

**CONVENTION ON
MIGRATORY
SPECIES**

Distr: General

UNEP/CMS/Resolution 10.23

Original: English

CONCERTED AND COOPERATIVE ACTIONS

Adopted by the Conference of the Parties at its Tenth Meeting
(Bergen, 20-25 November 2011)

Recalling the Convention preamble which refers to the Parties' conviction that conservation and management of migratory species require the concerted action of all range states;

Further recalling Resolution 3.2 which instructed the Secretariat and the Scientific Council to encourage and assist Parties to take concerted actions to implement the provisions of the Convention, and which initiated a process for each meeting of the Conference of Parties to recommend initiatives to benefit a selected number of species listed in Appendix I;

Further recalling Recommendation 5.2 which introduced the concept of "cooperative action" as a rapid mechanism to assist the conservation of species listed in Appendix II and to act as a precursor or alternative to the conclusion for any of those species of an agreement under Article IV;

Conscious that the implementation of conservation action and the development of agreements as mandated under the Convention may take many years and that prioritization and targeted additional conservation measures can be important in order to address the deterioration of the conservation status of particularly threatened species;

Aware of the complex evolution of what have come to be referred to as concerted and cooperative actions for selected species listed in Appendix I and II respectively, and the need for clear guidelines for the application of these mechanisms as summarized in document UNEP/CMS/Conf.10.36;

Welcoming the conservation activities undertaken by Parties and other organizations for Appendix I species designated for concerted action as summarized in documents UNEP/CMS/Inf.10.28 and UNEP/CMS/Conf.10.12, as well as the activities undertaken to improve the conservation status of Appendix II species designated for cooperative action;

Welcoming the fact that the format for national reporting may be updated during the 2012-2014 triennium, *inter alia* to make it more suitable for measuring the effectiveness of the implementation of concerted and cooperative actions;

Noting that the list of species designated for concerted and cooperative actions has grown cumulatively from each meeting of the Conference of the Parties to the next, with the exception only of COP8 where some species were removed as a result of their incorporation into an agreement, and *further noting* the priorities for CMS agreements set out in Resolution 10.16;

Conscious that it is not currently possible to evaluate systematically the effectiveness of concerted and cooperative actions, and that there is no standardized reporting format available to assist in doing so;

Recalling that Resolution 3.2, as updated by Resolutions 4.2, 5.1, 6.1, 7.1, 8.29 and 9.1, and Recommendation 6.2, as updated by Recommendations 7.1, 8.28, and Resolution 9.1, advise the Secretariat and the Scientific Council to encourage and assist Parties to take concerted and cooperative actions to implement the provisions of the Convention and to improve the conservation status of certain listed migratory species;

Noting the recommendations of the 16th and 17th meetings of the Scientific Council to the 10th Meeting of the Conference of the Parties to consider the following Appendix I species for concerted action: *Numenius tahitiensis*, as well as Appendix II species for cooperative action: *Ammotragus lervia*, *Monodon monoceros*, *Orcinus orca* and *Ovis ammon*;

*The Conference of the Parties to the
Convention on the Conservation of Migratory Species of Wild Animals*

1. *Adopts* the lists of species designated for concerted and cooperative actions in Annexes 1 and 2 of this Resolution, and *encourages* Parties and other organizations to take steps to improve the conservation status of listed species, including the preparation of species action plans, and to support the development of agreements in accordance with the outcome of the Future Shape process, as appropriate, during the 2012-2014 triennium;
2. *Urges* Parties to provide the in-kind and financial means required to support targeted conservation measures aimed at implementing concerted and cooperative actions for the species listed in Annexes 1 and 2 to this Resolution;
3. *Encourages* Parties to ensure that all initiatives to undertake concerted or cooperative actions pursuant to this Resolution must include a specification of the conservation and institutional outcomes expected and the timeframes within which these outcomes should be achieved;
4. *Endorses* the recommendations for enhancing the effectiveness of the concerted and cooperative actions process summarised in Annex 3 to the present Resolution, and *requests* the Secretariat, subject to available resources, to implement the actions recommended, and to prepare a report and recommendations on their implementation to the Scientific Council, the Standing Committee and the 11th Meeting of the Conference of Parties;
5. *Urges* Parties to review and amend the format of the national report system produced by the Secretariat in order to measure the effectiveness of the implementation of concerted and cooperative actions by the 11th Meeting of the Conference of the Parties;

6. *Requests* the Scientific Council to:
 - a. nominate, by the end of the 18th meeting of the Scientific Council, for each species and/or taxonomic group listed for concerted or cooperative action, a member of the Council or a designated alternative expert to be responsible for providing a concise written report to each meeting of the Council on progress in the implementation of actions for the species or taxonomic group concerned;
 - b. confirm at each subsequent meeting of the Scientific Council that these nominations remain valid or agree alternative nominations as necessary; and
7. *Requests* the relevant appointed Scientific Councillors to liaise with relevant experts including those nominated as focal points for concerted and cooperative actions to produce a concise written report providing a global synthesis of issues for each taxonomic group to each meeting of the Scientific Council.

Annex 1: SPECIES DESIGNATED FOR CONCERTED ACTIONS DURING 2012-2014

Species (scientific name)	Species (common name)	CMS instrument or process	Is the entire range mandated for protection under CMS covered by a CMS instrument? (Y/N) ^{1, 2}	Year of adoption
(CLASS) AVES				
(ORDER) SPHENISCIFORMES				
<i>(Family) Spheniscidae</i>				
<i>Spheniscus humboldti</i>	Humboldt Penguin	-	No	COP6 (1999)
PROCELLARIIFORMES				
<i>Procellariidae</i>				
<i>Puffinus mauretanicus</i>	Balearic Shearwater	Proposed for ACAP listing in 2012 (endorsed by sixth meeting of the ACAP Advisory Committee)	No	COP8 (2005)
PELECANIFORMES				
<i>Pelecanidae</i>				
<i>Pelecanus crispus</i>	Dalmatian Pelican	African-Eurasian Waterbird Agreement (in force since 1999)	No	COP9 (2008)
ANSERIFORMES				
<i>Anatidae</i>				
<i>Anser cygnoides</i>	Swan goose	-	No	COP9 (2008)
<i>Anser erythropus</i>	Lesser White-fronted Goose	Action Plan (adopted in 2008) under African-Eurasian Waterbird Agreement (in force since 1999)	No	COP5 (1997)
<i>Marmaronetta angustirostris</i>	Marbled Duck	African-Eurasian Waterbird Agreement (in force since 1999); Central Asian Flyway	Yes	COP9 (2008)
<i>Aythya nyroca</i>	Ferruginous Duck	Action Plan (adopted in 2005) under African-Eurasian Waterbird Agreement (in 1999); Central Asian Flyway	Yes	COP6 (1999)

Species (scientific name)	Species (common name)	CMS instrument or process	Is the entire range mandated for protection under CMS covered by a CMS instrument? (Y/N) ^{1, 2}	Year of adoption
<i>Oxyura leucocephala</i>	White-headed Duck	African-Eurasian Waterbird Agreement (in force since 1999); Central Asian Flyway	Yes	COP4 (1994)
FALCONIFORMES				
<i>Falconidae</i>				
<i>Falco cherrug</i>	Saker Falcon	Raptors MoU (in force since 2008)	No	COP10 (2011)
GRUIFORMES				
<i>Otididae</i>				
<i>Chlamydotis undulata</i> (only Northwest African populations)	Houbara Bustard	-	No	COP3 (1991)
CHARADRIIFORMES				
<i>Scolopacidae</i>				
<i>Calidris canutus rufa</i>	Red Knot	-	No	COP8 (2005)
<i>Numenius tahitiensis</i>	Bristle-thighed Curlew	-	No	COP10 (2011)
PASSERIFORMES				
<i>Hirundinidae</i>				
<i>Hirundo atrocaerulea</i>	Blue Swallow	-	No	COP6 (1999)
MAMMALIA (MARINE)				
CETACEA				
<i>Physeteridae</i>				
<i>Physeter macrocephalus</i>	Sperm Whale	ACCOBAMS (in force since 2001); Pacific Cetaceans MoU (in force since 2006)	No	COP7 (2002)
<i>Platanistidae</i>				
<i>Platanista gangetica gangetica</i>	Ganges River Dolphin	-	No	COP9 (2008)

Species (scientific name)	Species (common name)	CMS instrument or process	Is the entire range mandated for protection under CMS covered by a CMS instrument? (Y/N) ^{1, 2}	Year of adoption
<i>Pontoporiidae</i>				
<i>Pontoporia blainvillei</i>	La Plata Dolphin, Franciscana	-	No	COP5 (1997)
<i>Balaenopteridae</i>				
<i>Balaenoptera borealis</i>	Sei Whale	ACCOBAMS (in force since 2001); Pacific Cetaceans MoU (in force since 2006)	No	COP7 (2002)
<i>Balaenoptera physalus</i>	Fin Whale	ACCOBAMS (in force since 2001); Pacific Cetaceans MoU (in force since 2006)	No	COP7 (2002)
<i>Balaenoptera musculus</i>	Blue Whale	ACCOBAMS (in force since 2001); Pacific Cetaceans MoU (in force since 2006)	No	COP7 (2002)
<i>Megaptera novaeangliae</i>	Humpback Whale	ACCOBAMS (in force since 2001); Pacific Cetaceans MoU (in force since 2006)	No	COP7 (2002)
<i>Balaenidae</i>				
<i>Eubalaena australis</i>	Southern Right Whale	Pacific Cetaceans MoU (in force since 2006)	No	COP7 (2002)
CARNIVORA				
<i>Mustelidae</i>				
<i>Lontra felina</i>	Southern Marine Otter	-	No	COP6 (1999)
<i>Lontra provocax</i>	Southern River Otter	-	No	COP6 (1999)
<i>Phocidae</i>				
<i>Monachus monachus</i>	Mediterranean Monk Seal	MoU (in force since 2007; but only covering Eastern Atlantic populations)	No	COP4 (1994)

Species (scientific name)	Species (common name)	CMS instrument or process	Is the entire range mandated for protection under CMS covered by a CMS instrument? (Y/N) ^{1, 2}	Year of adoption
MAMMALIA (TERRESTRIAL)				
CARNIVORA				
<i>Felidae</i>				
<i>Uncia uncia</i>	Snow Leopard	-	No	COP7 (2002)
<i>Acinonyx jubatus</i> (excluding populations in Botswana, Namibia & Zimbabwe)	Cheetah	-	No	COP9 (2008)
ARTIODACTYLA				
<i>Camelidae</i>				
<i>Camelus bactrianus</i>	Bactrian Camel	-	No	COP8 (2005)
<i>Bovidae</i>				
<i>Bos grunniens</i>	Wild Yak	-	No	COP8 (2005)
<i>Addax nasomaculatus</i>	Addax	Action Plan	Yes	COP3 (1991)
<i>Nanger dama</i> Formerly listed as <i>Gazella dama</i>	Dama Gazelle	Action Plan	Yes	COP4 (1994)
<i>Gazella dorcas</i> (only Northwest African populations)	Dorcas Gazelle	Action Plan	Yes	COP3 (1991)
<i>Gazella leptoceros</i>	Slender-horned Gazelle	Action Plan	Yes	COP3 (1991)
<i>Oryx dammah</i>	Scimitar-horned Oryx	Action Plan	Yes	COP4 (1994)

Species (scientific name)	Species (common name)	CMS instrument or process	Is the entire range mandated for protection under CMS covered by a CMS instrument? (Y/N) ^{1, 2}	Year of adoption
REPTILIA (MARINE TURTLES)				
-----	Marine Turtles	IOSEA MoU (in force since 2001 covering Indian Ocean and South-East Asia) and Atlantic Coast of Africa MOU (in force since 1999 covering West Africa)	No	COP3 (1991)

¹ Species' global geographic range obtained from the relevant Action Plan or the IUCN Red List (2011).

² "Entire range" is defined as the native range of a species and includes areas within which the species is known to occur. Vagrant populations, individuals which occur in areas outside the range where the species is known to occur, are not considered to be part of a species' "entire range".

Annex 2: SPECIES DESIGNATED FOR COOPERATIVE ACTIONS DURING 2012-2014

Scientific name	Common name	CMS instrument or process	Is the entire range mandated for protection under CMS covered by a CMS instrument? (Y/N) ^{1,2}	Year of adoption
(CLASS) AVES				
(ORDER) GALLIFORMES				
(Family) <i>Phasianidae</i>				
<i>Coturnix coturnix</i>	Quail	-	No	COP5 (1997)
GRUIFORMES				
<i>Rallidae</i>				
<i>Crex crex</i>	Corncrake	Action Plan (adopted in 2005) under African-Eurasian Waterbird Agreement (in force since 1999)	No	COP5 (1997)
ANSERIFORMES				
<i>Anatidae</i>				
<i>Cygnus melanocoryphus</i>	Black-necked Swan	-	No	COP5 (1997)
PISCES				
ACIPENSERIFORMES				
<i>Acipenseridae</i>				
<i>Huso huso</i>	Giant Sturgeon, Beluga	-	No	COP6 (1999)
<i>Huso dauricus</i>	Kaluga Sturgeon	-	No	COP6 (1999)
<i>Acipenser baerii baicalensis</i>	Baikal Sturgeon	-	No	COP6 (1999)
<i>Acipenser gueldenstaedtii</i>	Russian Sturgeon, Ossetra	-	No	COP6 (1999)
<i>Acipenser medirostris</i>	Green Sturgeon	-	No	COP6 (1999)
<i>Acipenser mikadoi</i>	Sakhalin Sturgeon	-	No	COP6 (1999)
<i>Acipenser naccarii</i>	Adriatic Sturgeon, Italian Sturgeon	-	No	COP6 (1999)
<i>Acipenser nudiventris</i>	Ship Sturgeon, Spiny Sturgeon	-	No	COP6 (1999)

Scientific name	Common name	CMS instrument or process	Is the entire range mandated for protection under CMS covered by a CMS instrument? (Y/N) ^{1,2}	Year of adoption
<i>Acipenser persicus</i>	Persian Sturgeon	-	No	COP6 (1999)
<i>Acipenser ruthenus</i> (only Danube population)	Sterlet	-	No	COP6 (1999)
<i>Acipenser schrenckii</i>	Amur Sturgeon	-	No	COP6 (1999)
<i>Acipenser sinensis</i>	Chinese Sturgeon	-	No	COP6 (1999)
<i>Acipenser stellatus</i>	Stella Sturgeon, Sevruga, Star Sturgeon	-	No	COP6 (1999)
<i>Acipenser sturio</i>	Common Sturgeon, Atlantic Sturgeon, Baltic Sturgeon, German Sturgeon	-	No	COP6 (1999)
<i>Pseudoscaphirhynchus kaufmanni</i>	Large Amu-Dar Shovelnose, False Shovelnose, Shovelfish	-	No	COP6 (1999)
<i>Pseudoscaphirhynchus hermanni</i>	Small Amu-Dar Shovelnose	-	No	COP6 (1999)
<i>Pseudoscaphirhynchus fedtschenkoi</i>	Syr-Dar Shovelnose	-	No	COP6 (1999)
<i>Psephurus gladius</i>	Chinese Paddlefish, Chinese Swordfish, White Sturgeon	-	No	COP6 (1999)
MAMMALIA (MARINE)				
CETACEA				
<i>Monodontidae</i>				
<i>Monodon monoceros</i>	Narwhal	-	No	COP10 (2011)
<i>Phocoenidae</i>				
<i>Phocoena spinipinnis</i>	Burmeister Porpoise	-	No	COP6 (1999)
<i>Phocoena dioptrica</i>	Spectacled Porpoise	-	No	COP6 (1999)
<i>Neophocaena phocaenoides</i>	Finless Porpoise	-	No	COP7 (2002)

Scientific name	Common name	CMS instrument or process	Is the entire range mandated for protection under CMS covered by a CMS instrument? (Y/N) ^{1,2}	Year of adoption
<i>Delphinidae</i>				
<i>Sousa chinensis</i>	Indo-Pacific Humpbacked Dolphin, Chinese White Dolphin	Pacific Cetaceans MoU (in force since 2006)	No	COP7 (2002)
<i>Lagenorhynchus obscurus</i>	Dusky Dolphin	West African Aquatic Mammals (in force since 2008); Pacific Cetaceans MoU (in force since 2006)	No	COP6 (1999)
<i>Lagenorhynchus australis</i>	Peale's Dolphin, Blackchin Dolphin	-	No	COP6 (1999)
<i>Tursiops aduncus</i>	Indian or Bottlenose Dolphin	Pacific Cetaceans MoU (in force since 2006)	No	COP7 (2002)
<i>Stenella attenuata</i> (only eastern tropic Pacific & Southeast Asian populations)	Pantropical Spotted Dolphin, Bridled Dolphin	West African Aquatic Mammals (in force since 2008); Pacific Cetaceans MoU (in force since 2006)	No	COP7 (2002)
<i>Stenella longirostris</i> (only eastern tropical Pacific & Southeast Asian populations)	Spinner Dolphin	West African Aquatic Mammals (in force since 2008); Pacific Cetaceans MoU (in force since 2006)	No	COP7 (2002)
<i>Lagenodelphis hosei</i> (only Southeast Asian populations)	Fraser's Dolphin	West African Aquatic Mammals (in force since 2008); Pacific Cetaceans MoU (in force since 2006)	No	COP7 (2002)
<i>Orcaella brevirostris</i>	Irrawaddy Dolphin	Pacific Cetaceans MoU (in force since 2006)	No	COP7 (2002)
<i>Cephalorhynchus commersonii</i> (only South American population)	Commerson's Dolphin	-	No	COP6 (1999)

Scientific name	Common name	CMS instrument or process	Is the entire range mandated for protection under CMS covered by a CMS instrument? (Y/N) ^{1,2}	Year of adoption
<i>Delphinidae</i>				
<i>Cephalorhynchus eutropia</i>	Chilean Dolphin	-	No	COP6 (1999)
<i>Orcinus orca</i>	Killer Whale	ACCOBAMS (in force since 2001); ASCOBANS (in force since 1994/2008); Pacific Cetaceans MoU (in force since 2006); West African Aquatic Mammals (in force since 2008)	No.	COP10 (2011)
MAMMALIA (TERRESTRIAL)				
CHIROPTERA				
<i>Vespertilionidae</i>				
<i>Miniopterus schreibersii</i> (African and European populations)	Schreiber's Bent-winged Bat	EUROBATS (in force since 1994)	No	COP8 (2005)
<i>Molossidae</i>				
<i>Otomops martiensseni</i> (only African populations)	Large-eared Free-tailed Bat	-	No	COP8 (2005)
<i>Otomops madagascariensis</i> Formerly included in <i>Otomops martiensseni</i>	Madagascar Free-tailed Bat	-	No	COP8 (2005)
<i>Pteropodidae</i>				
<i>Eidolon helvum</i> (only African populations)	Straw-coloured Fruit Bat	-	No	COP8 (2005)
CARNIVORA				
<i>Canidae</i>				
<i>Lycaon pictus</i>	African Wild Dog	-	No	COP9 (2008)

Scientific name	Common name	CMS instrument or process	Is the entire range mandated for protection under CMS covered by a CMS instrument? (Y/N) ^{1,2}	Year of adoption
PROBOSCIDEA				
<i>Elephantidae</i> (Central African populations only)				
<i>Loxodonta africana</i>	African Bush Elephant	West African Elephant MoU (in force since 2005)	No	COP6 (1999)
<i>Loxodonta cyclotis</i> Formerly included in <i>Loxodonta africana</i>	African Forest Elephant	-	No	COP6 (1999)
PERISSODACTYLA				
<i>Equidae</i>				
<i>Equus hemionus</i> This includes <i>Equus onager</i>	Asiatic Wild Ass	-	No	COP8 (2005)
ARTIODACTYLA				
<i>Bovidae</i>				
<i>Gazella subgutturosa</i>	Goitered Gazelle	-	No	COP8 (2005)
<i>Procapra gutturosa</i>	Mongolian Gazelle	-	No	COP8 (2005)
<i>Ammotragus lervia</i>	Barbary Sheep	-	No	COP10 (2011)
<i>Ovis ammon</i>	Argali Sheep	-	No	COP10 (2011)

¹ Species global geographic range obtained from the relevant Action Plan or the IUCN Red List (2011).

² “Entire range” is defined as the native range of a species and includes areas within which the species is known to occur. Vagrant populations, individuals which occur in areas outside the range where the species is known to occur, are not considered to be part of a species’ “entire range”.

Annex 3: RECOMMENDATIONS FOR IMPROVING THE PROCESS FOR
CONCERTED AND COOPERATIVE ACTIONS UNDER CMS

The following recommendations are derived from the analysis of options for enhancing the effectiveness of measures to promote the conservation and sustainable management of Appendix II species, which was presented to COP10 in Document UNEP/CMS/Conf.10.36.

Proposed work programme for selecting species for "concerted and cooperative actions":

Instructs the Scientific Council to:

- i. undertake an analysis of Appendix I and II species listed for concerted and cooperative action, to indicate which species have been included in or under a CMS instrument or process, to what extent and how their needs have been addressed by those instruments or processes, and to summarize the future conservation action needs of each of those species (and their relative priority) in terms of the CMS mechanisms available;
- ii. review the case for retaining on the list of concerted and cooperative actions, any species for which the entirety of its range is covered by an existing CMS instrument;
- iii. develop an expanded rationale, criteria and guidance, as appropriate, for identifying candidate species for concerted or cooperative actions, with a view to improving scientific rigour, objectivity, consistency and transparency in their selection for concerted or cooperative action;
- iv. submit a report and proposed recommendations on all the activities listed above, for consideration at the 18th meeting of the Scientific Council, a subsequent meeting of the Standing Committee and possible adoption at the 11th Meeting of the Conference of the Parties.

Requests the Secretariat to:

- i. prepare guidance on the purpose of listing a species for concerted or cooperative action, and the outcomes sought when species are proposed for concerted or cooperative action;
- ii. prepare guidelines to assist Parties to identify options for action to take in response to concerted or cooperative action listing;
- iii. develop a process for collating information on the outcomes of previous listing decisions, including the outcomes of action taken;
- iv. commission an independent assessment of the utility and impact of the concerted and cooperative actions mechanism, with particular regard to whether the process is leading to positive conservation outcomes;
- v. submit a report and proposed recommendations on all the activities listed above, for consideration at the 18th meeting of the Scientific Council, a subsequent meeting of the Standing Committee and possible adoption at the 11th Meeting of the Conference of the Parties.