



15th MEETING OF THE TECHNICAL COMMITTEE
09–11 April 2019, Bonn, Germany

**REVISED PRIORITY LISTS OF AEWA POPULATIONS FOR INTERNATIONAL
ACTION AND MANAGEMENT PLANNING**

Compiled by the UNEP/AEWA Secretariat and Wetlands International

Background

In 2008 the first edition of the AEWA [Review of the stage of preparation and implementation of Single Species Action Plans](#) was compiled and submitted to the 4th Session of the Meeting of the Parties. This review, amongst other things, suggested a priority list of populations for which International Single Species Action Plans (ISSAPs) should be elaborated; this priority list was endorsed by MOP4 through [Resolution 4.4](#).

Due to the changes introduced to Table 1 of the AEWA Action Plan at each Session of the Meeting of the Parties on the basis of the latest Conservation Status Report, the priority list requires adjustments after each MOP. MOP5 subsequently requested the Technical Committee (TC) through [Resolution 5.8](#) to revise the priority list for International Species Action Plans at its first meeting after each Meeting of the Parties in the light of approved changes to the AEWA Table 1.

The criteria used by the TC for the prioritisation of populations for action planning were presented to MOP6 in document [AEWA/MOP 6.33](#); this document also outlined further elaborated initial criteria for the prioritisation of populations for management planning, as well as, a proposal for a process for assessment of species action plans for revision and retirement, which MOP6 endorsed through [Resolution 6.8](#).

Through Resolution 6.8, MOP6 also called upon the TC to produce a priority list and subsequent selection of species/populations for the development of International Single Species Management Plans or Multi-species Action Plans at its first meeting after each MOP.

A summary of the current status of species action and management plan production and coordination with recommendations to MOP for the extension, revision or retirement of Action Plans was submitted to MOP7 in December 2018 (document [AEWA/MOP 7.21](#)). This summary included a revised set of criteria for the prioritisation of International Species Management Plans, following adjustments made by the Technical Committee during the 2016-2018 triennium. These criteria were endorsed by MOP7 through [Resolution 7.5](#).

The attached proposed revised lists of populations for species action and management planning have been compiled based on the latest version of AEWA Table 1 with the amendments adopted by MOP7 and following the criteria adopted by the Technical Committee as outlined in documents AEWA/MOP 6.33 and AEWA/MOP 7.21.

Following initial consultations on the first draft of this document amongst Technical Committee members on the Technical Committee workspace in preparation of the 15th Meeting of the Committee, further revisions of the ranking of populations for action- and management-planning were subsequently undertaken and are reflected in this revised draft.

It is suggested to introduce and/or revise the process for both Action and Management Plans into a two-step approach: a) a ranking on the basis of set criteria and b) a qualitative/strategic assessment leading to a final prioritisation. It is further proposed that the Technical Committee adopt the revised rankings presented below in Tables 2, 3.1., 3.2. and 4 at its 15th Meeting, and that work continue on developing and testing the strategic criteria and subsequent priority lists for Action Plans, Management Plans with a recovery objective and

Management Plans to address damage. This prioritisation exercise will be completed by the end of June 2019 and submitted to the Technical Committee for approval on the workspace.

All populations, which are subject to a current AEWA International Species Action Plan, International Species Management Plan or Memoranda of Understanding under the Convention on Migratory Species (accompanied by Action Plans), or for which any such plan is currently being produced, were first extracted from AEWA Table 1. These plans are presented in **Table 1** of this document.

From the remaining part of AEWA Table 1, all populations in categories 1 and 4 of Column A and populations on Column A categories 2 and 3 marked with an asterisk were extracted. The populations in this extended extraction have been assessed and ranked for action-planning as presented in **Table 2**. The proposed revised priority list of populations for action planning includes 97 populations of 68 species. It should be noted that the Secretariat in consultation with Wetlands International removed the climate change criteria from the ranking, due to insufficient and partially outdated data. In addition, climate change vulnerability already takes into account the size of the population and its Red List status (see section 6.1 in document [AEWA/MOP 4.27](#)).

The priority list of populations for management planning is split into two categories: the first category covers populations for which management plans should have recovery objectives, while the second category lists the need of management plans with the aim to manage populations causing significant damage to agriculture or fisheries whilst maintaining a favourable conservation status.

For the first category (*recovery objective*), all populations listed in Column B categories 2c and 2d on AEWA Table 1 were extracted, then evaluated and ranked (**Table 3.1**). A number of these populations are either not huntable or their status as a huntable species within the Range States where they occur is not clear. Therefore, they have been removed from the section and not prioritised (listed in **Table 3.2**). It should be noted that the management planning criteria applicable to these populations will in future require a slight revision to cater for the new Category 2(e) on Column B which was introduced at MOP7.

For the second category (*managing populations causing significant damage*), other Column B or Column C populations which are potentially linked to human-wildlife conflicts due to causing significant damage to agriculture or fisheries, were extracted and subsequently evaluated and ranked (**Table 4**).

During the initial exercise the additional qualitative criteria adopted by the Technical Committee for the prioritisation of management plans (both with recovery and damage reduction objectives) which were presented to MOP7 (document AEWA/MOP 7.21), were implemented for the first time. The application of the qualitative criteria and their influence on the ranking raised concerns, however, which highlighted the need for their further refinement. As mentioned above, the Committee will be invited to discuss changes to these qualitative/strategic criteria as well as their implementation during the prioritization exercise during the 15th Meeting of the Committee as well as thereafter.

The proposed priority list of populations for management planning with recovery objective includes 24 populations of 19 species. The proposed priority list of populations for management planning to address significant damage to agriculture or fisheries includes 16 populations of 8 species.

Apart from the possible revision of a small number of existing Action Plans, the Secretariat has not yet received any formal expressions of interest or offers of financial support for the development of new Species Action or Management Plans during this triennium. Therefore, it is important to define more precisely the priority species or populations both for action and for management planning focusing on maximising synergies and unique role of AEWA.

Action requested from the Technical Committee

The Technical Committee is invited to review the proposed ranking of waterbird populations for the development of action or management plans, make adjustments, as necessary, and approve them as a first step in preparing guidance for the development of such plans until MOP8 in 2021.

Table 1. Adopted AEWA International Species Action and Management Plans

A total of 26 International Single Species Action Plans, one International Multi-Species Action Plan and three International Single Species Management Plan have been adopted under the Agreement by the MOP to date. The 7th Session of the Meeting of the Parties, which took place in December 2018, further decided to retire the International Single Species Action Plan for the Conservation of the Light-bellied Brent Goose (*Branta bernicla hrota*), bringing the current number of Action Plans valid for implementation to 25. An overview of all adopted Plans under the Agreement is given below (colour code: red – CR, pink – EN, orange – VU, yellow – NT, white – LC).

Species	Column A	Red List	Adopted/extended/retired	Comments
Great Snipe (<i>Gallinago media</i>)		NT	MOP2 in 2002 - Extended at MOP7 until 2028	TC to produce short conservation brief
- Scandinavia/probably West Africa	4			
- Western Siberia & NE Europe/South-east Africa	4			
Black-winged Pratincole (<i>Glareola nordmanni</i>)		NT	MOP2 in 2002 – Extended at MOP7 until 2021	TC to re-assess against criteria for extension, revision or retirement
- SE Europe & Western Asia/Southern Africa	4			
Corncrake (<i>Crex crex</i>)		LC	MOP3 in 2005 – Extended at MOP7 until 2021	Western/Central European Parties to review existing plan and revise if necessary
- Europe & Western Asia/Sub-Saharan Africa	Col C / 1			
Ferruginous Duck (<i>Aythya nyroca</i>)		NT	MOP3 in 2005 - Extended at MOP7 until 2028	TC to produce short conservation brief
- West Mediterranean/North & West Africa	1a 1c			
- Eastern Europe/E Mediterranean & Sahelian Africa	1a			
- Western Asia/SW Asia & NE Africa	1a			
Light-bellied Brent Goose (<i>Branta bernicla hrota</i>)		LC	MOP3 in 2005 – RETIRED at MOP7	
Lesser Flamingo (<i>Phoeniconaias minor</i>)		NT	MOP4 in 2008 - Extended at MOP7 until 2028	TC to produce short conservation brief
- West Africa	3a			

Species	Column A	Red List	Adopted/extended/retired	Comments
- Eastern Africa	(3c)			
- Southern Africa (to Madagascar)	4			
Eurasian Spoonbill (<i>Platalea leucorodia</i>)		LC	MOP4 in 2008 - Extended at MOP7 until 2028	
<i>Platalea leucorodia leucorodia</i>				
- West Europe/West Mediterranean & West Africa	2			
- C & SE Europe/Mediterranean & Tropical Africa	2			
- Western Asia/South-west & South Asia	2			
<i>Platalea leucorodia balsaci</i>				
- Coastal West Africa (Mauritania)	1c			
<i>Platalea leucorodia archeri</i>				
- Red Sea & Somalia	1c			
Black-tailed Godwit (<i>Limosa limosa</i>)		NT	MOP4 in 2008 - Extended at MOP7 until 2028	
<i>Limosa limosa limosa</i>				
- Western Europe/NW & West Africa	3c			
- Eastern Europe/Central & Eastern Africa	3c			
- West-central Asia/SW Asia & Eastern Africa	3c			
<i>Limosa limosa islandica</i>				
- Iceland/Western Europe	4			
Lesser White-fronted Goose (<i>Anser erythropus</i>)		VU	MOP4 in 2008 – Extended at MOP7 until 2021	Revision planned for MOP8 in 2021
- NE Europe & W Siberia/Black Sea & Caspian	1a 1b 2			
- Fennoscandia	1a 1b 1c			
Maccoa Duck (<i>Oxyura maccoa</i>)		VU	MOP4 in 2008 - Extended at MOP7 until 2028	TC to produce short conservation brief
- Eastern Africa	1b 1c			
- Southern Africa	1b 1c			
White-winged Flufftail (<i>Sarothrura ayresi</i>)		CR	MOP4 in 2008 - Extended at MOP7 until 2028	
- Ethiopia	1a 1b 1c			

Species	Column A	Red List	Adopted/extended/retired	Comments
- Southern Africa	1a 1b 1c			
Madagascar Pond Heron (<i>Ardeola idae</i>)		EN	MOP4 in 2008 - Extended at MOP7 until 2028	TC to produce short conservation brief
- Madagascar & Aldabra/Central & Eastern Africa	1a 1b 1c			
Slaty Egret (<i>Egretta vinaceigula</i>)		VU	MOP5 in 2012	
- Central Southern Africa	1b 1c			
Bewick's Swan (<i>Cygnus columbianus bewickii</i>)		LC	MOP5 in 2012	
- Western Siberia & NE Europe/North-west Europe	2			
Greenland White-fronted Goose (<i>Anser albifrons flavirostris</i>)		LC	MOP5 in 2012	
- Greenland/Ireland & UK	2*			
Red-breasted Goose (<i>Branta ruficollis</i>)		VU	MOP5 in 2012	
- Northern Siberia/Black Sea & Caspian	1a 1b 3a			
Sociable Lapwing (<i>Vanellus gregarius</i>)		CR	MOP5 in 2012 (Revision of the 2002 ISSAP)	
- Central Asia/S, SW Asia, NE Africa	1a 1b 2			
Management Plan for the Svalbard Population of the Pink-footed Goose (<i>Anser brachyrhynchus</i>)		LC	MOP5 in 2012	
- Svalbard/North-west Europe	Col B / 1			
Shoebill (<i>Balaeniceps rex</i>)		VU	MOP6 in 2015	
- Central Tropical Africa	1b 1c			
Grey Crowned-crane (<i>Balearica regulorum</i>)		EN	MOP6 in 2015	
<i>Balearica regulorum regulorum</i> (Grey Crowned-crane, South African Crowned-crane)				

Species	Column A	Red List	Adopted/extended/retired	Comments
- Southern Africa (N to Angola & S Zimbabwe)	1b 1c			
<i>Balearica regulorum gibbericeps</i> (Grey Crowned-crane, East African Crowned-crane)				
- Eastern Africa (Kenya to Mozambique)	1b 2			
Taiga Bean Goose (<i>Anser f. fabalis</i>)				
<i>Anser fabalis fabalis</i> (Bean Goose, Taiga Bean Goose)		LC	MOP6 in 2015	
- North-east Europe/North-west Europe	3c*			
<i>Anser fabalis johanseni</i> (Bean Goose)				
- West & Central Siberia/Turkmenistan to W China	1c			
Long-tailed Duck (<i>Clangula hyemalis</i>)				
- Iceland & Greenland (bre)	1b	VU	MOP6 in 2015	
- Western Siberia/North Europe (bre)	1b			
Eurasian Curlew (<i>Numenius arquata</i>)				
<i>Numenius arquata arquata</i>		NT	MOP6 in 2015	
- Europe/Europe, North & West Africa	4			
<i>Numenius arquata suschkini</i>				
- South-east Europe & South-west Asia (bre)	1c			
<i>Numenius arquata orientalis</i>				
- Western Siberia/SW Asia, E & S Africa	4			
Northern Bald Ibis (<i>Geronticus eremita</i>)				
- Morocco	1a 1b 1c	EN	MOP6 in 2015 (revision of the 2005 ISSAP)	
- South-west Asia	1a 1b 1c			

Species	Column A	Red List	Adopted/extended/retired	Comments
Multi-Species Action Plan for Benguela Upwelling System Coastal Seabirds			MOP6 in 2015	
African Penguin (<i>Spheniscus demersus</i>) - Southern Africa	1b 3c	EN		
Cape Gannet (<i>Morus capensis</i>) - Southern Africa	1b	EN		
Crowned Cormorant (<i>Microcarbo coronatus</i>) - Coastal South-west Africa	1c	NT		
Cape Cormorant (<i>Phalacrocorax capensis</i>) - Coastal Southern Africa	1b	EN		
Bank Cormorant (<i>Phalacrocorax neglectus</i>) - Coastal South-west Africa	1b 2	EN		
African Oystercatcher (<i>Haematopus moquini</i>) - Coastal Southern Africa	1c	LC		
Damara Tern (<i>Sternula balaenarum</i>) - Namibia & South Africa/Atlantic coast to Ghana	1b 1c	VU		
Caspian Tern (<i>Hydroprogne caspia</i>) - Southern Africa (bre)	1c	LC		
Greater Crested Tern (<i>Thalasseus bergii bergii</i>) - Southern Africa (Angola – Mozambique)	2	LC		
White-headed Duck (<i>Oxyura leucocephala</i>)		EN	MOP7 in 2018 (Revision of the 2005 ISSAP)	
- West Mediterranean (Spain & Morocco)	1a 1b 1c			
- Algeria & Tunisia	1a 1b 1c			
- East Mediterranean, Turkey & South-west Asia	1a 1b 1c			
Velvet Scoter (<i>Melanitta fusca</i>)		VU	MOP7 in 2018	
- Western Siberia & Northern Europe/NW Europe	1b			
- Black Sea & Caspian	1b 1c			

Species	Column A	Red List	Adopted/extended/retired	Comments
Dalmatian Pelican (<i>Pelecanus crispus</i>)		NT	MOP7 in 2018	
- Black Sea & Mediterranean (win)	1a 1c			
- South-west Asia & South Asia (win)	1a 2			
Management Plan for the Barnacle Goose (<i>Branta leucopsis</i>)		LC	MOP7 in 2018	
- East Greenland/Scotland & Ireland	Col B / 1			
- Svalbard/South-west Scotland	3a			
- Russia/Germany & Netherlands	Col C / 1			
Management Plan for the Greylag Goose (<i>Anser anser</i>)		LC	MOP7 in 2018	
- NW/SW European population	Col C / 1			
Siberian Crane (<i>Leucogeranus leucogeranus</i>)	1a 1b 1c	CR	CMS MoU	N/A
Slender-billed Curlew ¹ (<i>Numenius tenuirostris</i>)	1a 1b 1c	CR	CMS MoU	N/A

¹ The 2008 Review of the stage of preparation and implementation of Single Species Action Plans recommended finalisation of the Action Plan under the CMS Slender-billed Curlew MoU, but the SbC Working Group decided at its meeting in 2009 not to embark on finalising the Action Plan unless the species is observed again (last undisputed sighting in February 1995).

Table 2. Proposed revised ranking of waterbird populations for development of AEWA ISSAPs 2019-2021 (colour code: pink – EN, orange – VU, yellow – NT, white – LC).

Nr.	Scientific Name	Common Name	Population Name	A	B	C	Red List	Pop Size	Trend
1	<i>Calidris tenuirostris</i>	Great Knot	Eastern Siberia/SW Asia & W Southern Asia	1a 1b 1c			EN	1,500 - 2,000	DEC?
2	<i>Marmaronetta angustirostris</i>	Marbled Teal ²	East Mediterranean	1a 1b 1c			VU	20 - 100	DEC
3	<i>Podiceps auritus</i>	Horned Grebe	auritus, North-west Europe (large-billed)	1b 1c			VU	4,600 - 5,000	DEC/STA
4	<i>Marmaronetta angustirostris</i>	Marbled Teal ³	West Mediterranean/West Medit. & West Africa	1a 1b 1c			VU	6,000 - 7,500	DEC?
5	<i>Balearica pavonina</i>	Black Crowned-crane	pavonina, West Africa (Senegal to Chad)	1b 1c			VU	5,000 - 15,000	DEC?
6	<i>Podiceps auritus</i>	Horned Grebe	auritus, North-east Europe (small-billed)	1b 2			VU	15,000 - 23,000	DEC?
7	<i>Aythya ferina</i>	Common Pochard	North-east Europe/North-west Europe	1b			VU	200,000 - 200,000	DEC
8	<i>Phalacrocorax nigrogularis</i>	Socotra Cormorant	Arabian Coast	1b			VU	270,000 - 270,000	DEC
9	<i>Aythya ferina</i>	Common Pochard	Western Siberia/South-west Asia	1b			VU	460,000 - 500,000	DEC?
10	<i>Aythya ferina</i>	Common Pochard	Central & NE Europe/Black Sea & Mediterranean	1b			VU	570,000 - 630,000	DEC?
11	<i>Fratercula arctica</i>	Atlantic Puffin	Faeroes, S Norway & Sweden, Britain, Ireland, NW France	1b			VU	3,500,000 - 3,500,000	DEC?
12	<i>Rissa tridactyla</i>	Black-legged Kittiwake	tridactyla, Arctic from NE Canada to Novaya Zemlya/N Atlantic	1b			VU	6,400,000 - 7,600,000	DEC

² Bern, CMS and EU Species Action Plan 1996; EU Species Action Plan 2008.

³ Bern, CMS and EU Species Action Plan 1996; EU Species Action Plan 2008.

Nr.	Scientific Name	Common Name	Population Name	A	B	C	Red List	Pop Size	Trend
13	<i>Fratercula arctica</i>	Atlantic Puffin	Hudson bay & Maine E to S Greenland, Iceland, Bear Is, Norway to S Novaya Zemlya	1b			VU	12,000,000 - 15,000,000	DEC?
14	<i>Podiceps auritus</i>	Horned Grebe	auritus, Caspian & South Asia (win)	1b 1c			VU	1 - 10,000	UNC
15	<i>Glareola ocularis</i>	Madagascar Pratincole	Madagascar/East Africa	1b 1c			VU	5,000 - 10,000	Unknown
16	<i>Bugeranus carunculatus</i>	Wattled Crane	Central & Southern Africa	1b 1c			VU	9,000 - 9,001	STA?
17	<i>Polysticta stelleri</i>	Steller's Eider⁴	Western Siberia/North-east Europe	1a 1b			VU	27,000 - 27,000	STA
18	<i>Fratercula arctica</i>	Atlantic Puffin	NE Canada, N Greenland, to Jan Mayen, Svalbard, N Novaya Zemlya	1b			VU	35,000 - 35,000	Unknown
19	<i>Balearica pavonina</i>	Black Crowned-crane	ceciliae, Eastern Africa (Sudan to Uganda)	1b 3c			VU	28,000 - 55,000	Unknown
20	<i>Phalacrocorax nigrogularis</i>	Socotra Cormorant	Gulf of Aden, Socotra, Arabian Sea	1b			VU	60,000 - 63,000	STA/INC
21	<i>Anthropoides paradiseus</i>	Blue Crane	Extreme Southern Africa	1b			VU	25,000 - 30,000	INC
22	<i>Marmaronetta angustirostris</i>	Marbled Teal	South-west Asia	1a 1b 3c			VU	46,000 - 50,000	INC?
23	<i>Somateria mollissima</i>	Common Eider⁵	borealis, Svalbard & Franz Joseph (bre)	4			NT	60,000 - 82,500	DEC?
24	<i>Larus armenicus</i>	Armenian Gull	Armenia, Eastern Turkey & NW Iran	3a 3c			NT	59,000 - 85,000	DEC
25	<i>Calidris canutus</i>	Red Knot	canutus, Northern Siberia/West & Southern Africa	4			NT	250,000 - 250,000	DEC/STA
26	<i>Calidris ferruginea</i>	Curlew Sandpiper	Western Siberia/West Africa	4			NT	350,000 - 450,000	DEC

⁴ EU Species Action Plan 2001; CAFF Circumpolar Eider Conservation Strategy and Action Plan 1997.

⁵ CAFF Circumpolar Eider Conservation Strategy and Action Plan 1997.

Nr.	Scientific Name	Common Name	Population Name	A	B	C	Red List	Pop Size	Trend
27	<i>Calidris ferruginea</i>	Curlew Sandpiper	Central Siberia/SW Asia, E & S Africa	4			NT	400,000 -	DEC?
28	<i>Limosa lapponica</i>	Bar-tailed Godwit	taymyrensis, Western Siberia/West & South-west Africa	4			NT	500,000 -	DEC?
29	<i>Alca torda</i>	Razorbill	islandica, Iceland, Faeroes, Britain, Ireland, Helgoland, NW France	4			NT	1,380,000 -	DEC
30	<i>Vanellus vanellus</i>	Northern Lapwing	Europe, W Asia/Europe, N Africa & SW Asia	4			NT	5,500,000 -	DEC
31	<i>Gavia adamsii</i>	Yellow-billed Loon	Northern Europe (win)	1c			NT	1,000 - 8,000	STA?
32	<i>Rynchops flavirostris</i>	African Skimmer	Coastal West Africa & Central Africa	1c			NT	7,000 - 13,000	UNC
33	<i>Rynchops flavirostris</i>	African Skimmer	Eastern & Southern Africa	1c			NT	8,000 - 12,000	Unknown
34	<i>Haematopus ostralegus</i>	Eurasian Oystercatcher⁶	longipes, SE Eur & W Asia/SW Asia & NE Africa	4			NT	27,000 - 50,000	STA/FLU
35	<i>Somateria mollissima</i>	Common Eider⁷	mollissima, Norway & Russia	4			NT	510,000 -	STA/INC
36	<i>Calidris canutus</i>	Red Knot	islandica, NE Canada & Greenland/Western Europe	4			NT	500,000 -	STA/FLU
37	<i>Haematopus ostralegus</i>	Eurasian Oystercatcher⁸	ostralegus, Europe/South & West Europe & NW Africa	4			NT	850,000 -	STA/DEC?
38	<i>Somateria mollissima</i>	Common Eider	mollissima, Baltic, Denmark & Netherlands	4			NT	930,000 -	STA/FLU
39	<i>Charadrius pallidus</i>	Chestnut-banded Plover	venustus, Eastern Africa	1c			NT	6,500 - 6,500	INC?
40	<i>Limosa lapponica</i>	Bar-tailed Godwit	taymyrensis, Central Siberia/South & SW Asia & Eastern Africa	4			NT	100,000 -	INC?

⁶ Included in an EU multi-species action plan for grassland-breeding waders.

⁷ CAFF Circumpolar Eider Conservation Strategy and Action Plan 1997.

⁸ Included in an EU multi-species action plan for grassland-breeding waders.

Nr.	Scientific Name	Common Name	Population Name	A	B	C	Red List	Pop Size	Trend
41	<i>Limosa lapponica</i>	Bar-tailed Godwit	lapponica, Northern Europe/Western Europe	4			NT	150,000 -	INC
42	<i>Alca torda</i>	Razorbill	torda, E North America, Greenland, E to Baltic & White Seas	4			NT	187,000 -	INC?
43	<i>Anas capensis</i>	Cape Teal	Lake Chad basin	1c			LC	1 - 500	DEC
44	<i>Thalassornis leuconotus</i>	White-backed Duck	leuconotus, West Africa	1c			LC	1 - 500	DEC
45	<i>Mergus serrator</i>	Red-breasted Merganser	Western Siberia/South-west & Central Asia	1c			LC	1 - 10,000	DEC?
46	<i>Grus grus</i>	Common Crane	archibaldi, Turkey & Georgia (bre)	1c			LC	100 - 130	DEC
47	<i>Sterna dougallii</i>	Roseate Tern	gracilis, North Arabian Sea (Oman)	1c			LC	120 - 150	DEC
48	<i>Botaurus stellaris</i>	Eurasian Bittern	capensis, Southern Africa	1c			LC	500 - 2,000	DEC
49	<i>Calidris alpina</i>	Dunlin⁹	schinzii, Baltic/SW Europe & NW Africa	1c			LC	1,400 - 1,800	DEC
50	<i>Ciconia nigra</i>	Black Stork	Southern Africa	1c			LC	1,560 - 4,050	DEC?
51	<i>Gavia immer</i>	Common Loon	Europe (win)	1c			LC	5,100 - 6,300	DEC?
52	<i>Thalassornis leuconotus</i>	White-backed Duck	leuconotus, Eastern & Southern Africa	2*			LC	10,000 - 25,000	DEC
53	<i>Numenius phaeopus</i>	Whimbrel	alboaxillaris, South-west Asia/Eastern Africa	1c			LC	1 - 100	Unknown
54	<i>Ciconia ciconia</i>	White Stork	ciconia, Southern Africa	1c			LC	20 - 30	STA
55	<i>Gavia stellata</i>	Red-throated Loon	Caspian, Black Sea & East Mediterranean (win)	1c			LC	1 - 10,000	STA
56	<i>Pluvianus aegyptius</i>	Egyptian Plover	Lower Congo Basin	1c			LC	1 - 10,000	Unknown
57	<i>Sarothrura boehmi</i>	Streaky-breasted Flufftail	Central Africa	1c			LC	1 - 10,000	Unknown
58	<i>Vanellus coronatus</i>	Crowned Lapwing	coronatus, Central Africa	(1c)			LC	1 - 25,000	Unknown
59	<i>Vanellus superciliosus</i>	Brown-chested Lapwing	West & Central Africa	(1c)			LC	1 - 25,000	Unknown

⁹ Included in an EU multi-species action plan for grassland-breeding waders.

Nr.	Scientific Name	Common Name	Population Name	A	B	C	Red List	Pop Size	Trend
60	<i>Gavia arctica</i>	Arctic Loon	arctica, Central Siberia/Caspian	1c			LC	100 - 1,000	Unknown
61	<i>Spatula hottentota</i>	Hottentot Teal	Lake Chad Basin	1c			LC	100 - 1,000	Unknown
62	<i>Anthropoides virgo</i>	Demoiselle Crane	Black Sea (Ukraine)/North-east Africa	1c			LC	600 - 700	STA/DEC?
63	<i>Podiceps cristatus</i>	Great Crested Grebe	infuscatus, Eastern Africa (Ethiopia to N Zambia)	1c			LC	500 - 1,500	UNC
64	<i>Zapornia pusilla</i>	Baillon's Crake	intermedia, Europe (bre)	1c			LC	500 - 1,700	Unknown
65	<i>Thalasseus bergii</i>	Greater Crested Tern	thalassinus, Eastern Africa & Seychelles	1c			LC	1,300 - 1,700	STA/FLU
66	<i>Onychoprion anaethetus</i>	Bridled Tern	melanopterus, W Africa	1c			LC	1,500 - 1,500	STA?
67	<i>Sternula albifrons</i>	Little Tern	guineae, West Africa (bre)	1c			LC	2,000 - 3,000	Unknown
68	<i>Sterna vittata</i>	Antarctic Tern	tristanensis, Tristan da Cunha & Gough/South Africa	1c			LC	2,400 - 4,500	Unknown
69	<i>Fulica cristata</i>	Red-knobbed Coot ¹⁰	Spain & Morocco	1c			LC	2,500 - 5,000	STA
70	<i>Phaethon aethereus</i>	Red-billed Tropicbird	aetherus, South Atlantic	1c			LC	3,600 - 3,900	STA
71	<i>Charadrius leschenaultii</i>	Greater Sandplover	columbinus, Turkey & SW Asia/E. Mediterranean & Red Sea	1c			LC	3,000 - 5,000	Unknown
72	<i>Pluvianus aegyptius</i>	Egyptian Plover	Eastern Africa	1c			LC	1,000 - 15,000	Unknown
73	<i>Vanellus melanopterus</i>	Black-winged Lapwing	minor, Southern Africa	1c			LC	2,000 - 10,000	STA?
74	<i>Hydroprogne caspia</i>	Caspian Tern	Black Sea (bre)	1c			LC	3,000 - 8,000	STA
75	<i>Nettapus auritus</i>	African Pygmy-goose	West Africa	1c			LC	2,500 - 10,000	FLU
76	<i>Phalacrocorax aristotelis</i>	European Shag	East Mediterranean (Croatia, Adriatic Sea) (bre)	1c			LC	4,815 - 6,045 ¹¹	STA
77	<i>Sterna dougallii</i>	Roseate Tern	gracilis, Seychelles & Mascarenes	1c			LC	5,000 - 6,000	Unknown
78	<i>Anas capensis</i>	Cape Teal	Eastern Africa (Rift Valley)	1c			LC	5,750 - 7,000	STA/DEC?

¹⁰ EU Species Action Plan 1999.

¹¹ Population listed at MOP7. BirdLife International (2015) European Red List of Birds. Luxembourg: Office for Official Publications of the European Communities.

Nr.	Scientific Name	Common Name	Population Name	A	B	C	Red List	Pop Size	Trend
79	<i>Thalasseus bengalensis</i>	Lesser Crested Tern	emigratus, S Mediterranean/NW & West Africa coasts	1c			LC	6,000 - 7,000	STA
80	<i>Phaethon aethereus</i>	Red-billed Tropicbird	indicus, Persian Gulf, Gulf of Aden, Red Sea	1c			LC	6,600 - 6,600	STA
81	<i>Sterna vittata</i>	Antarctic Tern	vittata, P.Edward, Marion, Crozet & Kerguelen/South Africa	1c			LC	6,700 - 8,000	Unknown
82	<i>Chlidonias hybrida</i>	Whiskered Tern	delalandii, Southern Africa (Malawi & Zambia to South Africa)	1c			LC	5,000 - 15,000	STA/INC?
83	<i>Thalasseus bergii</i>	Greater Crested Tern	bergii, Madagascar & Mozambique/Southern Africa	1c			LC	7,500 - 10,000	STA/FLU
84	<i>Sterna dougallii</i>	Roseate Tern	dougallii, Southern Africa and Madagascar	1c			LC	8,400 - 10,500	Unknown
85	<i>Larus leucophthalmus</i>	White-eyed Gull	Red Sea & nearby coasts	1a			LC	56,000 - 62,000	STA
86	<i>Larus audouinii</i>	Audouin's Gull¹²	Mediterranean/N & W coasts of Africa	1a 3a			LC	65,000 - 67,000	STA
87	<i>Larus dominicanus</i>	Kelp Gull	vetula, Coastal West Africa	1c			LC	60 - 150	INC
88	<i>Threskiornis aethiopicus</i>	African Sacred Ibis	Iraq & Iran	1c			LC	200 - 200	INC?
89	<i>Podiceps cristatus</i>	Great Crested Grebe	infuscatus, Southern Africa	1c			LC	1,500 - 5,000	INC
90	<i>Cygnus columbianus</i>	Tundra Swan	bewickii, Northern Siberia/Caspian	1c			LC	1,000 - 8,400	INC
91	<i>Ciconia nigra</i>	Black Stork	South-west Europe/West Africa	1c			LC	3,590 - 3,830	INC
92	<i>Alopochen aegyptiaca</i>	Egyptian Goose	West Africa	1c			LC	5,000 - 10,000	INC?
93	<i>Sterna dougallii</i>	Roseate Tern¹³	dougallii, Europe (bre)	1c			LC	6,800 - 8,650	INC
94	<i>Botaurus stellaris</i>	Eurasian Bittern¹⁴	stellaris, W Europe, NW Africa (bre)	1c			LC	7,150 - 9,100	INC
95	<i>Ardeola ralloides</i>	Squacco Heron	ralloides, SW Europe, NW Africa (bre)	1c			LC	9,000 - 11,000	INC
96	<i>Tadorna ferruginea</i>	Ruddy Shelduck	North-west Africa	1c			LC	10,000 - 10,000	INC?
97	<i>Pelecanus onocrotalus</i>	Great White Pelican	Europe & Western Asia (bre)	1a			LC	37,000 - 37,000	INC

¹² Bern, CMS and EU Species Action Plan 1996; Barcelona Convention Action Plan for Annex-II-listed bird species 2003.

¹³ EU Species Action Plan 1999.

¹⁴EU Species Action Plan 2001.

Table 3.1. Proposed ranking of waterbird populations for development of International Species Management Plans with recovery objective 2019-2021

(Applies to species/populations listed in Column B Categories 2c and 2d)

Nr.	Scientific Name	Common Name	Population Name	A	B	C	Red List	Pop Size	Trend
1	<i>Aythya marila</i>	Greater Scaup	marila, Western Siberia/Black Sea & Caspian		(2c)		LC	100,000 -	DEC?
2	<i>Porphyrio alleni</i>	Allen's Gallinule	Sub-Saharan Africa		(2c)		LC	25,000 - 1,000,000	DEC?
3	<i>Pluvialis apricaria</i>	Eurasian Golden Plover	apricaria, Britain, Ireland, Denmark, Germany & Baltic (bre)		2c		LC	140,000 -	DEC
4	<i>Mareca penelope</i>	Eurasian Wigeon	Western Siberia/SW Asia & NE Africa		2c		LC	180,000 -	DEC?
5	<i>Aythya marila</i>	Greater Scaup	marila, Northern Europe/Western Europe		2c		LC	150,000 -	DEC
6	<i>Dendrocygna bicolor</i>	Fulvous Whistling-duck	Eastern & Southern Africa		2c		LC	150,000 -	DEC?
7	<i>Anas acuta</i>	Northern Pintail	Western Siberia/SW Asia & Eastern Africa		2c		LC	200,000 -	DEC?
8	<i>Aythya fuligula</i>	Tufted Duck	Western Siberia/SW Asia & NE Africa		2c		LC	300,000 -	DEC?
9	<i>Netta rufina</i>	Red-crested Pochard	Western & Central Asia/South-west Asia		2c		LC	250,000 -	DEC?
10	<i>Mareca penelope</i>	Eurasian Wigeon	W Siberia & NE Europe/Black Sea & Mediterranean		2c		LC	390,000 -	DEC?
11	<i>Tringa totanus</i>	Common Redshank	totanus, Central & East Europe (breeding)		2c		LC	364,000 -	DEC?
12	<i>Larus argentatus</i>	European Herring Gull	argenteus, Iceland & Western Europe		2c		LC	710,000 -	DEC

Nr.	Scientific Name	Common Name	Population Name	A	B	C	Red List	Pop Size	Trend
13	<i>Mareca penelope</i>	Eurasian Wigeon	Western Siberia & NE Europe/NW Europe		2c		LC	1,300,000 - 1,500,000	DEC?
14	<i>Larus argentatus</i>	European Herring Gull	argentatus, North & North-west Europe		2c		LC	1,300,000 - 1,600,000	DEC
15	<i>Calidris pugnax</i>	Ruff	Northern Europe & Western Siberia/West Africa		2c		LC	1,000,000 - 5,000,000	DEC?
16	<i>Uria aalge</i>	Common Murre	aalge, Iceland, Faeroes, Scotland, S Norway, Baltic/NE Atlantic		2c		LC	6,000,000 - 8,155,000	DEC?
17	<i>Uria lomvia</i>	Thick-billed Murre	lomvia, E North America, Greenland, E to Severnaya Zemlya		2c		LC	7,300,000 - 8,000,000	DEC
18	<i>Mareca strepera</i>	Gadwall	strepera, Western Siberia/SW Asia & NE Africa		(2c)		LC	90,000 - 130,000	STA/FLU
19	<i>Sarkidiornis melanotos</i>	African Comb Duck	Southern & Eastern Africa		(2c)		LC	50,000 - 250,000	STA/FLU
20	<i>Tringa totanus</i>	Common Redshank	totanus, Northern Europe (breeding)		2c		LC	140,000 - 220,000	STA/FLU
21	<i>Anas crecca</i>	Common Teal	crecca, Western Siberia/SW Asia & NE Africa		2c		LC	500,000 - 1,000,000	STA
22	<i>Fulica atra</i>	Common Coot	atra, North-west Europe (win)		2c		LC	1,200,000 - 2,000,000	STA/DEC?
23	<i>Larus ridibundus</i>	Black-headed Gull	W Europe/W Europe, W Mediterranean, West Africa		2c		LC	2,750,000 - 3,550,000	STA/DEC?
24	<i>Gallinago gallinago</i>	Common Snipe	gallinago, Europe/South & West Europe & NW Africa		2c		LC	7,400,000 - 14,500,000	STA

TABLE 3.2. Populations listed on Column B in Categories 2c or 2d, which are not huntable or their hunting status remains unclear

Scientific Name	Common Name	Population Name	A	B	C	Red List	Pop Size
<i>Ardea purpurea</i>	Purple Heron	purpurea, East Europe, Black Sea & Mediterranean/Sub-Saharan Africa		2c		LC	61,000 - 99,000
<i>Arenaria interpres</i>	Ruddy Turnstone	interpres, West & Central Siberia/SW Asia, E & S Africa		(2c)		LC	100,000 - 100,000
<i>Calidris falcinellus</i>	Broad-billed Sandpiper	falcinellus, Northern Europe/SW Asia & Africa		2c		LC	89,000 - 132,000
<i>Pelecanus onocrotalus</i>	Great White Pelican	Eastern Africa		2c		LC	140,000 - 140,000
<i>Larus genei</i>	Slender-billed Gull	Black Sea & Mediterranean (bre)		2a (2c)		LC	130,000 - 200,000
<i>Zapornia parva</i>	Little Crake	Western Eurasia/Africa		2c		LC	225,000 - 310,000
<i>Calidris minuta</i>	Little Stint	N Europe/S Europe, North & West Africa		(2c)		LC	300,000 - 300,000
<i>Bubulcus ibis</i>	Cattle Egret	ibis, Southern Africa		2c		LC	100,000 - 1,000,000
<i>Tringa ochropus</i>	Green Sandpiper	Western Siberia/SW Asia, NE & Eastern Africa		(2c)		LC	100,000 - 1,000,001
<i>Gavia arctica</i>	Arctic Loon	arctica, Northern Europe & Western Siberia/Europe		2c		LC	266,000 - 473,000
<i>Chlidonias niger</i>	Black Tern	niger, Europe & Western Asia/Atlantic coast of Africa		2c		LC	280,000 - 580,000
<i>Ciconia abdimii</i>	Abdim's Stork	Sub-Saharan Africa & SW Arabia		(2c)		LC	300,000 - 600,000
<i>Vanellus coronatus</i>	Crowned Lapwing	coronatus, Eastern & Southern Africa		(2c)		LC	400,000 - 900,000
<i>Actitis hypoleucos</i>	Common Sandpiper	West & Central Europe/West Africa		2c		LC	1,000,000 - 1,600,000
<i>Phalaropus fulicarius</i>	Red Phalarope	Canada & Greenland/Atlantic coast of Africa		2c		LC	1,140,000 - 2,100,000

Table 4. Proposed ranking of populations for the development of Species Management Plans aimed at addressing significant damages to agriculture and fisheries 2019-2021

(This category applies to species/populations listed on Columns B or C which are known to cause significant damage.)

Nr.	Scientific Name	Common Name	Population Name	A	B	C	Red List	Pop Size	Trend	BD Annex II
1	<i>Phalacrocorax carbo</i>	Great Cormorant	sinensis, Northern & Central Europe			1	LC	615,000 - 615,000	INC/STA	
2	<i>Anser fabalis</i>	Bean Goose	rossicus, West & Central Siberia/NE & SW Europe			(1)	LC	600,000 - 600,000	INC	x
3	<i>Anser brachyrhynchus</i>	Pink-footed Goose	East Greenland & Iceland/UK			1	LC	540,000 - 540,000	INC	x
4	<i>Grus grus</i>	Common Crane	grus, North-west Europe/Iberia & Morocco			1	LC	350,000 - 350,000	INC	
5	<i>Anser albifrons</i>	Greater White-fronted Goose	albifrons, Western Siberia/Black Sea & Turkey			1	LC	245,000 - 245,000	INC	x
6	<i>Anser albifrons</i>	Greater White-fronted Goose	albifrons, Western Siberia/Central Europe			1	LC	167,000 - 167,000	INC	x
7	<i>Grus grus</i>	Common Crane	grus, North-east & Central Europe/North Africa			1	LC	120,000 - 150,000	INC	
8	<i>Cygnus cygnus</i>	Whooper Swan	North-west Mainland Europe			1	LC	120,000 - 120,001	INC/STA	
9	<i>Grus grus</i>	Common Crane	grus, Eastern Europe/Turkey, Middle East & NE Africa			1	LC	80,000 - 127,000	INC	
10	<i>Anas platyrhynchos</i>	Mallard	platyrhynchos, North-west Europe			1	LC	4,200,000 - 6,700,000	STA?	x
11	<i>Anas platyrhynchos</i>	Mallard	platyrhynchos, Northern Europe/West Mediterranean			1	LC	1,300,000 - 1,500,000	STA?	x
12	<i>Anser albifrons</i>	Greater White-fronted Goose	albifrons, NW Siberia & NE Europe/North-west Europe			1	LC	1,000,000 - 1,200,000	STA	x

Nr.	Scientific Name	Common Name	Population Name	A	B	C	Red List	Pop Size	Trend	BD Annex II
13	<i>Phalacrocorax carbo</i>	Great Cormorant	sinensis, Black Sea & Mediterranean			1	LC	477,000 - 522,000	STA	
14	<i>Phalacrocorax carbo</i>	Great Cormorant	sinensis, West & South-west Asia			(1)	LC	100,000 - 200,000	STA?	
15	<i>Anser anser</i>	Greylag Goose	rubrirostris Western Siberia/Caspian & Iraq			1	LC	250,000 - 250,001	DEC	
16	<i>Phalacrocorax carbo</i>	Great Cormorant	carbo, North-west Europe			1	LC	127,500 - 127,500	DEC	