

Convention on the Conservation of
Migratory Species of Wild Animals (CMS)

Appendix I
effective 23 December 2002

Original text below separator line. Due to limited space this header appears in English only.

Page 1

**Appendices I and II of the Convention on the Conservation
of Migratory Species of Wild Animals (CMS)**

**(as amended by the Conference of the Parties in
1985, 1988, 1991, 1994, 1997, 1999 and 2002)**

Effective: 23 December 2002

Appendix I

Interpretation

1. Migratory species included in this Appendix are referred to:
 - a) by the name of the species or subspecies; or
 - b) as being all of the migratory species included in a higher taxon or designated part thereof.
2. Other references to taxa higher than species are for the purposes of information or classification only.
3. The abbreviation for *sensu lato* "(s.l.)" is used to denote that the scientific name is used in its extended meaning.
4. An asterisk (*) placed against the name of a species indicates that the species, or a separate population of that species, or a higher taxon which includes that species is included in Appendix II.

Mammalia

CHIROPTERA

Molossidae *Tadarida brasiliensis*

PRIMATES

Hominidae¹ *Gorilla gorilla beringei*

CETACEA

Physeteridae *Physeter macrocephalus* *

Platanistidae *Platanista gangetica gangetica* *

Pontoporiidae *Pontoporia blainvillei* *

Balaenopteridae *Balaenoptera borealis* *

Balaenoptera physalus *

Balaenoptera musculus

Megaptera novaeangliae

Balaenidae *Balaena mysticetus*

*Eubalaena glacialis*² (North Atlantic)

*Eubalaena japonica*³ (North Pacific)

*Eubalaena australis*⁴

CARNIVORA

Mustelidae *Lontra felina*⁵

*Lontra provocax*⁶

Felidae *Uncia uncia*⁷

Phocidae⁸ *Monachus monachus* *

SIRENIA

Trichechidae *Trichechus manatus* * (populations between Honduras and Panama)

Convention on the Conservation of
Migratory Species of Wild Animals (CMS)

Appendix I
effective 23 December 2002

Original text below separator line. Due to limited space this header appears in English only.

Page 2

PERISSODACTYLA
Equidae

Equus grevyi

ARTIODACTYLA
Camelidae

Camelus bactrianus
Vicugna vicugna * (except Peruvian populations)

Cervidae

Cervus elaphus barbarus
Hippocamelus bisulcus

Bovidae

Bos sauveli
Bos grunniens
Addax nasomaculatus
Gazella cuvieri
Gazella dama
Gazella dorcas (only Northwest African populations)
Gazella leptoceros
Oryx dammah *

Aves

SPHENISCIFORMES
Spheniscidae

Spheniscus humboldti

PROCELLARIIFORMES
Diomedidae

Diomedea albatrus
Diomedea amsterdamensis

Procellariidae

Pterodroma cahow
Pterodroma phaeopygia
*Pterodroma sandwichensis*⁹
Puffinus creatopus
Pelecanoides garnotii

Pelecanoididae

PELECANIFORMES
Pelecanidae

Pelecanus crispus *
Pelecanus onocrotalus * (only Palearctic populations)

CICONIIFORMES
Ardeidae

Egretta eulophotes
Gorsachius goisagi

Ciconiidae

Ciconia boyciana
Geronticus eremita *
Platalea minor

Threskiornithidae

PHOENICOPTERIFORMES
Phoenicopteridae

*Phoenicopeterus andinus*¹⁰ *
*Phoenicopeterus jamesi*¹¹ *

ANSERIFORMES
Anatidae

Anser cygnoides *
Anser erythropus *
Branta ruficollis *
Chloephaga rubidiceps *
Anas formosa *
Marmaronetta angustirostris *
Aythya nyroca *
Polysticta stelleri *
Oxyura leucocephala *

Convention on the Conservation of
Migratory Species of Wild Animals (CMS)

Appendix I
effective 23 December 2002

Original text below separator line. Due to limited space this header appears in English only.

Page 3

FALCONIFORMES
Accipitridae

Haliaeetus albicilla *
Haliaeetus leucoryphus *
Haliaeetus pelagicus *
Aquila clanga *
Aquila heliaca *
*Aquila adalberti*¹² *
Falco naumanni *

Falconidae

GRUIFORMES
Gruidae

Grus japonensis *
Grus leucogeranus *
Grus monacha
Grus nigricollis *
Grus vipio *

Rallidae

Otididae

Sarothrura ayresi *
Chlamydotis undulata * (only Northwest African populations)
Otis tarda * (Middle-European population)

CHARADRIIFORMES
Charadriidae
Scolopacidae

*Vanellus gregarius*¹³ *
Numenius borealis *
Numenius tenuirostris *
Tringa guttifer *
Eurynorhynchus pygmeus *
Tryngites subruficollis *
Larus atlanticus
Larus audouinii *
Larus leucophthalmus *
Larus relictus
Larus saundersi
Sterna bernsteini
Synthliboramphus wumizusume

Laridae

Alcidae

PSITTACIFORMES
Psittacidae

Brotozeris pyrrhopterus

PASSERIFORMES
Tyrannidae
Hirundinidae
Muscicapidae
Emberizidae

Alectrurus risora
Alectrurus tricolor
Hirundo atrocaerulea *
Acrocephalus paludicola *
Sporophila zelichi
Sporophila cinnamomea
Sporophila hypochroma
Sporophila palustris
Dendroica kirtlandii
Agelaius flavus
Serinus syriacus

Parulidae

Icteridae

Fringillidae

Convention on the Conservation of
Migratory Species of Wild Animals (CMS)

Appendix I
effective 23 December 2002

Original text below separator line. Due to limited space this header appears in English only.

Page 4

Reptilia

TESTUDINATA

Cheloniidae

Chelonia mydas *
Caretta caretta *
Eretmochelys imbricata *
Lepidochelys kempii *
Lepidochelys olivacea *
Dermochelys coriacea *
Podocnemis expansa * (only Upper Amazon populations)

Dermochelyidae

Pelomedusidae

CROCODYLIA

Gavialidae

Gavialis gangeticus

Pisces

Elasmobranchii

LAMNIFORMES

Lamnidae

Carcharodon carcharias *

Actinopterygii

SILURIFORMES

Schilbeidae

Pangasianodon gigas

Convention on the Conservation of
Migratory Species of Wild Animals (CMS)

Appendix II
effective 23 December 2002

Original text below separator line. Due to limited space this header appears in English only.

Page 5

Appendix II

Interpretation

1. Migratory species included in this Appendix are referred to:

- a) by the name of the species or subspecies; or
- b) as being all of the migratory species included in a higher taxon or designated part thereof.

Unless otherwise indicated, where reference is made to a taxon higher than species, it is understood that all the migratory species within that taxon could significantly benefit from the conclusion of AGREEMENTS.

2. The abbreviation "spp." following the name of a Family or Genus is used to denote all migratory species within that Family or Genus.
3. Other references to taxa higher than species are for the purposes of information or classification only.
4. The abbreviation "(s.l.)" is used to indicate that the scientific name is used in its extended meaning.
5. An asterisk (*) placed against the name of a species or higher taxon indicates that the species, or a separate population of that species, or one or more species included in that higher taxon is included in Appendix I.

Mammalia

CHIROPTERA

Rhinolophidae	R. spp. (only European populations)
Vespertilionidae	V. spp. (only European populations)
Molossidae	<i>Tadarida teniotis</i>

CETACEA

Physeteridae	<i>Physeter macrocephalus</i> *
Platanistidae	<i>Platanista gangetica gangetica</i> ¹⁴ *
Pontoporiidae	<i>Pontoporia blainvillei</i> *
Iniidae	<i>Inia geoffrensis</i>
Monodontidae	<i>Delphinapterus leucas</i>
	<i>Monodon monoceros</i>
Phocoenidae	<i>Phocoena phocoena</i> (North and Baltic Sea populations, western North Atlantic population, Black Sea population)
	<i>Phocoena spinipinnis</i>
	<i>Phocoena dioptrica</i>
	<i>Neophocaena phocaenoides</i>
	<i>Phocoenoides dalli</i>
Delphinidae	<i>Sousa chinensis</i>
	<i>Sousa teuszii</i>
	<i>Sotalia fluviatilis</i>
	<i>Lagenorhynchus albirostris</i> (only North and Baltic Sea populations)
	<i>Lagenorhynchus acutus</i> (only North and Baltic Sea populations)
	<i>Lagenorhynchus obscurus</i>
	<i>Lagenorhynchus australis</i>
	<i>Grampus griseus</i> (only North and Baltic Sea populations)
	<i>Tursiops aduncus</i> (Arafura/Timor Sea populations)
	<i>Tursiops truncatus</i> (North and Baltic Sea populations, western Mediterranean population, Black Sea population)
	<i>Stenella attenuata</i> (eastern tropical Pacific population, Southeast Asian populations)
	<i>Stenella longirostris</i> (eastern tropical Pacific populations, Southeast Asian populations)
	<i>Stenella coeruleoalba</i> (eastern tropical Pacific population, western Mediterranean population)
	<i>Delphinus delphis</i> (North and Baltic Sea populations, western Mediterranean population, Black Sea population, eastern tropical Pacific population)

Convention on the Conservation of
Migratory Species of Wild Animals (CMS)

Appendix II
effective 23 December 2002

Original text below separator line. Due to limited space this header appears in English only.

Page 6

	<i>Lagenodelphis hosei</i> (Southeast Asian populations)
	<i>Orcaella brevirostris</i>
	<i>Cephalorhynchus commersonii</i> (South American population)
	<i>Cephalorhynchus eutropia</i>
	<i>Cephalorhynchus heavisidii</i>
	<i>Orcinus orca</i>
	<i>Globicephala melas</i> (only North and Baltic Sea populations)
Ziphiidae	<i>Berardius bairdii</i>
	<i>Hyperoodon ampullatus</i>
Balaenopteridae	<i>Balaenoptera bonaerensis</i>
	<i>Balaenoptera edeni</i>
	<i>Balaenoptera borealis</i> *
	<i>Balaenoptera physalus</i> *
Neobalaenidae	<i>Caperea marginata</i>
CARNIVORA	
Otariidae	<i>Arctocephalus australis</i>
	<i>Otaria flavescens</i>
Phocidae	<i>Phoca vitulina</i> (only Baltic and Wadden Sea populations)
	<i>Halichoerus grypus</i> (only Baltic Sea populations)
	<i>Monachus monachus</i> *
PROBOSCIDEA	
Elephantidae	<i>Loxodonta africana</i>
SIRENIA	
Dugongidae	<i>Dugong dugon</i>
Trichechidae	<i>Trichechus manatus</i> * (populations between Honduras and Panama)
	<i>Trichechus senegalensis</i>
	<i>Trichechus inunguis</i>
PERISSODACTYLA	
Equidae	<i>Equus hemionus</i> (s.l.) ¹⁵
ARTIODACTYLA	
Camelidae	<i>Vicugna vicugna</i> *
Bovidae	<i>Oryx dammah</i> *
	<i>Gazella gazella</i> (only Asian populations)
	<i>Gazella subgutturosa</i>
	<i>Procapra gutturosa</i>
	<i>Saiga tatarica tatarica</i>
Aves	
SPHENISCIFORMES	
Spheniscidae	<i>Spheniscus demersus</i>
GAVIIFORMES	
Gavidae	<i>Gavia stellata</i> (Western Palearctic populations)
	<i>Gavia arctica arctica</i>
	<i>Gavia arctica suschkini</i>
	<i>Gavia immer immer</i> (Northwest European population)
	<i>Gavia adamsii</i> (Western Palearctic population)
PODICIPEDIFORMES	
Podicipedidae	<i>Podiceps grisegena grisegena</i>
	<i>Podiceps auritus</i> (Western Palearctic populations)

Convention on the Conservation of
Migratory Species of Wild Animals (CMS)

Appendix II
effective 23 December 2002

Original text below separator line. Due to limited space this header appears in English only.

Page 7

PROCELLARIIFORMES

Diomedidae

Diomedea exulans
Diomedea epomophora
Diomedea irrorata
Diomedea nigripes
Diomedea immutabilis
Diomedea melanophris
Diomedea bulleri
Diomedea cauta
Diomedea chlororhynchos
Diomedea chrysostoma
Phoebastria fusca
Phoebastria palpebrata
Macronectes giganteus
Macronectes halli
Procellaria cinerea
*Procellaria aequinoctialis*¹⁶
Procellaria parkinsoni
Procellaria westlandica

Procellariidae

PELECANIFORMES

Phalacrocoracidae

Phalacrocorax nigrogularis
*Phalacrocorax pygmeus*¹⁷

Pelecanidae

Pelecanus onocrotalus * (Western Palearctic populations)
Pelecanus crispus *

CICONIIFORMES

Ardeidae

Botaurus stellaris stellaris (Western Palearctic populations)
Ixobrychus minutus minutus (Western Palearctic populations)
Ixobrychus sturmii
Ardeola rufiventris
Ardeola idae
Egretta vinaceigula
Casmerodius albus albus (Western Palearctic populations)
Ardea purpurea purpurea (populations breeding in the Western Palearctic)
Mycteria ibis
Ciconia nigra
Ciconia episcopus microscelis
Ciconia ciconia
Plegadis falcinellus
Geronticus eremita *
Threskiornis aethiopicus aethiopicus
Platalea alba (excluding Malagasy population)
Platalea leucorodia

Ciconiidae

Threskiornithidae

PHOENICOPTERIFORMES

Phoenicopteridae

Ph. spp. *

ANSERIFORMES

Anatidae

A. spp. *

FALCONIFORMES

Cathartidae

C. spp.

Pandionidae

Pandion haliaetus

Accipitridae

A. spp. *

Falconidae

F. spp. *

GALLIFORMES

Phasianidae

Coturnix coturnix coturnix

Convention on the Conservation of
Migratory Species of Wild Animals (CMS)

Appendix II
effective 23 December 2002

Original text below separator line. Due to limited space this header appears in English only.

Page 8

GRUIFORMES

Rallidae

Porzana porzana (populations breeding in the Western Palearctic)

Porzana parva parva

Porzana pusilla intermedia

Fulica atra atra (Mediterranean and Black Sea populations)

Aenigmatolimnas marginalis

Crex crex

Sarothrura boehmi

Sarothrura ayresi *

Gruidae

Grus spp.¹⁸ *

Otididae

Chlamydotis undulata * (only Asian populations)

Otis tarda *

CHARADRIIFORMES

Recurvirostridae

R. spp.

Dromadidae

Dromas ardeola

Burhinidae

Burhinus oedicnemus

Glareolidae

Glareola pratincola

Glareola nordmanni

Charadriidae

C. spp. *

Scolopacidae¹⁹

S. spp. *

Laridae²⁰

Larus hemprichii

Larus leucophthalmus *

Larus ichthyaetus (West Eurasian and African population)

Larus melanocephalus

Larus genei

Larus audouinii *

Larus armenicus

Sterna nilotica nilotica (West Eurasian and African populations)

Sterna caspia (West Eurasian and African populations)

Sterna maxima albidorsalis

Sterna bergii (African and Southwest Asian populations)

Sterna bengalensis (African and Southwest Asian populations)

Sterna sandvicensis sandvicensis

Sterna dougallii (Atlantic population)

Sterna hirundo hirundo (populations breeding in the Western Palearctic)

Sterna paradisaea (Atlantic populations)

Sterna albifrons

Sterna saundersi

Sterna balaenarum

Sterna repressa

Chlidonias niger niger

Chlidonias leucopterus (West Eurasian and African population)

COLUMBIFORMES

Columbidae

Streptopelia turtur turtur

PSITTACIFORMES

Psittacidae

Amazona tucumana

CORACIIFORMES

Meropidae

Merops apiaster

Coraciidae

Coracias garrulus

PASSERIFORMES

Muscicapidae

M. (s.l.) spp.²¹ *

Hirundinidae

Hirundo atrocaerulea *

Tyrannidae

Pseudocolopteryx dinellianus

Polystictus pectoralis pectoralis

Emberizidae

Sporophila ruficollis

Convention on the Conservation of
Migratory Species of Wild Animals (CMS)

Appendix II
effective 23 December 2002

Original text below separator line. Due to limited space this header appears in English only.

Page 9

Reptilia

TESTUDINATA

Cheloniidae	C. spp. *
Dermochelyidae	D. spp. *
Pelomedusidae	<i>Podocnemis expansa</i> *

CROCODYLIA

Crocodylidae	<i>Crocodylus porosus</i>
--------------	---------------------------

Pisces

Elasmobranchii

ORECTOLOBIFORMES

Rhincodontidae	<i>Rhincodon typus</i>
----------------	------------------------

LAMNIFORMES

Lamnidae	<i>Carcharodon carcharias</i> *
----------	---------------------------------

Actinopterygii

ACIPENSERIFORMES

Acipenseridae	<i>Huso huso</i>
	<i>Huso dauricus</i>
	<i>Acipenser baerii baicalensis</i>
	<i>Acipenser fulvescens</i>
	<i>Acipenser gueldenstaedtii</i>
	<i>Acipenser medirostris</i>
	<i>Acipenser mikadoi</i>
	<i>Acipenser naccarii</i>
	<i>Acipenser nudiiventris</i>
	<i>Acipenser persicus</i>
	<i>Acipenser ruthenus</i> (Danube population)
	<i>Acipenser schrenckii</i>
	<i>Acipenser sinensis</i>
	<i>Acipenser stellatus</i>
	<i>Acipenser sturio</i>
	<i>Pseudoscaphirhynchus kaufmanni</i>
	<i>Pseudoscaphirhynchus hermanni</i>
	<i>Pseudoscaphirhynchus fedtschenkoi</i>
	<i>Psephurus gladius</i>

Insecta

LEPIDOPTERA

Danaidae	<i>Danaus plexippus</i>
----------	-------------------------

- ¹ Formerly listed as Pongidae
- ² Formerly included in *Balaena glacialis glacialis*
- ³ Formerly included in *Balaena glacialis glacialis*
- ⁴ Formerly listed as *Balaena glacialis australis*
- ⁵ Formerly listed as *Lutra felina*
- ⁶ Formerly listed as *Lutra provocax*
- ⁷ Formerly listed as *Panthera uncia*
- ⁸ The order PINNIPEDIA is now included in the order CARNIVORA
- ⁹ Formerly included in *Pterodroma phaeopygia* (s.l.)
- ¹⁰ Formerly listed as *Phoenicoparrus andinus*
- ¹¹ Formerly listed as *Phoenicoparrus jamesi*
- ¹² Formerly included in *Aquila heliaca* (s.l.)
- ¹³ Formerly listed as *Chettusia gregaria*

Convention on the Conservation of
Migratory Species of Wild Animals (CMS)

Appendix II
effective 23 December 2002

Original text below separator line. Due to limited space this header appears in English only.

Page 10

- ¹⁴ Formerly listed as *Platanista gangetica*
¹⁵ The listed taxon refers to the whole complex "Equus hemionus", which includes three species:
Equus hemionus, *Equus onager* and *Equus kiang*
¹⁶ This includes *Procellaria aequinoctialis conspicillata*, originally listed as *Procellaria conspicillata*
¹⁷ Formerly listed as *Phalacrocorax pygmaeus*
¹⁸ This includes *Grus virgo*, formerly listed as *Anthropoides virgo*
¹⁹ This includes the sub-family Phalaropodinae, formerly listed as the family Phalaropodidae
²⁰ The family Sternidae is now included in Laridae
²¹ This includes the sub-family Sylviinae, formerly listed as the family Sylviidae