



Agreement on the Conservation
of Albatrosses and Petrels

**Joint Eleventh Meeting of the Seabird Bycatch
Working Group and Seventh Meeting of the
Population and Conservation Status Working Group**

Edinburgh, United Kingdom, 18 May 2023

**Considering nominations to Annex 1 of the
Agreement – list of candidate species**

Secretariat

SUMMARY

At MoP5, revised criteria for guiding the process for listing species on Annex 1 were adopted. Subsequent to MoP5, the at-sea threats and migratory nature scores for all species were reviewed (SBWG7 Doc 25). The review noted the need for clarification regarding the categorization of at-sea threats, as well as the overlap between some of the categories. Following a recommendation from the TWG that the International Ornithological Congress (IOC) list be used when considering new species for Annex 1 and for other ACAP purposes (AC10 Doc 22 Rev 1), SBWG and PaCSWG were due to address the issues identified in SBWG7 Doc 25 during a joint session preceding AC12. Due to the COVID-19 pandemic, AC12 and working groups meetings were held online with curtailed agendas and the joint session was not convened as planned. Consequently, a review of the scoring system has been postponed to this joint session.

RECOMMENDATIONS

That SBWG and PaCSWG:

1. review and discuss the issues identified in SBWG7 Doc 25 and any other concerns about the scoring system;
2. update the current list of Procellariiformes so it can be used to indicate the suitability of species for inclusion on Annex 1 of the Agreement; and
3. together with the TWG and Secretariat as appropriate, keep the list up to date for each Meeting of the Parties.

Examen de las candidaturas para inclusión en el Anexo 1 del Acuerdo: lista de especies candidatas

RESUMEN

En la RdP5 se aprobaron criterios revisados para guiar el proceso de inclusión de especies en el Anexo 1. Tras la RdP5, se revisaron las puntuaciones de las amenazas en el mar y del carácter migratorio de todas las especies (SBWG7 Doc 25). A partir de la revisión se observó la necesidad de aclarar la categorización de las amenazas en el mar, así como la superposición de algunas de las categorías. Tras la recomendación del GdT [TWG] de que se utilice la lista del Congreso Ornitológico Internacional (COI) a la hora de considerar nuevas especies para el Anexo 1 y para otros fines del ACAP (CA10 Doc 22 Rev 1), el GdTCS [SBWG] y el GdTPEC [PaCSWG] debían abordar las cuestiones identificadas en SBWG7 Doc 25 durante una sesión conjunta previa a la CA12. Debido a la pandemia de COVID-19, la CA12 y las reuniones de los Grupos de Trabajo se celebraron en línea con agendas reducidas, y la sesión conjunta no se convocó como estaba previsto. Por consiguiente, la revisión del sistema de puntuación se pospuso hasta esta sesión conjunta.

RECOMENDACIONES

Que el GdTCS y el GdTPEC tomen las siguientes medidas:

1. Revisar y debatir las cuestiones identificadas en SBWG7 Doc 25 y cualquier otra preocupación sobre el sistema de puntuación.
2. Actualizar la lista actual de Procellariiformes para que pueda utilizarse para indicar la idoneidad de las especies para su inclusión en el Anexo 1 del Acuerdo.
3. Junto con el GdT y la Secretaría, según proceda, mantener actualizada la lista para cada Reunión de las Partes.

Examen des nominations à l'Annexe 1 de l'Accord – liste des espèces candidates

RÉSUMÉ

La RdP5 a vu l'adoption de critères révisés permettant de guider le processus d'inscription des espèces à l'Annexe 1. Suite à la RdP5, les menaces en mer et les scores de nature migratoire ont été examinés pour toutes les espèces (SBWG7 Doc 25). Ce passage en revue a révélé un besoin de clarification concernant la catégorisation des menaces en mer ainsi que le chevauchement entre certaines catégories. Le GTT [TWG] ayant recommandé l'utilisation de la liste du Congrès ornithologique international (COI) lors de l'examen de nouvelles espèces pour l'Annexe 1 et pour les autres objectifs de l'ACAP (CC10 Doc 22 Rev 1), le GTCA [SBWG] et le GTSPC [PaCSWG] devaient traiter les problèmes recensés dans le SBWG7 Doc 25 lors d'une session conjointe précédant la CC12. Cependant, en raison de la pandémie de COVID-19, la CC12 et les réunions des Groupes de travail se sont tenues en ligne, avec des ordres du jour réduits : la session conjointe n'a donc pas été convoquée comme initialement prévu. Par conséquent, l'examen du système de notation a été reporté à la présente session conjointe.

RECOMMANDATIONS

Que le GTCA et le GTSPC :

1. examinent et débattent des problèmes identifiés dans le SBWG7 Doc 25 et de toute autre préoccupation concernant le système de notation ;
2. mettent à jour la liste actuelle des Procellariiformes, afin qu'elle puisse être utilisée pour mesurer la pertinence d'une éventuelle inscription à l'Annexe 1 de l'Accord ; et
3. en collaboration avec le GTT [TWG] et le Secrétariat, le cas échéant, tiennent la liste à jour pour chaque Réunion des Parties.

1. BACKGROUND

At the Third Meeting of the Advisory Committee (AC3), 129 species of Procellariiformes were assessed using a number of categories in order to provide Parties with an approximate priority list of species that might be considered for nomination to Annex 1 of ACAP ([AC3 Doc 18](#)). Following discussions at AC8, six of the original eight categories were retained (Global conservation status (IUCN), Listing within the Convention on Migratory Species (CMS), Level of endemism, Migratory nature, Land based threats, and At-sea threats), and the amended scoring system was adopted by the Fifth Session of the Meeting of Parties ([MoP5 Doc 21](#)). Subsequent to MoP5, the at-sea threats and migratory nature scores for all species were reviewed ([SBWG7 Doc 25](#)). The review recommended updates to those scores for 15 species, and noted:

- The term “threat” has not been defined; It is unclear what is severe as opposed to detectable, and it is unclear how to deal with situations where there is knowledge in one state’s waters, but no knowledge in an adjacent state’s waters, or if the levels of threat differ between neighbouring state’s waters. It is thus difficult to ensure objectivity and consistency for this category.
- In many cases there is no information to judge whether or not there are threats to species at sea – these cases are all scored 0, implying that lack of knowledge means a lower conservation priority.
- There are clear overlaps and duplications in the criteria so it may also be appropriate to consider whether the criteria remain the most suitable, or if the formula used to weight the various scores when deriving an overall prioritisation needs to be revisited.

AC8 also asked the Taxonomy Working Group (TWG) to recommend a standard taxonomy to be used when considering new species for Annex 1 and for other ACAP purposes. At AC10, the TWG recommended the use of the International Ornithological Congress (IOC) listing based on its use of the widest evidence base and peer review process ([AC10 Doc 22 Rev 1](#)). AC10 endorsed this recommendation and advised MoP6 accordingly. The taxonomic treatment used currently for species already listed on Annex 1 remains unchanged (*Thalassarche steadi* remains on the list as a full species).

Table 1 lists all procellariiform species according to IOC World Bird List v13.1 taxonomy, together with the scores assigned to assess their suitability and priority for listing on Annex 1 of the Agreement. This list incorporates the updated scores recommended in **SBWG7 Doc 25** as well as the current IUCN and CMS status of the species.

The Seabird Bycatch Working Group (SBWG) and the Population and Conservation Status Working Group (PaCSWG) were due to address the issues identified in **SBWG7 Doc 25** during a joint session of the two working groups preceding AC12. Due to the COVID-19 pandemic, AC12 and working groups meetings were held online with curtailed agendas and the joint session was not convened as planned. Consequently, a review of the scoring system (see **Table 2**) has been postponed to this joint session of SBWG and PaCSWG.

Table 1. List of Procellariiformes following IOC World Bird List v13.1^{1,2}, sorted by suitability of species for inclusion on Annex 1 of the Agreement (descending total weighted score with at-sea threats double weighted). Asterisks and red font indicate species already listed on Annex 1. Cells highlighted in yellow indicate taxonomic and score changes since the table was last presented as MoP7 Inf 02.

Common name	Scientific name	IUCN ³ status	CMS ⁴ listing	Endemism	Migratory	Land-based threats	At-sea threats	Weighted Total
Grey-headed Albatross*	<i>Thalassarche chrysostoma</i>	3	1	4	4	3	4	23
White-chinned Petrel*	<i>Procellaria aequinoctialis</i>	2	1	3	4	4	4	22
Grey Petrel*	<i>Procellaria cinerea</i>	1	1	4	4	4	4	22
Wandering Albatross*	<i>Diomedea exulans</i>	2	1	3	4	3	4	21
Southern Giant Petrel*	<i>Macronectes giganteus</i>	0	1	4	4	4	4	21
Sooty Albatross*	<i>Phoebetria fusca</i>	3	1	2	4	3	4	21
Light-mantled Albatross*	<i>Phoebetria palpebrata</i>	1	1	4	4	3	4	21
Northern Giant Petrel*	<i>Macronectes halli</i>	0	1	4	4	3	4	20
Indian Yellow-nosed Albatross*	<i>Thalassarche carteri</i>	3	1	1	4	3	4	20
Black-browed Albatross*	<i>Thalassarche melanophrys</i>	0	1	4	4	3	4	20
Salvin's Albatross*	<i>Thalassarche salvini</i>	2	1	2	4	3	4	20
Sooty Shearwater	<i>Ardenna grisea</i>	1	0	3	4	3	4	19
Antipodean Albatross*	<i>Diomedea antipodensis</i>	3	4	0	3	1	4	19
Tristan Albatross*	<i>Diomedea dabbenena</i>	4	1	0	4	2	4	19
Northern Fulmar	<i>Fulmarus glacialis</i>	0	0	4	4	3	4	19
Laysan Albatross*	<i>Phoebastria immutabilis</i>	1	1	2	4	3	4	19
Yelkouan Shearwater	<i>Puffinus yelkouan</i>	2	0	4	4	3	3	19
Flesh-footed Shearwater	<i>Ardenna carneipes</i>	1	0	2	4	3	4	18
Wedge-tailed Shearwater	<i>Ardenna pacifica</i>	0	0	4	4	4	3	18
Cory's Shearwater	<i>Calonectris borealis</i>	0	0	4	4	4	3	18
Short-tailed Albatross*	<i>Phoebastria albatrus</i>	2	2	0	4	2	4	18
Black-footed Albatross*	<i>Phoebastria nigripes</i>	1	1	1	4	3	4	18
Westland Petrel*	<i>Procellaria westlandica</i>	3	1	0	4	2	4	18
Balearic Shearwater*	<i>Puffinus mauretanicus</i>	4	2	0	4	2	3	18
Northern Royal Albatross*	<i>Diomedea sanfordi</i>	3	1	0	4	1	4	17
Waved Albatross*	<i>Phoebastria irrorata</i>	4	1	0	2	2	4	17
Black Petrel*	<i>Procellaria parkinsoni</i>	2	1	0	4	2	4	17
Atlantic Yellow-nosed Albatross*	<i>Thalassarche chlororhynchos</i>	3	1	0	4	1	4	17
Chatham Albatross*	<i>Thalassarche eremita</i>	2	1	1	4	1	4	17
Pink-footed Shearwater*	<i>Ardenna creatopus</i>	2	2	0	4	2	3	16
Southern Royal Albatross*	<i>Diomedea epomophora</i>	2	1	0	4	1	4	16
Shy Albatross*	<i>Thalassarche cauta</i>	1	1	0	4	2	4	16
Campbell Albatross*	<i>Thalassarche impavida</i>	2	1	0	4	1	4	16

Common name	Scientific name	IUCN ³ status	CMS ⁴ listing	Endemism	Migratory	Land-based threats	At-sea threats	Weighted Total
Amsterdam Albatross*	<i>Diomedea amsterdamensis</i>	3	2	0	4	2	2	15
Polynesian Storm Petrel	<i>Nesofregetta fuliginosa</i>	3	0	4	4	4	0	15
Spectacled Petrel*	<i>Procellaria conspicillata</i>	2	1	0	4	0	4	15
Buller's Albatross*	<i>Thalassarche bulleri</i>	1	1	0	4	1	4	15
White-capped Albatross*	<i>Thalassarche steadi</i>	1	1	0	4	1	4	15
Short-tailed Shearwater	<i>Ardenna tenuirostris</i>	0	0	0	4	2	4	14
Phoenix Petrel	<i>Pterodroma alba</i>	2	0	3	4	4	0	13
Cape Verde Shearwater	<i>Calonectris edwardsii</i>	1	0	0	4	2	3	13
Cape Petrel	<i>Daption capense</i>	0	0	4	4	3	1	13
Leach's Storm Petrel	<i>Hydrobates leucorhous</i>	2	0	4	4	3	0	13
Bermuda Petrel	<i>Pterodroma cahow</i>	3	2	0	2	2	2	13
Grey-backed Storm Petrel	<i>Garrodia nereis</i>	0	0	4	4	4	0	12
Blue Petrel	<i>Halobaena caerulea</i>	0	0	4	4	4	0	12
Antarctic Prion	<i>Pachyptila desolata</i>	0	0	4	4	4	0	12
Fairy Prion	<i>Pachyptila turtur</i>	0	0	4	4	4	0	12
South Georgia Diving Petrel	<i>Pelecanoides georgicus</i>	0	0	4	4	4	0	12
Tahiti Petrel	<i>Pseudobulweria rostrata</i>	1	0	4	4	3	0	12
Collared Petrel	<i>Pterodroma brevipes</i>	2	0	3	4	3	0	12
White-necked Petrel	<i>Pterodroma cervicalis</i>	2	0	2	4	4	0	12
Black-capped Petrel	<i>Pterodroma hasitata</i>	3	0	1	4	4	0	12
Gould's Petrel	<i>Pterodroma leucoptera</i>	2	0	2	4	4	0	12
Great-winged Petrel	<i>Pterodroma macroptera</i>	0	0	4	4	4	0	12
Kermadec Petrel	<i>Pterodroma neglecta</i>	0	0	4	4	4	0	12
Galapagos Petrel	<i>Pterodroma phaeopygia</i>	4	2	0	4	2	0	12
Great Shearwater	<i>Ardenna gravis</i>	0	0	0	4	1	3	11
Bulwer's Petrel	<i>Bulweria bulwerii</i>	0	0	4	4	3	0	11
Streaked Shearwater	<i>Calonectris leucomelas</i>	1	0	3	4	1	1	11
White-bellied Storm Petrel	<i>Fregetta grallaria</i>	0	0	4	4	3	0	11
Black-bellied Storm Petrel	<i>Fregetta tropica</i>	0	0	4	4	3	0	11
Band-rumped Storm Petrel	<i>Hydrobates castro</i>	0	0	4	4	3	0	11
Fork-tailed Storm Petrel	<i>Hydrobates furcatus</i>	0	0	3	4	4	0	11
Swinhoe's Storm Petrel	<i>Hydrobates monorhis</i>	1	0	3	4	3	0	11
European Storm Petrel	<i>Hydrobates pelagicus</i>	0	0	4	4	3	0	11
Wilson's Storm Petrel	<i>Oceanites oceanicus</i>	0	0	4	4	3	0	11
Slender-billed Prion	<i>Pachyptila belcheri</i>	0	0	3	4	4	0	11
White-faced Storm Petrel	<i>Pelagodroma marina</i>	0	0	4	4	3	0	11
Peruvian Diving Petrel	<i>Pelecanoides garnotii</i>	1	2	1	3	4	0	11
Henderson Petrel	<i>Pterodroma atrata</i>	3	2	1	3	2	0	11
Herald Petrel	<i>Pterodroma heraldica</i>	0	0	4	4	3	0	11

Common name	Scientific name	IUCN ³ status	CMS ⁴ listing	Endemism	Migratory	Land-based threats	At-sea threats	Weighted Total
Soft-plumaged Petrel	<i>Pterodroma mollis</i>	0	0	4	4	3	0	11
Hawaiian Petrel	<i>Pterodroma sandwichensis</i>	3	2	0	4	2	0	11
Audubon's Shearwater	<i>Puffinus lherminieri</i>	0	0	4	4	3	0	11
Christmas Shearwater	<i>Puffinus nativitatis</i>	0	0	4	4	3	0	11
Manx Shearwater	<i>Puffinus puffinus</i>	0	0	4	4	3	0	11
Kerguelen Petrel	<i>Aphrodroma brevirostris</i>	0	0	2	4	4	0	10
Ashy Storm Petrel	<i>Hydrobates homochroa</i>	3	0	1	2	4	0	10
Salvin's Prion	<i>Pachyptila salvini</i>	0	0	2	4	4	0	10
Broad-billed Prion	<i>Pachyptila vittata</i>	0	0	2	4	4	0	10
Trindade Petrel	<i>Pterodroma arminjoniana</i>	2	0	1	4	3	0	10
Fea's Petrel	<i>Pterodroma feae</i>	1	0	1	4	4	0	10
White-headed Petrel	<i>Pterodroma lessonii</i>	0	0	2	4	4	0	10
Magenta Petrel	<i>Pterodroma magentae</i>	4	0	0	4	2	0	10
Black-winged Petrel	<i>Pterodroma nigripennis</i>	0	0	3	4	3	0	10
Little Shearwater	<i>Puffinus assimilis</i>	0	0	4	3	3	0	10
Newell's Shearwater	<i>Puffinus newelli</i>	4	0	1	3	2	0	10
Markham's Storm Petrel	<i>Hydrobates markhami</i>	1	0	1	4	3	0	9
Barau's Petrel	<i>Pterodroma baraui</i>	3	0	0	4	2	0	9
Atlantic Petrel	<i>Pterodroma incerta</i>	3	0	0	4	2	0	9
Zino's Petrel	<i>Pterodroma madeira</i>	3	0	0	4	2	0	9
Hutton's Shearwater	<i>Puffinus huttoni</i>	3	0	0	2	2	1	9
Buller's Shearwater	<i>Ardenna bulleri</i>	2	0	0	4	2	0	8
Black Storm Petrel	<i>Hydrobates melania</i>	0	0	1	4	3	0	8
Wedge-rumped Storm Petrel	<i>Hydrobates tethys</i>	0	0	1	4	3	0	8
Tristram's Storm Petrel	<i>Hydrobates tristrami</i>	0	0	1	3	4	0	8
Beck's Petrel	<i>Pseudobulweria becki</i>	4	0	1	2	1	0	8
Chatham Petrel	<i>Pterodroma axillaris</i>	2	0	0	4	2	0	8
Cook's Petrel	<i>Pterodroma cookii</i>	2	0	0	4	2	0	8
Juan Fernandez Petrel	<i>Pterodroma externa</i>	2	0	0	4	2	0	8
Bonin Petrel	<i>Pterodroma hypoleuca</i>	0	0	1	4	3	0	8
Stejneger's Petrel	<i>Pterodroma longirostris</i>	2	0	0	4	2	0	8
Pycroft's Petrel	<i>Pterodroma pycrofti</i>	2	0	0	4	2	0	8
Providence Petrel	<i>Pterodroma solandri</i>	0	0	0	4	2	0	6
Murphy's Petrel	<i>Pterodroma ultima</i>	0	0	1	4	3	0	8
New Zealand Storm Petrel	<i>Fregetta maoriana</i>	4	0	0	2	1	0	7
Matsudaira's Storm Petrel	<i>Hydrobates matsudaiiae</i>	2	0	0	4	1	0	7
Elliot's Storm Petrel	<i>Oceanites gracilis</i>	0	0	1	4	2	0	7
Snow Petrel	<i>Pagodroma nivea</i>	0	0	3	4	0	0	7
Common Diving Petrel	<i>Pelecanoides urinatrix</i>	0	0	3	4	?	0	7

Common name	Scientific name	IUCN ³ status	CMS ⁴ listing	Endemism	Migratory	Land-based threats	At-sea threats	Weighted Total
Mascarene Petrel	<i>Pseudobulweria aterrima</i>	4	0	0	1	2	0	7
Mottled Petrel	<i>Pterodroma inexpectata</i>	1	0	0	4	2	0	7
Townsend's Shearwater	<i>Puffinus auricularis</i>	4	0	0	1	2	0	7
Jouanin's Petrel	<i>Bulweria fallax</i>	1	0	0	4	1	0	6
Southern Fulmar	<i>Fulmarus glacialisoides</i>	0	0	2	4	0	0	6
Ringed Storm Petrel	<i>Hydrobates hornbyi</i>	1	0	1	3	1	0	6
Magellanic Diving Petrel	<i>Pelecanoides magellani</i>	0	0	1	2	3	0	6
Fiji Petrel	<i>Pseudobulweria macgillivrayi</i>	4	0	0	1	1	0	6
Fluttering Shearwater	<i>Puffinus gavia</i>	0	0	0	2	2	1	6
Heinroth's Shearwater	<i>Puffinus heinrothi</i>	2	0	1	2	1	0	6
Black-vented Shearwater	<i>Puffinus opisthomelas</i>	1	0	0	3	2	0	6
Least Storm Petrel	<i>Hydrobates microsoma</i>	0	0	0	4	1	0	5
Monteiro's Storm Petrel	<i>Hydrobates monteiroi</i>	2	0	0	1	2	0	5
Fulmar Prion	<i>Pachyptila crassirostris</i>	0	0	1	2	2	0	5
Masatierra Petrel	<i>Pterodroma defilippiana</i>	2	0	0	1	2	0	5
Bryan's Shearwater	<i>Puffinus bryani</i>	4	0					4
Rapa Shearwater	<i>Puffinus myrtae</i>	4	0					4
Antarctic Petrel	<i>Thalassoica antarctica</i>	0	0	0	4	0	0	4
Townsend's Storm Petrel	<i>Hydrobates socorroensis</i>	3	0					3
Bannerman's Shearwater	<i>Puffinus bannermani</i>	3	0					3
Ainley's Storm Petrel	<i>Hydrobates cheimomnestes</i>	2	0					2
Desertas Petrel	<i>Pterodroma deserta</i>	2	0					2
Scopoli's Shearwater	<i>Calonectris diomedea</i>	0	0					0
New Caledonian Storm Petrel	<i>Fregetta lineata</i>	0	0					0
Cape Verde Storm Petrel	<i>Hydrobates jabejabe</i>	0	0					0
Pincoya Storm Petrel	<i>Oceanites pincoyae</i>	0	0					0
MacGillivray's Prion	<i>Pachyptila macgillivrayi</i>	0	0					0
Grey-faced Petrel	<i>Pterodroma gouldi</i>	0	0					0
Vanuatu Petrel	<i>Pterodroma occulta</i>	0	0					0
Tropical Shearwater	<i>Puffinus bailloni</i>	0	0					0
Barolo Shearwater	<i>Puffinus baroli</i>	0	0					0
Boyd's Shearwater	<i>Puffinus boydi</i>	0	0					0
Subantarctic Shearwater	<i>Puffinus elegans</i>	0	0					0
Persian Shearwater	<i>Puffinus persicus</i>	0	0					0
Galapagos Shearwater	<i>Puffinus subalaris</i>	0	0					0
Extinct								
Guadalupe Storm Petrel	<i>Hydrobates macrodactylus</i> ⁵	4	0	0	2	2	0	8
Jamaica Petrel	<i>Pterodroma caribbaea</i> ⁵	4	0	0	2	2	0	8

Common name	Scientific name	IUCN ³ status	CMS ⁴ listing	Endemism	Migratory	Land-based threats	At-sea threats	Weighted Total
Olson's Petrel	<i>Bulweria bifax</i>							
St. Helena Petrel	<i>Pseudobulweria rupinaram</i>							

¹ Gill, F, D Donsker, and P Rasmussen (Eds). 2023. IOC World Bird List (v 13.1). Doi 10.14344/IOC.ML.13.1.
<http://www.worldbirdnames.org/>

² The taxonomic treatment used currently for species already listed on Annex 1 remains unchanged

³ IUCN 2023. The IUCN Red List of Threatened Species. Version 2022-2. <https://www.iucnredlist.org>

⁴ Effective 22 May 2020 www.cms.int/sites/default/files/basic_page_documents/appendices_cop13_e_0.pdf

⁵ CR according to IUCN 2023

Table 2. The scoring system for listing criteria for candidate ACAP species.

Global conservation status - IUCN	
Critically Endangered	4
Endangered	3
Vulnerable	2
Near-threatened	1
Not Threatened/Least Concern/Data Deficient/not classified	0
Listing within the Convention on Migratory Species	
Listing on either or both Appendices I and II with a subsequent call for concerted and/or collaborative action	4
Listing on both Appendices I and II	3
Listing on Appendix I	2
Listing on Appendix II	1
No listing within the CMS	0
Level of endemism	
Species breeds within more than four states	4
Species breeds within four states	3
Species breeds within three states	2
Species breeds within two states	1
Species breeds within one state only	0
Migratory nature	
Species occurs in territorial/EEZ waters of more than three states	4
Species occurs in territorial/EEZ waters of three states	3
Species occurs in territorial/EEZ waters of two states	2
Species occurs in only one state's waters but also visits international waters	1
Species does not leave territorial/EEZ waters of a single state	0
Land-based threats	
Species known to face severe land-based threats in two or more breeding range states	4
Species known to face detectable land-based threats in two or more breeding-range states	3
Species known to face severe land-based threats in at least one breeding-range state	2
Species known to face detectable land-based threats in at least one breeding-range state	1
No land-based threats have been identified	0
At-sea conservation threats (weighted double in total scores)	
Species known to face severe threats in international waters and/or territorial/EEZ waters of at least two states	4
Species known to face a detectable level of threat in international waters and/or territorial/EEZ waters of at least two states	3
Species known to face a severe level of threat in international waters and/or territorial/EEZ waters of at least one state	2
Species known to face a detectable level of threat in international waters and/or territorial/EEZ waters of at least one state	1
Species not known to face at-sea threats	0