

# 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 >>> Belgium

Date of entry into force of AEWA in the Contracting Party  $>\!\!>\!\!>> 01.06.2006$ 

## 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
>>> Floris Verhaeghe, species policy expert

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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 >>> Tim Adriaens, Flemish Institute of Nature and Forest Research Koen Devos, Flemish Institute of Nature and Forest Research Frank Huysentruyt, Flemish Institute of Nature and Forest Research

## 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.

## White-faced Whistling-duck / Dendrocygna viduata

## **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## **Population size**

## **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

## Occasional records during breeding season (non-breeders)

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> **1** 

## Maximum recorded number of occasional visitors

>>> 2

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

## Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> 3

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

#### Population trend

#### **Breeding numbers**

## Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

## Range size and trend

## **Breeding range**

## Please indicate whether:

☑ The species is recorded only occasionally during the breeding season, but does not breed

## Range of occasional records during breeding season (non-breeders)

## Please select one of the options below

☑ Single area

## Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

## Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Range of occasional records during non-breeding/wintering season (non-breeders)

## Please select one of the options below

☑ Localised (less than 10 sites)

## Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

## **National legal and Red List status**

## **National Legal Status**

## Does the species have any national protection or other legal status?

✓ No

## **National Red List Status**

## Does the species have any National Red List status?

 $\ \ \square$  No

## Black-bellied Whistling-duck / Dendrocygna autumnalis

#### **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country

 $\ensuremath{\square}$  The species occurs in the country

## **Population size**

## **Breeding numbers**

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

The species is recorded only occasionally during the breeding season, but does not breed

## Occasional records during breeding season (non-breeders)

## Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> E

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2019

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> <u>]</u>

## Maximum recorded number of occasional visitors

>>> 2

**Period** [Period (years) of the records above]

>>> 2013-2018

**Last year of record** [Year when the species was last recorded in the country]

>>> 2019

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

## Range size and trend

## **Breeding range**

#### Please indicate whether:

☑ The species is recorded only occasionally during the breeding season, but does not breed

## Range of occasional records during breeding season (non-breeders)

## Please select one of the options below

☑ Localised (less than 10 sites)

## Trend of the range of occasional records

Is the trend of the range of occasional records available?  $\ensuremath{\square}$  No

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Range of occasional records during non-breeding/wintering season (non-breeders)

#### Please select one of the options below

☑ Localised (less than 10 sites)

## Trend of the range of occasional records

## **National legal and Red List status**

#### **National Legal Status**

## Does the species have any national protection or other legal status?

√ No

## **National Red List Status**

#### Does the species have any National Red List status?

✓ No

## Fulvous Whistling-duck / Dendrocygna bicolor

#### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

#### Population size

## **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

## Occasional records during breeding season (non-breeders)

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

#### Maximum recorded number of occasional visitors

>>> E

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> **1** 

#### Maximum recorded number of occasional visitors

>>> 7

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

#### Population trend

## **Breeding numbers**

## Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

 $\ \ \square$  No

## Range size and trend

## **Breeding range**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

## Range of occasional records during breeding season (non-breeders)

## Please select one of the options below

☑ Localised (less than 10 sites)

## Trend of the range of occasional records

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Range of occasional records during non-breeding/wintering season (non-breeders)

## Please select one of the options below

☑ Localised (less than 10 sites)

## Trend of the range of occasional records

Is the trend of the range of occasional records available?  $\square$  No

## **National legal and Red List status**

## **National Legal Status**

## Does the species have any national protection or other legal status?

☑ No

#### **National Red List Status**

## Does the species have any National Red List status?

✓ No

## Ruddy Duck / Oxyura jamaicensis

#### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## **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] >>> 2013-18

#### **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	1
Maximum	5
Best single value	2

#### Type of estimate

## Method used for breeding numbers estimate

☑ Complete survey or a statistically robust estimate

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

>>> Institute of Nature and Forest Research.

## **Previous breeding numbers estimate**

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

☑ Previous breeding numbers estimate is available

**Year or period** [Year or period when breeding numbers were previously determined] >>> 2004-2007

#### **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	5
Maximum	14
Best single value	

## Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

☑ Complete survey or a statistically robust estimate

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

>>> Based on the numbers observed through mid-monthly waterbird counts (waterbird database Institute of Nature and Forest Research).

## Changes in the breeding numbers estimates

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

## Please indicate which reason for change is predominant

☑ Due to genuine change

## Additional information (optional)

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

>>> Because of an active eradication campaign, birds are shot actively when reported.

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### 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] >>> 2019

**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
Maximum	20
Best single value	15

## Type of estimate

☑ Best estimate

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

☑ Complete survey or a statistically robust estimate

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

>>> www.waarnemingen.be, https://www.inbo.be/nl/natuurindicator/aantal-rosse-stekelstaarten-vlaanderen

## 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] >>> 2013-2014

**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
Maximum	14
Best single value	

## Type of estimate

☑ Best estimate

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

☑ Complete survey or a statistically robust estimate

## 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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

## Range size and trend

## **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## **National legal and Red List status**

## **National Legal Status**

## Does the species have any national protection or other legal status?

Yes

#### Please provide details

>>> This species has a legal status as an invasive alien species in line with the EU Regulation n° 1143/2014 on the prevention and management of the introduction and spread of invasive alien species.

## **National Red List Status**

#### Does the species have any National Red List status?

✓ No

## Assessment of risks posed by the non-native species Please select all relevant risks from the list below

#### Please select all relevant risks from the list below

 $\ensuremath{\square}$  Hybridisation with native species

## Hybridisation with native species

Which species does it hybridise with?

>>> The ruddy duck hybridises with the white-headed duck (Oxyura leucocephala).

#### Is hybridisation regularly occurring?

✓ No

## Are hybrids produced?

 $\ \ \square$  No

## Please provide details and references, where available

>>> The white-headed duck is native in Europe but does not have a natural population in Belgium. In order to prevent the spread of the ruddy duck throughout Europe reaching the populations of the white-headed duck, an eradiction scheme of the ruddy duck has been established.

## Lake Duck / Oxyura vittata

## Confirmation of species occurrence

Please confirm the occurrence of the species in the country <a>I</a> The species occurs in the country

## **Population size**

## **Breeding numbers**

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

The species does not breed and does not occur in the country during the breeding season

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas

where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> **1** 

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2014

## Additional information (optional)

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

>>> Only one observation in february 2014, most likely an escape from a waterbird collection.

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☐ The species does not occur in the country during the breeding season

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

## Range size and trend

## **Breeding range**

#### Please indicate whether:

The species does not occur in the country during the breeding season

#### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Range of occasional records during non-breeding/wintering season (non-breeders)

#### Please select one of the options below

☑ Single area

## Trend of the range of occasional records

Is the trend of the range of occasional records available?

## Additional information (optional)

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

>>> Only one observation in february 2014, most likely an escape from a waterbird collection.

## **National legal and Red List status**

## **National Legal Status**

## Does the species have any national protection or other legal status?

✓ No

## **National Red List Status**

## Does the species have any National Red List status?

✓ No

## Black-necked Swan / Cygnus melanocorypha

#### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## **Population size**

## **Breeding numbers**

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

 $\ensuremath{\square}$  The species is recorded only occasionally during the breeding season, but does not breed

## Occasional records during breeding season (non-breeders)

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> **1** 

#### Maximum recorded number of occasional visitors

>>> 2

**Period** [Period (years) of the records above]

>>> 2013-2018

#### Last year of record [Year when the species was last recorded in the country]

>>> 2019

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

#### Both options can be selected

Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> 2

## **Period** [Period (years) of the records above]

>>> 2013-2018

## **Last year of record** [Year when the species was last recorded in the country]

>>> 2019

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

## Range size and trend

## **Breeding range**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

## Range of occasional records during breeding season (non-breeders)

#### Please select one of the options below

☑ Localised (less than 10 sites)

## Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

#### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

## Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Range of occasional records during non-breeding/wintering season (non-breeders)

#### Please select one of the options below

☑ Localised (less than 10 sites)

#### Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

#### National legal and Red List status

## **National Legal Status**

#### Does the species have any national protection or other legal status?

✓ No

#### **National Red List Status**

## Does the species have any National Red List status?

✓ No

## **Black Swan / Cygnus atratus**

## Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## **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] >>> 2019

#### **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
Maximum	40
Best single value	30

#### 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.]

>>> Input from Koen Devos, waterbird expert at the Institute of Nature and Forest Research.

## **Previous breeding numbers estimate**

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

☑ Previous breeding numbers estimate is available

**Year or period** [Year or period when breeding numbers were previously determined] >>> 2004-2007

#### **Population unit**

**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	40
Maximum	45

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.]

>>> Banks, A.N., Wright, L.J., Maclean, I.M.D., Hann, C. & Rehfisch, M.M. 2008. Review of the Status of Introduced Non-Native Waterbird Species in the Agreement Area of the African-Eurasian Waterbird Agreement: 2007 Update. AEWA Technical Series No.32. Bonn, Germany

## Changes in the breeding numbers estimates

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

## Additional information (optional)

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

>>> Breeding succes is rather rare.

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

## 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] >>> 2019

**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	12
Maximum	28
Best single value	18

#### Type of estimate

☑ Best estimate

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

 $\ensuremath{\square}$  Complete survey or a statistically robust estimate

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

>>> Input from Koen Devos, waterbird expert at the Institute of Nature and Forest Research.

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

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

☑ 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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

## Range size and trend

## **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## **National legal and Red List status**

## **National Legal Status**

## Does the species have any national protection or other legal status?

✓ No

#### **National Red List Status**

## Does the species have any National Red List status?

✓ No

## Assessment of risks posed by the non-native species Please select all relevant risks from the list below

#### Please select all relevant risks from the list below

- ☑ Competitive exclusion of native species, or aggressive to native species
- ☑ Eutrophication or pollution of waterbodies
- ☑ Damage to natural or semi-natural habitats

## Competitive exclusion of native species, or aggressive to native species

Which species are excluded or are subject of aggressive behaviour?

>>> General aggressive behaviour and outcompeting of native water birds from nesting sites is mentioned in the assessment (https://ias.biodiversity.be/species/show/52).

## Is aggression and exclusion a regularly observed behaviour?

Please provide details and references, where available

>>> Although it is known from the species to make dense colonies in its native range, the black swan does not seem to expand rapidly its populations in Belgium, probably as a consequence of frost sensitivity. As such the risk of exclusion is expected if the species may expand but is at this moment not an issue.

## **Eutrophication or pollution of waterbodies**

Is this widespread or localised?

☑ Localised

#### Please provide details and references, where available

>>> https://ias.biodiversity.be/species/show/52

## Damage to natural or semi-natural habitats

What types of habitats have been affected?

>>> Dense colonies may impair the development of submerged vegetation. As such colonies are not yet established in Belgium, no such effects have been observed.

Is this widespread or localised?

☑ Localised

Please provide details and references, where available

>>> https://ias.biodiversity.be/species/show/52

## **Barnacle Goose / Branta leucopsis**

#### Confirmation of species occurrence

Please confirm the occurrence of the species in the country The species occurs in the country

## **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] >>> 2013-2018

#### **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	100
Maximum	450
Best single value	200

#### Type of estimate

☑ Best estimate

## Method used for breeding numbers estimate

☑ Complete survey or a statistically robust estimate

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

>>> Data contributed by Frank Huysentruyt from the Institute of Nature and Forest research who is working on the breeding population of this species in Flanders.

## **Previous breeding numbers estimate**

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

☑ Previous breeding numbers estimate is available

**Year or period** [Year or period when breeding numbers were previously determined] >>> 2003-2005

## **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	180
Maximum	250
Best single value	

#### Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

☑ Complete survey or a statistically robust estimate

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

>>> https://pureportal.inbo.be/portal/files/292237/Brandgans\_Vlaanderen\_Vogelnieuws\_17\_2011\_INBO\_.pdf

## Changes in the breeding numbers estimates

## 

Please clarify the nature of change [More than one option from the list below is possible]

☑ Due to genuine change

☑ Due to improved knowledge/more accurate data

## Please indicate which reason for change is predominant

☑ Due to improved knowledge/more accurate data

## **Additional information (optional)**

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

>>> The species is considered as a typical hibernating goose species, where traditionally wild specimens migrate south to Belgium and again north in spring to breed.

However breeding Barnacle geese in Belgium have been observed from the 1990s on. Breeding populations of this species are in many cases a result of escapes from waterbird collections making it opportune to mention the breeding population of this species in this reporting under the non-native bird section (BECK O., A. ANSELIN & E. KUIJKEN, 2002. Beheer van verwilderde watervogels in Vlaanderen. Rapport Instituut voor Natuurbehoud 2002.8). The breeding birds show a more sedentary behaviour en move over shorter distances around the breeding areas, most of which are situated more in-land, most often not linked to the traditional hibernation sites of wintering wild geese. However, mixed breeding with wild birds has been observed. Sometimes new breeding populations are discovered in larger not publicly accessible areas. As such breeding populations from waterbird collection origin that don't move around a lot, can sometimes develop unnoticed small breeding colonies on private estates.

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

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

## Additional information (optional)

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

>>> On top of the resident breeding population, larger numbers of wild birds come hibernating in the country. Where higher numbers of hiberating barnacle geese in the past were limited to cold winters, similar high winter numbers are getting the new normal.

It is not possible to distinguish naturally migrating birds from the resident population. Most of the wintering birds are considered naturally migrating and as such we consider it not opportune to address these numbers

here, in the report of the non-native birds.

## **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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

## Range size and trend

## **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## National legal and Red List status

## **National Legal Status**

## Does the species have any national protection or other legal status?

Yes

#### Please provide details

>>> Species protection is legally set at the discretion of the regions in Belgium. All have legislation where this species is protected, in line with the European Birds Directive.

#### **National Red List Status**

#### Does the species have any National Red List status?

✓ No

## Assessment of risks posed by the non-native species Please select all relevant risks from the list below

## Please select all relevant risks from the list below

- ☑ Damage to natural or semi-natural habitats
- ☑ Damage to man-made habitats or crops
- ☑ Introduced birds prevent accurate monitoring of numbers of naturally occurring birds of the same species

## Damage to natural or semi-natural habitats

What types of habitats have been affected?

>>> Grazing damage and vegetation composition modification to swards along rivers and lakes. Eutrophication to oligotrophic and mesotrophic habitats (fens).

#### Is this widespread or localised?

□ Localised

## Please provide details and references, where available

>>> This kind of damage is experienced mainly by the breeding population during the growing season. Not by the wild hibernating population that is not present anymore during the growing season.

## Damage to man-made habitats or crops

What types of habitats or crops have been affected? >>> Grasslands.

Is this widespread or localised?

☑ Localised

Please provide details and references, where available

>>> Damage can be caused by the breeding or the wintering population. The latter is mostly mixed damage with other geese. The breeding population causes damage during the growing season which is more localised but often having a bigger impact on crops or grasslands.

## Introduced birds prevent accurate monitoring of numbers of naturally occurring birds of the same species

Does this present any obstacles for the entire naturally-occurring population or only in localised places? 

☑ Localised

Please provide details and references, where available

>>> Introduced birds tend to stay more around the breeding grounds which are situated more inland than the traditional hibernating sites of the naturally occurring wintering population. Nevertheless, they can move around and use the same places as the wild population.

https://pureportal.inbo.be/portal/files/292237/Brandgans\_Vlaanderen\_Vogelnieuws\_17\_2011\_INBO\_.pdf

## Cackling Goose / Branta hutchinsii

## **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## **Population size**

## **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

## Occasional records during breeding season (non-breeders)

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> 4

## Maximum recorded number of occasional visitors

>>> C

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

## Additional information (optional)

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

>>> No confirmed breeding is known, though mixed breeding couples with barnacle geese have been observed.

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

## Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> 4

#### Maximum recorded number of occasional visitors

555 C

Period [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

## **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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

## Range size and trend

## **Breeding range**

## Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## National legal and Red List status

## **National Legal Status**

#### Does the species have any national protection or other legal status?

✓ No

#### **National Red List Status**

#### Does the species have any National Red List status?

✓ No

## **Canada Goose / Branta canadensis**

#### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## **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] >>> 2013-2018

#### **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	4500
Best single value	3400

#### 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.]

>>> Vermeersch G. et al. (2018, in press). Broedvogels in Vlaanderen in de periode 2013-2018. Rapporten van het Instituut voor Natuur- en Bosonderzoek (INBO), Brussel. / Paquet, J-Y., Anselin, A., Vermeersch, G., Derouaux, A., Devos, K. (2019, in prep.). Contribution of Belgium to EBCC European Breeding Bird Atlas 2. Internal Report.

## Previous breeding numbers estimate

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

☑ Previous breeding numbers estimate is available

**Year or period** [Year or period when breeding numbers were previously determined] >>> 2008-2012

## **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	
Best single value	3000

## 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,

>>> https://www.unep-aewa.org/sites/default/files/document/nr aewa-mop6 belgium.pdf

## Changes in the breeding numbers estimates

#### 

E 103

Please clarify the nature of change [More than one option from the list below is possible]

☑ Due to genuine change

☑ Due to improved knowledge/more accurate data

## Please indicate which reason for change is predominant

☑ Due to improved knowledge/more accurate data

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

## 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] >>> 2013-2018

**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	16000
Maximum	27000
Best single value	21000

#### Type of estimate

☑ 95% confidence interval

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

☑ Complete survey or a statistically robust estimate

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

>>> Waterbird database Institute of Nature and Forest Research.

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

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

☑ 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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

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

## 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] >>> 2007-2018

## **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	
Best single value	

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

☑ Complete survey or a statistically robust estimate

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

>>> Water Bird Database Institute of Nature and Forest Research (INBO).

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

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1991-2018

## 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	13
Maximum	17
Best single value	15

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

☑ Complete survey or a statistically robust estimate

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

>>> Water Bird Database Institute of Nature and Forest Research (INBO), input from Koen Devos, waterbird expert at the Flemish Institute of Nature and Forest Research.

## Range size and trend

## **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## **National legal and Red List status**

## **National Legal Status**

## Does the species have any national protection or other legal status?

Please provide details

>>> In Flanders and Wallonia, the species is a game species an as such taking is subject to the legal hunting framework.

## **National Red List Status**

## Does the species have any National Red List status?

✓ No

## Assessment of risks posed by the non-native species Please select all relevant risks from the list below

#### Please select all relevant risks from the list below

- ☑ Competitive exclusion of native species, or aggressive to native species
- ☑ Eutrophication or pollution of waterbodies
- ☑ Damage to natural or semi-natural habitats
- $\ensuremath{\square}$  Damage to man-made habitats or crops

## Competitive exclusion of native species, or aggressive to native species

Which species are excluded or are subject of aggressive behaviour?

>>> Canada geese often exhibit direct aggression to other bird species through strong territorial behaviour and, where high breeding concentrations occur, this may locally prevent smaller species from establishing territories. Large scale outcompetition of native birds is however unlikely. Geese have been observed to kill both adult and young moorhen Gallinula chloropus and coot Fulica atra.

Is aggression and exclusion a regularly observed behaviour?

 ${\hspace{.2cm}} { \hspace{.2cm}} { \hspace{.2cm}}$ 

Please provide details and references, where available

>>> https://ias.biodiversity.be/species/show/147

## **Eutrophication or pollution of waterbodies**

Is this widespread or localised?

☑ Localised

Please provide details and references, where available

>>> Especially in oligotrophic and mesotrophic water bodies (fens) this species can have a negative impact on the fragile ecosystem. Nutrient deposition by roosting geese can contribute to the eutrophication of these water bodies, which in turn may stimulate algae and weed growth.

## Damage to natural or semi-natural habitats

What types of habitats have been affected?

>>> High geese densities damage wetland habitats by overgrazing, fouling and trampling, which leads to a drastic change of vegetation, reedbeds damage and soil erosion.

Is this widespread or localised?

☑ Widespread

Please provide details and references, where available

>>> https://ias.biodiversity.be/species/show/147

## Damage to man-made habitats or crops

What types of habitats or crops have been affected?

>>> Because geese often forage in large groups, they quickly can inflict serious physical and economic damage to agricultural crops, residential lawns, golf courses, and ornamental plants and gardens (e.g. in moulting sites). They can also cause the deterioration of the microbiological quality of park areas and drinking and recreational water resources (fecal coliforms, waterborne protozoairs and fungal enteropathogens).

Is this widespread or localised?

☑ Widespread

Please provide details and references, where available

>>> https://ias.biodiversity.be/species/show/147

## Hawaiian Goose / Branta sandvicensis

## Confirmation of species occurrence

Please confirm the occurrence of the species in the country

☑ The species occurs in the country

## **Population size**

## **Breeding numbers**

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

The species does not breed and does not occur in the country during the breeding season

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

 $\ensuremath{\square}$  The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> **1** 

#### Maximum recorded number of occasional visitors

>>> **1** 

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2016

## Additional information (optional)

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

>>> Only 1 record from 2016.

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☑ The species does not occur in the country during the breeding season

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

## Range size and trend

## **Breeding range**

#### Please indicate whether:

☐ The species does not occur in the country during the breeding season

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Range of occasional records during non-breeding/wintering season (non-breeders)

## Please select one of the options below

☑ Single area

## Trend of the range of occasional records

## **National legal and Red List status**

## **National Legal Status**

## Does the species have any national protection or other legal status?

✓ No

## **National Red List Status**

#### Does the species have any National Red List status?

 $\ \ \square$  No

## **Emperor Goose / Anser canagicus**

#### **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## Population size

## **Breeding numbers**

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

The species is recorded only occasionally during the breeding season, but does not breed

## Occasional records during breeding season (non-breeders)

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> **1** 

#### Maximum recorded number of occasional visitors

>>> =

**Period** [Period (years) of the records above]

>>> 2013-2019

Last year of record [Year when the species was last recorded in the country]

>>> 2020

## Additional information (optional)

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

>>> Most sightings are of solitary birds or sometimes couples, likely escaped from collections.

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

 $\ensuremath{\square}$  The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> [

#### Maximum recorded number of occasional visitors

>>> 4

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

## **Population trend**

## **Breeding numbers**

## Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

☑ No

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

## Range size and trend

#### **Breeding range**

#### Please indicate whether:

☑ The species is recorded only occasionally during the breeding season, but does not breed

## Range of occasional records during breeding season (non-breeders)

## Please select one of the options below

☑ Localised (less than 10 sites)

## Trend of the range of occasional records

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Range of occasional records during non-breeding/wintering season (non-breeders)

## Please select one of the options below

☑ Localised (less than 10 sites)

## Trend of the range of occasional records

## **National legal and Red List status**

## **National Legal Status**

#### 

## **National Red List Status**

#### Does the species have any National Red List status?

 $\ \ \square$  No

#### **Snow Goose / Anser caerulescens**

#### **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country 

The species occurs in the country

## **Population size**

## **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

## Occasional records during breeding season (non-breeders)

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> 1

## Maximum recorded number of occasional visitors

>>> 4

## **Period** [Period (years) of the records above]

**Last year of record** [Year when the species was last recorded in the country] >>> 2020

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

## Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> Z

## **Period** [Period (years) of the records above]

>>> 2013-2018

## Last year of record [Year when the species was last recorded in the country]

>>> 2020

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

 $\ \ \square$  No

## Range size and trend

#### **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## Range of occasional records during breeding season (non-breeders)

## Trend of the range of occasional records

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## Range of occasional records during non-breeding/wintering season (non-breeders)

## Trend of the range of occasional records

## **National legal and Red List status**

## **National Legal Status**

## Does the species have any national protection or other legal status?

✓ No

#### **National Red List Status**

## Does the species have any National Red List status?

✓ No

#### Ross's Goose / Anser rossii

## **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## **Population size**

## **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

## Occasional records during breeding season (non-breeders)

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

»» 2

**Period** [Period (years) of the records above]

>>> 2013-2019

## Last year of record [Year when the species was last recorded in the country]

>>> 2020

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

#### Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> **1** 

#### Maximum recorded number of occasional visitors

>>> 2

#### **Period** [Period (years) of the records above]

>>> 2013-2019

## **Last year of record** [Year when the species was last recorded in the country] >>> 2020

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

## Range size and trend

## **Breeding range**

## Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

## Range of occasional records during breeding season (non-breeders)

## Please select one of the options below

☑ Localised (less than 10 sites)

#### Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Range of occasional records during non-breeding/wintering season (non-breeders)

## Please select one of the options below

☑ Localised (less than 10 sites)

#### Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

## **National legal and Red List status**

## **National Legal Status**

#### Does the species have any national protection or other legal status?

✓ No

## **National Red List Status**

#### Does the species have any National Red List status?

## **Bar-headed Goose / Anser indicus**

## Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## **Population size**

## **Breeding numbers**

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

☑ No breeding numbers estimate is available

## Latest breeding numbers estimate

## **Previous breeding numbers estimate**

**Year or period** [Year or period when breeding numbers were previously determined] >>> 2004-2007

#### **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	25
Maximum	30
Best single value	

## Type of estimate

☑ Best estimate

#### Method used for breeding numbers estimate

☑ Complete survey or a statistically robust estimate

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

>>> Banks, A.N., Wright, L.J., Maclean, I.M.D., Hann, C. & Rehfisch, M.M. 2008. Review of the Status of Introduced Non-Native Waterbird Species in the Agreement Area of the African-Eurasian Waterbird Agreement: 2007 Update. AEWA Technical Series No.32. Bonn, Germany.

## Changes in the breeding numbers estimates

## 

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

## Please indicate which reason for change is predominant

☑ Due to genuine change

## **Additional information (optional)**

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

>>> The species is recorded only occasionally during the breeding season. Breeding has been observed but only in very limited numbers and not every year.

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> **1** 

#### Maximum recorded number of occasional visitors

>>> 25

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

## **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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

#### Range size and trend

## **Breeding range**

## Please indicate whether:

 $\ensuremath{\square}$  Neither range size nor short-term nor long-term range trend estimate is available

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

## Please indicate whether:

 $\ensuremath{\square}$  Neither range size nor short-term nor long-term range trend estimate is available

## **National legal and Red List status**

## **National Legal Status**

## Does the species have any national protection or other legal status?

✓ No

#### **National Red List Status**

## Does the species have any National Red List status?

✓ No

## Assessment of risks posed by the non-native species Please select all relevant risks from the list below

#### Please select all relevant risks from the list below

☑ Competitive exclusion of native species, or aggressive to native species

# Competitive exclusion of native species, or aggressive to native species

Which species are excluded or are subject of aggressive behaviour?

>>> Other waterbirds

Is aggression and exclusion a regularly observed behaviour?  $\ \square$  No

Please provide details and references, where available

>>> For this species, a risk assessment was done (https://ias.biodiversity.be/species/show/20) where competition was mentioned as a potential impact. Current numbers are very low so that real impact has not been observed.

# Swan Goose / Anser cygnoides

# **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

# **Population size**

# **Breeding numbers**

# Please indicate whether estimate of the breeding numbers is available

☑ No breeding numbers estimate is available

# Additional information (optional)

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

>>> Only the sub-species Anser cygnoides forma domestica is observed regularly. These specimens are most likely escapes from water bird collections or are observed nearby human settlements where they come from and wander around in the immediate surroundings.

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

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

# **Additional information (optional)**

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

>>> As this species is often observed as an escaped or wandering bird from captivity that also does not spread far from its home, observations are often not documented.

### Population trend

# **Breeding numbers**

### Please indicate whether:

 $\ensuremath{\square}$  Neither short-term nor long-term breeding numbers trend estimate is available

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

# Range size and trend

# **Breeding range**

### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

# Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

# **National legal and Red List status**

# **National Legal Status**

# Does the species have any national protection or other legal status?

 $\square$  No

### **National Red List Status**

# Does the species have any National Red List status?

☑ No

# **Bufflehead / Bucephala albeola**

### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

# **Population size**

# **Breeding numbers**

# Please indicate whether estimate of the breeding numbers is available

☑ The species is recorded only occasionally during the breeding season, but does not breed

# Occasional records during breeding season (non-breeders)

### Both options can be selected

Occasionally recorded, most likely escapes from collections

### Minimum recorded number of occasional visitors

>>> **]** 

#### Maximum recorded number of occasional visitors

>>> 1

**Period** [Period (years) of the records above]

>>> 2013-2018

# Last year of record [Year when the species was last recorded in the country]

>>> 2020

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

### Occasional records during non-breeding/wintering season

### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

### Minimum recorded number of occasional visitors

#### Maximum recorded number of occasional visitors

>>> **1** 

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2015

# **Population trend**

# **Breeding numbers**

### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

# Range size and trend

# **Breeding range**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

### Range of occasional records during breeding season (non-breeders)

### Please select one of the options below

☑ Single area

### Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

### Range of occasional records during non-breeding/wintering season (non-breeders)

### Please select one of the options below

☑ Single area

### Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

# **National legal and Red List status**

# **National Legal Status**

# Does the species have any national protection or other legal status?

✓ No

### **National Red List Status**

# Does the species have any National Red List status?

☑ No

# **Upland Goose / Chloephaga picta**

### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

# 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] >>> 2013-2018

### **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	
Best single value	<5

# 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.]

>>> Input from Koen Devos, waterbird expert at the Institute of Nature and Forest Research.

### **Previous breeding numbers estimate**

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

☑ Previous breeding numbers estimate is available

**Year or period** [Year or period when breeding numbers were previously determined] >>> 2004-2007

### **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	4
Maximum	7
Best single value	

# Type of estimate

☑ Best estimate

# Method used for breeding numbers estimate

☑ Complete survey or a statistically robust estimate

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

>>> Banks, A.N., Wright, L.J., Maclean, I.M.D., Hann, C. & Rehfisch, M.M. 2008. Review of the Status of Introduced Non-Native Waterbird Species in the Agreement Area of the African-Eurasian Waterbird Agreement: 2007 Update. AEWA Technical Series No.32. Bonn, Germany

# Changes in the breeding numbers estimates

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

# Please indicate which reason for change is predominant

☑ Due to genuine change

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

# 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] >>> 2013-2018

**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	4
Maximum	12
Best single value	7

### Type of estimate

☑ Best estimate

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

☑ Complete survey or a statistically robust estimate

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

>>> Waterbird database, Institute of Nature and Forest Research.

### Previous non-breeding/wintering numbers estimate

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

#### available

☑ 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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

# Range size and trend

# **Breeding range**

### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

# Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

# **National legal and Red List status**

# **National Legal Status**

# Does the species have any national protection or other legal status?

✓ No

#### **National Red List Status**

### Does the species have any National Red List status?

✓ No

# Egyptian Goose / Alopochen aegyptiacus

### **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

# 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] >>> 2013-2018

### **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	2000
Maximum	2500
Best single value	2500

# Type of estimate

☑ Best estimate

# Method used for breeding numbers estimate

☑ Complete survey or a statistically robust estimate

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

>>> Art 12 report from Belgium, input from Koen Devos, waterbird expert at the Flemish Institute of Nature and Forest Research.

# **Previous breeding numbers estimate**

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

☑ Previous breeding numbers estimate is available

**Year or period** [Year or period when breeding numbers were previously determined] >>> 2004-2007

### **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	800
Maximum	1100
Best single value	

### Type of estimate

☑ Best estimate

### Method used for breeding numbers estimate

☑ Complete survey or a statistically robust estimate

### Changes in the breeding numbers estimates

Please clarify the nature of change [More than one option from the list below is possible]

☑ Due to genuine change

☑ Due to improved knowledge/more accurate data

# Please indicate which reason for change is predominant

☑ Due to genuine change

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### 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] >>> 2013-2018

**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	3700
Maximum	6400
Best single value	4900

# Type of estimate

☑ 95% confidence interval

# Method used for non-breeding/wintering numbers estimate

☑ Complete survey or a statistically robust estimate

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

>>> Waterbird database Institute of Nature and Forest Research

# Previous non-breeding/wintering numbers estimate

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

☑ No previous non-breeding/wintering numbers estimate is available

# **Population trend**

# **Breeding numbers**

#### Please indicate whether:

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

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

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

# 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

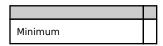
# Short-term non-breeding/wintering numbers trend estimate

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

# **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.]



Maximum	
Best single value	

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

☑ Complete survey or a statistically robust estimate

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

>>> Waterbird Database Institute of Nature and Forest Research (INBO).

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

**Trend period** [since ca. 1980or a period as close as possible to that] >>> 1991-2018

# 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	12
Maximum	16
Best single value	14

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

☑ Complete survey or a statistically robust estimate

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

>>> Input from Koen Devos, waterbird expert at the Flemish Institute of Nature and Forest Research.

# Range size and trend

### **Breeding range**

# Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

# Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

 $\ensuremath{\square}$  Neither range size nor short-term nor long-term range trend estimate is available

# **National legal and Red List status**

### **National Legal Status**

### Does the species have any national protection or other legal status?

Yes

### Please provide details

>>> This species has a legal status as an invasive alien species in line with the EU Regulation  $n^{\circ}$  1143/2014 on the prevention and management of the introduction and spread of invasive alien species.

#### **National Red List Status**

### Does the species have any National Red List status?

# Assessment of risks posed by the non-native species Please select all relevant risks from the list below

#### Please select all relevant risks from the list below

- ☑ Competitive exclusion of native species, or aggressive to native species
- ☑ Eutrophication or pollution of waterbodies
- ☑ Damage to natural or semi-natural habitats
- ☑ Damage to man-made habitats or crops

# Competitive exclusion of native species, or aggressive to native species

Which species are excluded or are subject of aggressive behaviour?

>>> During the nesting period, this species develops an aggrassive behaviour leading to nest usurpation and decrease of offspring number in several bird species, namely herons and raptors (nest usurpation of Falco peregrinus and Falco tinninculus is reported).

Is aggression and exclusion a regularly observed behaviour?

Please provide details and references, where available >>> Risk assessement: https://ias.biodiversity.be/species/show/19

# **Eutrophication or pollution of waterbodies**

Is this widespread or localised?

☑ Localised

Please provide details and references, where available

>>> Eutrofication is mostly considered a risk in nutrient-poor ecosystems (e.g. oligotrophic fens).

Risk assessment: https://ias.biodiversity.be/species/show/19

# Damage to natural or semi-natural habitats

What types of habitats have been affected?

>>> Post breeding flocks are responsible for overgrazing and for the alteration of banks and quality of water bodies.

Is this widespread or localised?

Widespread

Please provide details and references, where available >>> Risk assessment: https://ias.biodiversity.be/species/show/19

# Damage to man-made habitats or crops

What types of habitats or crops have been affected? >>> Maize

Is this widespread or localised?

☑ Localised

# Ruddy Shelduck / Tadorna ferruginea

### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

# **Breeding numbers**

**Population size** 

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

☑ No breeding numbers estimate is available

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

# 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

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

# Range size and trend

# **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

# Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

# National legal and Red List status

### **National Legal Status**

# Does the species have any national protection or other legal status?

✓ No

### **National Red List Status**

# Does the species have any National Red List status?

✓ No

### South African Shelduck / Tadorna cana

### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

# **Population size**

### **Breeding numbers**

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

The species is recorded only occasionally during the breeding season, but does not breed

### Occasional records during breeding season (non-breeders)

### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

### Minimum recorded number of occasional visitors

>>> **1** 

#### Maximum recorded number of occasional visitors

>>> **1** 

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Occasional records during non-breeding/wintering season

### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> **1** 

### Maximum recorded number of occasional visitors

>>> 2

**Period** [Period (years) of the records above]

>>> 2013-2018

**Last year of record** [Year when the species was last recorded in the country]

>>> 2020

# **Population trend**

### **Breeding numbers**

# Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

 $\ensuremath{\square}$  No

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

 $\ensuremath{\square}$  The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

# Range size and trend

# **Breeding range**

# Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

# Range of occasional records during breeding season (non-breeders)

### Please select one of the options below

☑ Single area

# Trend of the range of occasional records

# Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Range of occasional records during non-breeding/wintering season (non-breeders)

### Please select one of the options below

☑ Localised (less than 10 sites)

# Trend of the range of occasional records

# National legal and Red List status

# **National Legal Status**

# Does the species have any national protection or other legal status? $\square$ No

### **National Red List Status**

# **Does the species have any National Red List status?**

☑ No

# Australian Shelduck / Tadorna tadornoides

### **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

# **Population size**

### **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

### Occasional records during breeding season (non-breeders)

# Both options can be selected

 $\ensuremath{\square}$  Occasionally recorded, most likely escapes from collections

### Minimum recorded number of occasional visitors

>>> **1** 

### Maximum recorded number of occasional visitors

>>> 1

# **Period** [Period (years) of the records above] >>> 2013-2018

**Last year of record** [Year when the species was last recorded in the country] >>> 2016

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Occasional records during non-breeding/wintering season

# Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

# Minimum recorded number of occasional visitors

>>> [

#### Maximum recorded number of occasional visitors

>>> 1

**Period** [Period (years) of the records above]

>>> 2013-2018

**Last year of record** [Year when the species was last recorded in the country]

>>> 2016

# **Population trend**

# **Breeding numbers**

### Please indicate whether:

☑ The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

### Range size and trend

### **Breeding range**

# Please indicate whether:

☑ The species is recorded only occasionally during the breeding season, but does not breed

# Range of occasional records during breeding season (non-breeders)

#### Please select one of the options below

☑ Single area

### Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

### Range of occasional records during non-breeding/wintering season (non-breeders)

### Please select one of the options below

☑ Localised (less than 10 sites)

# Trend of the range of occasional records

# National legal and Red List status

# **National Legal Status**

# Does the species have any national protection or other legal status?

✓ No

### **National Red List Status**

# Does the species have any National Red List status?

✓ No

# Paradise Shelduck / Tadorna variegata

# Confirmation of species occurrence

Please confirm the occurrence of the species in the country <a>I</a> The species occurs in the country

# **Population size**

# **Breeding numbers**

# Please indicate whether estimate of the breeding numbers is available

☑ The species is recorded only occasionally during the breeding season, but does not breed

# Occasional records during breeding season (non-breeders)

### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

# Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> **1** 

**Period** [Period (years) of the records above]

>>> 2013-2018

### Last year of record [Year when the species was last recorded in the country]

>>> 2014

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

### Occasional records during non-breeding/wintering season

### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

# Minimum recorded number of occasional visitors

>>> **1** 

# Maximum recorded number of occasional visitors

>>> 1

### **Period** [Period (years) of the records above]

>>> 2013-2018

# **Last year of record** [Year when the species was last recorded in the country] >>> 2014

# **Population trend**

# **Breeding numbers**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ The species does not occur in the country during the non-breeding/wintering season

# Range size and trend

# **Breeding range**

### Please indicate whether:

☑ The species is recorded only occasionally during the breeding season, but does not breed

# Range of occasional records during breeding season (non-breeders)

### Please select one of the options below

☑ Single area

# Trend of the range of occasional records

# Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

# Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Range of occasional records during non-breeding/wintering season (non-breeders)

### Please select one of the options below

☑ Localised (less than 10 sites)

# Trend of the range of occasional records

Is the trend of the range of occasional records available?  $\ensuremath{\square}$  No

### **National legal and Red List status**

### **National Legal Status**

# Does the species have any national protection or other legal status?

✓ No

### **National Red List Status**

### Does the species have any National Red List status?

✓ No

# Muscovy Duck / Cairina moschata

### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

# **Population size**

# **Breeding numbers**

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

☑ No breeding numbers estimate is available

# Additional information (optional)

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

>>> This species is mostly kept as poultry or farm animal, wandering in the vicinity of the farm / garden / park. It is rarely observed in the free nature away from human settlements. Sightings are rarely registered as it is mostly considered as a kept bird wandering around.

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ No non-breeding/wintering numbers estimate is available

# Additional information (optional)

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

>>> This species is mostly kept as poultry or farm animal, wandering in the vicinity of the farm / garden / park. It is rarely observed in the free nature away from human settlements. Sightings are rarely registered as it is mostly considered as a kept bird wandering around.

### **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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

### Range size and trend

### **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

### National legal and Red List status

# **National Legal Status**

### Does the species have any national protection or other legal status?

### **National Red List Status**

# Does the species have any National Red List status?

✓ No

#### Comb Duck / Sarkidiornis melanotos

### Confirmation of species occurrence

Please confirm the occurrence of the species in the country <a>I</a> The species occurs in the country

# **Population size**

# **Breeding numbers**

# Please indicate whether estimate of the breeding numbers is available

☑ The species is recorded only occasionally during the breeding season, but does not breed

# Occasional records during breeding season (non-breeders)

### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

# Minimum recorded number of occasional visitors

>>> **1** 

### Maximum recorded number of occasional visitors

>>> 2

**Period** [Period (years) of the records above]

>>> 2013-2018

**Last year of record** [Year when the species was last recorded in the country]

>>> 2020

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Occasional records during non-breeding/wintering season

### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

# Minimum recorded number of occasional visitors

>>> <u>1</u>

# Maximum recorded number of occasional visitors

>>> 8

**Period** [Period (years) of the records above]

>>> 2013-2018

# Last year of record [Year when the species was last recorded in the country]

>>> 2020

### **Population trend**

### **Breeding numbers**

### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

√ No

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

# Range size and trend

# **Breeding range**

### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

# Range of occasional records during breeding season (non-breeders)

### Please select one of the options below

☑ Localised (less than 10 sites)

# Trend of the range of occasional records

Is the trend of the range of occasional records available?

☑ No

# Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

### Range of occasional records during non-breeding/wintering season (non-breeders)

### Please select one of the options below

☑ Localised (less than 10 sites)

### Trend of the range of occasional records

Is the trend of the range of occasional records available?  $\square$  No

### **National legal and Red List status**

### National Legal Status

### Does the species have any national protection or other legal status?

✓ No

# **National Red List Status**

### Does the species have any National Red List status?

☑ No

# Ringed Teal / Callonetta leucophrys

### **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country <a>I</a> The species occurs in the country

### Population size

# **Breeding numbers**

# Please indicate whether estimate of the breeding numbers is available

☑ The species is recorded only occasionally during the breeding season, but does not breed

# Occasional records during breeding season (non-breeders)

# Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

### Minimum recorded number of occasional visitors

>>> **1** 

### Maximum recorded number of occasional visitors

>>> 4

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Occasional records during non-breeding/wintering season

### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

### Minimum recorded number of occasional visitors

>>> 1

### Maximum recorded number of occasional visitors

>>> 6

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

### **Population trend**

# **Breeding numbers**

### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

# Range size and trend

# **Breeding range**

### Please indicate whether:

☑ The species is recorded only occasionally during the breeding season, but does not breed

# Range of occasional records during breeding season (non-breeders)

# Please select one of the options below

☑ Widespread

# Trend of the range of occasional records

# Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Range of occasional records during non-breeding/wintering season (non-breeders)

### Please select one of the options below

Widespread

# Trend of the range of occasional records

# **National legal and Red List status**

# **National Legal Status**

# Does the species have any national protection or other legal status?

☑ No

### **National Red List Status**

### Does the species have any National Red List status?

✓ No

### Wood Duck / Aix sponsa

#### **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country 

The species occurs in the country

# **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] >>> 2013-2018

#### **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	
Best single value	<20

### Type of estimate

☑ Best estimate

### Method used for breeding 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.]

>>> Input from Koen Devos, waterbird expert at the Institute of Nature and Forest Research.

# **Previous breeding numbers estimate**

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

☑ Previous breeding numbers estimate is available

**Year or period** [Year or period when breeding numbers were previously determined] >>> 2004-2007

### **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	25
Maximum	30
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.]

>>> Banks, A.N., Wright, L.J., Maclean, I.M.D., Hann, C. & Rehfisch, M.M. 2008. Review of the Status of Introduced Non-Native Waterbird Species in the Agreement Area of the African-Eurasian Waterbird Agreement: 2007 Update. AEWA Technical Series No.32. Bonn, Germany

### Changes in the breeding numbers estimates

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

### Please indicate which reason for change is predominant

☑ Due to genuine change

# Additional information (optional)

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

>>> This species lives often freely in public parks and sightings are often not recorded because the specimens are not considered 'wild'. The species also occurs in unaccessible estates. Both can lead to some underestimation. Nevertheless, there is the expert-opinion that numbers have decreased over the last years.

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

# 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] >>> 2013-2018

**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	
Best single value	<5

### Type of estimate

☑ Best estimate

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

>>> Koen Devos, waterbird expert from the Institute of Nature and Forest Research.

# Previous non-breeding/wintering numbers estimate

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

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

### Additional information (optional)

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

>>> This species lives often freely in public parks and sightings are often not recorded because these specimens are not considered 'wild'. The species also occurs in unaccessible estates. Both can lead to some underestimation. Nevertheless, there is the expert-opinion that numbers have decreased over the last years.

# 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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

# Range size and trend

# **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

# Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

# **National legal and Red List status**

# **National Legal Status**

# Does the species have any national protection or other legal status?

✓ No

### **National Red List Status**

# Does the species have any National Red List status?

✓ No

### Mandarin Duck / Aix galericulata

# **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

# **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] >>> 2013-2018

# **Population unit**

**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	>100

### 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.]

>>> Input from Koen Devos, waterbird expert at the Flemish Institute of Nature and Forest Research.

# **Previous breeding numbers estimate**

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

☑ Previous breeding numbers estimate is available

**Year or period** [Year or period when breeding numbers were previously determined] >>> 2004-2007

# **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.]

I		
	Minimum	
	Maximum	
	Best single value	>100

# Type of estimate

☑ Best estimate

# Method used for breeding numbers estimate

☑ Based mainly on expert opinion with very limited data

# Changes in the breeding numbers estimates

# Additional information (optional)

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

>>> As the species often lives freely in public parks and private estates, probably a certain number of pairs is not recorded because they are considered not wild or because the estates are not accessible for birdwatchers and regular waterbird counts.

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

# 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] >>> 2013-2018

**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	45
Maximum	85
Best single value	62

### Type of estimate

☑ Best estimate

# Method used for non-breeding/wintering numbers estimate

☑ Complete survey or a statistically robust estimate

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

>>> Waterbird database, Flemish Institute of Nature and Forest Research.

# Previous non-breeding/wintering numbers estimate

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

☑ No previous non-breeding/wintering numbers estimate is available

# Additional information (optional)

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

>>> As the species often lives freely in public parks and private estates, probably a certain number is not recorded because they are considered not wild or because the estates are not accessible for birdwatchers and regular waterbird counts. So the real numbers are probably a bit higher.

# **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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

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

# 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

# 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] >>> 2006-2018

# **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	0
Maximum	8
Best single value	4

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

☑ Complete survey or a statistically robust estimate

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

>>> Waterbird database, Flemish Institute of Nature and Forest Research + additional input from Koen Devos, waterbird expert at the Institute.

# Range size and trend

# **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

# Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

# National legal and Red List status

# **National Legal Status**

### 

#### **National Red List Status**

# Does the species have any National Red List status?

✓ No

# Maned Duck / Chenonetta jubata

# **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country 
☐ The species occurs in the country

# **Population size**

### **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

### Occasional records during breeding season (non-breeders)

# Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

### Minimum recorded number of occasional visitors

>>> **1** 

# Maximum recorded number of occasional visitors

>>> 2

# **Period** [Period (years) of the records above]

>>> 2013-2018

# Last year of record [Year when the species was last recorded in the country]

>>> 2020

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

 $\ensuremath{\square}$  The species is recorded only occasionally during the non-breeding/wintering season

# Occasional records during non-breeding/wintering season

# Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

### Minimum recorded number of occasional visitors

>>> 1

### Maximum recorded number of occasional visitors

>>> F

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

# **Population trend**

# **Breeding numbers**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

☑ No

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

# Range size and trend

### **Breeding range**

### Please indicate whether:

☑ The species is recorded only occasionally during the breeding season, but does not breed

### Range of occasional records during breeding season (non-breeders)

### Please select one of the options below

☑ Localised (less than 10 sites)

# Trend of the range of occasional records

Is the trend of the range of occasional records available?

 $\ \ \square$  No

### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

# Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Range of occasional records during non-breeding/wintering season (non-breeders)

# Please select one of the options below

☑ Localised (less than 10 sites)

# Trend of the range of occasional records

Is the trend of the range of occasional records available?

# National legal and Red List status

# **National Legal Status**

# Does the species have any national protection or other legal status?

✓ No

### **National Red List Status**

### Does the species have any National Red List status?

✓ No

### Marbled Teal / Marmaronetta angustirostris

### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

# **Population size**

# **Breeding numbers**

# Please indicate whether estimate of the breeding numbers is available

☑ The species does not breed and does not occur in the country during the breeding season

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

### Minimum recorded number of occasional visitors

>>> **1** 

### Maximum recorded number of occasional visitors

>>> 2

**Period** [Period (years) of the records above]

>>> 2013-2018

**Last year of record** [Year when the species was last recorded in the country]

>>> 2020

### **Population trend**

# **Breeding numbers**

### Please indicate whether:

 $\ensuremath{\square}$  The species does not occur in the country during the breeding season

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

 $\ \ \square$  No

# Range size and trend

# **Breeding range**

### Please indicate whether:

☑ The species does not occur in the country during the breeding season

# Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Range of occasional records during non-breeding/wintering season (non-breeders)

# Please select one of the options below

☑ Localised (less than 10 sites)

# Trend of the range of occasional records

# National legal and Red List status

# **National Legal Status**

# Does the species have any national protection or other legal status?

 $\square$  No

### **National Red List Status**

# Does the species have any National Red List status?

 $\ \ \square$  No

# Rosy-billed Pochard / Netta peposaca

### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

# **Population size**

### **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

### Occasional records during breeding season (non-breeders)

### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

# Maximum recorded number of occasional visitors

>>> 2

# **Period** [Period (years) of the records above]

>>> 2013-2018

# **Last year of record** [Year when the species was last recorded in the country] >>> 2020

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Occasional records during non-breeding/wintering season

### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

### Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

... 5

# **Period** [Period (years) of the records above]

>>> 2013-2018

# Last year of record [Year when the species was last recorded in the country]

>>> 2020

# **Population trend**

# **Breeding numbers**

### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

### Is an estimate of trends of occasional records available?

☑ No

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

### Is an estimate of trends of occasional records available?

✓ No

# Range size and trend

### **Breeding range**

# Please indicate whether:

☑ The species is recorded only occasionally during the breeding season, but does not breed

# Range of occasional records during breeding season (non-breeders)

# Please select one of the options below

☑ Localised (less than 10 sites)

### Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Range of occasional records during non-breeding/wintering season (non-breeders)

# Please select one of the options below

☑ Localised (less than 10 sites)

# Trend of the range of occasional records

Is the trend of the range of occasional records available?  $\ensuremath{\square}$  No

# **National legal and Red List status**

# **National Legal Status**

# Does the species have any national protection or other legal status?

✓ No

### **National Red List Status**

# Does the species have any National Red List status?

✓ No

# **Hottentot Teal / Spatula hottentota**

# **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country <a>I</a> The species occurs in the country

# **Population size**

# **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

# Occasional records during breeding season (non-breeders)

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

# Minimum recorded number of occasional visitors

>>> 1

### Maximum recorded number of occasional visitors

>>> **1** 

**Period** [Period (years) of the records above]

>>> 2013-2018

# Last year of record [Year when the species was last recorded in the country]

>>> 2019

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

### Occasional records during non-breeding/wintering season

# Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

### Minimum recorded number of occasional visitors

>>> **1** 

#### Maximum recorded number of occasional visitors

>>> 3

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2019

# **Population trend**

# **Breeding numbers**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

# Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

# Range size and trend

# **Breeding range**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

# Range of occasional records during breeding season (non-breeders)

# Please select one of the options below

☑ Single area

# Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Range of occasional records during non-breeding/wintering season (non-breeders)

# Please select one of the options below

☑ Localised (less than 10 sites)

### Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

# **National legal and Red List status**

### **National Legal Status**

# Does the species have any national protection or other legal status?

√ No

### **National Red List Status**

# Does the species have any National Red List status?

✓ No

# Silver Teal / Spatula versicolor

### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

# **Population size**

# **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

# Occasional records during breeding season (non-breeders)

# Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

# Minimum recorded number of occasional visitors

>>> 1

### Maximum recorded number of occasional visitors

>>> 1

**Period** [Period (years) of the records above]

>>> 2013-2018

# Last year of record [Year when the species was last recorded in the country]

>>> 2020

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Occasional records during non-breeding/wintering season

### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

### Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> 1

### **Period** [Period (years) of the records above]

>>> 2013-2018

# Last year of record [Year when the species was last recorded in the country]

>>> 2020

### **Population trend**

# **Breeding numbers**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

☑ No

# Range size and trend

# **Breeding range**

### Please indicate whether:

☑ The species is recorded only occasionally during the breeding season, but does not breed

# Range of occasional records during breeding season (non-breeders)

# Please select one of the options below

☑ Localised (less than 10 sites)

# Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

# Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Range of occasional records during non-breeding/wintering season (non-breeders)

### Please select one of the options below

☑ Localised (less than 10 sites)

# Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

### **National legal and Red List status**

# **National Legal Status**

# Does the species have any national protection or other legal status?

✓ No

# **National Red List Status**

### Does the species have any National Red List status?

✓ No

# Cinnamon Teal / Spatula cyanoptera

#### **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country

 $\ensuremath{\square}$  The species occurs in the country

# **Population size**

# **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

# Occasional records during breeding season (non-breeders)

### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

# Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> **1** 

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Occasional records during non-breeding/wintering season

# Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

### Minimum recorded number of occasional visitors

>>> <u>]</u>

# Maximum recorded number of occasional visitors

>>> <u>1</u>

**Period** [Period (years) of the records above]

>>> 2013-2018

**Last year of record** [Year when the species was last recorded in the country]

>>> 2020

# **Population trend**

### **Breeding numbers**

#### Please indicate whether:

 $\ensuremath{\square}$  The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

# Range size and trend

# **Breeding range**

#### Please indicate whether:

☑ The species is recorded only occasionally during the breeding season, but does not breed

## Range of occasional records during breeding season (non-breeders)

### Please select one of the options below

☑ Localised (less than 10 sites)

## Trend of the range of occasional records

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Range of occasional records during non-breeding/wintering season (non-breeders)

#### Please select one of the options below

☑ Localised (less than 10 sites)

## Trend of the range of occasional records

## **National legal and Red List status**

#### **National Legal Status**

# Does the species have any national protection or other legal status?

✓ No

### **National Red List Status**

## Does the species have any National Red List status?

✓ No

#### Baikal Teal / Sibirionetta formosa

#### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

#### In the species occurs in the country

#### Population size

### **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

### Occasional records during breeding season (non-breeders)

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

#### Maximum recorded number of occasional visitors

SSS 1

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely natural vagrants

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> 1

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

## **Additional information (optional)**

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

>>> There was 1 sighting of a bird considered a natural vagrant, in 2014. All other (few) observations are from birds originating from captivity.

#### **Population trend**

## **Breeding numbers**

## Please indicate whether:

☑ The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

√ No

## Range size and trend

#### **Breeding range**

#### Please indicate whether:

☑ The species is recorded only occasionally during the breeding season, but does not breed

## Range of occasional records during breeding season (non-breeders)

## Please select one of the options below

☑ Localised (less than 10 sites)

## Trend of the range of occasional records

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Range of occasional records during non-breeding/wintering season (non-breeders)

### Please select one of the options below

☑ Localised (less than 10 sites)

## Trend of the range of occasional records

## **National legal and Red List status**

## **National Legal Status**

# Does the species have any national protection or other legal status?

 $\square$  Nc

## **National Red List Status**

#### Does the species have any National Red List status?

 $\ \ \square$  No

#### American Wigeon / Mareca americana

#### **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country 

The species occurs in the country

## Population size

# **Breeding numbers**

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

The species does not breed and does not occur in the country during the breeding season

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

#### Both options can be selected

- ☑ Occasionally recorded, most likely natural vagrants
- ☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> **1** 

#### Maximum recorded number of occasional visitors

sss 1

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2017

## Additional information (optional)

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

>>> Only few observations. Mostly considered natural vagrant in winter.

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☐ The species does not occur in the country during the breeding season

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?  $\ensuremath{\square}$  No

## Range size and trend

## **Breeding range**

#### Please indicate whether:

The species does not occur in the country during the breeding season

#### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

### Range of occasional records during non-breeding/wintering season (non-breeders)

### Please select one of the options below

☑ Localised (less than 10 sites)

### Trend of the range of occasional records

### National legal and Red List status

## **National Legal Status**

#### Does the species have any national protection or other legal status?

 $\square$  No

### **National Red List Status**

## Does the species have any National Red List status?

✓ No

## Chiloe Wigeon / Mareca sibilatrix

## Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## **Population size**

## **Breeding numbers**

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

The species is recorded only occasionally during the breeding season, but does not breed

## Occasional records during breeding season (non-breeders)

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> 1

### Maximum recorded number of occasional visitors

>>> 2

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> 5

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

#### **Population trend**

## **Breeding numbers**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

## Range size and trend

## **Breeding range**

#### Please indicate whether:

 $\ensuremath{\square}$  The species is recorded only occasionally during the breeding season, but does not breed

## Range of occasional records during breeding season (non-breeders)

## Please select one of the options below

☑ Single area

# Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Range of occasional records during non-breeding/wintering season (non-breeders)

# Please select one of the options below

☑ Localised (less than 10 sites)

#### Trend of the range of occasional records

## National legal and Red List status

#### **National Legal Status**

#### Does the species have any national protection or other legal status?

✓ No

#### **National Red List Status**

## Does the species have any National Red List status?

✓ No

# Yellow-billed Duck / Anas undulata

## **Confirmation of species occurrence**

### **Population size**

#### **Breeding numbers**

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

The species is recorded only occasionally during the breeding season, but does not breed

# Occasional records during breeding season (non-breeders)

## Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> [

#### Maximum recorded number of occasional visitors

>>> 1

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2018

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

#### **Both options can be selected**

☑ Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> 2

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2018

## **Population trend**

### **Breeding numbers**

#### Please indicate whether:

☑ The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

## Range size and trend

### **Breeding range**

#### Please indicate whether:

☑ The species is recorded only occasionally during the breeding season, but does not breed

## Range of occasional records during breeding season (non-breeders)

## Please select one of the options below

☑ Single area

## Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Range of occasional records during non-breeding/wintering season (non-breeders)

### Please select one of the options below

☑ Single area

## Trend of the range of occasional records

Is the trend of the range of occasional records available?

☑ No

## **National legal and Red List status**

## **National Legal Status**

#### Does the species have any national protection or other legal status?

✓ No

## **National Red List Status**

#### Does the species have any National Red List status?

 $\ \ \square$  No

#### Cape Teal / Anas capensis

#### **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country

☑ The species occurs in the country

## Population size

# **Breeding numbers**

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

The species does not breed and does not occur in the country during the breeding season

## Additional information (optional)

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

>>> No records in 2013-2018 during the breading season.

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Occasional records during non-breeding/wintering season

## Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

### Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

sss 1

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

## Additional information (optional)

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

>>> Only 1 record in the period 2013-2018.

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☑ The species does not occur in the country during the breeding season

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

## Range size and trend

### **Breeding range**

#### Please indicate whether:

☑ The species does not occur in the country during the breeding season

#### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

### Range of occasional records during non-breeding/wintering season (non-breeders)

#### Please select one of the options below

☑ Single area

### Trend of the range of occasional records

Is the trend of the range of occasional records available?

## National legal and Red List status

#### **National Legal Status**

## Does the species have any national protection or other legal status?

√ No

#### **National Red List Status**

## Does the species have any National Red List status?

✓ No

## White-cheeked Pintail / Anas bahamensis

#### Confirmation of species occurrence

Please confirm the occurrence of the species in the country <a>I</a> The species occurs in the country

## **Population size**

## **Breeding numbers**

# Please indicate whether estimate of the breeding numbers is available

The species is recorded only occasionally during the breeding season, but does not breed

# Occasional records during breeding season (non-breeders)

## Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> **1** 

#### Maximum recorded number of occasional visitors

>>> 3

**Period** [Period (years) of the records above]

>>> 2013-2018

## Last year of record [Year when the species was last recorded in the country]

>>> 2020

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

### Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> 3

### **Period** [Period (years) of the records above]

>>> 2013-2018

## Last year of record [Year when the species was last recorded in the country]

>>> 2020

### **Population trend**

## **Breeding numbers**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

## Range size and trend

## **Breeding range**

#### Please indicate whether:

☑ The species is recorded only occasionally during the breeding season, but does not breed

## Range of occasional records during breeding season (non-breeders)

## Please select one of the options below

☑ Localised (less than 10 sites)

## Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

## Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Range of occasional records during non-breeding/wintering season (non-breeders)

#### Please select one of the options below

☑ Localised (less than 10 sites)

## Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

### **National legal and Red List status**

### **National Legal Status**

## Does the species have any national protection or other legal status?

√ No

### **National Red List Status**

#### Does the species have any National Red List status?

 $\ \ \square$  No

## Red-billed Duck / Anas erythrorhyncha

#### **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country

 $\ensuremath{\square}$  The species occurs in the country

## **Population size**

# **Breeding numbers**

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

☑ The species does not breed and does not occur in the country during the breeding season

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

## Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> **1** 

## Maximum recorded number of occasional visitors

>>> 2

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2018

## **Population trend**

# **Breeding numbers**

## Please indicate whether:

☐ The species does not occur in the country during the breeding season

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

### Range size and trend

### **Breeding range**

#### Please indicate whether:

☐ The species does not occur in the country during the breeding season

#### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Range of occasional records during non-breeding/wintering season (non-breeders)

#### Please select one of the options below

☑ Localised (less than 10 sites)

# Trend of the range of occasional records

# **Additional information (optional)**

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

>>> In the reporting period only 3 observations in 3 different years on 3 different locations.

## **National legal and Red List status**

## **National Legal Status**

# Does the species have any national protection or other legal status?

☑ NO

#### **National Red List Status**

## Does the species have any National Red List status?

✓ No

#### Yellow-billed Teal / Anas flavirostris

## **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country The species occurs in the country

## **Population size**

# **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

## Occasional records during breeding season (non-breeders)

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> 2

#### Maximum recorded number of occasional visitors

>>> 2

**Period** [Period (years) of the records above]

>>> 2013-2018

# Last year of record [Year when the species was last recorded in the country]

>>> 2014

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Occasional records during non-breeding/wintering season

# Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> <u>]</u>

#### Maximum recorded number of occasional visitors

>>> 3

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2018

## **Population trend**

# **Breeding numbers**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

### Range size and trend

## **Breeding range**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

# Range of occasional records during breeding season (non-breeders)

## Please select one of the options below

☑ Single area

#### Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Range of occasional records during non-breeding/wintering season (non-breeders)

## Please select one of the options below

☑ Localised (less than 10 sites)

### Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

## **National legal and Red List status**

### **National Legal Status**

## Does the species have any national protection or other legal status?

√ No

#### **National Red List Status**

## Does the species have any National Red List status?

✓ No

## **Greater Flamingo / Phoenicopterus roseus**

#### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## **Population size**

## **Breeding numbers**

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

The species is recorded only occasionally during the breeding season, but does not breed

# Occasional records during breeding season (non-breeders)

## Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> 4

**Period** [Period (years) of the records above]

>>> 2013-2018

## Last year of record [Year when the species was last recorded in the country]

>>> 2020

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

### Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> 1

**Period** [Period (years) of the records above]

>>> 2013-2018

## Last year of record [Year when the species was last recorded in the country]

>>> 2020

### **Population trend**

## **Breeding numbers**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

☑ No

## Range size and trend

## **Breeding range**

#### Please indicate whether:

☑ The species is recorded only occasionally during the breeding season, but does not breed

## Range of occasional records during breeding season (non-breeders)

## Please select one of the options below

☑ Localised (less than 10 sites)

## Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

## Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Range of occasional records during non-breeding/wintering season (non-breeders)

#### Please select one of the options below

☑ Localised (less than 10 sites)

## Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

## National legal and Red List status

### **National Legal Status**

# Does the species have any national protection or other legal status?

## Please provide details

>>> Wild birds, e.g. vagrants originating from the natural wild populations of southern Europe, are protected.

#### **National Red List Status**

## Does the species have any National Red List status?

✓ No

### Chilean Flamingo / Phoenicopterus chilensis

#### **Confirmation of species occurrence**

### Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## **Population size**

# **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

## Occasional records during breeding season (non-breeders)

## Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> **1** 

#### Maximum recorded number of occasional visitors

>>> 7

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> 2

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

#### **Population trend**

## **Breeding numbers**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

## Range size and trend

# **Breeding range**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

## Range of occasional records during breeding season (non-breeders)

## Please select one of the options below

☑ Localised (less than 10 sites)

## Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Range of occasional records during non-breeding/wintering season (non-breeders)

## Please select one of the options below

☑ Localised (less than 10 sites)

## Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

### **National legal and Red List status**

### **National Legal Status**

#### Does the species have any national protection or other legal status?

✓ No

#### **National Red List Status**

#### Does the species have any National Red List status?

☑ No

### **Grey Crowned-crane / Balearica regulorum**

### Confirmation of species occurrence

Please confirm the occurrence of the species in the country <a>I</a> The species occurs in the country

#### **Population size**

## **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

### Occasional records during breeding season (non-breeders)

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

# Minimum recorded number of occasional visitors

>>> 1

## Maximum recorded number of occasional visitors

>>> 2

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

## Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> 1

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

#### **Population trend**

## **Breeding numbers**

# Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

☑ No

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

## Range size and trend

## **Breeding range**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

## Range of occasional records during breeding season (non-breeders)

#### Please select one of the options below

☑ Localised (less than 10 sites)

## Trend of the range of occasional records

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Range of occasional records during non-breeding/wintering season (non-breeders)

#### Please select one of the options below

☑ Localised (less than 10 sites)

## Trend of the range of occasional records

## National legal and Red List status

## **National Legal Status**

#### 

#### **National Red List Status**

# **Does the species have any National Red List status?**

✓ No

## **Demoiselle Crane / Anthropoides virgo**

#### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## **Population size**

### **Breeding numbers**

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

The species is recorded only occasionally during the breeding season, but does not breed

#### Occasional records during breeding season (non-breeders)

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

» 1

## Maximum recorded number of occasional visitors

» 2

#### **Period** [Period (years) of the records above]

>>> 2013-2018

#### Last year of record [Year when the species was last recorded in the country]

>>> 2020

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Occasional records during non-breeding/wintering season

## Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

### Minimum recorded number of occasional visitors

>>> **1** 

#### Maximum recorded number of occasional visitors

>>> 1

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

### Range size and trend

## **Breeding range**

#### Please indicate whether:

☑ The species is recorded only occasionally during the breeding season, but does not breed

## Range of occasional records during breeding season (non-breeders)

#### Please select one of the options below

☑ Single area

## Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

#### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

## Range of occasional records during non-breeding/wintering season (non-breeders)

## Please select one of the options below

☑ Localised (less than 10 sites)

## Trend of the range of occasional records

Is the trend of the range of occasional records available?

## **National legal and Red List status**

## **National Legal Status**

# Does the species have any national protection or other legal status?

✓ No

#### **National Red List Status**

# Does the species have any National Red List status?

☑ No

## Yellow-billed Stork / Mycteria ibis

#### **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country ☑ The species occurs in the country

## **Population size**

## **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

#### Occasional records during breeding season (non-breeders)

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> **3** 

#### Maximum recorded number of occasional visitors

**Period** [Period (years) of the records above]

>>> 2013-2018

# **Last year of record** [Year when the species was last recorded in the country]

>>> 2018

### Additional information (optional)

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

>>> Only 1 record of 3 escaped birds in 2018.

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season.

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

☑ The species does not occur in the country during the non-breeding/wintering season

## **Population trend**

# **Breeding numbers**

#### Please indicate whether:

☑ The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species does not occur in the country during the non-breeding/wintering season

## Range size and trend

# **Breeding range**

## Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species does not occur in the country during the non-breeding/wintering season

## **National legal and Red List status**

## **National Legal Status**

## Does the species have any national protection or other legal status?

✓ No

#### **National Red List Status**

#### Does the species have any National Red List status?

 $\ \ \square$  No

## African Sacred Ibis / Threskiornis aethiopicus

## **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## Population size

### **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

### Occasional records during breeding season (non-breeders)

#### Both options can be selected

☑ Occasionally recorded, most likely natural vagrants

☑ Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> 2

## **Period** [Period (years) of the records above]

>>> 2013-2018

## **Last year of record** [Year when the species was last recorded in the country]

>>> 2019

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely natural vagrants

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> 1

### Maximum recorded number of occasional visitors

>>> 2

**Period** [Period (years) of the records above]

>>> 2013-2018

**Last year of record** [Year when the species was last recorded in the country]

>>> 2019

## **Population trend**

## **Breeding numbers**

# Please indicate whether:

☑ The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

## Range size and trend

# **Breeding range**

#### Please indicate whether:

☑ The species is recorded only occasionally during the breeding season, but does not breed

# Range of occasional records during breeding season (non-breeders)

#### Please select one of the options below

☑ Localised (less than 10 sites)

## Trend of the range of occasional records

Is the trend of the range of occasional records available?

# Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Range of occasional records during non-breeding/wintering season (non-breeders)

## Please select one of the options below

☑ Localised (less than 10 sites)

## Trend of the range of occasional records

Is the trend of the range of occasional records available?  $\ensuremath{\square}$  No

## National legal and Red List status

## **National Legal Status**

## Does the species have any national protection or other legal status?

Yes

#### Please provide details

>>> This species has a legal status as an invasive alien species in line with the EU Regulation n° 1143/2014 on the prevention and management of the introduction and spread of invasive alien species.

#### **National Red List Status**

## Does the species have any National Red List status?

☑ No

# Assessment of risks posed by the non-native species Please select all relevant risks from the list below

## Please select all relevant risks from the list below

☑ Predation of native birds, eggs or young

# Predation of native birds, eggs or young

Which species are predated?

>>> Risk assessment has been done: https://ias.biodiversity.be/species/show/24

To prevent impact, specimens at risky locations (colonies of terns, herons, spoonbills, ...) are actively removed.

#### Is predation a regularly observed behaviour?

☑ No

#### Please provide details and references, where available

>>> Risk assessment has been done: https://ias.biodiversity.be/species/show/24

When this species is observed for a longer time in the vicinity of important bird colonies, it is trapped/killed in order to prevent predation of eggs or young of (ground breeding) colony birds. As predation is actively prevented, it is not observed.

## Straw-necked Ibis / Threskiornis spinicollis

#### Confirmation of species occurrence

Please confirm the occurrence of the species in the country 

The species occurs in the country

### **Population size**

## **Breeding numbers**

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

The species is recorded only occasionally during the breeding season, but does not breed

## Occasional records during breeding season (non-breeders)

## Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> [

#### Maximum recorded number of occasional visitors

>>> 1

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2018

#### Additional information (optional)

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

>>> Only 1 observed escape in 2017 and 1 in 2018.

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species does not occur in the country during the non-breeding/wintering season

## **Population trend**

# **Breeding numbers**

# Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species does not occur in the country during the non-breeding/wintering season

#### Range size and trend

## **Breeding range**

#### Please indicate whether:

☑ The species is recorded only occasionally during the breeding season, but does not breed

### Range of occasional records during breeding season (non-breeders)

#### Please select one of the options below

☑ Single area

#### Trend of the range of occasional records

Is the trend of the range of occasional records available?  $\ \square$  No

#### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species does not occur in the country during the non-breeding/wintering season

## **National legal and Red List status**

## **National Legal Status**

## Does the species have any national protection or other legal status?

✓ No

#### **National Red List Status**

### Does the species have any National Red List status?

 $\square$  No

## Scarlet Ibis / Eudocimus ruber

## **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## **Population size**

## **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

## Occasional records during breeding season (non-breeders)

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> **1** 

## Maximum recorded number of occasional visitors

>>> 3

**Period** [Period (years) of the records above]

>>> 2013-2018

## Last year of record [Year when the species was last recorded in the country]

>>> 2020

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> **1** 

## Maximum recorded number of occasional visitors

>>> 7

## **Period** [Period (years) of the records above]

# **Last year of record** [Year when the species was last recorded in the country] >>> 2020

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

√ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

## Range size and trend

# **Breeding range**

## Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

# Range of occasional records during breeding season (non-breeders)

#### Please select one of the options below

☑ Localised (less than 10 sites)

#### Trend of the range of occasional records

Is the trend of the range of occasional records available?

☑ No

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Range of occasional records during non-breeding/wintering season (non-breeders)

#### Please select one of the options below

☑ Localised (less than 10 sites)

### Trend of the range of occasional records

Is the trend of the range of occasional records available?  $\square$  No

### **National legal and Red List status**

## **National Legal Status**

#### Does the species have any national protection or other legal status?

✓ No

#### **National Red List Status**

## Does the species have any National Red List status?

√ No

## Glossy Ibis / Plegadis falcinellus

## Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## **Population size**

## **Breeding numbers**

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

The species is recorded only occasionally during the breeding season, but does not breed

## Occasional records during breeding season (non-breeders)

#### Both options can be selected

☑ Occasionally recorded, most likely natural vagrants☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> **1** 

#### Maximum recorded number of occasional visitors

>>> 3

**Period** [Period (years) of the records above] >>> 2013-2018

**Last year of record** [Year when the species was last recorded in the country] >>> 2020

### Additional information (optional)

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

>>> There is a trend of more frequent natural vagrants observed. Nevertheless, escapes are also observed, but far less cases.

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely natural vagrants

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> **1** 

## Maximum recorded number of occasional visitors

>>> 7

**Period** [Period (years) of the records above] >>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

## Additional information (optional)

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

>>> There is a trend of more frequent natural vagrants observed. Nevertheless, escapes are also observed, but far less cases.

## Population trend

# **Breeding numbers**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

## Range size and trend

# **Breeding range**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

# Range of occasional records during breeding season (non-breeders)

## Please select one of the options below

☑ Widespread

# Trend of the range of occasional records

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

 $\ensuremath{\square}$  The species is recorded only occasionally during the non-breeding/wintering season

## Range of occasional records during non-breeding/wintering season (non-breeders)

#### Please select one of the options below

Widespread

## Trend of the range of occasional records

## National legal and Red List status

### **National Legal Status**

## Does the species have any national protection or other legal status?

Yes

#### Please provide details

>>> Protected by the decree from 15/05/2009 on species protection and species management (Soortenbesluit).

#### **National Red List Status**

## Does the species have any National Red List status?

✓ No

## Pink-backed Pelican / Pelecanus rufescens

## Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## Population size

## **Breeding numbers**

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

☑ The species does not breed and does not occur in the country during the breeding season

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

#### Maximum recorded number of occasional visitors

>>> **1** 

**Period** [Period (years) of the records above]

>>> 2013-2018

**Last year of record** [Year when the species was last recorded in the country]

>>> 2017

### **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☑ The species does not occur in the country during the breeding season

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

# Range size and trend

## **Breeding range**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

#### Range of occasional records during breeding season (non-breeders)

## Please select one of the options below

☑ Single area

## Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Range of occasional records during non-breeding/wintering season (non-breeders)

#### Please select one of the options below

☑ Single area

## Trend of the range of occasional records

Is the trend of the range of occasional records available?  $\ensuremath{\square}$  No

## National legal and Red List status

## **National Legal Status**

## Does the species have any national protection or other legal status?

√ No

#### **National Red List Status**

#### Does the species have any National Red List status?

✓ No

## **Great White Pelican / Pelecanus onocrotalus**

#### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## **Population size**

#### **Breeding numbers**

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

The species is recorded only occasionally during the breeding season, but does not breed

#### Occasional records during breeding season (non-breeders)

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

» 1

#### Maximum recorded number of occasional visitors

>>> **1** 

#### **Period** [Period (years) of the records above]

>>> 2013-2018

#### **Last year of record** [Year when the species was last recorded in the country]

>>> 2017

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Occasional records during non-breeding/wintering season

## Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> **1** 

#### Maximum recorded number of occasional visitors

>>> 6

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2018

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

## Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

### Range size and trend

## **Breeding range**

#### Please indicate whether:

☑ The species is recorded only occasionally during the breeding season, but does not breed

### Range of occasional records during breeding season (non-breeders)

#### Please select one of the options below

☑ Localised (less than 10 sites)

### Trend of the range of occasional records

Is the trend of the range of occasional records available?

✓ No

#### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

## Range of occasional records during non-breeding/wintering season (non-breeders)

## Please select one of the options below

☑ Localised (less than 10 sites)

## Trend of the range of occasional records

Is the trend of the range of occasional records available?  $\square$  No

## National legal and Red List status

# **National Legal Status**

# Does the species have any national protection or other legal status?

✓ No

#### **National Red List Status**

## Does the species have any National Red List status?

☑ No

## Philippine Duck / Anas Iuzonica

#### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## **Population size**

## **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

## Occasional records during breeding season (non-breeders)

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> 4

## Maximum recorded number of occasional visitors

>>> 4

**Period** [Period (years) of the records above]

>>> 2013-2018

# Last year of record [Year when the species was last recorded in the country]

>>> 2014

### Additional information (optional)

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

>>> Only 1 observation of 4 specimens in 2014 in a pond in a public park.

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species does not occur in the country during the non-breeding/wintering season

## **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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

## Range size and trend

# **Breeding range**

#### Please indicate whether:

 $\ensuremath{\square}$  Neither range size nor short-term nor long-term range trend estimate is available

# Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

# National legal and Red List status

## **National Legal Status**

# Does the species have any national protection or other legal status? $\ \ \, \square \ \ \, No$

### **National Red List Status**

## Does the species have any National Red List status?

✓ No

## Indian Spot-billed Duck / Anas poecilorhyncha

#### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

#### Population size

# **Breeding numbers**

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

The species is recorded only occasionally during the breeding season, but does not breed

## Occasional records during breeding season (non-breeders)

#### Both options can be selected

Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> 5

## **Period** [Period (years) of the records above]

>>> 2013-2018

# Last year of record [Year when the species was last recorded in the country]

>>> 2019

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

## Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> 5

#### **Period** [Period (years) of the records above]

>>> 2013-2018

## Last year of record [Year when the species was last recorded in the country]

>>> 2019

## 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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

## Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

## Range size and trend

### **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

### **National legal and Red List status**

## **National Legal Status**

#### Does the species have any national protection or other legal status?

✓ No

## **National Red List Status**

#### Does the species have any National Red List status?

✓ No

## Australian Shoveler / Spatula rhynchotis

## **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country <a>I</a> The species occurs in the country

## **Population size**

## **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

## Occasional records during breeding season (non-breeders)

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

### Minimum recorded number of occasional visitors

>>> 1

## Maximum recorded number of occasional visitors

>>> 1

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2019

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

## Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

### Minimum recorded number of occasional visitors

>>> ]

#### Maximum recorded number of occasional visitors

>>> 1

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2019

## **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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

# Range size and trend

# **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## **National legal and Red List status**

## **National Legal Status**

#### 

#### **National Red List Status**

# Does the species have any National Red List status? $\ \square$ No

## Pacific Black Duck / Anas superciliosa

## **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## **Population size**

## **Breeding numbers**

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

The species does not breed and does not occur in the country during the breeding season

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> 1

### Maximum recorded number of occasional visitors

>>> **1** 

Period [Period (years) of the records above]

>>> 2013-2018

**Last year of record** [Year when the species was last recorded in the country] >>> 2013

## **Additional information (optional)**

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

>>> Only 1 single observation in winter 2013.

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☐ The species does not occur in the country during the breeding season

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

## Range size and trend

## **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## National legal and Red List status

#### **National Legal Status**

# Does the species have any national protection or other legal status?

✓ No

#### **National Red List Status**

## Does the species have any National Red List status?

✓ No

## Pink-eared Duck / Malacorhynchus membranaceus

## **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country <a>I</a> The species occurs in the country

### **Population size**

#### **Breeding numbers**

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

The species does not breed and does not occur in the country during the breeding season

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

### Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

# Minimum recorded number of occasional visitors

>>> **1** 

### Maximum recorded number of occasional visitors

>>> 1

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2016

## **Additional information (optional)**

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

>>> Only 1 record in the reporting period, in 2016.

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☑ The species does not occur in the country during the breeding season

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

# Range size and trend

### **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

#### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

#### National legal and Red List status

## **National Legal Status**

#### Does the species have any national protection or other legal status?

☑ No

## **National Red List Status**

#### Does the species have any National Red List status?

✓ No

### Cape Barren Goose / Cereopsis novaehollandiae

### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

#### **Population size**

## **Breeding numbers**

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

☑ The species does not breed and does not occur in the country during the breeding season

# Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

## Both options can be selected

Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> **1** 

#### Maximum recorded number of occasional visitors

>>> 1

# **Period** [Period (years) of the records above]

>>> 2013-2018

## Last year of record [Year when the species was last recorded in the country]

>>> 2018

## **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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

#### Range size and trend

## **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## National legal and Red List status

#### **National Legal Status**

## Does the species have any national protection or other legal status?

☑ No

#### **National Red List Status**

## Does the species have any National Red List status?

# Andean Goose / Chloephaga melanoptera

## **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## **Population size**

## **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

## Occasional records during breeding season (non-breeders)

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> 1

**Period** [Period (years) of the records above]

>>> 2013-2018

**Last year of record** [Year when the species was last recorded in the country] >>> 2014

\_\_\_\_

## Additional information (optional)

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

>>> Only 1 bird observed, roaming around in the same area for years. Probably a bird from a nearby waterbird collection roaming around.

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

### Occasional records during non-breeding/wintering season

## Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> **1** 

#### Maximum recorded number of occasional visitors

>>> 1

**Period** [Period (years) of the records above]

>>> 2013-2018

**Last year of record** [Year when the species was last recorded in the country] >>> 2014

### Additional information (optional)

#### Please provide any additional or complementary information to the data provided above in this

#### section. if available

>>> Only 1 bird observed, roaming around in the same area for years. Probably a bird from a nearby waterbird collection roaming around.

## **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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

## Range size and trend

## **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

# National legal and Red List status

## **National Legal Status**

#### Does the species have any national protection or other legal status?

☑ No

## **National Red List Status**

#### Does the species have any National Red List status?

✓ No

### Ashy-headed Goose / Chloephaga poliocephala

#### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

### **Population size**

# **Breeding numbers**

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

 $\ensuremath{\square}$  The species does not breed and does not occur in the country during the breeding season

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

 $\ensuremath{\square}$  The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

# Minimum recorded number of occasional visitors

>>> 1

## Maximum recorded number of occasional visitors

>>> 2

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2017

## **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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

## Range size and trend

## **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

### **National legal and Red List status**

## **National Legal Status**

#### Does the species have any national protection or other legal status?

✓ No

#### **National Red List Status**

#### Does the species have any National Red List status?

✓ No

## African Pygmy-goose / Nettapus auritus

#### **Confirmation of species occurrence**

#### Population size

# **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

## Occasional records during breeding season (non-breeders)

## Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> [

## Maximum recorded number of occasional visitors

>>> 7

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

### Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> <u>2</u>

**Period** [Period (years) of the records above]

>>> 2013-2018

**Last year of record** [Year when the species was last recorded in the country]

>>> 2020

#### 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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

## Range size and trend

### **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

#### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## **National legal and Red List status**

## **National Legal Status**

## Does the species have any national protection or other legal status?

☑ No

#### **National Red List Status**

## Does the species have any National Red List status?

✓ No

## **Cotton Pygmy-goose / Nettapus coromandelianus**

## Confirmation of species occurrence

## **Population size**

## **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

## Occasional records during breeding season (non-breeders)

### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> **1** 

#### Maximum recorded number of occasional visitors

>>> <u>1</u>

#### **Period** [Period (years) of the records above]

>>> 2013-2018

#### Last year of record [Year when the species was last recorded in the country]

>>> 2017

## Additional information (optional)

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

>>> Only 1 observation in 2017.

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species does not occur in the country during the non-breeding/wintering season

#### **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 in the case of non-native waterbird species is defined as any areas

where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

## Range size and trend

## **Breeding range**

#### Please indicate whether:

 $\ensuremath{\square}$  Neither range size nor short-term nor long-term range trend estimate is available

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## **National legal and Red List status**

## **National Legal Status**

# Does the species have any national protection or other legal status? $\square$ No

#### **National Red List Status**

# **Does the species have any National Red List status?** $\ \square$ No

## **Spur-winged Goose / Plectopterus gambensis**

#### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

#### **Population size**

## **Breeding numbers**

# Please indicate whether estimate of the breeding numbers is available

☑ The species does not breed and does not occur in the country during the breeding season

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> **1** 

# **Period** [Period (years) of the records above] >>> 2013-2018

**Last year of record** [Year when the species was last recorded in the country] >>> 2016

## Additional information (optional)

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

>>> Only 1 observed escape in 2016.

## **Population trend**

## **Breeding numbers**

#### Please indicate whether:

☐ The species does not occur in the country during the breeding season

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Range size and trend

## **Breeding range**

### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

Neither range size nor short-term nor long-term range trend estimate is available

#### National legal and Red List status

#### **National Legal Status**

## Does the species have any national protection or other legal status?

✓ No

### **National Red List Status**

## Does the species have any National Red List status?

✓ No

#### Hartlaub's Duck / Pteronetta hartlaubii

#### **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## Population size

#### **Breeding numbers**

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

The species does not breed and does not occur in the country during the breeding season

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

# Occasional records during non-breeding/wintering season

## Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> ]

#### Maximum recorded number of occasional visitors

>>> 1

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2016

## Additional information (optional)

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

>>> Only 1 single record in the observation period.

## **Population trend**

## **Breeding numbers**

## Please indicate whether:

☐ The species does not occur in the country during the breeding season

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

## Range size and trend

### **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

#### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

### **National legal and Red List status**

### **National Legal Status**

## Does the species have any national protection or other legal status?

✓ No

#### **National Red List Status**

#### Does the species have any National Red List status?

✓ No

## Masked Lapwing / Vanellus miles

## **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country <a>I</a> The species occurs in the country

## **Population size**

## **Breeding numbers**

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

☑ The species does not breed and does not occur in the country during the breeding season

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> **1** 

# **Period** [Period (years) of the records above]

>>> 2013-2018

# Last year of record [Year when the species was last recorded in the country]

>>> 2017

## **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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

## Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

## Range size and trend

## **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

#### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

### **National legal and Red List status**

## **National Legal Status**

## Does the species have any national protection or other legal status?

✓ No

#### **National Red List Status**

## Does the species have any National Red List status?

☑ No

## African Openbill / Anastomus lamelligerus

#### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## Population size

## **Breeding numbers**

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

☑ The species does not breed and does not occur in the country during the breeding season

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

» 1

#### Maximum recorded number of occasional visitors

>>> **1** 

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2018

#### Additional information (optional)

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

>>> Only 1 observed specimen in the reporting period, roaming around in the wild from summer till winter 2018.

## **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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

## Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

# Range size and trend

# **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## **National legal and Red List status**

## **National Legal Status**

# Does the species have any national protection or other legal status?

✓ No

### **National Red List Status**

## Does the species have any National Red List status?

✓ No

## **Blue Crane / Anthropoides paradiseus**

#### **Confirmation of species occurrence**

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## **Population size**

# **Breeding numbers**

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

☑ The species does not breed and does not occur in the country during the breeding season

### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

#### Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> **1** 

### Maximum recorded number of occasional visitors

>>> ]

#### **Period** [Period (years) of the records above]

>>> 2013-2018

## Last year of record [Year when the species was last recorded in the country]

>>> 2016

#### Additional information (optional)

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

>>> Only 1 observation of a specimen walking around in the streets. Although not ringed, undoubtedly an escape.

## **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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

## Range size and trend

# **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

# National legal and Red List status

# **National Legal Status**

# Does the species have any national protection or other legal status?

✓ No

## **National Red List Status**

# Does the species have any National Red List status?

✓ No

### White-faced Heron / Egretta novaehollandiae

#### Confirmation of species occurrence

Please confirm the occurrence of the species in the country <a>I</a> The species occurs in the country

### **Population size**

## **Breeding numbers**

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

☑ The species does not breed and does not occur in the country during the breeding season

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

#### Both options can be selected

Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> **1** 

#### Maximum recorded number of occasional visitors

sss 1

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2016

## Additional information (optional)

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

>>> During the reporting period, only 1 escaped bird roaming around freely for several months in winter 2015-2016.

## **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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

## Range size and trend

## **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

#### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

### **National legal and Red List status**

## **National Legal Status**

### Does the species have any national protection or other legal status?

✓ No

#### **National Red List Status**

#### Does the species have any National Red List status?

✓ No

### Australian Pelican / Pelecanus conspicillatus

#### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

# Population size

## **Breeding numbers**

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

☑ The species does not breed and does not occur in the country during the breeding season

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

#### Both options can be selected

Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> 1

# **Period** [Period (years) of the records above]

>>> 2013-2018

## Last year of record [Year when the species was last recorded in the country]

>>> 2017

### Additional information (optional)

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

>>> Only 1 observed bird in the reporting period, in the summer of 2017.

## **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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

### Range size and trend

## **Breeding range**

### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## **National legal and Red List status**

### **National Legal Status**

## Does the species have any national protection or other legal status?

√ No

#### **National Red List Status**

## Does the species have any National Red List status?

✓ No

### Hamerkop / Scopus umbretta

#### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## **Population size**

## **Breeding numbers**

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

The species is recorded only occasionally during the breeding season, but does not breed

# Occasional records during breeding season (non-breeders)

## Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> ]

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2017

### Additional information (optional)

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

>>> Only 1 record in spring 2017.

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species does not occur in the country during the non-breeding/wintering season

#### **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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

## Range size and trend

# **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

# Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## **National legal and Red List status**

# **National Legal Status**

# Does the species have any national protection or other legal status?

## **National Red List Status**

## Does the species have any National Red List status?

☑ No

#### White Ibis / Eudocimus albus

#### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## **Population size**

# **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

# Occasional records during breeding season (non-breeders)

#### Both options can be selected

Occasionally recorded, most likely escapes from collections

### Minimum recorded number of occasional visitors

>>> 2

#### Maximum recorded number of occasional visitors

>>> 15

**Period** [Period (years) of the records above]

>>> 2013-2018

# Last year of record [Year when the species was last recorded in the country]

>>> 2020

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

#### Maximum recorded number of occasional visitors

>>> 15

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2020

## **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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

## Range size and trend

## **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

## Please indicate whether:

Neither range size nor short-term nor long-term range trend estimate is available

## **National legal and Red List status**

#### **National Legal Status**

Does the species have any national protection or other legal status?

✓ No

#### **National Red List Status**

Does the species have any National Red List status?

✓ No

### Puna Ibis / Plegadis ridgwayi

## Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

### **Population size**

## **Breeding numbers**

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

The species is recorded only occasionally during the breeding season, but does not breed

### Occasional records during breeding season (non-breeders)

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

# Minimum recorded number of occasional visitors

>>> **1** 

### Maximum recorded number of occasional visitors

>>> 2

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2019

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

## Occasional records during non-breeding/wintering season

### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> 2

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2019

#### **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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

#### Range size and trend

## **Breeding range**

## Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## National legal and Red List status

## **National Legal Status**

## Does the species have any national protection or other legal status?

√ No

#### **National Red List Status**

# Does the species have any National Red List status?

✓ No

### Black-faced Ibis / Theristicus melanopis

## Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

## **Population size**

## **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

## Occasional records during breeding season (non-breeders)

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

#### Minimum recorded number of occasional visitors

>>> **1** 

#### Maximum recorded number of occasional visitors

>>> 1

**Period** [Period (years) of the records above]

>>> 2013-2018

# Last year of record [Year when the species was last recorded in the country]

>>> 2020

### Additional information (optional)

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

>>> In the reporting period, only 1 single bird that was observed for nearly a half year in the wild in 2015.

#### Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species is recorded only occasionally during the non-breeding/wintering season

#### Occasional records during non-breeding/wintering season

#### Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> ]

#### **Period** [Period (years) of the records above]

**Last year of record** [Year when the species was last recorded in the country] >>> 2020

## Additional information (optional)

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

>>> In the reporting period, only 1 single bird that was observed for nearly a half year in the wild in 2015.

## **Population trend**

# **Breeding numbers**

#### Please indicate whether:

The species is recorded only occasionally during the breeding season, but does not breed

Is an estimate of trends of occasional records available?

✓ No

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ The species is recorded only occasionally during the non-breeding/wintering season

Is an estimate of trends of occasional records available?

✓ No

## Range size and trend

# **Breeding range**

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

#### Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

# National legal and Red List status

### **National Legal Status**

#### Does the species have any national protection or other legal status?

✓ No

### **National Red List Status**

#### Does the species have any National Red List status?

✓ No

#### Northern Bald Ibis / Geronticus eremita

#### Confirmation of species occurrence

Please confirm the occurrence of the species in the country ☐ The species occurs in the country

### **Population size**

### **Breeding numbers**

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

☑ The species is recorded only occasionally during the breeding season, but does not breed

## Occasional records during breeding season (non-breeders)

## Both options can be selected

☑ Occasionally recorded, most likely escapes from collections

## Minimum recorded number of occasional visitors

>>> 1

#### Maximum recorded number of occasional visitors

>>> **1** 

**Period** [Period (years) of the records above]

>>> 2013-2018

Last year of record [Year when the species was last recorded in the country]

>>> 2013

## **Additional information (optional)**

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

>>> One single case of an escaped bird that roamed free in spring and summer 2013.

## Non-breeding/wintering numbers

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

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

☑ The species does not occur in the country during the non-breeding/wintering season

# **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 in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither short-term nor long-term non-breeding/wintering numbers trend estimate is available

## Range size and trend

### **Breeding range**

### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

## Non-breeding/wintering range

[Non-breeding/wintering distribution in the case of non-native waterbird species is defined as any areas where the species occurs outside of the breeding season]

#### Please indicate whether:

☑ Neither range size nor short-term nor long-term range trend estimate is available

# National legal and Red List status

## **National Legal Status**

#### Does the species have any national protection or other legal status?

☑ No

# **National Red List Status**

Does the species have any National Red List status?

☑ No