

# Report on the status of waterbird populations in the AEWA area for the period 2013-2018

Through Resolution 7.1, the 7th Session of the Meeting of the Parties (MOP7) to AEWA adopted, amongst other things, the format for national reports on the implementation of AEWA for the period 2018-2020 as presented in document AEWA/MOP 7.17.

Document AEWA/MOP 7.17 envisages a module on the status of native and non-native waterbird species, but it was agreed that this module will be developed by the Technical Committee and approved by the Standing Committee in early 2019. The format for reporting on Article 12 of the European Union's Birds Directive (EU BD) for the period 2013-2018 was agreed as the basis for this module, while focusing only on some fields of the EU reporting template, notably those in Annex B, chapters 1-5.

The alignment of the AEWA population status reporting module with the EU BD Article 12 template for 2013-2018 will, on the one hand, allow reporting of all necessary information by the AEWA Contracting Parties needed for the assessment of the status of AEWA populations, and, on the other hand, will require the EU members states that are Contracting Parties to AEWA to report only once their national data for the native species listed in Annex 2 of AEWA, providing that access to the EU BD Article 12 national reports will be granted to the UNEP/AEWA Secretariat. If any EU Member State with overseas territories within the AEWA area has not reported on the AEWA-listed species in those territories, data should be submitted through the AEWA reporting process.

Unlike the EU BD Article 12 template, the AEWA population status reporting module should request similar type of information for non-native waterbird species as for native species. The EU members states will therefore, like all other AEWA Contracting Parties, need to fill out the AEWA population status reporting module with respect to the status of the non-native waterbird species occurring in their territories, including overseas territories within the AEWA area.

In order to be able to use the national data reported by the AEWA Contracting Parties for the 8th edition of the AEWA Conservation Status Report, this reporting module has been set up separately in the CMS Family Online Reporting System and the deadline for submission of the national population status reports has been set by MOP7 at 30 June 2020.

### **1. GENERAL INFORMATION**

## Name of reporting Contracting Party >>> The United Republic of Tanzania

## **Date of entry into force of AEWA in the Contracting Party** >>> 1st November 1999

### 2. INSTITUTIONAL INFORMATION

Please indicate the Designated National Respondent (DNR) and the other contributors to the Report on the population size and trend of AEWA-listed (native) and non-native waterbird species in the Agreement area for the period 2013-2018.

Name and title of the DNR >>> Elisante Ombeni Leguma, AEWA National Focal Point

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### Other contributors to this report

Please list the names and affiliations (institution, organisation) of the other contributors to this report

Please list the names and affiliations (institution, organisation) of the other contributors to this report >>> Dr. Jasson John (PhD), Lecturer, University of Dar es Salaam, Department of Zoology and Wildlife Conservation.

Dr. Ally Nkwabi (PhD), Researcher, Tanzania Wildlife Research Institute (TAWIRI)

Mr. Emmanuel Fidelis Mgimwa, Executive Director, Nature Tanzania

Mr. Mzamilu Kaita, Principal Wildlife Officer, Ministry of Natural Resources and Tourism.

### 3. AEWA-LISTED (NATIVE) WATERBIRD SPECIES

Please report on each species in the drop-down menu. This list contains all AEWA waterbird species that occur in your country. Should you identify any omissions, please contact the UNEP/AEWA Secretariat.

### United Republic of Tanzania White-faced Whistling-duck / Dendrocygna viduata

### **Population Size**

### **Breeding numbers**

### Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	17,500
Maximum	25,000
Best single value	

### Type of estimate

☑ Best estimate

### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Datazone

You have attached the following Web links/URLs to this answer.

<u>TZN IWC Export Report</u> - IWC Export Report 2016, Extrapolation based on the Tanzania Waterbird count 1995 and 2005

### Previous breeding numbers estimate

### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined] >>> 1995, 2005 and 2016

### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	17,000
Maximum	25,000
Best single value	

### Type of estimate

Best estimate

### Method used for breeding numbers estimate

 $\ensuremath{\boxtimes}$  Based mainly on extrapolation from a limited amount of data

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Changes in the breeding numbers estimates

### Has there been a change between the previous and the latest breeding numbers estimate? $\ensuremath{\boxdot}$ No

### Passage and staging numbers

**Does the species migrate through the country?** No

### **Population trend**

### **Breeding numbers**

### Please indicate whether:

 $\blacksquare$  Short-term and/or long-term breeding numbers trend estimate is available

### Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

### Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005, 2006, 2007 and 2016

### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	17500
Maximum	25000
Best single value	

### Method used for short-term breeding numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

### Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995 to 2016

### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	17500
Maximum	25000
Best single value	

### Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Passage and staging numbers

## Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

### Does the species migrate through the country? $\ensuremath{\square}$ No

### Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\sc V}$  Yes

### Is range size and/or short-term and/or long-term range trend estimate available? ☑ Yes

## Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

### Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005, 2006, 2007 and 2016

### Short-term trend direction

#### ☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	17500
Maximum	25000
Best single value	

### Method used for short-term range trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995 to 2016

### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	17500
Maximum	25000
Best single value	

### Method used for long-term range trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Fulvous Whistling-duck / Dendrocygna bicolor

### **Population Size**

### **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available ☑ Breeding numbers estimate is available

### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

### **Population unit**

Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	6,000
Maximum	20,000
Best single value	

### Type of estimate

☑ Best estimate

### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Previous breeding numbers estimate

### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined] >>> 2005, 2006, 2007 and 2016

#### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	6000
Maximum	20000
Best single value	

### Type of estimate

☑ Best estimate

### Method used for breeding numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Changes in the breeding numbers estimates

### Has there been a change between the previous and the latest breeding numbers estimate? $\ensuremath{\boxtimes}\xspace{1.5mu}$ No

### Additional information (optional)

### Please provide any additional or complementary information to the data provided above in this section, if available

>>> Population is stable and the species is not threatened.

### Passage and staging numbers

### Does the species migrate through the country?

🗹 No

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\ensuremath{\boxdot}$  No non-breeding/wintering numbers estimate is available

### **Population trend**

### **Breeding numbers**

### Please indicate whether:

 $\ensuremath{\boxdot}$  Short-term and/or long-term breeding numbers trend estimate is available

### Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

### Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005, 2006, 2007 and 2016

### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	6,000
Maximum	20,000
Best single value	

### Method used for short-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995 to 2016

### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and

### indicate them as such.]

Minimum	6000
Maximum	20000
Best single value	

### Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Passage and staging numbers

## Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

### Does the species migrate through the country? $\ensuremath{\square}$ No

### Breeding range size and trend

### **Does the species occur in the country during the breeding season?**

### Is range size and/or short-term and/or long-term range trend estimate available? ☑ Yes

## Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

### Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005, 2006, 2007 and 2016

### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	6000
Maximum	20000
Best single value	

### Method used for short-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995 to 2016

### Long-term trend direction

🗹 Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	6,000
Maximum	20,000
Best single value	

### Method used for long-term range trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### White-backed Duck / Thalassornis leuconotus

### **Population Size**

### **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

### Population unit

🗹 Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	4,000
Maximum	7,000
Best single value	

**Type of estimate** ☑ Best estimate

### Method used for breeding numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Previous breeding numbers estimate

### Please indicate whether a previous estimate of the breeding numbers is available

 $\ensuremath{\square}$  Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined] >>> 2016

### Population unit

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	4,000
Maximum	7,000
Best single value	

### Type of estimate

Best estimate

### Method used for breeding numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Changes in the breeding numbers estimates

### Has there been a change between the previous and the latest breeding numbers estimate? $\ensuremath{\boxtimes}\xspace{No}$ No

### Passage and staging numbers

**Does the species migrate through the country?** ☑ No

### **Population trend**

### **Breeding numbers**

### Please indicate whether:

 $\blacksquare$  Short-term and/or long-term breeding numbers trend estimate is available

### Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

### Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005, 2006, 2007 and 2016

### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	4,000
Maximum	7,000
Best single value	

### Method used for short-term breeding numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995 - 2016

### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	4,000
Maximum	7,000
Best single value	

### Method used for long-term breeding numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Passage and staging numbers

### Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

### Does the species migrate through the country?

🗹 No

### Breeding range size and trend

### Does the species occur in the country during the breeding season?

🗹 Yes

### Is range size and/or short-term and/or long-term range trend estimate available? $\ensuremath{\boxtimes}$ Yes

### Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

### Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2016

### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	4,000
Maximum	7,000
Best single value	

### Method used for short-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	4,000
Maximum	7,000
Best single value	

### Method used for long-term range trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Maccoa Duck / Oxyura maccoa

### **Population Size**

### **Breeding numbers**

### Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

### Population unit

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<300
Best single value	

### Type of estimate

Best estimate

### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count and BirdLife International Datazone

### Previous breeding numbers estimate

### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined] >>> 2004, 2005 and 2007

### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	

Maximum	<300
Best single value	

### Type of estimate

☑ Best estimate

### Method used for breeding numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count and BirdLife International Datazone

### Changes in the breeding numbers estimates

### Has there been a change between the previous and the latest breeding numbers estimate? $\ensuremath{\boxtimes}$ Yes

### Please clarify the nature of change

### Please indicate which reason for change is predominant

 $\ensuremath{\boxdot}$  Due to genuine change

### Passage and staging numbers

### Does the species migrate through the country? $\ensuremath{\boxtimes}\xspace$ No

### **Population trend**

### **Breeding numbers**

### **Please indicate whether:**

 $\ensuremath{\boxdot}$  Short-term and/or long-term breeding numbers trend estimate is available

### Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend

Long-term trend

### Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005, 2006, 2007 and 2016

### Short-term trend direction

☑ Decreasing

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<300
Best single value	

### Method used for short-term breeding numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count and BirdLife International Datazone

You have attached the following Web links/URLs to this answer.

Maccoa Duck - Species fact sheet

### Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999 - 2007 and 2016

### Long-term trend direction

☑ Decreasing

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<300
Best single value	

### Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> BirdLife International (2020) Species factsheet: Oxyura maccoa. Downloaded from http://www.birdlife.org on 27/06/2020.

IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Passage and staging numbers

### Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

### Does the species migrate through the country?

☑ No

### Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\square}$  Yes

### Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

### Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005, 2007 and 2016

### Short-term trend direction

Decreasing

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<300
Best single value	

### Method used for short-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> BirdLife International (2020) Species factsheet: Oxyura maccoa. Downloaded from http://www.birdlife.org on 27/06/2020. IWC National Reports (TAWIRI) (1999-2007 and 2016)

Baker, N.E (1996) Tanzania Waterbird Count

### Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

### Long-term trend direction

 $\ensuremath{\square}$  Decreasing

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<300
Best single value	

### Method used for long-term range trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> BirdLife International (2020) Species factsheet: Oxyura maccoa. Downloaded from http://www.birdlife.org on 27/06/2020.

IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Egyptian Goose / Alopochen aegyptiaca

### **Population Size**

### **Breeding numbers**

### Please indicate whether estimate of the breeding numbers is available

Breeding numbers estimate is available

### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	12,000
Best single value	

### Type of estimate

☑ Best estimate

### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Previous breeding numbers estimate

### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined] >>> 2005, 2006, 2007 and 2016

### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	12,000
Best single value	

### Type of estimate

☑ Best estimate

### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxdot}$  No

### Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  No

### **Population trend**

### **Breeding numbers**

### Please indicate whether:

☑ Short-term and/or long-term breeding numbers trend estimate is available

### Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

### Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005, 2006, 2007 and 2016

### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	12,000
Best single value	

### Method used for short-term breeding numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995,1999 - 2007 and 2016

### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available,

ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	12,000
Best single value	

### Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Passage and staging numbers

## Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

### **Does the species migrate through the country?** No

### Breeding range size and trend

### Does the species occur in the country during the breeding season? $\ensuremath{\boxdot}$ Yes

### 

## Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

### Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	12,000

Best single va	alue
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### Method used for short-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

### Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	12,000
Best single value	

### Method used for long-term range trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Spur-winged Goose / Plectropterus gambensis

### **Population Size**

### **Breeding numbers**

### Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

### **Population unit**

Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	15,000
Best single value	

### Type of estimate

☑ Best estimate

### Method used for breeding numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Previous breeding numbers estimate

### Please indicate whether a previous estimate of the breeding numbers is available

 $\ensuremath{\square}$  Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined] >>> 2005, 2006, 2007 and 2016

### Population unit

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	15,000
Best single value	

### Type of estimate

Best estimate

### Method used for breeding numbers estimate

I Based mainly on extrapolation from a limited amount of data

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}$  No

### Passage and staging numbers

**Does the species migrate through the country?** No

### **Population trend**

### **Breeding numbers**

### Please indicate whether:

 $\blacksquare$  Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: Short-term trend

### Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005, 2006, 2007 and 2016

### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	15,000
Best single value	

### Method used for short-term breeding numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

### Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	15,000
Best single value	

### Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Passage and staging numbers

## Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans

and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?** No

### Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\square}$  Yes

### 

## Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

 $\square$  Short-term trend of the range

Long-term trend of the range

### Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2016

### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	12,000
Best single value	

### Method used for short-term range trend estimate

I Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000

Maximum	12,000
Best single value	

### Method used for long-term range trend estimate

☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### African Comb Duck / Sarkidiornis melanotos

### **Population Size**

### **Breeding numbers**

### Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2300
Maximum	5000
Best single value	

### Type of estimate

☑ Best estimate

### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Previous breeding numbers estimate

### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined] >>> 2005, 2006, 2007 and 2016

### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the

data fields for minimum and maximum and indicate them as such.]

Minimum	2,300
Maximum	5,000
Best single value	

### Type of estimate

☑ Best estimate

### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}\xspace{1.5mu}$  No

### Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  No

### **Population trend**

### **Breeding numbers**

### Please indicate whether:

 $\ensuremath{\boxdot}$  Short-term and/or long-term breeding numbers trend estimate is available

### Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

### Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005 -2007 and 2016

### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2300
Maximum	5000
Best single value	

### Method used for short-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016)
 Baker, N.E (1996) Tanzania Waterbird Count

### Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2,300
Maximum	5,000
Best single value	

### Method used for long-term breeding numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Passage and staging numbers

### Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

### Does the species migrate through the country? $\Box$ No

☑ No

### Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\square}$  Yes

Is range size and/or short-term and/or long-term range trend estimate available?  $\ensuremath{\boxtimes}$  Yes

## Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

### Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2016

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2,300
Maximum	5,000
Best single value	

### Method used for short-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2,300
Maximum	5,000
Best single value	

### Method used for long-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### African Pygmy-goose / Nettapus auritus

### **Population Size**

### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available** Breeding numbers estimate is available

Breeding numbers estimate is available

### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

### **Population unit**

Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3,000
Maximum	5,000
Best single value	

### Type of estimate

Best estimate

### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Previous breeding numbers estimate

### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined] >>> 2005-2007 and 2016

### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3,000
Maximum	5,000
Best single value	

### Type of estimate

☑ Best estimate

### Method used for breeding numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}\xspace{No}$  No

### Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  No

### Population trend

### **Breeding numbers**

### Please indicate whether:

☑ Short-term and/or long-term breeding numbers trend estimate is available

### Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

### Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3,000
Maximum	5,000
Best single value	

### Method used for short-term breeding numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3,000
Maximum	5,000
Best single value	

### Method used for long-term breeding numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Passage and staging numbers

### Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### Does the species migrate through the country? ☑ No

### Breeding range size and trend

### Does the species occur in the country during the breeding season? ☑ Yes

### Is range size and/or short-term and/or long-term range trend estimate available? ☑ Yes

### Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

### Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

### Short-term trend direction

☑ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.1

Minimum	3,000
Maximum	5,000
Best single value	

### Method used for short-term range trend estimate

☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.1

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

### Long-term trend direction

☑ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either

interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3,000
Maximum	5,000
Best single value	

### Method used for long-term range trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Southern Pochard / Netta erythrophthalma

### **Population Size**

### **Breeding numbers**

### Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### Population unit

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

### Type of estimate

☑ Best estimate

### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Previous breeding numbers estimate

### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

### Year or period

[Year or period when numbers were previously determined] >>> 2005-2007 and 2016

### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

### Type of estimate

☑ Best estimate

### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}$  No

### Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  No

### **Population trend**

### **Breeding numbers**

### Please indicate whether:

☑ Short-term and/or long-term breeding numbers trend estimate is available

### Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

### Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000

Best	single	value
------	--------	-------

### Method used for short-term breeding numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.1

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

### Long-term trend direction

☑ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.1

Minimum	5,000
Maximum	10,000
Best single value	

### Method used for long-term breeding numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.1

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Passage and staging numbers

### Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes1

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

### Does the species migrate through the country?

☑ No

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Does the species occur in the country during the non-breeding/wintering season? ☑ No

### Breeding range size and trend

#### Does the species occur in the country during the breeding season? ☑ Yes

### Is range size and/or short-term and/or long-term range trend estimate available? $\ensuremath{\boxtimes}$ Yes

## Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

### Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

### Method used for short-term range trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

### Method used for long-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Garganey / Spatula querquedula

## **Population Size**

## **Breeding numbers**

#### Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### Population unit

🛛 Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	<4000
Maximum	4,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 2005-2007 and 2016

#### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<4000
Best single value	

**Type of estimate** 

## Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}$  No

### Passage and staging numbers

**Does the species migrate through the country?** Yes

#### Please indicate whether estimate of passage numbers is available

☑ Passage numbers estimate is available [Passage numbers are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

#### Latest passage numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2004-2005

#### Passage numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<4000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for passage numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

#### Previous passage numbers estimate

#### Please indicate whether a previous estimate of passage numbers is available

 $\ensuremath{\square}$  Previous passage numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### **Passage numbers**

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<4000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for passage numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Changes in the passage numbers estimates

#### Has there been a change between the previous and the latest passage numbers estimate? ☑ Yes

#### Please clarify the nature of change

[More than one option from the list below is possible] ☑ Due to genuine change ☑ The nature of change is not known

#### Please indicate which reason for change is predominant

☑ Due to genuine change

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\ensuremath{\boxtimes}$  Non-breeding/wintering numbers estimate is available

#### Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<4000
Best single value	

#### Type of estimate

Best estimate

#### Method used for non-breeding/wintering numbers estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Previous non-breeding/wintering numbers estimate

## Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 2004 and 2005

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<4,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

#### Changes in the non-breeding/wintering numbers estimates

# Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

🗹 Yes

**Please clarify the nature of change** [More than one option from the list below is possible] I Due to genuine change

#### Please indicate which reason for change is predominant

☑ Due to genuine change

#### **Population trend**

#### **Breeding numbers**

Please indicate whether:

 $\ensuremath{\square}$  The species does not breed in the country

### Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** Z Yes

## Is short-term or long-term trend estimate of passage numbers available?

#### Passage numbers trend estimate is available for:

☑ Short-term trend
 ☑ Long-term trend

### Short-term passage numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005 - 2007 and 2016

#### Short-term trend direction

Uncertain

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<4,000
Best single value	

#### Method used for short-term trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Long-term passage numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

Uncertain

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<4,000
Best single value	

#### Method used for long-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxdot}$ Yes

## Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? $\ensuremath{\boxtimes}$ Yes

# Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

🗹 Uncertain

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<4000
Best single value	

## Method used for short-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

Uncertain

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<4000
Best single value	

## Method used for long-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}$  No

## Hottentot Teal / Spatula hottentota

#### **Population Size**

#### **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	25,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 2005-2007 and 2016

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	25,000
Best single value	

## Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}\xspace{No}$  No

#### Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  No

#### **Population trend**

#### **Breeding numbers**

#### **Please indicate whether:**

☑ Short-term and/or long-term breeding numbers trend estimate is available

# Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	25,000
Best single value	

#### Method used for short-term breeding numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	25,000
Best single value	

#### Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** No

## Breeding range size and trend

#### **Does the species occur in the country during the breeding season?** Yes

# Is range size and/or short-term and/or long-term range trend estimate available? $\ensuremath{\boxtimes}$ Yes

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

 $\square$  Short-term trend of the range

 $\ensuremath{\boxtimes}$  Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

## Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	25,000
Best single value	

## Method used for short-term range trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	25,000
Best single value	

#### Method used for long-term range trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Northern Shoveler / Spatula clypeata

#### **Population Size**

#### **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### Population unit

Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<20,000
Best single value	

### Type of estimate

☑ Best estimate

## Method used for breeding numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Previous breeding numbers estimate

## Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### **Population unit**

🛛 Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<20,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

I Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Changes in the breeding numbers estimates

## Has there been a change between the previous and the latest breeding numbers estimate? $\ensuremath{\boxtimes}$ Yes

#### Please clarify the nature of change

#### Please indicate which reason for change is predominant

 $\square$  Due to genuine change

## Passage and staging numbers

## Does the species migrate through the country?

🗹 Yes

#### Please indicate whether estimate of staging numbers is available

 $\square$  Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

## Latest staging numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2005

#### **Staging numbers**

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<20,000
Best single value	

#### Type of estimate

Best estimate

#### Method used for staging numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

#### Previous staging numbers estimate

#### Please indicate whether a previous estimate of staging numbers is available

Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995

#### **Staging numbers**

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<20,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016)

## Changes in the staging numbers estimates

Has there been a change between the previous and the latest staging numbers estimate?  $\ensuremath{\boxtimes}$  Yes

#### Please clarify the nature of change

#### Please indicate which reason for change is predominant

☑ Due to genuine change

## **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

☑ Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Decreasing

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<20,000
Best single value	

#### Method used for short-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

#### Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

Decreasing

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and

#### indicate them as such.]

Minimum	
Maximum	<20,000
Best single value	

### Method used for long-term breeding numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

#### Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** ☑ Yes

## Is short-term or long-term trend estimate of passage numbers available? $\ensuremath{\boxtimes}$ Yes

#### Passage numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

#### Short-term passage numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

 $\ensuremath{\square}$  Decreasing

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<20,000
Best single value	

## Method used for short-term trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Long-term passage numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Decreasing

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<20,000
Best single value	

#### Method used for long-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\square}$ Yes

## Is range size and/or short-term and/or long-term range trend estimate available? $\ensuremath{\boxtimes}$ Yes

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

 $\ensuremath{\boxtimes}$  Short-term trend of the range

 $\square$  Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Decreasing

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<20,000
Best single value	

## Method used for short-term range trend estimate

I Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016)
 Baker, N.E (1996) Tanzania Waterbird Count

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Decreasing

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<20,000
Best single value	

#### Method used for long-term range trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016)
 Baker, N.E (1996) Tanzania Waterbird Count

## Cape Teal / Anas capensis

#### **Population Size**

#### **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3000
Maximum	5000
Best single value	

#### Type of estimate

Best estimate

#### Method used for breeding numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

 $\ensuremath{\square}$  Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3000
Maximum	5000
Best single value	

#### Type of estimate

☑ Best estimate

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}\xspace{No}$  No

#### Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  No

#### **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

☑ Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:

Long-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3000
Maximum	5000
Best single value	

#### Method used for short-term breeding numbers trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

## Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3000
Maximum	5000
Best single value	

#### Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?  $\ensuremath{\square}$  No

## Breeding range size and trend

## Does the species occur in the country during the breeding season?

# Is range size and/or short-term and/or long-term range trend estimate available? $\ensuremath{\boxtimes}$ Yes

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2016

## Short-term trend direction

🗹 Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3000
Maximum	5000
Best single value	

## Method used for short-term range trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3000
Maximum	5000
Best single value	

## Method used for long-term range trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016)

## Red-billed Teal / Anas erythrorhyncha

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	30,000
Best single value	

#### Type of estimate

☑ Best estimate

Method used for breeding numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 2005 - 2007 and 2016

#### Population unit

🗹 Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	30,000
Best single value	

**Type of estimate** ☑ Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}\xspace{1.5mu}$  No

## **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

 $\blacksquare$  Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005 - 2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	30,000
Best single value	

Method used for short-term breeding numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and

#### indicate them as such.]

Minimum	15,000
Maximum	30,000
Best single value	

### Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Breeding range size and trend

Does the species occur in the country during the breeding season? ☑ Yes

Is range size and/or short-term and/or long-term range trend estimate available? ☑ Yes

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☑ Short-term trend of the range

☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	30,000
Best single value	

#### Method used for short-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	30,000
Best single value	

#### Method used for long-term range trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Northern Pintail / Anas acuta

## **Population Size**

## **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available** I The species does not breed in the country

In the species does not breed in the country

#### Passage and staging numbers

**Does the species migrate through the country?** Z Yes

#### Please indicate whether estimate of staging numbers is available

 $\square$  Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

## Latest staging numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2005

#### **Staging numbers**

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<2000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for staging numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) BirdLife International Data zone

## Previous staging numbers estimate

#### Please indicate whether a previous estimate of staging numbers is available

☑ Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 2004, 2005

#### **Staging numbers**

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<2000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) BirdLife International Data zone

## Changes in the staging numbers estimates

## Has there been a change between the previous and the latest staging numbers estimate? $\ensuremath{\boxtimes}$ Yes

#### Please clarify the nature of change

#### Please indicate which reason for change is predominant

☑ Due to genuine change

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\ensuremath{\square}$  Non-breeding/wintering numbers estimate is available

## Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2005

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<2000

#### Type of estimate

Best estimate

#### Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) BirdLife International Data zone

#### Previous non-breeding/wintering numbers estimate

## Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 2004

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<2000
Best single value	

#### Type of estimate

Best estimate

#### Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) BirdLife International Data zone

#### Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

🗹 Yes

**Please clarify the nature of change** [More than one option from the list below is possible] I Due to genuine change

#### Please indicate which reason for change is predominant

Due to genuine change

#### **Population trend**

### **Breeding numbers**

#### Please indicate whether:

 $\ensuremath{\boxtimes}$  The species does not breed in the country

#### **Passage and staging numbers**

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca.

#### 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

### Does the species migrate through the country?

🗹 Yes

#### Is short-term or long-term trend estimate of staging numbers available? ☑ Yes

#### Staging numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

#### Short-term staging numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005

#### Short-term trend direction

☑ Decreasing

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<2000
Best single value	

#### Method used for short-term trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) BirdLife International Data zone

#### Long-term staging numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 2004

#### Long-term trend direction

Decreasing

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<2000

#### Method used for long-term trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) BirdLife International Data zone

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\square}$ Yes

## Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: Short-term trend Long-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005

#### Short-term trend direction

☑ Decreasing

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<2000
Best single value	

#### Method used for short-term non-breeding/wintering numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) BirdLife International Data zone

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 2005

#### Long-term trend direction

Decreasing

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available,

ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<2000
Best single value	

### Method used for long-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}\xspace{No}$ No

## **Great Crested Grebe / Podiceps cristatus**

## **Population Size**

#### **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available

I Breeding numbers estimate is available

### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

🗹 Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<50
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999 - 2007 and 2016

### Population unit

Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<50
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the breeding numbers estimates

## Has there been a change between the previous and the latest breeding numbers estimate? $\ensuremath{\boxtimes}$ Yes

#### Please clarify the nature of change

#### Please indicate which reason for change is predominant

☑ Due to genuine change

### Passage and staging numbers

#### **Does the species migrate through the country?** No

#### **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

 $\blacksquare$  Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

#### Short-term trend direction

☑ Decreasing

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<50
Best single value	

## Method used for short-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

WC National Reports (TAWIRI) (1999-2007 and 2016)
 Baker, N.E (1996) Tanzania Waterbird Count
 BirdLife International Data zone

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995

## Long-term trend direction

☑ Decreasing

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<50
Best single value	

## Method used for long-term breeding numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Passage and staging numbers Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country? $\hfill \square \ensuremath{\,\text{No}}$

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\square}$  Yes

#### Is range size and/or short-term and/or long-term range trend estimate available? ☑ Yes

## Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

 $\square$  Short-term trend of the range

 $\square$  Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2016

#### Short-term trend direction

☑ Decreasing

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<50
Best single value	

#### Method used for short-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995

#### Long-term trend direction

Decreasing

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<50

Best	single	value
------	--------	-------

#### Method used for long-term range trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## **Greater Flamingo / Phoenicopterus roseus**

## **Population Size**

## **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<500,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

I Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 2005-2007 and 2016

#### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<500,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}\xspace{1.5mu}$  No

#### Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  No

#### **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

 $\ensuremath{\boxdot}$  Short-term and/or long-term breeding numbers trend estimate is available

# Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

#### Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<500,000
Best single value	

#### Method used for short-term breeding numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016)
 Baker, N.E (1996) Tanzania Waterbird Count

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<500,000
Best single value	

#### Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ Yes

## Is range size and/or short-term and/or long-term range trend estimate available? $\ensuremath{\boxtimes}$ Yes

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

🗹 Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<500,000

Best	single	value
------	--------	-------

#### Method used for short-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count.

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<500,000
Best single value	

## Method used for long-term range trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Lesser Flamingo / Phoeniconaias minor

## **Population Size**

#### **Breeding numbers**

#### Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

🗹 Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2,500,000
Maximum	3,000,000
Best single value	

## Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count Wildlife Division (2010) Tanzania National Single Species Action Plan 2010-2020 for the conservation of the Lesser Flamingo (Phoeniconaias minor)

## **Previous breeding numbers estimate**

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 2016

#### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2,500,000
Maximum	3,000,000
Best single value	

#### Type of estimate

Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count Wildlife Division (2010) Tanzania National Single Species Action Plan 2010-2020 for the conservation of the Lesser Flamingo

## Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}\xspace{No}$  No

#### Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  No

#### **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

☑ Short-term and/or long-term breeding numbers trend estimate is available

# Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2,500,000
Maximum	3,000,000
Best single value	

#### Method used for short-term breeding numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count Wildlife Division (2010) Tanzania National Single Species Action Plan 2010-2020 for the conservation of the Lesser Flamingo

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2,500,000
Maximum	3,000,000
Best single value	

## Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count Wildlife Division (2010) Tanzania National Single Species Action Plan 2010-2020 for the conservation of the Lesser Flamingo

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** I No

## Breeding range size and trend

# Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ Yes

## Is range size and/or short-term and/or long-term range trend estimate available? $\ensuremath{\boxtimes}$ Yes

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2,500,000
Maximum	3,000,000
Best single value	

#### Method used for short-term range trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count Wildlife Division (2010) Tanzania National Single Species Action Plan 2010-2020 for the conservation of the Lesser Flamingo

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995 and 1999

## Long-term trend direction

 $\ensuremath{\boxtimes}$  Decreasing

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	2,500,000
Maximum	3,000,000
Best single value	

#### Method used for long-term range trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count Wildlife Division (2010) Tanzania National Single Species Action Plan 2010-2020 for the conservation of the Lesser Flamingo

## White-tailed Tropicbird / Phaethon lepturus

## **Population Size**

### **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available

☑ The species does not breed in the country

#### Passage and staging numbers

## Does the species migrate through the country?

🗹 Yes

#### Please indicate whether estimate of passage numbers is available

☑ No passage numbers estimate is available

#### Please indicate whether estimate of staging numbers is available

☑ No staging numbers estimate is available

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### Please indicate whether estimate of the non-breeding/wintering numbers is available

☑ No non-breeding/wintering numbers estimate is available

## **Population trend**

#### **Breeding numbers**

#### **Please indicate whether:**

☑ The species does not breed in the country

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

## Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? $\ensuremath{\boxtimes}$ No

## Breeding range size and trend

# Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}\xspace$ No

## Buff-spotted Flufftail / Sarothrura elegans

## **Population Size**

## **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available No breeding numbers estimate is available

## Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  No

## **Population trend**

### **Breeding numbers**

#### Please indicate whether:

☑ Neither short-term nor long-term breeding numbers trend estimate is available

#### Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country? $\ensuremath{\square}$ No

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ Yes

## Is range size and/or short-term and/or long-term range trend estimate available? $\ensuremath{\boxtimes}$ No

## Streaky-breasted Flufftail / Sarothrura boehmi

## **Population Size**

## **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available ☑ No breeding numbers estimate is available

## Passage and staging numbers

## Does the species migrate through the country?

☑ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### Please indicate whether estimate of the non-breeding/wintering numbers is available

☑ No non-breeding/wintering numbers estimate is available

### **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

☑ Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

#### Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes1

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### Does the species migrate through the country? ⊠ No

#### Breeding range size and trend

#### Does the species occur in the country during the breeding season? ☑ Yes

Is range size and/or short-term and/or long-term range trend estimate available? V No

### African Rail / Rallus caerulescens

#### **Population Size**

#### **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available ☑ No breeding numbers estimate is available

#### Passage and staging numbers

Does the species migrate through the country? ☑ No

#### **Population trend**

#### **Breeding numbers**

Please indicate whether: ☑ Neither short-term nor long-term breeding numbers trend estimate is available

#### Passage and staging numbers

#### Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### Does the species migrate through the country?

☑ No

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\square}$ Yes

Is range size and/or short-term and/or long-term range trend estimate available?  $\ensuremath{\boxtimes}$  No

### African Crake / Crex egregia

#### **Population Size**

#### **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

☑ No breeding numbers estimate is available

#### Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  No

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\ensuremath{\square}$  No non-breeding/wintering numbers estimate is available

### **Population trend**

### **Breeding numbers**

#### **Please indicate whether:**

 $\blacksquare$  Neither short-term nor long-term breeding numbers trend estimate is available

#### Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country? $\ensuremath{\square}$ No

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ Yes

Is range size and/or short-term and/or long-term range trend estimate available?  $\ensuremath{\boxtimes}\xspace{No}$  No

#### **Corncrake / Crex crex**

#### **Population Size**

#### **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

 $\ensuremath{\boxtimes}$  The species does not breed in the country

## Passage and staging numbers

## Does the species migrate through the country?

☑ Yes

#### Please indicate whether estimate of staging numbers is available

☑ No staging numbers estimate is available

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\blacksquare$  No non-breeding/wintering numbers estimate is available

### **Population trend**

### **Breeding numbers**

#### Please indicate whether:

☑ The species does not breed in the country

### Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🗹 Yes

## Is short-term or long-term trend estimate of staging numbers available? $\ensuremath{\boxtimes}\xspace{No}$ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

# Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? $\ensuremath{\boxtimes}$ No

#### Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}\xspace{No}$  No

## Spotted Crake / Porzana porzana

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

 $\ensuremath{\square}$  The species does not breed in the country

## Passage and staging numbers

## Does the species migrate through the country?

#### 🗹 Yes

#### Please indicate whether estimate of staging numbers is available

☑ No staging numbers estimate is available

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### Please indicate whether estimate of the non-breeding/wintering numbers is available

☑ No non-breeding/wintering numbers estimate is available

#### **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

 $\square$  The species does not breed in the country

#### Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** ☑ Yes

## Is short-term or long-term trend estimate of staging numbers available? $\ensuremath{\boxdot}$ No

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

# Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? $\ensuremath{\boxtimes}$ No

#### Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}$  No

#### Black Crake / Zapornia flavirostra

#### **Population Size**

#### **Breeding numbers**

#### Please indicate whether estimate of the breeding numbers is available ☑ No breeding numbers estimate is available

#### Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\boxtimes}\xspace$  No

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☑ Neither short-term nor long-term breeding numbers trend estimate is available

#### Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country? $\ensuremath{\square}$ No

#### Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\square}$ Yes

Is range size and/or short-term and/or long-term range trend estimate available?  $\ensuremath{\boxtimes}$  No

#### Striped Crake / Amaurornis marginalis

#### **Population Size**

#### **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

 $\ensuremath{\boxtimes}$  No breeding numbers estimate is available

#### Passage and staging numbers

#### **Does the species migrate through the country?** I Yes

#### Latest passage numbers estimate

#### Please indicate whether estimate of staging numbers is available

☑ No staging numbers estimate is available

#### **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

 $\blacksquare$  Neither short-term nor long-term breeding numbers trend estimate is available

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxdot}$ Yes

## Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? $\ensuremath{\boxtimes}$ No

## Breeding range size and trend

## Does the species occur in the country during the breeding season?

# Is range size and/or short-term and/or long-term range trend estimate available? $\ensuremath{\boxtimes}$ No

## Allen's Gallinule / Porphyrio alleni

## **Population Size**

## **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available ☑ No breeding numbers estimate is available

## Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  No

## **Population trend**

## **Breeding numbers**

## Please indicate whether:

 $\ensuremath{\boxdot}$  Neither short-term nor long-term breeding numbers trend estimate is available

### Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** No

## Breeding range size and trend

# Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ Yes

## Is range size and/or short-term and/or long-term range trend estimate available? $\ensuremath{\boxtimes}$ No

## Lesser Moorhen / Gallinula angulata

#### **Population Size**

#### **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available ☑ No breeding numbers estimate is available

## Passage and staging numbers

#### **Does the species migrate through the country?** Yes

#### **Population trend**

## **Breeding numbers**

#### **Please indicate whether:**

☑ Neither short-term nor long-term breeding numbers trend estimate is available

#### Passage and staging numbers

### Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### Does the species migrate through the country? ☑ Yes

### Breeding range size and trend

#### Does the species occur in the country during the breeding season? ☑ Yes

#### Is range size and/or short-term and/or long-term range trend estimate available?

## Red-knobbed Coot / Fulica cristata

#### **Population Size**

#### **Breeding numbers**

#### Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

#### Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	20,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	20,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

### Changes in the breeding numbers estimates

## Has there been a change between the previous and the latest breeding numbers estimate? $\ensuremath{\boxdot}$ No

#### Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  No

## **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

☑ Short-term and/or long-term breeding numbers trend estimate is available

# Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005, 2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	20,000
Best single value	

#### Method used for short-term breeding numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	20,000
Best single value	

#### Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country? $\ensuremath{\square}$ No

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\square}$  Yes

#### Is range size and/or short-term and/or long-term range trend estimate available? ☑ Yes

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005, 2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	20,000
Best single value	

#### Method used for short-term range trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	20,000
Best single value	

#### Method used for long-term range trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Grey Crowned-crane / Balearica regulorum

## **Population Size**

## **Breeding numbers**

### Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<5,000
Best single value	

#### Type of estimate

Best estimate

#### Method used for breeding numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count. International Single Species Action Plan for the Conservation of Grey-crowned Crane (2015).

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 2005-2007 and 2016

#### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<5,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> Baker, N.E (1996) Tanzania Waterbird Count. International Single Species Action Plan for the Conservation of Grey-crowned Crane (2015).

### Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  No

### **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

☑ Short-term and/or long-term breeding numbers trend estimate is available

# Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

### Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Decreasing

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<5,000
Best single value	

#### Method used for short-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Baker, N.E (1996) Tanzania Waterbird Count. International Single Species Action Plan for the Conservation of Grey-crowned Crane (2015).

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Decreasing

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	

Maximum	<5,000
Best single value	

#### Method used for long-term breeding numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Baker, N.E (1996) Tanzania Waterbird Count.
 International Single Species Action Plan for the Conservation of Grey-crowned Crane (2015).

#### Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country? $\ensuremath{\square}$ No

### Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ Yes

## Is range size and/or short-term and/or long-term range trend estimate available? $\ensuremath{\boxtimes}$ Yes

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Decreasing

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<5,000
Best single value	

#### Method used for short-term range trend estimate

Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

 $\ensuremath{\boxtimes}$  Decreasing

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<5,000
Best single value	

#### Method used for long-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> Baker, N.E (1996) Tanzania Waterbird Count.

International Single Species Action Plan for the Conservation of Grey-crowned Crane (2015).

### Wattled Crane / Bugeranus carunculatus

#### **Population Size**

#### **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<500
Best single value	

#### Type of estimate

Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count Nahonyo, C and Msuya, C (2008) Report on Wattled Crane and Shoebill

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<500
Best single value	

### Type of estimate

☑ Best estimate

### Method used for breeding numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count Nahonyo, C and Msuya, C (2008) Report on Wattled Crane and Shoebill

## Changes in the breeding numbers estimates

## Has there been a change between the previous and the latest breeding numbers estimate? $\ensuremath{\boxtimes}$ Yes

#### Please clarify the nature of change

#### Please indicate which reason for change is predominant

 $\square$  Due to genuine change

## Passage and staging numbers

## Does the species migrate through the country? $\ensuremath{\square}$ No

#### **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

 $\ensuremath{\boxdot}$  Short-term and/or long-term breeding numbers trend estimate is available

#### Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or

### long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

### Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### **Short-term trend direction**

☑ Decreasing

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<500
Best single value	

#### Method used for short-term breeding numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count Nahonyo, C and Msuya, C (2008) Report on Wattled Crane and Shoebill

#### Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Decreasing

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<500
Best single value	

#### Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count Nahonyo, C and Msuya, C (2008) Report on Wattled Crane and Shoebill

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ Yes

## Is range size and/or short-term and/or long-term range trend estimate available? $\ensuremath{\boxtimes}$ Yes

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

### Short-term trend direction

☑ Decreasing

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<500
Best single value	

## Method used for short-term range trend estimate

I Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count Nahonyo, C and Msuya, C (2008) Report on Wattled Crane and Shoebill

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

## Long-term trend direction

☑ Decreasing

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<500
Best single value	

## Method used for long-term range trend estimate

Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count Nahonyo, C and Msuya, C (2008) Report on Wattled Crane and Shoebill

## Marabou / Leptoptilos crumeniferus

## **Population Size**

## **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	15,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous breeding numbers estimate

## Please indicate whether a previous estimate of the breeding numbers is available

 $\ensuremath{\square}$  Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### Population unit

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	15,000

Best	single	value
------	--------	-------

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}$  No

#### Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  No

#### **Population trend**

#### **Breeding numbers**

#### **Please indicate whether:** Short-term and/or long-term breeding numbers trend estimate is available

# Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

#### Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Increasing

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	15,000
Best single value	

#### Method used for short-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Increasing

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	15,000
Best single value	

#### Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### **Passage and staging numbers**

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### 

Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ Yes

#### Is range size and/or short-term and/or long-term range trend estimate available? ☑ Yes

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

 $\square$  Increasing

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	15,000
Best single value	

#### Method used for short-term range trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

### Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Increasing

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	15,000
Best single value	

#### Method used for long-term range trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016)
 Baker, N.E (1996) Tanzania Waterbird Count
 BirdLife International Data zone

## Yellow-billed Stork / Mycteria ibis

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

Population unit

Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	25,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

### Previous breeding numbers estimate

## Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	25,000
Best single value	

#### Type of estimate

Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the breeding numbers estimates

# Has there been a change between the previous and the latest breeding numbers estimate? $\ensuremath{\boxtimes}$ No

## Passage and staging numbers

## Does the species migrate through the country?

#### 🗹 No

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\blacksquare$  No non-breeding/wintering numbers estimate is available

## **Population trend**

### **Breeding numbers**

#### Please indicate whether:

 $\blacksquare$  Short-term and/or long-term breeding numbers trend estimate is available

# Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:  $\ensuremath{\square}$  Short-term trend

☑ Long-term trend

### Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	25,000
Best single value	

#### Method used for short-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]



Minimum	20,000
Maximum	25,000
Best single value	

### Method used for long-term breeding numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** ☑ No

### Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\square}$ Yes

# Is range size and/or short-term and/or long-term range trend estimate available? $\ensuremath{\boxtimes}$ Yes

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	25,000
Best single value	

#### Method used for short-term range trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	25,000
Best single value	

### Method used for long-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## African Openbill / Anastomus lamelligerus

## **Population Size**

## **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	25,000
Best single value	

**Type of estimate** 

#### Method used for breeding numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

### Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	25,000
Best single value	

#### Type of estimate

Best estimate

#### Method used for breeding numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}\xspace{No}$  No

#### Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  No

#### **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

☑ Short-term and/or long-term breeding numbers trend estimate is available

# Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	25,000
Best single value	

### Method used for short-term breeding numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	25,000
Best single value	

#### Method used for long-term breeding numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans

and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

**Does the species migrate through the country?** No

#### Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxdot}$  Yes

#### 

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: Short-term trend of the range

 $\square$  Short-term trend of the range  $\square$  Long-term trend of the range

### Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	25,000
Best single value	

#### Method used for short-term range trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000

Maximum	25,000
Best single value	

#### Method used for long-term range trend estimate

☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Black Stork / Ciconia nigra

## **Population Size**

## **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available

 $\ensuremath{\square}$  The species does not breed in the country

### Passage and staging numbers

**Does the species migrate through the country?** Z Yes

#### Latest passage numbers estimate

#### Please indicate whether estimate of staging numbers is available

 $\square$  No staging numbers estimate is available

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\square$  No non-breeding/wintering numbers estimate is available

## **Population trend**

## **Breeding numbers**

**Please indicate whether:** The species does not breed in the country

#### Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🛛 Yes

# Is short-term or long-term trend estimate of staging numbers available? $\ensuremath{\boxtimes}$ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas

where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?  $\ensuremath{\boxtimes}$  Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}\xspace{\ensuremath{\mathsf{No}}\xspace}$ 

#### Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}\xspace{No}$  No

#### Abdim's Stork / Ciconia abdimii

#### **Population Size**

#### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available** I The species does not breed in the country

#### Passage and staging numbers

**Does the species migrate through the country?** I Yes

#### Latest passage numbers estimate

#### Please indicate whether estimate of staging numbers is available

 $\square$  Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

#### Latest staging numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2005

#### Staging numbers

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	200,000
Maximum	250,000
Best single value	

#### Type of estimate

Best estimate

#### Method used for staging numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous staging numbers estimate

## Please indicate whether a previous estimate of staging numbers is available

Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2005

#### **Staging numbers**

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	200,000
Maximum	250,000
Best single value	

#### Type of estimate

Best estimate

#### Method used for staging numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

### Changes in the staging numbers estimates

## Has there been a change between the previous and the latest staging numbers estimate? $\ensuremath{\boxtimes}\xspace{No}$ No

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\square$  Non-breeding/wintering numbers estimate is available

## Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2005

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	200,000
Maximum	250,000
Best single value	

#### Type of estimate

Best estimate

#### Method used for non-breeding/wintering numbers estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016)

## Previous non-breeding/wintering numbers estimate

# Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 1995, 1999-2005

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	200,000
Maximum	250,000
Best single value	

### Type of estimate

☑ Best estimate

#### Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

🗹 No

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

 $\ensuremath{\boxtimes}$  The species does not breed in the country

## Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🗹 Yes

Is short-term or long-term trend estimate of staging numbers available? ☑ Yes

#### Staging numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

#### Short-term staging numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	200,000
Maximum	250,000
Best single value	

#### Method used for short-term trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term staging numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2005

#### Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	200,000
Maximum	250,000
Best single value	

#### Method used for long-term trend estimate

Based mainly on extrapolation from a limited amount of data

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

## Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? $\ensuremath{\boxtimes}$ Yes

## Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	200,000
Maximum	250,000
Best single value	

### Method used for short-term non-breeding/wintering numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2005

#### Long-term trend direction

🗹 Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	200,000
Maximum	250,000
Best single value	

#### Method used for long-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Additional information (optional)

## Please provide any additional or complementary information to the data provided above in this section, if available

>>> The counts did not attempt to separate staging from wintering estimates

### Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}\xspace{No}$  No

### African Woollyneck / Ciconia microscelis

## **Population Size**

#### **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available ☑ Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1000
Maximum	4000
Best single value	

#### Type of estimate

Best estimate

#### Method used for breeding numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 199-2007 and 2016

#### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1000
Maximum	4000
Best single value	

### Type of estimate

☑ Best estimate

### Method used for breeding numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the breeding numbers estimates

## Has there been a change between the previous and the latest breeding numbers estimate? $\ensuremath{\boxdot}$ No

## **Population trend**

### **Breeding numbers**

#### Please indicate whether:

 $\ensuremath{\boxdot}$  Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1000
Maximum	4000
Best single value	

#### Method used for short-term breeding numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1000
Maximum	4000
Best single value	

#### Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ Yes

## Is range size and/or short-term and/or long-term range trend estimate available? $\ensuremath{\boxtimes}$ Yes

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1000
Maximum	4000
Best single value	

#### Method used for short-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	1000
Maximum	4000
Best single value	

#### Method used for long-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## White Stork / Ciconia ciconia

## **Population Size**

## **Breeding numbers**

#### Please indicate whether estimate of the breeding numbers is available

☑ The species does not breed in the country

## Passage and staging numbers

## Does the species migrate through the country?

🗹 Yes

## Latest passage numbers estimate

## Please indicate whether estimate of staging numbers is available

Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

## Latest staging numbers estimate

## Year or period

[Year or period when numbers were last determined] >>> 2016

## **Staging numbers**

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Tanzania]

Minimum	150,000
Maximum	200,000
Best single value	

#### Type of estimate

Best estimate

### Method used for staging numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

### Previous staging numbers estimate

#### Please indicate whether a previous estimate of staging numbers is available

☑ Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2005

#### Staging numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	150,000
Maximum	200,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for staging numbers estimate

I Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the staging numbers estimates

## Has there been a change between the previous and the latest staging numbers estimate? $\ensuremath{\boxtimes}\xspace{No}$ No

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Please indicate whether estimate of the non-breeding/wintering numbers is available** I Non-breeding/wintering numbers estimate is available

## Latest non-breeding/wintering numbers estimate

Year or period [Year or period when numbers were last determined]

#### >>> 2016

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	150,000
Maximum	200,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

### Previous non-breeding/wintering numbers estimate

## Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 1995, 1999-2007

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	150,000
Maximum	200,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Changes in the non-breeding/wintering numbers estimates

# Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

🗹 No

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

 $\ensuremath{\boxtimes}$  The species does not breed in the country

### Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🗹 Yes

## Is short-term or long-term trend estimate of staging numbers available? $\ensuremath{\boxtimes}$ Yes

### Staging numbers trend estimate is available for:

 $\begin{tabular}{ll} $$ $\blacksquare$ Short-term trend \\ $$ $\blacksquare$ Long-term trend \\ \end{tabular}$ 

### Short-term staging numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2016

### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	150,000
Maximum	200,000
Best single value	

#### Method used for short-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term staging numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available,

ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	150,000
Maximum	200,000
Best single value	

#### Method used for long-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Additional information (optional)

## Please provide any additional or complementary information to the data provided above in this section, if available

>>> The counts did not attempt to separate staging from wintering estimates.

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

## Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? $\ensuremath{\boxtimes}$ Yes

# Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2016

#### Short-term trend direction

🗹 Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	150,000
Maximum	200,000
Best single value	

## Method used for short-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	150,000
Maximum	200,000
Best single value	

#### Method used for long-term non-breeding/wintering numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Additional information (optional)

## Please provide any additional or complementary information to the data provided above in this section, if available

>>> The counts did not attempt to separate staging from wintering estimates.

#### Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}\xspace{No}$  No

#### African Spoonbill / Platalea alba

#### **Population Size**

#### **Breeding numbers**

#### Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	8,000
Maximum	12,000
Best single value	

#### Type of estimate

Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### Population unit

🛛 Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	8,000
Maximum	12,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the breeding numbers estimates

## Has there been a change between the previous and the latest breeding numbers estimate? $\ensuremath{\boxtimes}\xspace{1.5mu}$ No

#### Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  No

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

 $\blacksquare$  Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

### Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

🗹 Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	8,000
Maximum	12,000
Best single value	

#### Method used for short-term breeding numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	8,000
Maximum	12,000
Best single value	

#### Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** No

### Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}$  Yes

Is range size and/or short-term and/or long-term range trend estimate available?  $\ensuremath{\boxtimes}$  Yes

## Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☑ Short-term trend of the range

 $\square$  Long-term trend of the range

### Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	8,000
Maximum	12,000
Best single value	

#### Method used for short-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016)
 Baker, N.E (1996) Tanzania Waterbird Count
 BirdLife International Data zone

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	8,000
Maximum	12,000
Best single value	

#### Method used for long-term range trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## African Sacred Ibis / Threskiornis aethiopicus

## **Population Size**

### **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### Population unit

🛛 Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	50,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### Population unit

Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	50,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the breeding numbers estimates

## Has there been a change between the previous and the latest breeding numbers estimate? $\ensuremath{\boxtimes}$ No

## **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

 $\blacksquare$  Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend

☑ Long-term trend

#### Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	50,000
Best single value	

### Method used for short-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	50,000
Best single value	

#### Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?  $\ensuremath{\square}$  No

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}$  Yes

#### 

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	50,000
Best single value	

#### Method used for short-term range trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

🗹 Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	50,000
Best single value	

#### Method used for long-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Glossy Ibis / Plegadis falcinellus

## **Population Size**

### **Breeding numbers**

### Please indicate whether estimate of the breeding numbers is available

Breeding numbers estimate is available

### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

#### Type of estimate

Best estimate

#### Method used for breeding numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the breeding numbers estimates

## Has there been a change between the previous and the latest breeding numbers estimate? $\ensuremath{\boxdot}$ No

### Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  No

#### **Population trend**

#### **Breeding numbers**

#### **Please indicate whether:**

☑ Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend

☑ Long-term trend

#### Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

#### Method used for short-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

#### Method used for long-term breeding numbers trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Passage and staging numbers

## Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🛛 No

## Breeding range size and trend

## Does the species occur in the country during the breeding season?

🗹 Yes

#### 

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000

Maximum	10,000
Best single value	

#### Method used for short-term range trend estimate

Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

### Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

#### Method used for long-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Eurasian Bittern / Botaurus stellaris

#### **Population Size**

#### **Breeding numbers**

#### Please indicate whether estimate of the breeding numbers is available

 $\ensuremath{\boxtimes}$  The species does not breed in the country

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### Please indicate whether estimate of the non-breeding/wintering numbers is available

☑ No non-breeding/wintering numbers estimate is available

#### **Population trend**

#### **Breeding numbers**

### Please indicate whether:

 $\ensuremath{\boxtimes}$  The species does not breed in the country

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}\xspace{No}$ No

## **Common Little Bittern / Ixobrychus minutus**

## **Population Size**

### **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available I No breeding numbers estimate is available

### **Population trend**

### **Breeding numbers**

#### Please indicate whether:

 $\blacksquare$  Neither short-term nor long-term breeding numbers trend estimate is available

### Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ Yes

## Is range size and/or short-term and/or long-term range trend estimate available? $\ensuremath{\boxtimes}\xspace{No}$ No

## Dwarf Bittern / Ixobrychus sturmii

### **Population Size**

### **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available I No breeding numbers estimate is available

#### **Population trend**

#### **Breeding numbers**

**Please indicate whether:** I Neither short-term nor long-term breeding numbers trend estimate is available

#### Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}$  Yes

Is range size and/or short-term and/or long-term range trend estimate available?  $\ensuremath{\boxtimes}$  No

#### Black-crowned Night-heron / Nycticorax nycticorax

#### **Population Size**

#### **Breeding numbers**

#### **Please indicate whether estimate of the breeding numbers is available** Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

## Population unit

Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	20,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

### Previous breeding numbers estimate

## Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	20,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the breeding numbers estimates

## Has there been a change between the previous and the latest breeding numbers estimate? $\ensuremath{\boxtimes}$ No

## Passage and staging numbers

## Does the species migrate through the country?

🗹 No

### **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

 $\blacksquare$  Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend

☑ Long-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	20,000
Best single value	

#### Method used for short-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999 - 2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	20,000
Best single value	

## Method used for long-term breeding numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?  $\ensuremath{\boxtimes}\xspace$  No

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}$  Yes

## Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5000
Maximum	20000
Best single value	

#### Method used for short-term range trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5000
Maximum	20000
Best single value	

#### Method used for long-term range trend estimate

☑ Based mainly on extrapolation from a limited amount of data

### Squacco Heron / Ardeola ralloides

#### **Population Size**

#### **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

### Type of estimate

Best estimate

#### Method used for breeding numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Datazone

## Previous breeding numbers estimate

## Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 2000, 2004, 2005, 2007 and 2016

#### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

### Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}\xspace$  No

#### **Population trend**

#### **Breeding numbers**

#### **Please indicate whether:**

 $\blacksquare$  Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

#### Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2000, 2004,2005, 2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000

Best single value	
-------------------	--

#### Method used for short-term breeding numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 2000, 2004, 2005, 2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

#### Method used for long-term breeding numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ Yes

#### Is range size and/or short-term and/or long-term range trend estimate available? ☑ Yes

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005, 2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and

#### indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

#### Method used for short-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 2000, 2004, 2005, 2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

#### Method used for long-term range trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016)
 Baker, N.E (1996) Tanzania Waterbird Count
 BirdLife International Data zone

## Madagascar Pond-heron / Ardeola idea

#### **Population Size**

#### **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available

☑ The species does not breed in the country

#### **Passage and staging numbers**

**Does the species migrate through the country?** ☑ Yes

#### Latest passage numbers estimate

#### Please indicate whether estimate of staging numbers is available

☑ No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\ensuremath{\square}$  No non-breeding/wintering numbers estimate is available

### **Population trend**

### **Breeding numbers**

**Please indicate whether:** I The species does not breed in the country

### Passage and staging numbers

## Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** ☑ Yes

## Is short-term or long-term trend estimate of staging numbers available? $\ensuremath{\boxtimes}$ No

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  No

#### Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}\xspace{No}$ No

#### **Rufous-bellied Heron / Ardeola rufiventris**

#### **Population Size**

#### **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

☑ No breeding numbers estimate is available

## **Population trend**

#### **Breeding numbers**

#### **Please indicate whether:** I Neither short-term nor long-term breeding numbers trend estimate is available

## Breeding range size and trend

#### **Does the species occur in the country during the breeding season?** Z Yes

Is range size and/or short-term and/or long-term range trend estimate available?  $\ensuremath{\boxtimes}$  No

## Cattle Egret / Bubulcus ibis

## **Population Size**

### **Breeding numbers**

#### Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### Population unit

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	300,000
Maximum	500,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007,2016-2017) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	300,000
Maximum	500,000
Best single value	

### Type of estimate

Best estimate

#### Method used for breeding numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007,2016-2017) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

### Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}\xspace{No}$  No

#### Passage and staging numbers

**Does the species migrate through the country?** No

#### **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

☑ Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend

 $\ensuremath{\boxdot}$  Long-term trend

#### Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007, 2016 and 2017

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	300,000
Maximum	500,000
Best single value	

#### Method used for short-term breeding numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007,2016-2017) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

### Long-term trend direction

🗹 Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	300,000
Maximum	500,000
Best single value	

#### Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007,2016-2017) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🛛 No

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ Yes

## Is range size and/or short-term and/or long-term range trend estimate available? $\ensuremath{\boxtimes}$ Yes

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007, 2016 and 2017

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available,

ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	300,000
Maximum	500,000
Best single value	

#### Method used for short-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007,2016-2017) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

### Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	300,000
Maximum	500,000
Best single value	

#### Method used for long-term range trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007,2016-2017) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Grey Heron / Ardea cinerea

## **Population Size**

#### **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available ☑ Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

Pairs

Numbers [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value.

In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	8,000
Maximum	15,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

### Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### Population unit

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	8,000
Maximum	15,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Changes in the breeding numbers estimates

## Has there been a change between the previous and the latest breeding numbers estimate? $\ensuremath{\boxtimes}$ No

## Passage and staging numbers

## Does the species migrate through the country?

🗹 No

## **Population trend**

## **Breeding numbers**

#### **Please indicate whether:**

Short-term and/or long-term breeding numbers trend estimate is available

# Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	8,000
Maximum	15,000
Best single value	

#### Method used for short-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	8,000
Maximum	15,000
Best single value	

#### Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?  $\ensuremath{\boxtimes}\xspace$  No

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}$  Yes

Is range size and/or short-term and/or long-term range trend estimate available?  $\ensuremath{\boxtimes}$  Yes

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

## Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	8,000
Maximum	15,000
Best single value	

#### Method used for short-term range trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	8,000
Maximum	15,000
Best single value	

#### Method used for long-term range trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Black-headed Heron / Ardea melanocephala

## **Population Size**

#### **Breeding numbers**

#### Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### Population unit

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<20,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### Population unit

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<20,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}\xspace{1.5mu}$  No

#### **Population trend**

#### **Breeding numbers**

#### **Please indicate whether:**

 $\blacksquare$  Short-term and/or long-term breeding numbers trend estimate is available

# Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: Short-term trend

 $\square$  Long-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<20,000
Best single value	

## Method used for short-term breeding numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<20,000
Best single value	

#### Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🗹 No

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}$  Yes

#### Is range size and/or short-term and/or long-term range trend estimate available?

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

## Short-term trend direction

🗹 Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<20,000
Best single value	

#### Method used for short-term range trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<20,000
Best single value	

#### Method used for long-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

🗹 Yes

## **Purple Heron / Ardea purpurea**

## **Population Size**

#### **Breeding numbers**

#### Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

**Type of estimate** ☑ Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}$  No

## Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  No

## **Population trend**

## **Breeding numbers**

## Please indicate whether:

 $\ensuremath{\square}$  Short-term and/or long-term breeding numbers trend estimate is available

# Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

## Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

#### Method used for short-term breeding numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

#### Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** No

## Breeding range size and trend

# Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ Yes

#### 

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

## Method used for short-term range trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

#### Method used for long-term range trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Great White Egret / Ardea alba

#### **Population Size**

#### **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available

 $\ensuremath{\boxtimes}$  Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

#### Type of estimate

Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### Population unit

🗹 Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the breeding numbers estimates

## Has there been a change between the previous and the latest breeding numbers estimate? $\ensuremath{\boxtimes}\xspace{1.5mu}$ No

#### Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  No

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☑ Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

🗹 Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

#### Method used for short-term breeding numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

#### Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** No

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}$  Yes

Is range size and/or short-term and/or long-term range trend estimate available?  $\ensuremath{\boxtimes}$  Yes

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☑ Short-term trend of the range

 $\square$  Long-term trend of the range

#### Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

#### Method used for short-term range trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016)
 Baker, N.E (1996) Tanzania Waterbird Count
 BirdLife International Data zone

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

#### Method used for long-term range trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Yellow-billed Egret / Ardea brachyrhyncha

## **Population Size**

#### **Breeding numbers**

#### Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### Population unit

Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<12,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

 $\ensuremath{\boxtimes}$  Based mainly on expert opinion with very limited data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 2016

#### **Population unit**

Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<12,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

 $\ensuremath{\boxtimes}$  Based mainly on expert opinion with very limited data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Changes in the breeding numbers estimates

## Has there been a change between the previous and the latest breeding numbers estimate? $\ensuremath{\boxtimes}$ Yes

#### Please clarify the nature of change

#### Please indicate which reason for change is predominant

☑ Due to genuine change

#### Passage and staging numbers

#### **Does the species migrate through the country?** No

#### **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

 $\blacksquare$  Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term breeding numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that]

#### Short-term trend direction

Uncertain

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<12,000
Best single value	

#### Method used for short-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Uncertain

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<12,000
Best single value	

#### Method used for long-term breeding numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Passage and staging numbers Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** ☑ No

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\square}$  Yes

#### Is range size and/or short-term and/or long-term range trend estimate available? ☑ Yes

## Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

 $\ensuremath{\boxtimes}$  Short-term trend of the range

 $\ensuremath{\square}$  Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

🗹 Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<12,000
Best single value	

#### Method used for short-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on expert opinion with very limited data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

Uncertain

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<12,000

Best single value	
-------------------	--

## Method used for long-term range trend estimate

 $\ensuremath{\boxtimes}$  Based mainly on expert opinion with very limited data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016)
 Baker, N.E (1996) Tanzania Waterbird Count
 BirdLife International Data zone

## Black Heron / Egretta ardesiaca

## **Population Size**

## **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	7,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

I Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the

data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	7,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}$  No

## Passage and staging numbers

#### **Does the species migrate through the country?** No

#### **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

☑ Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend

☑ Long-term trend

#### Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	7,000
Best single value	

#### Method used for short-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	7,000
Best single value	

## Method used for long-term breeding numbers trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\square}$ Yes

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

## Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000

Maximum	7,000
Best single value	

#### Method used for short-term range trend estimate

☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	7,000
Best single value	

#### Method used for long-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Little Egret / Egretta garzetta

#### **Population Size**

#### **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available

I Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	120,000

Maximum	150,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	120,000
Maximum	150,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the breeding numbers estimates

## Has there been a change between the previous and the latest breeding numbers estimate? $\ensuremath{\boxtimes}$ No

#### Passage and staging numbers

**Does the species migrate through the country?** No

#### **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

 $\blacksquare$  Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

## Short-term trend direction

🗹 Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	120,000
Maximum	150,000
Best single value	

#### Method used for short-term breeding numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	120,000
Maximum	150,000
Best single value	

#### Method used for long-term breeding numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

#### Does the species occur in the country during the breeding season? $\ensuremath{\mathbb{Z}}$ Yes

Is range size and/or short-term and/or long-term range trend estimate available? ☑ Yes

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	120,000
Maximum	150,000
Best single value	

## Method used for short-term range trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	120,000
Maximum	150,000
Best single value	

## Method used for long-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Western Reef-egret / Egretta gularis

## **Population Size**

## **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available I No breeding numbers estimate is available

## Passage and staging numbers

**Does the species migrate through the country?** No

## **Population trend**

#### **Breeding numbers**

#### **Please indicate whether:**

 $\blacksquare$  Neither short-term nor long-term breeding numbers trend estimate is available

#### Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ Yes

Is range size and/or short-term and/or long-term range trend estimate available?  $\ensuremath{\boxtimes}$  No

#### **Shoebill / Balaeniceps rex**

#### **Population Size**

#### **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

#### Latest breeding numbers estimate

Year or period [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

🗹 Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	200
Maximum	500
Best single value	

**Type of estimate** 

#### Method used for breeding numbers estimate

 $\ensuremath{\boxtimes}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone International Single Species Action Plan for Conservation of Shoebill (2013) Nahonyo, C and Msuya, C (2008) Report on Shoebill and Wattled Crane

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2008 and 2016

#### Population unit

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	200
Maximum	500
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone International Single Species Action Plan for Conservation of Shoebill (2013) Nahonyo, C and Msuya, C (2008) Report on Shoebill and Wattled Crane

## Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}$  Yes

#### Please clarify the nature of change

#### Please indicate which reason for change is predominant

☑ Due to genuine change

#### Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\boxtimes}$  No

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☑ Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Decreasing

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	200
Maximum	500
Best single value	

#### Method used for short-term breeding numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone International Single Species Action Plan for Conservation of Shoebill (2013) Nahonyo, C and Msuya, C (2008) Report on Shoebill and Wattled Crane

#### Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

Decreasing

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	200
Maximum	500
Best single value	

#### Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016)
 Baker, N.E (1996) Tanzania Waterbird Count
 BirdLife International Data zone
 International Single Species Action Plan for Conservation of Shoebill (2013)
 Nahonyo, C and Msuya, C (2008) Report on Shoebill and Wattled Crane

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country? $\ensuremath{\square}$ No

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ Yes

Is range size and/or short-term and/or long-term range trend estimate available?  $\ensuremath{\boxtimes}$  Yes

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Decreasing

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	200
Maximum	500
Best single value	

#### Method used for short-term range trend estimate

I Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone International Single Species Action Plan for Conservation of Shoebill (2013) Nahonyo, C and Msuya, C (2008) Report on Shoebill and Wattled Crane

#### Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Decreasing

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	200
Maximum	500
Best single value	

#### Method used for long-term range trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone International Single Species Action Plan for Conservation of Shoebill (2013). Nahonyo, C and Msuya, C (2008) Report on Shoebill and Wattled Crane.

## Pink-backed Pelican / Pelecanus rufescens

## **Population Size**

#### **Breeding numbers**

#### Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

#### Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

#### Type of estimate

☑ Best estimate

## Method used for breeding numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}\xspace{No}$  No

#### Passage and staging numbers

**Does the species migrate through the country?** No

#### **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

☑ Short-term and/or long-term breeding numbers trend estimate is available

# Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

#### Method used for short-term breeding numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

#### Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}$  Yes

Is range size and/or short-term and/or long-term range trend estimate available? ☑ Yes

#### Please indicate whether estimate of the breeding range size and short-term (last 12 years)

#### and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

#### Method used for short-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

#### Method used for long-term range trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Great White Pelican / Pelecanus onocrotalus

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	25,000
Best single value	

#### Type of estimate

☑ Best estimate

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 2016

#### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	25,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}\xspace{1.5mu}$  No

#### Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  No

#### **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

☑ Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

#### Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	25,000
Best single value	

#### Method used for short-term breeding numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available,

ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	25,000
Best single value	

#### Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ Yes

# Is range size and/or short-term and/or long-term range trend estimate available? $\ensuremath{\boxtimes}$ Yes

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

 $\square$  Short-term trend of the range

☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	25,000
Best single value	

#### Method used for short-term range trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding range trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

## Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	25,000
Best single value	

#### Method used for long-term range trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

WC National Reports (TAWIRI) (1999-2007 and 2016)
 Baker, N.E (1996) Tanzania Waterbird Count
 BirdLife International Data zone

## Lesser Frigatebird / Fregata ariel

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

 $\ensuremath{\boxtimes}$  The species does not breed in the country

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### Please indicate whether estimate of the non-breeding/wintering numbers is available

☑ No non-breeding/wintering numbers estimate is available

## **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

 $\ensuremath{\boxtimes}$  The species does not breed in the country

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}\xspace{No}$  No

## Great Frigatebird / Fregata minor

## **Population Size**

## **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available ☑ The species does not breed in the country

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

☑ No non-breeding/wintering numbers estimate is available

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☑ The species does not breed in the country

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?  $\ensuremath{\boxtimes}$  Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  No

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}$  No

## Cape Gannet / Morus capensis

## **Population Size**

## **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available** I The species does not breed in the country

## **Passage and staging numbers**

#### **Does the species migrate through the country?** No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

☑ No non-breeding/wintering numbers estimate is available

## **Population trend**

## **Breeding numbers**

**Please indicate whether:** I The species does not breed in the country

#### Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🗹 Yes

#### Is short-term or long-term trend estimate of staging numbers available? ☑ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?  $\ensuremath{\boxtimes}$  Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? view No

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}\xspace{No}$  No

## Masked Booby / Sula dactylatra

## **Population Size**

## **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available

 $\ensuremath{\square}$  No breeding numbers estimate is available

## **Population trend**

## **Breeding numbers**

**Please indicate whether:** I Neither short-term nor long-term breeding numbers trend estimate is available

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\sc V}$ Yes

Is range size and/or short-term and/or long-term range trend estimate available?  $\ensuremath{\boxtimes}$  No

## Great Cormorant / Phalacrocorax carbo

## **Population Size**

## **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available ☑ Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<130,000

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous breeding numbers estimate

## Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<130,000
Best single value	

## Type of estimate

☑ Best estimate

## Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}$  No

## **Population trend**

## **Breeding numbers**

## Please indicate whether:

 $\blacksquare$  Short-term and/or long-term breeding numbers trend estimate is available

# Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for:  $\ensuremath{\square}$  Short-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005, 2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<130,000
Best single value	

## Method used for short-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

## Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<130,000
Best single value	

## Method used for long-term breeding numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to

determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?  $\ensuremath{\square}$  No

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ Yes

## Is range size and/or short-term and/or long-term range trend estimate available? $\ensuremath{\boxtimes}$ Yes

## Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

## Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<130,000
Best single value	

## Method used for short-term range trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

## Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<130,000
Best single value	

## Method used for long-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Eurasian Oystercatcher / Haematopus ostralegus

## **Population Size**

## **Breeding numbers**

#### Please indicate whether estimate of the breeding numbers is available

☑ The species does not breed in the country

## Passage and staging numbers

## Does the species migrate through the country?

🗹 Yes

## Latest passage numbers estimate

#### Please indicate whether estimate of staging numbers is available

☑ No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\blacksquare$  No non-breeding/wintering numbers estimate is available

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☑ The species does not breed in the country

## Passage and staging numbers

## Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** ☑ Yes

#### Is short-term or long-term trend estimate of staging numbers available? ☑ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxdot}$ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  No

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxdot}$  No

## Pied Avocet / Recurvirostra avosetta

## **Population Size**

## **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available** Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### Population unit

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	12,000
Maximum	15,000
Best single value	

## Type of estimate

Best estimate

## Method used for breeding numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous breeding numbers estimate

## Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

## Year or period

[Year or period when numbers were previously determined] >>> 1995, 2004, 2005 and 2016

## Population unit

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	12,000
Maximum	15,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}\xspace{No}$  No

#### Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  No

## **Population trend**

#### **Breeding numbers**

#### **Please indicate whether:**

☑ Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	12,000
Maximum	15,000
Best single value	

#### Method used for short-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 2004, 2005 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	12,000
Maximum	15,000
Best single value	

## Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Passage and staging numbers

## Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country? $\ensuremath{\square}$ No

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ Yes

#### Is range size and/or short-term and/or long-term range trend estimate available? ☑ Yes

## Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

 $\ensuremath{\boxtimes}$  Short-term trend of the range

 $\square$  Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

## Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	12,000
Maximum	15,000
Best single value	

## Method used for short-term range trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	12,000
Maximum	15,000
Best single value	

## Method used for long-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Black-winged Stilt / Himantopus himantopus

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	30,000
Maximum	40,000
Best single value	

#### Type of estimate

Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## **Previous breeding numbers estimate**

## Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### **Population unit**

🗹 Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	30,000
Maximum	40,000
Best single value	

#### Type of estimate

☑ Best estimate

## Method used for breeding numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}$  No

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☑ Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	30,000
Maximum	40,000
Best single value	

#### Method used for short-term breeding numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

## Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	30,000
Maximum	40,000

Best :	single	value
--------	--------	-------

## Method used for long-term breeding numbers trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?  $\ensuremath{\boxtimes}$  Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  No

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\sc V}$  Yes

## Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	30,000
Maximum	40,000
Best single value	

## Method used for short-term range trend estimate

I Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	30,000
Maximum	40,000
Best single value	

## Method used for long-term range trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Grey Plover / Pluvialis squatarola

## **Population Size**

## **Breeding numbers**

#### Please indicate whether estimate of the breeding numbers is available

 $\ensuremath{\boxtimes}$  The species does not breed in the country

## Passage and staging numbers

#### **Does the species migrate through the country?** I Yes

## Latest passage numbers estimate

#### Please indicate whether estimate of staging numbers is available

Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

## Latest staging numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2017

#### Staging numbers

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

## Type of estimate

#### Best estimate

#### Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Previous staging numbers estimate

#### Please indicate whether a previous estimate of staging numbers is available

Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007

#### Staging numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

#### Type of estimate

Best estimate

#### Method used for staging numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007, 2016 and 2017) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the staging numbers estimates

## Has there been a change between the previous and the latest staging numbers estimate? $\ensuremath{\boxtimes}\xspace{No}$ No

## Additional information (optional)

## Please provide any additional or complementary information to the data provided above in this section, if available

>>> The counts did not attempt to separate staging from wintering estimates.

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Please indicate whether estimate of the non-breeding/wintering numbers is available** I Non-breeding/wintering numbers estimate is available

## Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2017

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

## Type of estimate

☑ Best estimate

#### Method used for non-breeding/wintering numbers estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 ,2016 and 2017) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous non-breeding/wintering numbers estimate

## Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 1995, 1999-2007

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

#### Type of estimate

Best estimate

## Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 , 2016, 2017 Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the non-breeding/wintering numbers estimates

# Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

🗹 No

## Additional information (optional)

## Please provide any additional or complementary information to the data provided above in this section, if available

>>> The counts did not attempt to separate staging from wintering estimates.

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

 $\ensuremath{\boxtimes}$  The species does not breed in the country

## Passage and staging numbers

## Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

☑ Yes

#### Is short-term or long-term trend estimate of staging numbers available? ☑ Yes

## Staging numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

## Short-term staging numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007, 2016 and 2017

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

## Method used for short-term trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007, 2016 and 2017) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term staging numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

## Long-term trend direction

#### ☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

## Method used for long-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007, 2016 and 2017) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Additional information (optional)

## Please provide any additional or complementary information to the data provided above in this section, if available

>>> The counts did not attempt to separate staging from wintering estimates.

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

## Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? $\ensuremath{\boxtimes}$ Yes

## Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007, 2016 and 2017

#### **Short-term trend direction**

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

#### Method used for short-term non-breeding/wintering numbers trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

## Method used for long-term non-breeding/wintering numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007, 2016 and 2017) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Additional information (optional)

## Please provide any additional or complementary information to the data provided above in this section, if available

>>> The counts did not attempt to separate staging from wintering estimates.

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}\xspace{No}$ No

## Pacific Golden Plover / Pluvialis fulva

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

 $\ensuremath{\boxdot}$  The species does not breed in the country

## Passage and staging numbers

#### **Does the species migrate through the country?** ☑ Yes

## Latest passage numbers estimate

## Please indicate whether estimate of staging numbers is available

 $\ensuremath{\boxtimes}$  No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\ensuremath{\boxdot}$  No non-breeding/wintering numbers estimate is available

## **Population trend**

## **Breeding numbers**

**Please indicate whether:** The species does not breed in the country

## Passage and staging numbers

## Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🗹 Yes

## Is short-term or long-term trend estimate of staging numbers available? $\ensuremath{\boxtimes}$ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  No

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}\xspace{No}$  No

## **Common Ringed Plover / Charadrius hiaticula**

## **Population Size**

## **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available** The species does not breed in the country

## Passage and staging numbers

#### **Does the species migrate through the country?** Yes

## Latest passage numbers estimate

Please indicate whether estimate of staging numbers is available Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

## Latest staging numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2017

#### Staging numbers

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

#### Type of estimate

☑ Best estimate

## Method used for staging numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007, 2016 & 2017) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous staging numbers estimate

## Please indicate whether a previous estimate of staging numbers is available

☑ Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995,1999-2007

#### Staging numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

## Type of estimate

☑ Best estimate

## Method used for staging numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007, 2016 & 2017) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the staging numbers estimates

## Has there been a change between the previous and the latest staging numbers estimate? $\ensuremath{\boxtimes}$ No

## Additional information (optional)

## Please provide any additional or complementary information to the data provided above in this section, if available

>>> The counts did not attempt to separate staging from wintering estimates.

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### Please indicate whether estimate of the non-breeding/wintering numbers is available

☑ Non-breeding/wintering numbers estimate is available

## Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2017

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

#### Type of estimate

Best estimate

#### Method used for non-breeding/wintering numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007, 2016 & 2017) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous non-breeding/wintering numbers estimate

## Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 1995, 1991-2007 and 2016

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

## Type of estimate

☑ Best estimate

#### Method used for non-breeding/wintering numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007, 2016 & 2017) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

🗹 No

## Additional information (optional)

## Please provide any additional or complementary information to the data provided above in this section, if available

>>> The counts did not attempt to separate staging from wintering estimates.

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

 $\ensuremath{\boxtimes}$  The species does not breed in the country

## Passage and staging numbers

## Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** Yes

#### 

## Staging numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

## Short-term staging numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

## Method used for short-term trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007, 2016 & 2017) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term staging numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

## Method used for long-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007, 2016 & 2017) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Additional information (optional)

## Please provide any additional or complementary information to the data provided above in this section, if available

>>> The counts did not attempt to separate staging from wintering estimates.

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxdot}$ Yes

#### Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? ☑ Yes

# Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for:  $\ensuremath{\square}$  Short-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007, 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

## Method used for short-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007, 2016 & 2017) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

## Method used for long-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

etc.] >>> IWC National Reports (TAWIRI) (1999-2007, 2016 & 2017) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## **Additional information (optional)**

## Please provide any additional or complementary information to the data provided above in this section, if available

>>> The counts did not attempt to separate staging from wintering estimates.

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}\xspace$ No

## Little Ringed Plover / Charadrius dubius

## **Population Size**

## **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available** I The species does not breed in the country

## Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\boxtimes}$  Yes

## Latest passage numbers estimate

Please indicate whether estimate of staging numbers is available

☑ No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

☑ No non-breeding/wintering numbers estimate is available

## **Population trend**

## **Breeding numbers**

## Please indicate whether:

 $\ensuremath{\boxtimes}$  The species does not breed in the country

## Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

Does the species migrate through the country?  $\ensuremath{\square}$  Yes

## Is short-term or long-term trend estimate of staging numbers available? $\ensuremath{\boxtimes}$ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  No

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}\xspace{No}$ No

## Kittlitz's Plover / Charadrius pecuarius

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

## Type of estimate

☑ Best estimate

## Method used for breeding numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous breeding numbers estimate

## Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

## **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

## Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}\xspace{1.5mu}$  No

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☑ Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend

Long-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

#### Method used for short-term breeding numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016)
 Baker, N.E (1996) Tanzania Waterbird Count
 BirdLife International Data zone

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

## Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

## Method used for long-term breeding numbers trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ Yes

## Is range size and/or short-term and/or long-term range trend estimate available? $\ensuremath{\boxtimes}$ Yes

## Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

## Short-term trend direction

🗹 Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

## Method used for short-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	20,000
Best single value	

## Method used for long-term range trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## African Three-banded Plover / Charadrius tricollaris

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

## Latest breeding numbers estimate

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	
Best single value	

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☑ Neither short-term nor long-term breeding numbers trend estimate is available

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\square}$ Yes

## Is range size and/or short-term and/or long-term range trend estimate available? $\ensuremath{\boxtimes}$ No

## Forbes's Plover / Charadrius forbesi

## **Population Size**

## **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available

 $\ensuremath{\boxtimes}$  The species does not breed in the country

## Passage and staging numbers

**Does the species migrate through the country?** Yes

## Latest passage numbers estimate

## Please indicate whether estimate of staging numbers is available

 $\ensuremath{\boxtimes}$  No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Please indicate whether estimate of the non-breeding/wintering numbers is available** I No non-breeding/wintering numbers estimate is available

## **Population trend**

## **Breeding numbers**

## Please indicate whether:

 $\blacksquare$  Neither short-term nor long-term breeding numbers trend estimate is available

## Passage and staging numbers

## Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🗹 Yes

## Is short-term or long-term trend estimate of staging numbers available? $\ensuremath{\boxtimes}$ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

## Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? view No

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\square}$  No

## White-fronted Plover / Charadrius marginatus

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	8,000
Best single value	

## Type of estimate

☑ Best estimate

## Method used for breeding numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous breeding numbers estimate

## Please indicate whether a previous estimate of the breeding numbers is available

Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	8,000
Best single value	

#### Type of estimate

Best estimate

## Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate? 🗹 No

#### Passage and staging numbers

Does the species migrate through the country? ☑ No

#### Population trend

#### **Breeding numbers**

#### Please indicate whether:

Short-term and/or long-term breeding numbers trend estimate is available

#### Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	8,000
Best single value	

## Method used for short-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.1

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

## Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either

interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	8,000
Best single value	

#### Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}$  Yes

## Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☑ Short-term trend of the range

☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	8,000
Best single value	

## Method used for short-term range trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	8,000
Best single value	

## Method used for long-term range trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## **Chestnut-banded Plover / Charadrius pallidus**

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### Population unit

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3,500
Maximum	5,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

## Population unit

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3,500
Maximum	5,000
Best single value	

## Type of estimate

Best estimate

## Method used for breeding numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}\xspace$  No

## **Population trend**

## **Breeding numbers**

#### **Please indicate whether:**

 $\blacksquare$  Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: Short-term trend

 $\square$  Long-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3,500
Maximum	5,000
Best single value	

## Method used for short-term breeding numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3,500
Maximum	5,000
Best single value	

## Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}$  Yes

Is range size and/or short-term and/or long-term range trend estimate available?  $\ensuremath{\boxtimes}$  Yes

## Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3,500
Maximum	5,000
Best single value	

## Method used for short-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3,500
Maximum	5,000
Best single value	

## Method used for long-term range trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016)
 Baker, N.E (1996) Tanzania Waterbird Count
 BirdLife International Data zone

## Lesser Sandplover / Charadrius mongolus

## **Population Size**

## **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available** I The species does not breed in the country

## Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\boxtimes}$  Yes

## Latest passage numbers estimate

## Please indicate whether estimate of staging numbers is available

☑ No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

☑ No non-breeding/wintering numbers estimate is available

## **Population trend**

## **Breeding numbers**

**Please indicate whether:** I The species does not breed in the country

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** ☑ Yes

Is short-term or long-term trend estimate of staging numbers available?

🗹 No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxdot}$ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  No

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}\xspace{No}$ No

## Greater Sandplover / Charadrius leschenaultii

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

☑ The species does not breed in the country

## Passage and staging numbers

#### **Does the species migrate through the country?** Yes

## Please indicate whether estimate of staging numbers is available

 $\ensuremath{\boxtimes}$  No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

☑ Non-breeding/wintering numbers estimate is available

## Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2017

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<15,000
Best single value	

## Type of estimate

Best estimate

## Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous non-breeding/wintering numbers estimate

## Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016-2017

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<15,000
Best single value	

## Type of estimate

Best estimate

## Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

🛛 No

## **Population trend**

#### **Breeding numbers**

**Please indicate whether:** I The species does not breed in the country

#### Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🛛 Yes

#### 

#### Passage numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

## Short-term passage numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016-2017

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<15,000
Best single value	

## Method used for short-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term passage numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007 and 2016-2017

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<15,000
Best single value	

## Method used for long-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

## Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? $\ensuremath{\boxtimes}$ Yes

# Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007, 2016 and 2017

#### **Short-term trend direction**

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<15,000
Best single value	

#### Method used for short-term non-breeding/wintering numbers trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007, 2016 and 2017

#### Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<15,000
Best single value	

## Method used for long-term non-breeding/wintering numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Additional information (optional)

## Please provide any additional or complementary information to the data provided above in this section, if available

>>> The counts did not attempt to separate staging from wintering estimates.

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\sc V}$ Yes

Is range size and/or short-term and/or long-term range trend estimate available?  $\ensuremath{\boxtimes}$  No

## Caspian Plover / Charadrius asiaticus

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

 $\ensuremath{\boxdot}$  The species does not breed in the country

## Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  Yes

## Latest passage numbers estimate

#### Please indicate whether estimate of staging numbers is available

Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

## Latest staging numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2005

#### **Staging numbers**

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	20,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (2005) Baker, N.E (1996) Tanzania Waterbird Count

## Previous staging numbers estimate

#### Please indicate whether a previous estimate of staging numbers is available

Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995

## **Staging numbers**

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	20,000
Best single value	

## Type of estimate

Best estimate

## Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (2005)

## Changes in the staging numbers estimates

## Has there been a change between the previous and the latest staging numbers estimate? $\ensuremath{\boxtimes}\xspace{No}$ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\ensuremath{\square}$  Non-breeding/wintering numbers estimate is available

## Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2005

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	20,000
Best single value	

#### Type of estimate

☑ Best estimate

## Method used for non-breeding/wintering numbers estimate

Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

etc.] >>> IWC National Reports (TAWIRI) (2005) Baker, N.E (1996) Tanzania Waterbird Count

## Previous non-breeding/wintering numbers estimate

## Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

 $\ensuremath{\boxdot}$  Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 1995

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	20,000
Best single value	

## Type of estimate

☑ Best estimate

## Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

etc.] >>> IWC National Reports (TAWIRI) (2005) Baker, N.E (1996) Tanzania Waterbird Count

## Changes in the non-breeding/wintering numbers estimates

# Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

⊠ No

## Additional information (optional)

## Please provide any additional or complementary information to the data provided above in this section, if available

>>> The counts did not attempt to separate staging from wintering estimates.

## **Population trend**

## **Breeding numbers**

## Please indicate whether:

 $\square$  The species does not breed in the country

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

☑ Yes

#### Is short-term or long-term trend estimate of staging numbers available? ☑ Yes

## Staging numbers trend estimate is available for:

Short-term trendLong-term trend

## Short-term staging numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005

## Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	20,000
Best single value	

#### Method used for short-term trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (2005) Baker, N.E (1996) Tanzania Waterbird Count

## Long-term staging numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995

#### Long-term trend direction

🗹 Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	20,000
Best single value	

#### Method used for long-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (2005) Baker, N.E (1996) Tanzania Waterbird Count

## Additional information (optional)

## Please provide any additional or complementary information to the data provided above in this section, if available

>>> The counts did not attempt to separate staging from wintering estimates.

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

#### 

## Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: Short-term trend

☑ Long-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005

## Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	20,000
Best single value	

## Method used for short-term non-breeding/wintering numbers trend estimate

I Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (2005) Baker, N.E (1996) Tanzania Waterbird Count

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995

## Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	20,000
Best single value	

## Method used for long-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (2005) Baker, N.E (1996) Tanzania Waterbird Count

## Additional information (optional)

# Please provide any additional or complementary information to the data provided above in this section, if available

>>> The counts did not attempt to separate staging from wintering estimates.

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ No

## Senegal Lapwing / Vanellus lugubris

## Population Size

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

## Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  No

## **Population trend**

## **Breeding numbers**

Please indicate whether:

 $\ensuremath{\boxdot}$  Neither short-term nor long-term breeding numbers trend estimate is available

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country? $\ensuremath{\square}$ No

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}$  Yes

## Is range size and/or short-term and/or long-term range trend estimate available? $\ensuremath{\boxtimes}$ No

## **Crowned Lapwing / Vanellus coronatus**

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

☑ Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

🛛 Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	7,000
Best single value	

**Type of estimate** ☑ Best estimate

## Method used for breeding numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	7,000
Best single value	

#### Type of estimate

☑ Best estimate

## Method used for breeding numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}\xspace{No}$  No

## Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  No

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☑ Short-term and/or long-term breeding numbers trend estimate is available

# Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5000
Maximum	7000
Best single value	

## Method used for short-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5000
Maximum	7000
Best single value	

## Method used for long-term breeding numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016)
 Baker, N.E (1996) Tanzania Waterbird Count
 BirdLife International Data zone

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}$  Yes

#### Is range size and/or short-term and/or long-term range trend estimate available? ☑ Yes

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	7,000
Best single value	

## Method used for short-term range trend estimate

I Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

## Long-term trend direction

🗹 Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5000
Maximum	7000
Best single value	

## Method used for long-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Wattled Lapwing / Vanellus senegallus

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3,000
Maximum	7,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (2005 & 2016)

## Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 2005

#### **Population unit**

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3,000
Maximum	7,000
Best single value	

#### Type of estimate

☑ Best estimate

## Method used for breeding numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (2005 & 2016)

## Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}$  No

#### Passage and staging numbers

**Does the species migrate through the country?** No

#### Population trend

#### **Breeding numbers**

#### Please indicate whether:

 $\blacksquare$  Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005 & 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3,000
Maximum	7,000
Best single value	

## Method used for short-term breeding numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (2005 & 2016)

#### Passage and staging numbers

## Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🗹 No

## Breeding range size and trend

#### **Does the species occur in the country during the breeding season?** Yes

Is range size and/or short-term and/or long-term range trend estimate available? ☑ Yes

## Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005 & 2016

## Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3,000
Maximum	7,000
Best single value	

## Method used for short-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (2005 & 2016)

## Long-term breeding range trend estimate

## Brown-chested Lapwing / Vanellus superciliosus

## **Population Size**

## **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available ☑ No breeding numbers estimate is available

## Passage and staging numbers

**Does the species migrate through the country?** I Yes

## **Population trend**

## **Breeding numbers**

**Please indicate whether:** Neither short-term nor long-term breeding numbers trend estimate is available

## Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## **Does the species migrate through the country?**

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\square}$ Yes

Is range size and/or short-term and/or long-term range trend estimate available?  $\ensuremath{\boxtimes}$  No

## Whimbrel / Numenius phaeopus

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

 $\ensuremath{\boxtimes}$  The species does not breed in the country

## Passage and staging numbers

## Does the species migrate through the country?

🗹 Yes

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\ensuremath{\boxdot}$  Non-breeding/wintering numbers estimate is available

## Latest non-breeding/wintering numbers estimate

## **Year or period** [Year or period when numbers were last determined] >>> 2016 and 2017

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	40,000
Best single value	

## Type of estimate

☑ Best estimate

## Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Previous non-breeding/wintering numbers estimate

## Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 2016 and 2017

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	40,000
Best single value	

## Type of estimate

Best estimate

## Method used for non-breeding/wintering numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

⊠ No

## **Population trend**

## **Breeding numbers**

## Please indicate whether:

☑ The species does not breed in the country

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** ☑ Yes

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxdot}$ Yes

## Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? $\ensuremath{\boxtimes}$ Yes

# Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007, 2016&2017

## Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	40,000
Best single value	

## Method used for short-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007, 2016-2017

## Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	40,000
Best single value	

## Method used for long-term non-breeding/wintering numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}\xspace{No}$  No

## Eurasian Curlew / Numenius arquata

#### **Population Size**

#### **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available

☑ The species does not breed in the country

## Passage and staging numbers

#### Does the species migrate through the country?

☑ Yes

#### Please indicate whether estimate of staging numbers is available

 $\square$  Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

## Latest staging numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2016

#### **Staging numbers**

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<1000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous staging numbers estimate

## Please indicate whether a previous estimate of staging numbers is available

☑ Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007, 2016 and 2017

## Staging numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<1000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for staging numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the staging numbers estimates

Has there been a change between the previous and the latest staging numbers estimate?  $\ensuremath{\boxtimes}$  Yes

#### Please clarify the nature of change

#### Please indicate which reason for change is predominant

☑ Due to genuine change

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

☑ Non-breeding/wintering numbers estimate is available

## Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016 and 2017

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<1,000
Best single value	

## Type of estimate

Best estimate

#### Method used for non-breeding/wintering numbers estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous non-breeding/wintering numbers estimate

## Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 1995, 1999-2007

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<1000
Best single value	

## Type of estimate

☑ Best estimate

## Method used for non-breeding/wintering numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

🗹 No

## **Population trend**

## **Breeding numbers**

**Please indicate whether:** I The species does not breed in the country

## Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🗹 Yes

#### Is short-term or long-term trend estimate of passage numbers available? ☑ Yes

## Passage numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

## Short-term passage numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007, 2016-2017

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<1000
Best single value	

#### Method used for short-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term passage numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<1000
Best single value	

## Method used for long-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?  $\ensuremath{\square}$  Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  Yes

## Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: Short-term trend Long-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007, 2016-2017

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<1000
Best single value	

## Method used for short-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007, 2016 and 2017

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<1000
Best single value	

#### Method used for long-term non-breeding/wintering numbers trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016)

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxdot}$ No

## Bar-tailed Godwit / Limosa lapponica

## **Population Size**

## **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available** I The species does not breed in the country

## Passage and staging numbers

## Does the species migrate through the country?

☑ Yes

## Please indicate whether estimate of staging numbers is available

Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

## Latest staging numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2017

#### Staging numbers

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<300
Best single value	

#### Type of estimate

Best estimate

#### Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous staging numbers estimate

## Please indicate whether a previous estimate of staging numbers is available

Previous staging numbers estimate is available

## Year or period

[Year or period when numbers were previously determined] >>> 2000, 2005 and 2017

#### **Staging numbers**

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<300
Best single value	

#### Type of estimate

Best estimate

## Method used for staging numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Please indicate whether estimate of the non-breeding/wintering numbers is available** I Non-breeding/wintering numbers estimate is available

## Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2017

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<300
Best single value	

#### Type of estimate

Best estimate

## Method used for non-breeding/wintering numbers estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☑ Neither short-term nor long-term breeding numbers trend estimate is available

#### Passage and staging numbers

## Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🗹 Yes

## Is short-term or long-term trend estimate of passage numbers available? $\ensuremath{\boxtimes}$ No

## Is short-term or long-term trend estimate of staging numbers available? $\ensuremath{\boxtimes}$ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

## Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? $\ensuremath{\boxtimes}$ No

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\square}$ No

## Black-tailed Godwit / Limosa limosa

## **Population Size**

## **Breeding numbers**

#### Please indicate whether estimate of the breeding numbers is available

☑ The species does not breed in the country

## **Passage and staging numbers**

## Does the species migrate through the country?

🗹 Yes

## Please indicate whether estimate of passage numbers is available

☑ Passage numbers estimate is available [Passage numbers are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

## Latest passage numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2016

#### Passage numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7000
Maximum	10,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for passage numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous passage numbers estimate

#### Please indicate whether a previous estimate of passage numbers is available

☑ Previous passage numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007

#### Passage numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	10,000
Best single value	

#### Type of estimate

☑ Best estimate

## Method used for passage numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the passage numbers estimates

## Has there been a change between the previous and the latest passage numbers estimate? $\ensuremath{\boxtimes}\xspace{No}$ No

## Please indicate whether estimate of staging numbers is available

☑ No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

☑ Non-breeding/wintering numbers estimate is available

## Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016, 2017

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	10,000
Best single value	

## Type of estimate

Best estimate

## Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous non-breeding/wintering numbers estimate

## Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 1995, 1999-2007

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	10,000
Best single value	

## Type of estimate

Best estimate

## Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

🛛 No

## **Population trend**

#### **Breeding numbers**

**Please indicate whether:** I The species does not breed in the country

#### Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🛛 Yes

#### 

#### Passage numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

## Short-term passage numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007, 2016-2017

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	10,000
Best single value	

## Method used for short-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term passage numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	10,000
Best single value	

## Method used for long-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Is short-term or long-term trend estimate of staging numbers available? $\ensuremath{\boxtimes}\xspace{No}$ No

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

# Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: Short-term trend Long-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	10,000

Best single value	
-------------------	--

## Method used for short-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	10,000
Best single value	

## Method used for long-term non-breeding/wintering numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}\xspace{No}$ No

## **Ruddy Turnstone / Arenaria interpres**

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

 $\ensuremath{\boxtimes}$  The species does not breed in the country

## Passage and staging numbers

## Does the species migrate through the country?

☑ Yes

## Please indicate whether estimate of passage numbers is available

☑ Passage numbers estimate is available [Passage numbers are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

## Latest passage numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2016

#### **Passage numbers**

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	2000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for passage numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous passage numbers estimate

#### Please indicate whether a previous estimate of passage numbers is available

☑ Previous passage numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007

#### **Passage numbers**

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	2000
Best single value	

#### Type of estimate

Best estimate

#### Method used for passage numbers estimate

Based mainly on extrapolation from a limited amount of data

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the passage numbers estimates

## Has there been a change between the previous and the latest passage numbers estimate? $\ensuremath{\boxtimes}$ No

#### Please indicate whether estimate of staging numbers is available

☑ No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

☑ Non-breeding/wintering numbers estimate is available

#### Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	2000
Best single value	

## Type of estimate

☑ Best estimate

#### Method used for non-breeding/wintering numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous non-breeding/wintering numbers estimate

## Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 1995, 1999-2007

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	2000
Best single value	

Type of estimate

🗹 Best estimate

## Method used for non-breeding/wintering numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the non-breeding/wintering numbers estimates

# Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

🗹 No

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☑ The species does not breed in the country

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

## Is short-term or long-term trend estimate of passage numbers available?

## Passage numbers trend estimate is available for:

Short-term trendLong-term trend

## Short-term passage numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	2000
Best single value	

## Method used for short-term trend estimate

Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count Birdl ife International Data zone

## Long-term passage numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007

## Long-term trend direction

☑ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.1

Minimum	
Maximum	2000
Best single value	

## Method used for long-term trend estimate

Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.1

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Is short-term or long-term trend estimate of staging numbers available?

🗹 No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? ☑ Yes

#### Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? ☑ Yes

## Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 vears) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

## Short-term trend direction

☑ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and

#### indicate them as such.]

Minimum	
Maximum	2000
Best single value	

## Method used for short-term non-breeding/wintering numbers trend estimate

I Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	2000
Best single value	

## Method used for long-term non-breeding/wintering numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}\xspace$  No

## **Ruff / Calidris pugnax**

## **Population Size**

## **Breeding numbers**

#### Please indicate whether estimate of the breeding numbers is available ☑ The species does not breed in the country

## Passage and staging numbers

**Does the species migrate through the country?** Z Yes

## Latest passage numbers estimate

## Please indicate whether estimate of staging numbers is available

Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

## Latest staging numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2016

#### **Staging numbers**

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100,000
Maximum	120,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous staging numbers estimate

## Please indicate whether a previous estimate of staging numbers is available

Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### **Staging numbers**

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100,000
Maximum	120,000
Best single value	

#### Type of estimate

Best estimate

#### Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

## Changes in the staging numbers estimates

Has there been a change between the previous and the latest staging numbers estimate?  $\ensuremath{\boxtimes}\xspace{No}$  No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### Please indicate whether estimate of the non-breeding/wintering numbers is available ☑ Non-breeding/wintering numbers estimate is available

## Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100,000
Maximum	120,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for non-breeding/wintering numbers estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous non-breeding/wintering numbers estimate

## Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 1995, 1999-2007 ans 2016

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100,000
Maximum	120,000
Best single value	

**Type of estimate** 

#### Method used for non-breeding/wintering numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the non-breeding/wintering numbers estimates

# Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

🗹 No

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☑ The species does not breed in the country

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🗹 Yes

#### Is short-term or long-term trend estimate of passage numbers available? ☑ Yes

## Passage numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

## Short-term passage numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005, 2007 and 2016

## Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100,000
Maximum	120,000
Best single value	

## Method used for short-term trend estimate

Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.1

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count Birdl ife International Data zone

## Long-term passage numbers trend estimate

Trend period [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

## Long-term trend direction

☑ Stable

Long-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.1

Minimum	100,000
Maximum	120,000
Best single value	

## Method used for long-term trend estimate

Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.1

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Is short-term or long-term trend estimate of staging numbers available?

🗹 No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? ☑ Yes

## Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? ☑ Yes

## Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005, 2007 and 2016

## Short-term trend direction

☑ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and

#### indicate them as such.]

Minimum	100,000
Maximum	120,000
Best single value	

## Method used for short-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100,000
Maximum	120,000
Best single value	

## Method used for long-term non-breeding/wintering numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}$  No

## **Broad-billed Sandpiper / Calidris falcinellus**

## **Population Size**

## **Breeding numbers**

#### Please indicate whether estimate of the breeding numbers is available ☑ The species does not breed in the country

## Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  Yes

#### Please indicate whether estimate of passage numbers is available

☑ No passage numbers estimate is available

#### Please indicate whether estimate of staging numbers is available

 $\ensuremath{\boxtimes}$  No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\blacksquare$  No non-breeding/wintering numbers estimate is available

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☑ Neither short-term nor long-term breeding numbers trend estimate is available

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** Yes

## Is short-term or long-term trend estimate of passage numbers available? $\ensuremath{\boxtimes}$ No

## Is short-term or long-term trend estimate of staging numbers available? $\ensuremath{\boxtimes}$ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

# Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  No

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}$  No

## **Curlew Sandpiper / Calidris ferruginea**

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

 $\ensuremath{\boxtimes}$  The species does not breed in the country

## Passage and staging numbers

#### Does the species migrate through the country?

🗹 Yes

#### Please indicate whether estimate of passage numbers is available

☑ Passage numbers estimate is available [Passage numbers are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

## Latest passage numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2016

#### **Passage numbers**

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	80,000
Maximum	100,000
Best single value	

## Type of estimate

☑ Best estimate

#### Method used for passage numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous passage numbers estimate

## Please indicate whether a previous estimate of passage numbers is available

☑ Previous passage numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007

#### **Passage numbers**

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	80,000
Maximum	100,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for passage numbers estimate

Based mainly on extrapolation from a limited amount of data

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the passage numbers estimates

Has there been a change between the previous and the latest passage numbers estimate?  $\ensuremath{\boxtimes}\xspace{No}$  No

#### Please indicate whether estimate of staging numbers is available

☑ No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

☑ Non-breeding/wintering numbers estimate is available

## Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	80,000
Maximum	100,000
Best single value	

#### Type of estimate

☑ Best estimate

## Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous non-breeding/wintering numbers estimate

## Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

## **Year or period** [Year or period when numbers were previously determined] >>> 1995, 1999-2007

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	80,000

Maximum	100,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for non-breeding/wintering numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

🗹 No

## **Population trend**

## **Breeding numbers**

**Please indicate whether:** The species does not breed in the country

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🗹 Yes

## Is short-term or long-term trend estimate of passage numbers available? $\ensuremath{\boxtimes}$ Yes

## Passage numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

## Short-term passage numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005 -2007 and 2016

## Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	80,000
Maximum	100,000
Best single value	

## Method used for short-term trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term passage numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	80,000
Maximum	100,000
Best single value	

## Method used for long-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Is short-term or long-term trend estimate of staging numbers available? ☑ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Does the species occur in the country during the non-breeding/wintering season?** ☑ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  Yes

## Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: Short-term trend

☑ Snort-term trend
☑ Long-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

## Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	80,000
Maximum	100,000
Best single value	

## Method used for short-term non-breeding/wintering numbers trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	80,00
Maximum	100,000
Best single value	

## Method used for long-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}\xspace{No}$  No

## Temminck's Stint / Calidris temminckii

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

 $\ensuremath{\square}$  The species does not breed in the country

## Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\square}$  Yes

#### Please indicate whether estimate of staging numbers is available

☑ No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\blacksquare$  No non-breeding/wintering numbers estimate is available

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☑ Neither short-term nor long-term breeding numbers trend estimate is available

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🛛 Yes

## Is short-term or long-term trend estimate of passage numbers available? $\ensuremath{\boxtimes}$ No

## Is short-term or long-term trend estimate of staging numbers available? $\ensuremath{\boxtimes}$ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\square}$ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  No

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ No

## Sanderling / Calidris alba

## **Population Size**

## **Breeding numbers**

#### Please indicate whether estimate of the breeding numbers is available

 $\ensuremath{\boxtimes}$  The species does not breed in the country

## Passage and staging numbers

## Does the species migrate through the country?

🗹 Yes

#### Please indicate whether estimate of staging numbers is available

 $\square$  Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

## Latest staging numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2016

#### Staging numbers

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	9,500
Best single value	

## Type of estimate

☑ Best estimate

#### Method used for staging numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous staging numbers estimate

#### Please indicate whether a previous estimate of staging numbers is available

☑ Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007

#### Staging numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	9,500
Best single value	

## Type of estimate

☑ Best estimate

#### Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the staging numbers estimates

## Has there been a change between the previous and the latest staging numbers estimate? $\ensuremath{\boxtimes}\xspace{No}$ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\blacksquare$  Non-breeding/wintering numbers estimate is available

## Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	9,500
Best single value	

#### Type of estimate

☑ Best estimate

## Method used for non-breeding/wintering numbers estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous non-breeding/wintering numbers estimate

## Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

## **Year or period** [Year or period when numbers were previously determined] >>> 1995, 1999-2007

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	9,500
Best single value	

## Type of estimate

☑ Best estimate

## Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

BirdLife International Data zone

## Changes in the non-breeding/wintering numbers estimates

# Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

🗹 No

## **Population trend**

## **Breeding numbers**

**Please indicate whether:** The species does not breed in the country

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** ☑ Yes

## Is short-term or long-term trend estimate of staging numbers available? $\ensuremath{\boxtimes}$ Yes

## Staging numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

## Short-term staging numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2016 and 2017

## Short-term trend direction

🗹 Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	9,500
Best single value	

## Method used for short-term trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term staging numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	9,500
Best single value	

## Method used for long-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

#### Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? ☑ Yes

# Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: Short-term trend Long-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	9,500
Best single value	

## Method used for short-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

## Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	9,500
Best single value	

## Method used for long-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

# Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}\xspace{No}$ No

## Little Stint / Calidris minuta

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

 $\ensuremath{\boxtimes}$  The species does not breed in the country

## Passage and staging numbers

## Does the species migrate through the country?

🛛 Yes

## Please indicate whether estimate of staging numbers is available

Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

## Latest staging numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2016

#### Staging numbers

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100,000
Maximum	150,000
Best single value	

## Type of estimate

☑ Best estimate

## Method used for staging numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous staging numbers estimate

## Please indicate whether a previous estimate of staging numbers is available

☑ Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007

#### **Staging numbers**

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100,000
Maximum	150,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for staging numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the staging numbers estimates

Has there been a change between the previous and the latest staging numbers estimate?  $\ensuremath{\boxtimes}\xspace{No}$  No

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\square$  Non-breeding/wintering numbers estimate is available

## Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2005-2007 and 2016

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100,000
Maximum	150,000
Best single value	

#### Type of estimate

☑ Best estimate

## Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous non-breeding/wintering numbers estimate

## Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 1995, 1999-2007

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100,000
Maximum	150,000
Best single value	

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate? No

**Population trend** 

## **Breeding numbers**

**Please indicate whether:** I The species does not breed in the country

## Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** ☑ Yes

#### Is short-term or long-term trend estimate of staging numbers available? ☑ Yes

## Staging numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

## Short-term staging numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007,2016 and 2017

## Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100,000
Maximum	150,000
Best single value	

## Method used for short-term trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

## Long-term staging numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100.000
Maximum	150,000
Best single value	

#### Method used for long-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? ☑ Yes

# Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: Short-term trend Long-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

## Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100,000

Maximum	150,000
Best single value	

#### Method used for short-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	100,000
Maximum	150,000
Best single value	

## Method used for long-term non-breeding/wintering numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ No

Great Snipe / Gallinago media

## **Population Size**

#### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available** The species does not breed in the country

## Passage and staging numbers

## Does the species migrate through the country?

☑ Yes

## Latest passage numbers estimate

## Please indicate whether estimate of staging numbers is available

☑ No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\ensuremath{\square}$  No non-breeding/wintering numbers estimate is available

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☑ Neither short-term nor long-term breeding numbers trend estimate is available

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** ☑ Yes

## Is short-term or long-term trend estimate of staging numbers available? $\ensuremath{\boxtimes}$ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  No

## Breeding range size and trend

# Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}\xspace{No}$ No

## **Common Snipe / Gallinago gallinago**

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

 $\square$  The species does not breed in the country

## Passage and staging numbers

## Does the species migrate through the country?

🗹 Yes

## Latest passage numbers estimate

Please indicate whether estimate of staging numbers is available ☑ No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\ensuremath{\boxdot}$  No non-breeding/wintering numbers estimate is available

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

 $\ensuremath{\boxtimes}$  The species does not breed in the country

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** ☑ Yes

# Is short-term or long-term trend estimate of staging numbers available? $\ensuremath{\boxtimes}$ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  No

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}\xspace{No}$ No

## Jack Snipe / Lymnocryptes minimus

## **Population Size**

## **Breeding numbers**

#### Please indicate whether estimate of the breeding numbers is available ☑ The species does not breed in the country

## Passage and staging numbers

## Does the species migrate through the country? $\ensuremath{\boxtimes}$ Yes

## Latest passage numbers estimate

#### Please indicate whether estimate of staging numbers is available ☑ No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas

where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\ensuremath{\boxdot}$  The species does not occur in the country during the non-breeding/winter season

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

 $\ensuremath{\boxtimes}$  The species does not breed in the country

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

☑ Yes

## Is short-term or long-term trend estimate of passage numbers available? $\ensuremath{\boxtimes}$ No

## Is short-term or long-term trend estimate of staging numbers available? $\ensuremath{\boxtimes}$ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  No

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxdot}$ No

## **Terek Sandpiper / Xenus cinereus**

## **Population Size**

## **Breeding numbers**

#### **Please indicate whether estimate of the breeding numbers is available** I The species does not breed in the country

## **Passage and staging numbers**

#### **Does the species migrate through the country?** ☑ Yes

## Latest passage numbers estimate

## Please indicate whether estimate of staging numbers is available

Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

## Latest staging numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2016

## **Staging numbers**

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for staging numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous staging numbers estimate

#### Please indicate whether a previous estimate of staging numbers is available

☑ Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007

#### Staging numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

#### Type of estimate

Best estimate

#### Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the staging numbers estimates

## Has there been a change between the previous and the latest staging numbers estimate? $\ensuremath{\boxtimes}$ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\ensuremath{\boxdot}$  Non-breeding/wintering numbers estimate is available

## Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

## Type of estimate

☑ Best estimate

## Method used for non-breeding/wintering numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous non-breeding/wintering numbers estimate

# Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 1995,1999-2007

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

Type of estimate

Best estimate

## Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

## Changes in the non-breeding/wintering numbers estimates

## Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☑ No

## **Population trend**

## **Breeding numbers**

Please indicate whether: ☑ The species does not breed in the country

## Passage and staging numbers

## Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

☑ Yes

#### Is short-term or long-term trend estimate of staging numbers available? ☑ Yes

## Staging numbers trend estimate is available for:

☑ Short-term trend ☑ Long-term trend

## Short-term staging numbers trend estimate

Trend period [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

## Short-term trend direction

☑ Stable

Short-term trend magnitude [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.1

Minimum	10,000
Maximum	15,000
Best single value	

## Method used for short-term trend estimate

☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.1

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016)

## Long-term staging numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

## Method used for long-term trend estimate

 $\ensuremath{\boxtimes}$  Based mainly on expert opinion with very limited data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016)
 Baker, N.E (1996) Tanzania Waterbird Count
 BirdLife International Data zone

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  Yes

## Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: Short-term trend Long-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

## Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000

Best single value	
-------------------	--

## Method used for short-term non-breeding/wintering numbers trend estimate

I Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

## Method used for long-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}\xspace$ No

## **Common Sandpiper / Actitis hypoleucos**

## **Population Size**

## **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available ☑ The species does not breed in the country

## **Passage and staging numbers**

Does the species migrate through the country?  $\ensuremath{\boxtimes}$  Yes

## Latest passage numbers estimate

## Please indicate whether estimate of staging numbers is available

Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

## Latest staging numbers estimate

## Year or period

[Year or period when numbers were last determined] >>> 2016

#### **Staging numbers**

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<25,000
Best single value	

#### Type of estimate

Best estimate

## Method used for staging numbers estimate

I Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous staging numbers estimate

#### Please indicate whether a previous estimate of staging numbers is available

Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007

#### Staging numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<25,000
Best single value	

#### Type of estimate

Best estimate

## Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the staging numbers estimates

## Has there been a change between the previous and the latest staging numbers estimate? $\ensuremath{\boxtimes}$ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

☑ Non-breeding/wintering numbers estimate is available

## Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<25,000
Best single value	

## Type of estimate

Best estimate

## Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous non-breeding/wintering numbers estimate

# Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 1995, 1999-2007

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<25,000
Best single value	

## Type of estimate

Best estimate

## Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

## Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

🛛 No

## **Population trend**

#### **Breeding numbers**

**Please indicate whether:** I The species does not breed in the country

#### Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🛛 Yes

#### 

#### Staging numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

## Short-term staging numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<25,000
Best single value	

## Method used for short-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term staging numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<25,000
Best single value	

## Method used for long-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

## Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? $\ensuremath{\boxtimes}$ Yes

# Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### **Short-term trend direction**

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<25,000
Best single value	

#### Method used for short-term non-breeding/wintering numbers trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1996, 1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<25,000
Best single value	

## Method used for long-term non-breeding/wintering numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}\xspace{No}$  No

## Green Sandpiper / Tringa ochropus

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

 $\square$  The species does not breed in the country

## Passage and staging numbers

## Does the species migrate through the country?

🗹 Yes

## Latest passage numbers estimate

## Please indicate whether estimate of staging numbers is available

 $\square$  Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

## Latest staging numbers estimate

## Year or period

[Year or period when numbers were last determined] >>> 2016

#### **Staging numbers**

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3,000
Maximum	4,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous staging numbers estimate

#### Please indicate whether a previous estimate of staging numbers is available

☑ Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### Staging numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3,000
Maximum	4,000
Best single value	

## Type of estimate

Best estimate

#### Method used for staging numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the staging numbers estimates

## Has there been a change between the previous and the latest staging numbers estimate? $\ensuremath{\boxtimes}$ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

☑ Non-breeding/wintering numbers estimate is available

## Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3,000
Maximum	4,000
Best single value	

## Type of estimate

☑ Best estimate

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous non-breeding/wintering numbers estimate

## Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3,000
Maximum	4,000
Best single value	

#### Type of estimate

☑ Best estimate

## Method used for non-breeding/wintering numbers estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the non-breeding/wintering numbers estimates

# Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

🗹 No

## **Population trend**

## **Breeding numbers**

## Please indicate whether:

 $\square$  The species does not breed in the country

## Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** ☑ Yes

## Is short-term or long-term trend estimate of staging numbers available? $\ensuremath{\boxtimes}$ Yes

## Staging numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

## Short-term staging numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005, 2007 and 2016

## Short-term trend direction

🗹 Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3,000
Maximum	4,000
Best single value	

## Method used for short-term trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term staging numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3,000
Maximum	4,000
Best single value	

## Method used for long-term trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  Yes

## Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: Short-term trend

☑ Long-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005, 2007 and 2016

## Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3,000
Maximum	4,000
Best single value	

## Method used for short-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	3,000
Maximum	4,000
Best single value	

## Method used for long-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ No

## Spotted Redshank / Tringa erythropus

## **Population Size**

## **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available** I The species does not breed in the country

## Passage and staging numbers

**Does the species migrate through the country?** Z Yes

## Latest passage numbers estimate

#### Please indicate whether estimate of staging numbers is available

☑ No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

☑ No non-breeding/wintering numbers estimate is available

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☑ Neither short-term nor long-term breeding numbers trend estimate is available

## Passage and staging numbers

## Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🗹 Yes

## Is short-term or long-term trend estimate of staging numbers available? $\ensuremath{\boxtimes}\xspace{No}$ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  No

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\square}$ No

## Common Greenshank / Tringa nebularia

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

☑ The species does not breed in the country

## Passage and staging numbers

**Does the species migrate through the country?** Yes

## Latest passage numbers estimate

## Please indicate whether estimate of staging numbers is available

Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

## Latest staging numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2016

## **Staging numbers**

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value is available, ideally provide lower and upper confidence

limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

## Type of estimate

☑ Best estimate

#### Method used for staging numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous staging numbers estimate

#### Please indicate whether a previous estimate of staging numbers is available

Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### Staging numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

#### Type of estimate

☑ Best estimate

## Method used for staging numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the staging numbers estimates

## Has there been a change between the previous and the latest staging numbers estimate? $\ensuremath{\boxtimes}\xspace{No}$ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\square$  Non-breeding/wintering numbers estimate is available

## Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

#### Type of estimate

☑ Best estimate

## Method used for non-breeding/wintering numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous non-breeding/wintering numbers estimate

## Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

#### Type of estimate

Best estimate

## Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the non-breeding/wintering numbers estimates

# Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

🗹 No

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

 $\ensuremath{\boxtimes}$  The species does not breed in the country

## Passage and staging numbers

## Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country? $\ensuremath{\square}$ Yes

## Is short-term or long-term trend estimate of passage numbers available? $\ensuremath{\boxtimes}$ Yes

#### Passage numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

#### Short-term passage numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005, 2007 and 2016

#### Short-term trend direction

🗹 Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

#### Method used for short-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term passage numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

#### Method used for long-term trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Is short-term or long-term trend estimate of staging numbers available? ☑ Yes

## Staging numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

## Short-term staging numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005, 2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

#### Method used for short-term trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term staging numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

#### Method used for long-term trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxdot}$ Yes

## Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? $\ensuremath{\boxtimes}$ Yes

## Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: Short-term trend Long-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005, 2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

## Method used for short-term non-breeding/wintering numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

## Method used for long-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Additional information (optional)

## Please provide any additional or complementary information to the data provided above in this section, if available

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}\xspace{No}$  No

## Common Redshank / Tringa totanus

**Population Size** 

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

☑ The species does not breed in the country

## **Passage and staging numbers**

Does the species migrate through the country?  $\ensuremath{\square}$  Yes

## Latest passage numbers estimate

## Please indicate whether estimate of staging numbers is available

 $\ensuremath{\boxtimes}$  No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

☑ No non-breeding/wintering numbers estimate is available

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

I Neither short-term nor long-term breeding numbers trend estimate is available

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

☑ Yes

## Is short-term or long-term trend estimate of staging numbers available?

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

## Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? $\ensuremath{\boxtimes}$ No

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\square}$ No

## Wood Sandpiper / Tringa glareola

## **Population Size**

## **Breeding numbers**

#### **Please indicate whether estimate of the breeding numbers is available** I The species does not breed in the country

## Passage and staging numbers

#### **Does the species migrate through the country?** ☑ Yes

## Latest passage numbers estimate

#### Please indicate whether estimate of staging numbers is available

Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

## Latest staging numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2016

## Staging numbers

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for staging numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous staging numbers estimate

#### Please indicate whether a previous estimate of staging numbers is available

☑ Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### Staging numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

#### Type of estimate

☑ Best estimate

## Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the staging numbers estimates

## Has there been a change between the previous and the latest staging numbers estimate? $\ensuremath{\boxtimes}\xspace{No}$ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\square$  Non-breeding/wintering numbers estimate is available

## Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

#### Type of estimate

Best estimate

## Method used for non-breeding/wintering numbers estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous non-breeding/wintering numbers estimate

## Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

#### Type of estimate

☑ Best estimate

## Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the non-breeding/wintering numbers estimates

## Has there been a change between the previous and the latest non-breeding/wintering numbers

## estimate?

🗹 No

## **Population trend**

## **Breeding numbers**

**Please indicate whether:** I The species does not breed in the country

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country? $\Box$

🗹 Yes

#### Is short-term or long-term trend estimate of staging numbers available? ☑ Yes

## Staging numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

## Short-term staging numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005, 2007 and 2016

## Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

## Method used for short-term trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term staging numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

## Method used for long-term trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  Yes

## Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: Short-term trend

☑ Long-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005, 2007 and 2016

## Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

## Method used for short-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	5,000
Maximum	10,000
Best single value	

## Method used for long-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ No

## Marsh Sandpiper / Tringa stagnatilis

## **Population Size**

## **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available** I The species does not breed in the country

## Passage and staging numbers

## Latest passage numbers estimate

## Please indicate whether estimate of staging numbers is available

Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

## Latest staging numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2017

#### **Staging numbers** [Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best

single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	10,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous staging numbers estimate

#### Please indicate whether a previous estimate of staging numbers is available

☑ Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007

#### **Staging numbers**

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	10,000
Best single value	

#### Type of estimate

Best estimate

#### Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the staging numbers estimates

## Has there been a change between the previous and the latest staging numbers estimate? $\ensuremath{\boxtimes}\xspace{No}$ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

☑ Non-breeding/wintering numbers estimate is available

## Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2017

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	10,000
Best single value	

#### Type of estimate

☑ Best estimate

## Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous non-breeding/wintering numbers estimate

## Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 1995, 1999-2007

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	10,000
Best single value	

## Type of estimate

☑ Best estimate

## Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the non-breeding/wintering numbers estimates

# Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

🗹 No

## **Population trend**

## **Breeding numbers**

**Please indicate whether:** I The species does not breed in the country

## Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

☑ Yes

#### Is short-term or long-term trend estimate of staging numbers available? ☑ Yes

## Staging numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

## Short-term staging numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005, 2007, 2016 and 2017

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	10,000
Best single value	

## Method used for short-term trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term staging numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007, 2016-2017

## Long-term trend direction

#### ☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	10,000
Best single value	

#### Method used for long-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\square}$ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  Yes

## Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005, 2007, 2016-2017

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	10,000
Best single value	

## Method used for short-term non-breeding/wintering numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016)

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007, 2016-2017

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	10,000
Best single value	

## Method used for long-term non-breeding/wintering numbers trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxdot}$ No

## Crab-plover / Dromas ardeola

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

I Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2017

#### Population unit

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	30,000
Best single value	

## Type of estimate

#### Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Previous breeding numbers estimate

## Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995,1999-2017 and 2016

#### Population unit

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	30,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}$  No

#### Passage and staging numbers

**Does the species migrate through the country?** No

## **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

 $\ensuremath{\boxdot}$  Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available Breeding numbers trend estimate is available for:

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007, 2016 and 2017

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	30,000
Best single value	

#### Method used for short-term breeding numbers trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	30,000
Best single value	

#### Method used for long-term breeding numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country? $\ensuremath{\square}$ No

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\square}$ Yes

Is range size and/or short-term and/or long-term range trend estimate available?  $\ensuremath{\boxtimes}$  Yes

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: ☑ Short-term trend of the range ☑ Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007, 2016 and 2017

## Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	30,000
Best single value	

## Method used for short-term range trend estimate

I Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

## Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	20,000
Maximum	30,000
Best single value	

## Method used for long-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Black-winged Pratincole / Glareola nordmanni

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

 $\square$  The species does not breed in the country

## Passage and staging numbers

## Does the species migrate through the country?

🛛 Yes

## Latest passage numbers estimate

#### Please indicate whether estimate of staging numbers is available

☑ No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\square$  No non-breeding/wintering numbers estimate is available

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☑ Neither short-term nor long-term breeding numbers trend estimate is available

## Passage and staging numbers

## Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** ☑ Yes

Is short-term or long-term trend estimate of passage numbers available?  $\ensuremath{\boxtimes}\xspace{No}$  No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxdot}$ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  No

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\square}$  No

## Madagascar Pratincole / Glareola ocularis

## **Population Size**

## **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available ☑ The species does not breed in the country

## Passage and staging numbers

**Does the species migrate through the country?** Z Yes

## Latest passage numbers estimate

#### Please indicate whether estimate of staging numbers is available

☑ No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\blacksquare$  No non-breeding/wintering numbers estimate is available

## **Population trend**

## **Breeding numbers**

#### **Please indicate whether:**

 $\blacksquare$  Neither short-term nor long-term breeding numbers trend estimate is available

## **Passage and staging numbers**

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🗹 Yes

## Is short-term or long-term trend estimate of staging numbers available? $\ensuremath{\boxtimes}$ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?  $\ensuremath{\boxtimes}$  Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? view No

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}\xspace{No}$  No

## **Rock Pratincole / Glareola nuchalis**

## **Population Size**

## **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available ☑ No breeding numbers estimate is available

## **Passage and staging numbers**

**Does the species migrate through the country?** Z Yes

## Latest passage numbers estimate

#### Please indicate whether estimate of staging numbers is available

☑ No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\blacksquare$  No non-breeding/wintering numbers estimate is available

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

 $\blacksquare$  Neither short-term nor long-term breeding numbers trend estimate is available

## Passage and staging numbers

## Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** ☑ Yes

## **Is short-term or long-term trend estimate of staging numbers available?** ☑ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas

where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?  $\ensuremath{\boxtimes}\xspace$  No

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\square}$  Yes

Is range size and/or short-term and/or long-term range trend estimate available?  $\ensuremath{\boxtimes}\xspace{No}$  No

## Lesser Noddy / Anous tenuirostris

## **Population Size**

## **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available** No breeding numbers estimate is available

## Passage and staging numbers

**Does the species migrate through the country?** Z Yes

## Latest passage numbers estimate

Please indicate whether estimate of staging numbers is available

 $\ensuremath{\boxtimes}$  No staging numbers estimate is available

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\ensuremath{\square}$  No non-breeding/wintering numbers estimate is available

## **Population trend**

## **Breeding numbers**

## Please indicate whether:

 $\blacksquare$  Neither short-term nor long-term breeding numbers trend estimate is available

## Passage and staging numbers

## Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🗹 Yes

## Is short-term or long-term trend estimate of staging numbers available? $\ensuremath{\boxtimes}$ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxdot}$ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  No

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxdot}$  No

## African Skimmer / Rynchops flavirostris

## **Population Size**

## **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available** Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

#### **Population unit**

☑ Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<4,000
Best single value	

#### Type of estimate

Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

## Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous breeding numbers estimate

## Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

## Population unit

☑ Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<4,000
Best single value	

#### Type of estimate

Best estimate

#### Method used for breeding numbers estimate

 $\ensuremath{\boxtimes}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Passage and staging numbers

## Does the species migrate through the country? $\ensuremath{\square}$ No

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☑ Short-term and/or long-term breeding numbers trend estimate is available

## Please indicate whether estimate of the breeding numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Breeding numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

## Short-term breeding numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<4,000
Best single value	

## Method used for short-term breeding numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding numbers trend estimate

Trend period [since ca. 1980 or a period as close as possible to that]

#### Long-term trend direction

☑ Decreasing

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<4,000
Best single value	

## Method used for long-term breeding numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Passage and staging numbers Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country? $\ensuremath{\square}$ No

## Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ Yes

## Is range size and/or short-term and/or long-term range trend estimate available? $\ensuremath{\boxtimes}$ Yes

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: Short-term trend of the range

 $\square$  Long-term trend of the range

## Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

## Short-term trend direction

☑ Decreasing

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and

#### indicate them as such.]

Minimum	
Maximum	<4,000
Best single value	

### Method used for short-term range trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Decreasing

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<4,000
Best single value	

#### Method used for long-term range trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Black-headed Gull / Larus ridibundus

#### **Population Size**

#### **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available

☑ The species does not breed in the country

#### **Passage and staging numbers**

**Does the species migrate through the country?** ☑ Yes

#### Latest passage numbers estimate

#### Please indicate whether estimate of staging numbers is available

☑ No staging numbers estimate is available

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\ensuremath{\boxdot}$  No non-breeding/wintering numbers estimate is available

# **Population trend**

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

# Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxdot}$ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  No

#### Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}$  No

#### Grey-headed Gull / Larus cirrocephalus

#### **Population Size**

#### **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available

☑ No breeding numbers estimate is available

#### Passage and staging numbers

# Does the species migrate through the country?

🗹 Yes

#### Latest passage numbers estimate

#### Please indicate whether estimate of staging numbers is available

Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

#### Latest staging numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2016

#### Staging numbers

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

**Type of estimate** 

#### Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

### Previous staging numbers estimate

#### Please indicate whether a previous estimate of staging numbers is available

☑ Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007

#### Staging numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

#### Type of estimate

☑ Best estimate

### Method used for staging numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Changes in the staging numbers estimates

Has there been a change between the previous and the latest staging numbers estimate?  $\ensuremath{\boxtimes}\xspace{No}$  No

#### **Population trend**

#### **Breeding numbers**

**Please indicate whether:** I Neither short-term nor long-term breeding numbers trend estimate is available

#### Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### Does the species migrate through the country?

#### ☑ Yes

# Is short-term or long-term trend estimate of staging numbers available? $\ensuremath{\boxtimes}$ Yes

#### Staging numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

## Short-term staging numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

#### Method used for short-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Long-term staging numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

#### Method used for long-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count

# Sooty Gull / Larus hemprichii

# **Population Size**

# **Breeding numbers**

# Please indicate whether estimate of the breeding numbers is available

☑ The species does not breed in the country

# Passage and staging numbers

# Does the species migrate through the country?

🗹 Yes

### Latest passage numbers estimate

### Please indicate whether estimate of staging numbers is available

Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

# Latest staging numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2016

#### Staging numbers

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<2000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for staging numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Previous staging numbers estimate

#### Please indicate whether a previous estimate of staging numbers is available

☑ Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007

#### **Staging numbers**

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<2000
Best single value	

#### Type of estimate

Best estimate

#### Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

### Changes in the staging numbers estimates

# Has there been a change between the previous and the latest staging numbers estimate? $\ensuremath{\boxtimes}$ Yes

#### Please clarify the nature of change

#### Please indicate which reason for change is predominant

☑ Due to genuine change

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

# Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\ensuremath{\boxtimes}$  Non-breeding/wintering numbers estimate is available

# Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<2000
Best single value	

#### Type of estimate

Best estimate

#### Method used for non-breeding/wintering numbers estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Previous non-breeding/wintering numbers estimate

# Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 1995,1999-2007

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<2000
Best single value	

#### Type of estimate

Best estimate

#### Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

### Changes in the non-breeding/wintering numbers estimates

# Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

🗹 Yes

**Please clarify the nature of change** [More than one option from the list below is possible] I Due to genuine change

#### Please indicate which reason for change is predominant

Due to genuine change

# **Population trend**

#### **Breeding numbers**

**Please indicate whether:** I The species does not breed in the country

# Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### Does the species migrate through the country?

⊠ Yes

#### Is short-term or long-term trend estimate of staging numbers available? ☑ Yes

#### Staging numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

#### Short-term staging numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Decreasing

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<2000
Best single value	

#### Method used for short-term trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Long-term staging numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Decreasing

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<2000
Best single value	

#### Method used for long-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?  $\ensuremath{\square}$  Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  Yes

# Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: Short-term trend Long-term trend

### Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

 $\ensuremath{\boxtimes}$  Increasing

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<2000
Best single value	

#### Method used for short-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Decreasing

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<2000
Best single value	

#### Method used for long-term non-breeding/wintering numbers trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.1 >>> IWC National Reports (TAWIRI) (1999-2007 and 2016)

Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Breeding range size and trend

#### Does the species occur in the country during the breeding season? ☑ No

# Lesser Black-backed Gull / Larus fuscus

#### **Population Size**

### **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available ☑ The species does not breed in the country

### Passage and staging numbers

# Does the species migrate through the country?

☑ Yes

#### Latest passage numbers estimate

#### Please indicate whether estimate of staging numbers is available

Z Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

#### Latest staging numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2016

#### Staging numbers

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.

Minimum	
Maximum	<5,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Previous staging numbers estimate

#### Please indicate whether a previous estimate of staging numbers is available

Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007

#### Staging numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<5,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

### Changes in the staging numbers estimates

# Has there been a change between the previous and the latest staging numbers estimate? $\ensuremath{\boxtimes}$ No

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### Please indicate whether estimate of the non-breeding/wintering numbers is available

☑ Non-breeding/wintering numbers estimate is available

#### Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<5,000
Best single value	

# Type of estimate

☑ Best estimate

#### Method used for non-breeding/wintering numbers estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Previous non-breeding/wintering numbers estimate

# Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 1995, 1999-2007

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<5000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

🗹 No

# **Population trend**

#### **Breeding numbers**

**Please indicate whether:** I The species does not breed in the country

#### Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### Does the species migrate through the country?

🗹 Yes

#### Is short-term or long-term trend estimate of staging numbers available? ☑ Yes

#### Staging numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

#### Short-term staging numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<5,000
Best single value	

#### Method used for short-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Long-term staging numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<5,000
Best single value	

#### Method used for long-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?  $\ensuremath{\square}$  Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  Yes

# Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: Short-term trend Long-term trend

### Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<5,000
Best single value	

#### Method used for short-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<5,000
Best single value	

#### Method used for long-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016)

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016)
 Baker, N.E (1996) Tanzania Waterbird Count
 BirdLife International Data zone

# Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}$  No

# Bridled Tern / Onychoprion anaethetus

### **Population Size**

### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available** The species does not breed in the country

### **Passage and staging numbers**

Does the species migrate through the country?  $\ensuremath{\boxtimes}\xspace$  No

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Please indicate whether estimate of the non-breeding/wintering numbers is available** I No non-breeding/wintering numbers estimate is available

# **Population trend**

#### **Breeding numbers**

**Please indicate whether:** Neither short-term nor long-term breeding numbers trend estimate is available

#### Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

# Does the species migrate through the country?

☑ No

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

# Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  No

# Breeding range size and trend

# Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ No

## Little Tern / Sternula albifrons

### **Population Size**

### **Breeding numbers**

**Please indicate whether estimate of the breeding numbers is available** I The species does not breed in the country

#### Passage and staging numbers

Does the species migrate through the country?  $\ensuremath{\boxtimes}\xspace{\ensuremath{\mathsf{No}}\xspace}$ 

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

# Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\ensuremath{\square}$  No non-breeding/wintering numbers estimate is available

# **Population trend**

#### **Breeding numbers**

Please indicate whether:

 $\ensuremath{\boxtimes}$  The species does not breed in the country

#### Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

# Does the species migrate through the country? $\ensuremath{\square}$ No

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

# Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\square}$ Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? ☑ No

#### Breeding range size and trend

# Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}\xspace{No}$ No

# Saunders's Tern / Sternula saundersi

# **Population Size**

# **Breeding numbers**

#### Please indicate whether estimate of the breeding numbers is available

 $\ensuremath{\boxtimes}$  The species does not breed in the country

#### Passage and staging numbers

**Does the species migrate through the country?** I Yes

#### Latest passage numbers estimate

#### Please indicate whether estimate of staging numbers is available

Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

#### Latest staging numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2005-2008 and 2016

#### **Staging numbers**

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for staging numbers estimate

 $\ensuremath{\boxtimes}$  Based mainly on expert opinion with very limited data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone.

#### Previous staging numbers estimate

#### Please indicate whether a previous estimate of staging numbers is available

☑ Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007

#### Staging numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000

#### Type of estimate

Best estimate

#### Method used for staging numbers estimate

☑ Based mainly on expert opinion with very limited data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Changes in the staging numbers estimates

# Has there been a change between the previous and the latest staging numbers estimate? $\ensuremath{\boxtimes}$ Yes

#### Please clarify the nature of change

#### Please indicate which reason for change is predominant

Due to genuine change

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### Please indicate whether estimate of the non-breeding/wintering numbers is available

☑ Non-breeding/wintering numbers estimate is available

#### Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10.000
Maximum	15,999
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Previous non-breeding/wintering numbers estimate

# Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 1995, 1999-2007

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for non-breeding/wintering numbers estimate

☑ Based mainly on expert opinion with very limited data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Changes in the non-breeding/wintering numbers estimates

# Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

🛛 Yes

#### **Please clarify the nature of change** [More than one option from the list below is possible] I Due to genuine change

#### Please indicate which reason for change is predominant

☑ Due to genuine change

#### **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

 $\square$  The species does not breed in the country

#### Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

# Does the species migrate through the country? $\Box$

🗹 Yes

#### Is short-term or long-term trend estimate of staging numbers available? Yes

#### Staging numbers trend estimate is available for:

# Short-term staging numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Decreasing

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

#### Method used for short-term trend estimate

Based mainly on expert opinion with very limited data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

### Long-term staging numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995,1999-2007

#### Long-term trend direction

☑ Decreasing

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

#### Method used for long-term trend estimate

Based mainly on expert opinion with very limited data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

# Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxdot}$ Yes

# Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? $\ensuremath{\boxtimes}$ Yes

# Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

# Short-term non-breeding/wintering numbers trend estimate

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

### Method used for short-term non-breeding/wintering numbers trend estimate

 $\ensuremath{\boxtimes}$  Based mainly on expert opinion with very limited data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1997-2007

#### Long-term trend direction

Decreasing

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

#### Method used for long-term non-breeding/wintering numbers trend estimate

☑ Based mainly on expert opinion with very limited data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Breeding range size and trend

# Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}\xspace{No}$ No

# Common Gull-billed Tern / Gelochelidon nilotica

# **Population Size**

### **Breeding numbers**

#### Please indicate whether estimate of the breeding numbers is available

 $\ensuremath{\boxtimes}$  The species does not breed in the country

### Passage and staging numbers

**Does the species migrate through the country?** Z Yes

#### Latest passage numbers estimate

#### Please indicate whether estimate of staging numbers is available

Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

#### Latest staging numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2016

#### **Staging numbers**

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	20,000
Best single value	

#### Type of estimate

Best estimate

#### Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Previous staging numbers estimate

#### Please indicate whether a previous estimate of staging numbers is available

☑ Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007

#### Staging numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	20,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

### Changes in the staging numbers estimates

# Has there been a change between the previous and the latest staging numbers estimate? $\ensuremath{\boxtimes}\xspace{No}$ No

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Please indicate whether estimate of the non-breeding/wintering numbers is available** Non-breeding/wintering numbers estimate is available

### Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	20,000
Best single value	

#### Type of estimate

☑ Best estimate

### Method used for non-breeding/wintering numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Previous non-breeding/wintering numbers estimate

# Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

 $\ensuremath{\boxdot}$  Previous non-breeding/wintering numbers estimate is available

Year or period [Year or period when numbers were previously determined]

Numbers [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.

Minimum	15,000
Maximum	20,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for non-breeding/wintering numbers estimate

Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.1

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

### Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate? ⊠ No

### **Population trend**

#### **Breeding numbers**

Please indicate whether: ☑ The species does not breed in the country

#### Passage and staging numbers

#### Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes1

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### Does the species migrate through the country? ☑ Yes

#### Is short-term or long-term trend estimate of staging numbers available? ☑ Yes

#### Staging numbers trend estimate is available for:

☑ Short-term trend ☑ Lona-term trend

# Short-term staging numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

#### Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	20,000
Best single value	

#### Method used for short-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Long-term staging numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

🗹 Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	20,000
Best single value	

#### Method used for long-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

# Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxdot}$ Yes

# Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? $\ensuremath{\boxtimes}$ Yes

Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available Non-breeding/wintering numbers trend estimate is available for:

# Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	20,000
Best single value	

### Method used for short-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	15,000
Maximum	20,000
Best single value	

#### Method used for long-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxdot}$  No

# Caspian Tern / Hydroprogne caspia

# **Population Size**

### **Breeding numbers**

#### Please indicate whether estimate of the breeding numbers is available

☑ The species does not breed in the country

### Passage and staging numbers

# **Does the species migrate through the country?**

# Latest passage numbers estimate

#### Please indicate whether estimate of staging numbers is available

 $\square$  Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

### Latest staging numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2016

#### **Staging numbers**

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	500
Maximum	1000
Best single value	

#### Type of estimate

Best estimate

#### Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Previous staging numbers estimate

#### Please indicate whether a previous estimate of staging numbers is available

☑ Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007

#### Staging numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	500
Maximum	1000
Best single value	

### Type of estimate

☑ Best estimate

### Method used for staging numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Changes in the staging numbers estimates

# Has there been a change between the previous and the latest staging numbers estimate? $\ensuremath{\boxtimes}$ No

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

### Please indicate whether estimate of the non-breeding/wintering numbers is available

 $\square$  Non-breeding/wintering numbers estimate is available

# Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 1995, 1999-2007

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	500
Maximum	1000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for non-breeding/wintering numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Previous non-breeding/wintering numbers estimate

# Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 1995, 1999-2007

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	500
Maximum	1000
Best single value	

#### Type of estimate

☑ Best estimate

### Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016)

Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

☑ No

### **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

☑ The species does not breed in the country

### Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** Yes

# Is short-term or long-term trend estimate of staging numbers available?

🛛 Yes

# Staging numbers trend estimate is available for:

Short-term trendLong-term trend

# Short-term staging numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	500
Maximum	1000
Best single value	

#### Method used for short-term trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

### Long-term staging numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	500
Maximum	1000
Best single value	

#### Method used for long-term trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

# Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

# Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? $\ensuremath{\boxtimes}$ Yes

# Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: ☑ Short-term trend ☑ Long-term trend

# Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	500
Maximum	1000
Best single value	

# Method used for short-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	500
Maximum	1000
Best single value	

#### Method used for long-term non-breeding/wintering numbers trend estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}\xspace{No}$  No

# Whiskered Tern / Chlidonias hybridus

# **Population Size**

# **Breeding numbers**

#### Please indicate whether estimate of the breeding numbers is available

No breeding numbers estimate is available

### Passage and staging numbers

#### Does the species migrate through the country?

🗹 No

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Please indicate whether estimate of the non-breeding/wintering numbers is available** I Non-breeding/wintering numbers estimate is available

# Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2016

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for non-breeding/wintering numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Previous non-breeding/wintering numbers estimate

# Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 1995, 1999-2007

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

# Type of estimate

☑ Best estimate

#### Method used for non-breeding/wintering numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

🗹 No

### **Population trend**

#### Passage and staging numbers

Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

#### **Does the species migrate through the country?** No

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

# Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

# Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for:

Long-term trend

#### Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

### Method used for short-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	10,000
Maximum	15,000
Best single value	

#### Method used for long-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

# Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}$  Yes

Is range size and/or short-term and/or long-term range trend estimate available?  $\ensuremath{\boxtimes}$  No

# White-winged Tern / Chlidonias leucopterus

#### **Population Size**

#### **Breeding numbers**

# Please indicate whether estimate of the breeding numbers is available

 $\square$  The species does not breed in the country

# Passage and staging numbers

**Does the species migrate through the country?** Yes

# Latest passage numbers estimate

#### Please indicate whether estimate of staging numbers is available

Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

## Latest staging numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2017

#### **Staging numbers**

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	40,000
Maximum	100,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Previous staging numbers estimate

#### Please indicate whether a previous estimate of staging numbers is available

Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### **Staging numbers**

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	40,000
Maximum	100,000
Best single value	

#### Type of estimate

Best estimate

#### Method used for staging numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.]

# Changes in the staging numbers estimates

Has there been a change between the previous and the latest staging numbers estimate?  $\ensuremath{\boxtimes}\xspace{No}$  No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### Please indicate whether estimate of the non-breeding/wintering numbers is available ☑ Non-breeding/wintering numbers estimate is available

#### Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2017

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	40,000
Maximum	100,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for non-breeding/wintering numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Previous non-breeding/wintering numbers estimate

# Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	40,000
Maximum	100,000
Best single value	

**Type of estimate** Best estimate

#### Method used for non-breeding/wintering numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the non-breeding/wintering numbers estimates

# Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

🗹 No

### **Population trend**

#### **Breeding numbers**

#### Please indicate whether:

☑ The species does not breed in the country

#### Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🗹 Yes

#### Is short-term or long-term trend estimate of staging numbers available? ☑ Yes

#### Staging numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

#### Short-term staging numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	40,000
Maximum	100,000
Best single value	

#### Method used for short-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term staging numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	40,000
Maximum	100,000
Best single value	

#### Method used for long-term trend estimate

 $\ensuremath{\square}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?  $\ensuremath{\square}$  Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  Yes

## Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: Short-term trend Long-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007, 2016 and 2017

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Report on the status of waterbird populations in the AEWA area for the period 2013-2018 [Contracting Party: Tanzania]

Minimum	40,000
Maximum	100,000
Best single value	

### Method used for short-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	40,000
Maximum	100,000
Best single value	

#### Method used for long-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}\xspace{No}$  No

## Roseate Tern / Sterna dougallii

#### **Population Size**

#### **Breeding numbers**

#### Please indicate whether estimate of the breeding numbers is available

☑ No breeding numbers estimate is available

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Please indicate whether estimate of the non-breeding/wintering numbers is available** I Non-breeding/wintering numbers estimate is available

## Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2005

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<500
Best single value	

#### Type of estimate

Best estimate

#### Method used for non-breeding/wintering numbers estimate

☑ Based mainly on expert opinion with very limited data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details,

etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016)

## Previous non-breeding/wintering numbers estimate

## Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

 $\blacksquare$  No previous non-breeding/wintering numbers estimate is available

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☑ Neither short-term nor long-term breeding numbers trend estimate is available

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

Does the species occur in the country during the non-breeding/wintering season?  $\ensuremath{\boxtimes}$  Yes

Is short-term and/or long-term non-breeding/wintering numbers trend estimate available?  $\ensuremath{\boxtimes}$  Yes

## Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for:  $\ensuremath{\square}$  Short-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005

### Short-term trend direction

🗹 Uncertain

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<500
Best single value	

## Method used for short-term non-breeding/wintering numbers trend estimate

☑ Based mainly on expert opinion with very limited data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016)

## Long-term non-breeding/wintering numbers trend estimate

### Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}$  Yes

#### Is range size and/or short-term and/or long-term range trend estimate available? ☑ Yes

# Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available: Short-term trend of the range

### Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005

#### Short-term trend direction

Uncertain

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	<500
Best single value	

#### Method used for short-term range trend estimate

 $\ensuremath{\boxtimes}$  Based mainly on expert opinion with very limited data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016)

## Long-term breeding range trend estimate

#### Common Tern / Sterna hirundo

#### **Population Size**

#### **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

☑ The species does not breed in the country

## Passage and staging numbers

## Does the species migrate through the country?

🗹 Yes

#### Latest passage numbers estimate

#### Please indicate whether estimate of staging numbers is available

 $\square$  Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

### Latest staging numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2017

#### Staging numbers

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	8,000
Maximum	10,000
Best single value	

#### Type of estimate

☑ Best estimate

### Method used for staging numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Previous staging numbers estimate

#### Please indicate whether a previous estimate of staging numbers is available

☑ Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007

#### Staging numbers

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	8,000
Maximum	10,000
Best single value	

**Type of estimate** ☑ Best estimate

#### Method used for staging numbers estimate

 $\ensuremath{\boxtimes}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the staging numbers estimates

## Has there been a change between the previous and the latest staging numbers estimate? $\ensuremath{\boxtimes}\xspace{No}$ No

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

☑ Non-breeding/wintering numbers estimate is available

### Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2017

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	8,000
Maximum	10,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous non-breeding/wintering numbers estimate

## Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

## **Year or period** [Year or period when numbers were previously determined] >>> 1995, 1999-2007

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	8,000

Maximum	10,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for non-breeding/wintering numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

### Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

🗹 No

### **Population trend**

#### **Breeding numbers**

**Please indicate whether:** The species does not breed in the country

#### Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🗹 Yes

## Is short-term or long-term trend estimate of staging numbers available? $\ensuremath{\boxtimes}$ Yes

#### Staging numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

#### Short-term staging numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007, 2016 and 2016

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	8,000
Maximum	10,000
Best single value	

### Method used for short-term trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone.

## Long-term staging numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995, 1999-2007, 2016 and 2017

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	8,000
Maximum	10,000
Best single value	

#### Method used for long-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

## Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: Short-term trend Long-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007, 2016 and 2017

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	8,000
Maximum	10,000
Best single value	

### Method used for short-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	8,000
Maximum	10,000
Best single value	

## Method used for long-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}\xspace{No}$  No

## Lesser Crested Tern / Thalasseus bengalensis

## Population Size

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

☑ The species does not breed in the country

## Passage and staging numbers

## Does the species migrate through the country?

🗹 Yes

#### Latest passage numbers estimate

#### Please indicate whether estimate of staging numbers is available

 $\square$  Staging numbers estimate is available [Staging numbers refer to the number of individuals that stopover in the country during migration]

### Latest staging numbers estimate

#### Year or period

[Year or period when numbers were last determined] >>> 2017

#### Staging numbers

[Individuals. Raw numbers i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	10,000
Best single value	

#### Type of estimate

☑ Best estimate

### Method used for staging numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone.

#### Previous staging numbers estimate

#### Please indicate whether a previous estimate of staging numbers is available

☑ Previous staging numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

#### **Staging numbers**

[Individuals. Raw numbers, i.e. not rounded. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	8,000
Maximum	10,000
Best single value	

**Type of estimate** ☑ Best estimate

#### Method used for staging numbers estimate

 $\ensuremath{\boxtimes}$  Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone.

## Changes in the staging numbers estimates

## Has there been a change between the previous and the latest staging numbers estimate? $\ensuremath{\boxtimes}\xspace{No}$ No

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Please indicate whether estimate of the non-breeding/wintering numbers is available

☑ Non-breeding/wintering numbers estimate is available

### Latest non-breeding/wintering numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2017

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	10,000
Best single value	

#### Type of estimate

Best estimate

#### Method used for non-breeding/wintering numbers estimate

 $\ensuremath{\boxdot}$  Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Previous non-breeding/wintering numbers estimate

## Please indicate whether a previous estimate of the non-breeding/wintering numbers is available

☑ Previous non-breeding/wintering numbers estimate is available

**Year or period** [Year or period when numbers were previously determined] >>> 1995, 1999-2007 and 2016

**Numbers** [Individuals. Raw numbers, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000

Maximum	10,000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for non-breeding/wintering numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

### Changes in the non-breeding/wintering numbers estimates

Has there been a change between the previous and the latest non-breeding/wintering numbers estimate?

🗹 No

### **Population trend**

#### **Breeding numbers**

**Please indicate whether:** The species does not breed in the country

#### Passage and staging numbers

# Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🗹 Yes

## Is short-term or long-term trend estimate of staging numbers available? $\ensuremath{\boxtimes}$ Yes

#### Staging numbers trend estimate is available for:

☑ Short-term trend☑ Long-term trend

#### Short-term staging numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007, 2016 and 2017

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	10,000
Best single value	

### Method used for short-term trend estimate

☑ Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term staging numbers trend estimate

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1995,1999-2007

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	10,000
Best single value	

#### Method used for long-term trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

## Please indicate whether estimate of the non-breeding/wintering numbers short-term (last 12 years) and/or long-term (since ca. 1980) trend is available

Non-breeding/wintering numbers trend estimate is available for: Short-term trend Long-term trend

## Short-term non-breeding/wintering numbers trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007, 2016 and 2017

#### Short-term trend direction

☑ Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	10,000
Best single value	

### Method used for short-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term non-breeding/wintering numbers trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007 and 2016

#### Long-term trend direction

☑ Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	7,000
Maximum	10,000
Best single value	

## Method used for long-term non-breeding/wintering numbers trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\boxtimes}\xspace{No}$  No

## Sandwich Tern / Thalasseus sandvicensis

## **Population Size**

## **Breeding numbers**

## Please indicate whether estimate of the breeding numbers is available

☑ The species does not breed in the country

## Passage and staging numbers

## Does the species migrate through the country?

🗹 Yes

## Latest passage numbers estimate

#### Please indicate whether estimate of staging numbers is available

☑ No staging numbers estimate is available

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

#### **Please indicate whether estimate of the non-breeding/wintering numbers is available** I No non-breeding/wintering numbers estimate is available

Population trend

## Breeding numbers

#### **Please indicate whether:**

 $\ensuremath{\boxtimes}$  The species does not breed in the country

### Passage and staging numbers

## Please indicate whether estimate of the short-term (last 12 years) and/or long-term (since ca. 1980) trend of passage and/or staging numbers is available

[Passage numbers trends are expected to be reported for a small number of species where it is feasible to determine the numbers of individuals passing through the country by applying targeted migration census in areas of relatively narrow migration corridors. This would include species such as storks, pelicans and cranes]

[Staging numbers trends refer to the number of individuals that stopover in the country during migration]

## Does the species migrate through the country?

🗹 Yes

## Is short-term or long-term trend estimate of staging numbers available? $\ensuremath{\boxtimes}$ No

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution is the terminal destination of migration as opposed to other areas where birds pass through or stop-over at during non-breeding season movements]

## Does the species occur in the country during the non-breeding/wintering season? $\ensuremath{\boxtimes}$ Yes

## Is short-term and/or long-term non-breeding/wintering numbers trend estimate available? $\ensuremath{\boxtimes}$ No

#### Breeding range size and trend

## Does the species occur in the country during the breeding season? $\ensuremath{\boxtimes}$ No

## Greater Crested Tern / Thalasseus bergii

#### Population Size

#### **Breeding numbers**

Please indicate whether estimate of the breeding numbers is available Breeding numbers estimate is available

## Latest breeding numbers estimate

**Year or period** [Year or period when numbers were last determined] >>> 2017

#### **Population unit**

🗹 Pairs

**Numbers** [Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	2000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

☑ Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

### Previous breeding numbers estimate

#### Please indicate whether a previous estimate of the breeding numbers is available

☑ Previous breeding numbers estimate is available

#### Year or period

[Year or period when numbers were previously determined] >>> 1995, 1999-2007

#### **Population unit**

🗹 Pairs

**Numbers** [(Raw, i.e. not rounded). Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	2000
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

Based mainly on extrapolation from a limited amount of data

#### Sources of information

[Provide bibliographic references, link to Internet sites, expert contact details, etc.] >>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Changes in the breeding numbers estimates

Has there been a change between the previous and the latest breeding numbers estimate?  $\ensuremath{\boxtimes}$  No

#### Passage and staging numbers

Does the species migrate through the country?

🗹 Yes

#### Breeding range size and trend

Does the species occur in the country during the breeding season?  $\ensuremath{\square}$  Yes

#### Is range size and/or short-term and/or long-term range trend estimate available? ☑ Yes

## Please indicate whether estimate of the breeding range size and short-term (last 12 years) and/or long-term (since ca. 1980) range trend is available

The following estimates are available:

☑ Short-term trend of the range

 $\ensuremath{\boxdot}$  Long-term trend of the range

### Short-term breeding range trend estimate

**Trend period** [2007-2018 (12-year rolling time window) or a period as close as possible to that] >>> 2005-2007, 2016 and 2017

#### Short-term trend direction

Stable

**Short-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]

Minimum	
Maximum	2000
Best single value	

#### Method used for short-term range trend estimate

Based mainly on extrapolation from a limited amount of data

**Sources of information** [Provide bibliographic references, link to Internet sites, expert contact details, etc.]

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## Long-term breeding range trend estimate

**Trend period** [since ca. 1980 or a period as close as possible to that] >>> 1995, 1999-2007

## Long-term trend direction

Stable

**Long-term trend magnitude** [Percentage change over the period indicated above. Provide either interval (minimum - maximum) and/or best single value. In cases when only best single value is available, ideally provide lower and upper confidence limits in the data fields for minimum and maximum and indicate them as such.]



Minimum	
Maximum	2000
Best single value	

# Method used for long-term range trend estimate ☑ Based mainly on extrapolation from a limited amount of data

Sources of information [Provide bibliographic references, link to Internet sites, expert contact details, etc.1

>>> IWC National Reports (TAWIRI) (1999-2007 and 2016) Baker, N.E (1996) Tanzania Waterbird Count BirdLife International Data zone

## 4. NON-NATIVE WATERBIRD SPECIES

Please select from the drop-down list below only the non-native species that occur in your country. This list contains the non-native waterbird species that have been identified to occur in the Agreement area. Should any additional species occur in your country, please contact the UNEP/AEWA Secretariat. Please note that some species are listed under AEWA and are native in some parts of the Agreement area, but are non-native in others.

In the case that there are no non-native waterbird species occurring regularly or occasionally in your country (or its overseas territories, where applicable), please confirm that by checking the box below and proceed to the next section of the reporting template.

There are no non-native waterbird species occurring regularly or occasionally in the country (or its overseas territories, where applicable)

## **5. CONFIRMATION**

### Confirmation of information verification and approval for submission.

#### \*Please confirm:

In addition a scanned copy of an official letter from the relevant state institution, approving the report for submission, can be attached.

☑ I declare that the information provided in the Report on the population size and trend of AEWA-listed (native) and non-native waterbird species in the Agreement area for the period 2013-2018 has been verified and the report has been approved for submission by the appropriate state institution in the country.

#### \*Date of submission

>>> 30 July 2020