



**CONVENTION ON
MIGRATORY
SPECIES**

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**LIST OF CMS APPENDIX I SPECIES,
INDICATING THEIR STATUS IN CITES APPENDICES**

(Prepared by the Secretariat)

Summary:

In conformity with CMS Decision 13.16, this information document is intended to inform CITES Management Authorities of Species listed in CMS Appendix I that may be subject to trade under CITES.

**LIST OF CMS APPENDIX I SPECIES,
INDICATING THEIR STATUS IN CITES APPENDICES
(as at December, 2023)**

1. Article III of the CMS Convention sets forth actions to be taken by Parties with respect to species listed on Appendix I. Foremost among these is the prohibition against the taking of animals that belong to Appendix I-listed species (Article III(5)). Article III(5) defines a narrow set of exceptions to this obligation: if the taking is for scientific purposes, for the purpose of enhancing the propagation or survival of the affected species, to accommodate the needs of traditional subsistence users of such species or if extraordinary circumstances so require. Such exceptions must be precise as to content and limited in space and time and should not operate to the disadvantage of the species.
2. As indicated in UNEP/CMS/COP14/Doc.21.2 [Assessment of the risk posed to CMS Appendix I-listed species by direct use and trade](#), it is clear that CMS Parties have engaged in international trade in CMS Appendix I species, as reported under CITES. Such trade may involve a variety of circumstances, including but not limited to species intentionally taken from the wild in an area outside of a Range State Party for primarily commercial purposes.
3. The Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES) is the main global instrument that addresses trade in endangered species. In some cases, the circumstances described above may arise when a species is listed on CMS Appendix I, but for which trade is not prohibited under CITES, and where the taking occurs in a country that is not a Party to CMS.
4. The 13th Meeting of the Conference of the Parties to CMS (COP13) highlighted the need for improved information in relation to Appendix I taxa and adopted several Decisions to improve, *inter alia*, understanding of the threats posed to Appendix I taxa from international trade ([Decisions 13.16-13.18](#)). In order to enhance cooperation between the two Conventions, to harness the data collected by CITES on international trade in support of CMS implementation, and to help fulfil Decision 13.16, the CMS Secretariat developed a list of species included in CMS Appendix I, annotated as to whether they are also on the CITES Appendices, and if so, on which CITES Appendices they are listed on the CITES, taking into account any possible nomenclatural differences between the two Conventions.

Table: List of species included in CMS Appendix I, indicating their status in the CITES Appendicesⁱ

ORDER: Family	CMS Appendix I Taxa (population, or taxonomic note)	CITES Appendix	Comments on CITES listing
PROBOSCIDEA: Elephantidae	<i>Elephas maximus indicus</i>	I	Subspecies included in CITES Appendix I listing for the species: <i>Elephas maximus</i> Linnaeus, 1758
SIRENIA: Trichechidae	<i>Trichechus manatus</i> (Populations between Honduras and Panama)	I	
	<i>Trichechus senegalensis</i>	I	
PRIMATES: Hominidae	<i>Gorilla beringei</i>	I	
	<i>Gorilla gorilla</i>	I	
	<i>Pan troglodytes</i>	I	
CHIROPTERA: Molossidae	<i>Tadarida brasiliensis</i>	Non-CITES	
CARNIVORA: Felidae	<i>Acinonyx jubatus</i> (Except populations in Botswana, Namibia and Zimbabwe)	I	
	<i>Panthera onca</i>	I	
	<i>Uncia uncia</i>	I	<i>Panthera uncia</i> (Schreber, 1775)
CARNIVORA: Ursidae	<i>Ursus arctos isabellinus</i> (Populations in Mongolia and China)	I	CITES lists <i>Ursus arctos isabellinus</i> and <i>Ursus arctos</i> populations of Bhutan, China, Mexico and Mongolia in Appendix I.
CARNIVORA: Phocidae	<i>Monachus monachus</i>	I	
	<i>Pusa caspica</i>	Non-CITES	
CARNIVORA: Mustelidae	<i>Lontra felina</i>	I	
	<i>Lontra provocax</i>	I	
PERISSODACTYLA: Equidae	<i>Equus africanus</i> (Corresponds to <i>Equus asinus</i> (only wild populations))	I	Excludes the domesticated form, which is referenced as <i>Equus asinus</i> and is not subject to the provisions of CITES.
	<i>Equus ferus przewalskii</i> (Corresponds to <i>Equus caballus przewalskii</i>)	I	as <i>Equus przewalskii</i> Poliakov, 1881
	<i>Equus grevyi</i>	I	
ARTIODACTYLA: Camelidae	<i>Camelus bactrianus</i>	Non-CITES	(Formerly listed in CITES Appendix I from 1975-1979)
	<i>Vicugna vicugna</i> (Except Peruvian populations)	I/II	Populations of <i>Vicugna vicugna</i> are split-listed in CITES. See detailed annotation in the CITES Appendices for this species for further details.

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ARTIODACTYLA: Cervidae	<i>Hippocamelus bisulcus</i>	I	
	<i>Cervus elaphus barbarus</i>	III	Included in Appendix III by Algeria and Tunisia
	<i>Cervus elaphus yarkandensis</i> (Populations in Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan and Afghanistan)	II	as <i>Cervus elaphus bactrianus</i> Lydekker, 1900
ARTIODACTYLA: Bovidae	<i>Eudorcas rufifrons</i>	Non-CITES	
	<i>Gazella cuvieri</i>	I	
	<i>Gazella dorcas</i> (Only Northwest African populations)	III	Included in Appendix III by Algeria and Tunisia
	<i>Gazella leptoceros</i>	I	
	<i>Nanger dama</i>	I	
	<i>Bos grunniens</i>	I	as <i>Bos mutus</i> Przewalski, 1883; listing excludes the domesticated form, which is referenced as <i>Bos grunniens</i> , and is not subject to the provisions of the Convention. Both Conventions list the Wild Yak in Appendix I.
	<i>Bos sauveli</i>	I	
	<i>Addax nasomaculatus</i>	I	
CETACEA: Balaenidae	<i>Balaena mysticetus</i>	I	
	<i>Eubalaena glacialis</i> (North Atlantic)	I	
	<i>Eubalaena japonica</i> (North Pacific)	I	
	<i>Eubalaena australis</i>	I	
CETACEA: Balaenopteridae	<i>Balaenoptera borealis</i>	I	
	<i>Balaenoptera physalus</i>	I	
	<i>Balaenoptera musculus</i>	I	
	<i>Megaptera novaeangliae</i>	I	
CETACEA: Delphinidae	<i>Delphinus delphis</i> (only Mediterranean population)	II	
	<i>Tursiops truncatus ponticus</i>	II	Subspecies included as part of order listing for Cetacea.
	<i>Orcaella brevirostris</i>	I	
	<i>Sousa teuszii</i>	I	

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CETACEA: Physeteridae	<i>Physeter macrocephalus</i>	I	
CETACEA: Platanistidae	<i>Platanista gangetica gangetica</i>	I	Subspecies included as part of genus listing for <i>Platanista</i> spp.
CETACEA: Pontoporiidae	<i>Pontoporia blainvillei</i>	II	
CETACEA: Ziphiidae	<i>Ziphius cavirostris</i> (only Mediterranean subpopulation)	II	
ANSERIFORMES: Anatidae	<i>Oxyura leucocephala</i>	II	
	<i>Branta ruficollis</i>	II	
	<i>Anser cygnoid</i>	Non-CITES	
	<i>Anser erythropus</i>	Non-CITES	(Formerly listed in CITES Appendix III (Ghana), 1976-2007)
	<i>Polysticta stelleri</i>	Non-CITES	(Formerly listed in CITES Appendix III (Ghana), 1976-1985)
	<i>Chloephaga rubidiceps</i>	Non-CITES	
	<i>Marmaronetta angustirostris</i>	Non-CITES	(Formerly listed in CITES Appendix III (Ghana, 1976; Tunisia, 1976-1977))
	<i>Aythya baeri</i>	Non-CITES	
	<i>Aythya nyroca</i>	Non-CITES	(Formerly listed in CITES Appendix III (Ghana), 1976-1985)
PHOENICOPTERIFORMES: Phoenicopteridae	<i>Phoenicoparrus andinus</i>	II	
	<i>Phoenicoparrus jamesi</i>	II	
GRUIFORMES: Rallidae	<i>Sarothrura ayresi</i>	Non-CITES	
GRUIFORMES: Gruidae	<i>Leucogeranus leucogeranus</i>	I	as <i>Grus leucogeranus</i> Pallas, 1773
	<i>Antigone vipio</i>	I	as <i>Grus vipio</i> Pallas, 1811
	<i>Grus japonensis</i>	I	
	<i>Grus monacha</i>	I	
	<i>Grus nigricollis</i>	I	
OTIDIFORMES: Otididae	<i>Tetrax tetrax</i>	II	
	<i>Otis tarda</i>	II	
	<i>Chlamydotis undulata</i> (only Northwest African populations)	I	
	<i>Ardeotis nigriceps</i>	I	

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	<i>Houbaropsis bengalensis bengalensis</i>	I	Subspecies included in CITES Appendix I listing for the species <i>Houbaropsis bengalensis</i> (Gmelin, 1789)
SPHENISCIFORMES: Spheniscidae	<i>Spheniscus humboldti</i>	I	
PROCELLARIIFORMES: Diomedidae	<i>Diomedea antipodensis</i>	Non-CITES	
	<i>Diomedea amsterdamensis</i>	Non-CITES	
	<i>Phoebastria albatrus</i>	II	
PROCELLARIIFORMES: Procellariidae	<i>Pterodroma atrata</i>	Non-CITES	
	<i>Pterodroma sandwichensis</i>	Non-CITES	
	<i>Pterodroma phaeopygia</i>	Non-CITES	
	<i>Pterodroma cahow</i>	Non-CITES	
	<i>Ardenna creatopus</i>	Non-CITES	
	<i>Puffinus mauretanicus</i>	Non-CITES	
	<i>Pelecanoides garnotii</i>	Non-CITES	
CICONIIFORMES: Ciconiidae	<i>Ciconia boyciana</i>	I	
PELECANIFORMES: Threskiornithidae	<i>Platalea minor</i>	Non-CITES	
	<i>Geronticus eremita</i>	I	
PELECANIFORMES: Ardeidae	<i>Gorsachius goisagi</i>	Non-CITES	
	<i>Ardeola idae</i>	Non-CITES	
	<i>Egretta eulophotes</i>	Non-CITES	
PELECANIFORMES: Pelecanidae	<i>Pelecanus crispus</i>	I	
	<i>Pelecanus onocrotalus</i> (only Palearctic populations)	Non-CITES	
SULIFORMES: Fregatidae	<i>Fregata andrewsi</i>	I	
CHARADRIIFORMES: Charadriidae	<i>Vanellus gregarius</i>	Non-CITES	
CHARADRIIFORMES: Scolopacidae	<i>Numenius tahitiensis</i>	Non-CITES	
	<i>Numenius borealis</i>	I	
	<i>Numenius tenuirostris</i>	I	

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	<i>Numenius madagascariensis</i>	Non-CITES	
	<i>Calidris tenuirostris</i>	Non-CITES	
	<i>Calidris canutus rufa</i>	Non-CITES	
	<i>Calidris pygmaea</i>	Non-CITES	
	<i>Calidris subruficollis</i>	Non-CITES	
	<i>Calidris pusilla</i>	Non-CITES	
	<i>Tringa guttifer</i>	I	
CHARADRIIFORMES: Laridae	<i>Saundersilarus saundersi</i>	Non-CITES	
	<i>Larus relictus</i>	I	
	<i>Larus leucophthalmus</i>	Non-CITES	
	<i>Larus audouinii</i>	Non-CITES	
	<i>Larus atlanticus</i>	Non-CITES	
	<i>Sternula lorata</i>	Non-CITES	
	<i>Thalasseus bernsteini</i>	Non-CITES	
CHARADRIIFORMES: Alcidae	<i>Synthliboramphus wumizusume</i>	Non-CITES	
ACCIPITRIFORMES: Accipitridae	<i>Neophron percnopterus</i>	II	
	<i>Sarcogyps calvus</i>	II	
	<i>Trionocephs occipitalis</i>	II	
	<i>Necrosyrtes monachus</i>	II	
	<i>Gyps bengalensis</i>	II	
	<i>Gyps africanus</i>	II	
	<i>Gyps indicus</i>	II	
	<i>Gyps tenuirostris</i>	II	
	<i>Gyps coprotheres</i>	II	
	<i>Gyps rueppelli</i>	II	as <i>Gyps rueppellii</i> (Brehm, 1852) as part of order listing for Falconiformes
	<i>Torgos tracheliotus</i>	II	as <i>Torgos tracheliotus</i> (Forster, 1791) as part of order listing for Falconiformes
	<i>Clanga clanga</i>	II	as <i>Aquila clanga</i> Pallas, 1811 as part of order listing for Falconiformes
	<i>Aquila nipalensis</i>	II	

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	<i>Aquila adalberti</i>	I	
	<i>Aquila heliaca</i>	I	
	<i>Haliaeetus leucoryphus</i>	II	
	<i>Haliaeetus albicilla</i>	I	
	<i>Haliaeetus pelagicus</i>	II	
CORACIIFORMES: Coraciidae	<i>Coracias garrulus</i>	Non-CITES	
FALCONIFORMES: Falconidae	<i>Falco naumanni</i>	II	
	<i>Falco vespertinus</i>	II	
	<i>Falco cherrug</i> (except Mongolian populations)	II	
PSITTACIFORMES: Psittacidae	<i>Brotogeris pyrrhoptera</i>	II	
PASSERIFORMES: Tyrannidae	<i>Alectrurus tricolor</i>	Non-CITES	
	<i>Alectrurus risora</i>	Non-CITES	
PASSERIFORMES: Acrocephalidae	<i>Acrocephalus sorghophilus</i>	Non-CITES	
	<i>Acrocephalus paludicola</i>	Non-CITES	
	<i>Acrocephalus griseldis</i>	Non-CITES	
PASSERIFORMES: Hirundinidae	<i>Hirundo atrocaerulea</i>	Non-CITES	
PASSERIFORMES: Turdidae	<i>Geokichla guttata</i>	Non-CITES	
PASSERIFORMES: Fringillidae	<i>Serinus syriacus</i>	Non-CITES	
PASSERIFORMES: Emberizidae	<i>Emberiza aureola</i>	Non-CITES	
PASSERIFORMES: Icteridae	<i>Xanthopsar flavus</i>	I	
PASSERIFORMES: Parulidae	<i>Setophaga kirtlandii</i>	Non-CITES	
	<i>Setophaga cerulea</i>	Non-CITES	
PASSERIFORMES: Thraupidae	<i>Sporophila hypochroma</i>	Non-CITES	
	<i>Sporophila cinnamomea</i>	Non-CITES	
	<i>Sporophila palustris</i> (This includes <i>Sporophila zelichi</i>)	Non-CITES	
TESTUDINATA: Cheloniidae	<i>Chelonia mydas</i>	I	
	<i>Caretta caretta</i>	I	
	<i>Eretmochelys imbricata</i>	I	

ORDER: Family	CMS Appendix I Taxa (population, or taxonomic note)	CITES Appendix	Comments on CITES listing
	<i>Lepidochelys kempii</i>	I	
	<i>Lepidochelys olivacea</i>	I	
TESTUDINATA: Dermochelyidae	<i>Dermochelys coriacea</i>	I	
TESTUDINATA: Pelomedusidae	<i>Podocnemis expansa</i> (only Upper Amazon populations)	II	
CROCODYLIA: Gavialidae	<i>Gavialis gangeticus</i>	I	
ORECTOLOBIFORMES: Rhincodontidae	<i>Rhincodon typus</i>	II	
LAMNIFORMES: Lamnidae	<i>Carcharodon carcharias</i>	II	
LAMNIFORMES: Cetorhinidae	<i>Cetorhinus maximus</i>	II	
CARCHARHINIFORMES: Carcharhinidae	<i>Carcharhinus longimanus</i>	II	
SQUATINIFORMES: Squatinidae	<i>Squatina squatina</i>	Non-CITES	
RHINOPRISTIFORMES: Rhinobatidae	<i>Rhinobatos rhinobatos</i> (Mediterranean population)	II	
RAJIFORMES: Pristidae	<i>Anoxypristis cuspidata</i>	I	
	<i>Pristis clavata</i>	I	
	<i>Pristis pectinata</i>	I	
	<i>Pristis zijsron</i>	I	
	<i>Pristis pristis</i> (This includes <i>Pristis microdon</i>)	I	Note: <i>Pristis microdon</i> is considered a separate species in CITES (both covered by the family-level listing of Pristidae spp. in Appendix I)
MYLIOBATIFORMES: Mobulidae	<i>Manta alfredi</i>	II	
	<i>Manta birostris</i>	II	
	<i>Mobula mobular</i> (This includes <i>Mobula diabolus</i>)	II	Note: <i>Mobula diabolus</i> is considered a synonym of <i>Mobula eregoodootenkee</i> and <i>Mobula kuhlii</i> in CITES. All <i>Mobula</i> species listed in Appendix II in CITES.
	<i>Mobula japonica</i> (This includes <i>Mobula rancureli</i>)	II	Note: <i>Mobula rancureli</i> is considered a synonym of <i>Mobula japonica</i> in CITES. All <i>Mobula</i> species listed in Appendix II in CITES.
	<i>Mobula thurstoni</i>	II	
	<i>Mobula tarapacana</i>	II	

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	<i>Mobula eregoodootenkee</i>	II	
	<i>Mobula kuhlii</i>	II	
	<i>Mobula hypostoma</i>	II	
	<i>Mobula rochebrunei</i>	II	
	<i>Mobula munkiana</i>	II	
ACIPENSERIFORMES: Acipenseridae	<i>Acipenser sturio</i>	I	
SILURIFORMES: Schilbeidae	<i>Pangasianodon gigas</i>	I	

ⁱ Of the 180 taxa on CMS Appendix I, 72 are also listed in CITES Appendix I, 48 are listed in CITES Appendix II, two are listed in Appendix III and 57 are not listed at all in the CITES Appendices.

Among those CMS Appendix I taxa that are also listed in the CITES Appendices, there are some nomenclatural differences that mean that the taxa do not always fully align with the corresponding taxa listed in CITES. These cases include small differences between the taxon names (e.g., the CMS Appendix I species *Gyps rueppelli* is spelt *Gyps rueppellij* in CITES), other nomenclatural differences (e.g., the CMS listing for *Pristis pristis* includes *Pristis microdon* while CITES considers these to be two separate species), or differences in the level at which a taxon is listed (e.g., CMS lists the subspecies *Elephas maximus indicus* in Appendix I, while CITES lists the species *Elephas maximus* in Appendix I). The details of any nomenclatural differences of relevance are provided in the table below under “Comments on CITES listing”.