

**APPENDIX I**  
**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*

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

Hominidae<sup>1</sup>                      *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*<sup>2</sup> (North Atlantic)

*Eubalaena japonica*<sup>3</sup> (North Pacific)

*Eubalaena australis*<sup>4</sup>

CARNIVORA

Mustelidae                      *Lontra felina*<sup>5</sup>

*Lontra provocax*<sup>6</sup>

Felidae                      *Uncia uncia*<sup>7</sup>

Phocidae<sup>8</sup>                      *Monachus monachus* \*

SIRENIA

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

PERISSODACTYLA

Equidae                      *Equus grevyi*

## ARTIODACTYLA

Camelidae	<i>Camelus bactrianus</i> <i>Vicugna vicugna</i> * (except Peruvian populations)
Cervidae	<i>Cervus elaphus barbarus</i> <i>Hippocamelus bisulcus</i>
Bovidae	<i>Bos sauveli</i> <i>Bos grunniens</i> <i>Addax nasomaculatus</i> <i>Gazella cuvieri</i> <i>Gazella dama</i> <i>Gazella dorcas</i> (only Northwest African populations) <i>Gazella leptoceros</i> <i>Oryx dammah</i> *

## Aves

## SPHENISCIFORMES

Spheniscidae	<i>Spheniscus humboldti</i>
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## PROCELLARIIFORMES

Diomedeidae	<i>Diomedea albatrus</i> <i>Diomedea amsterdamensis</i>
Procellariidae	<i>Pterodroma cahow</i> <i>Pterodroma phaeopygia</i> <i>Pterodroma sandwichensis</i> <sup>9</sup> <i>Puffinus creatopus</i>
Pelecanoididae	<i>Pelecanoides garnotii</i>

## PELECANIFORMES

Pelecanidae	<i>Pelecanus crispus</i> * <i>Pelecanus onocrotalus</i> * (only Palearctic populations)
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## CICONIIFORMES

Ardeidae	<i>Egretta eulophotes</i> <i>Gorsachius goisagi</i>
Ciconiidae	<i>Ciconia boyciana</i>
Threskiornithidae	<i>Geronticus eremita</i> * <i>Platalea minor</i>

## PHOENICOPTERIFORMES

Phoenicopteridae	<i>Phoenicopterus andinus</i> <sup>10</sup> * <i>Phoenicopterus jamesi</i> <sup>11</sup> *
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## ANSERIFORMES

Anatidae	<i>Anser cygnoides</i> * <i>Anser erythropus</i> * <i>Branta ruficollis</i> * <i>Chloephaga rubidiceps</i> * <i>Anas formosa</i> * <i>Marmaronetta angustirostris</i> * <i>Aythya nyroca</i> * <i>Polysticta stelleri</i> * <i>Oxyura leucocephala</i> *
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## FALCONIFORMES

Accipitridae	<i>Haliaeetus albicilla</i> * <i>Haliaeetus leucoryphus</i> * <i>Haliaeetus pelagicus</i> * <i>Aquila clanga</i> * <i>Aquila heliaca</i> * <i>Aquila adalberti</i> <sup>12</sup> *
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Falconidae	<i>Falco naumanni</i> *
GRUIFORMES	
Gruidae	<i>Grus japonensis</i> * <i>Grus leucogeranus</i> * <i>Grus monacha</i> * <i>Grus nigricollis</i> * <i>Grus vipio</i> *
Rallidae	<i>Sarothrura ayresi</i> *
Otididae	<i>Chlamydotis undulata</i> * (only Northwest African populations) <i>Otis tarda</i> * (Middle-European population)
CHARADRIIFORMES	
Charadriidae	<i>Vanellus gregarius</i> <sup>13</sup> *
Scolopaciidae	<i>Numenius borealis</i> * <i>Numenius tenuirostris</i> * <i>Tringa guttifer</i> * <i>Eurynorhynchus pygmeus</i> * <i>Tryngites subruficollis</i> *
Laridae	<i>Larus atlanticus</i> <i>Larus audouinii</i> * <i>Larus leucophthalmus</i> * <i>Larus relictus</i> <i>Larus saundersi</i> <i>Sterna bernsteini</i>
Alcidae	<i>Synthliboramphus wumizusume</i>
PSITTACIFORMES	
Psittacidae	<i>Brotogeris pyrrhopterus</i>
PASSERIFORMES	
Tyrannidae	<i>Alectrurus risora</i> <i>Alectrurus tricolor</i>
Hirundinidae	<i>Hirundo atrocaerulea</i> *
Muscicapidae	<i>Acrocephalus paludicola</i> *
Emberizidae	<i>Sporophila zelichi</i> <i>Sporophila cinnamomea</i> <i>Sporophila hypochroma</i> <i>Sporophila palustris</i>
Parulidae	<i>Dendroica kirtlandii</i>
Icteridae	<i>Agelaius flavus</i>
Fringillidae	<i>Serinus syriacus</i>

### Reptilia

TESTUDINATA	
Cheloniidae	<i>Chelonia mydas</i> * <i>Caretta caretta</i> * <i>Eretmochelys imbricata</i> * <i>Lepidochelys kempii</i> * <i>Lepidochelys olivacea</i> *
Dermochelyidae	<i>Dermochelys coriacea</i> *
Pelomedusidae	<i>Podocnemis expansa</i> * (only Upper Amazon populations)
CROCODYLIA	
Gavialidae	<i>Gavialis gangeticus</i>

## Pisces

### Elasmobranchii

#### LAMNIFORMES

Lamnidae                    *Carcharodon carcharias* \*

### Actinopterygii

#### SILURIFORMES

Schilbeidae                *Pangasianodon gigas*

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- 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*