



# Convention on the Conservation of Migratory Species of Wild Animals



## FORMAT FOR NATIONAL REPORT OF PARTIES ON THE IMPLEMENTATION OF THE CONVENTION ON THE CONSERVATION OF MIGRATORY SPECIES OF WILD ANIMALS

**Reporting format agreed by the Standing Committee at its 32nd Meeting (Bonn, November 2007) for mandatory use by Parties, for reports submitted to the Tenth Meeting of the Conference of the Parties (COP10) (Norway, 2011 ).**

The questions below combine elements of Resolution 4.1 (Party Reports) adopted by the Fourth Meeting of the Conference of the Parties (Nairobi, June 1994) and Resolution 6.4 (Strategic Plan for the Convention on Migratory Species 2000-2005), adopted by the Sixth Meeting of the Conference of the Parties (Cape Town, November 1999), the COP8 Strategic Plan 2006-2011 and Resolution 8.24 adopted by the Conference of the Parties (Nairobi 2005), as well as commitments arising from other operational Resolutions and Recommendations of the Conference of the Parties.

**COP Resolution 9.4** adopted at Rome called upon the Secretariats and Parties of CMS Agreements to collaborate in the implementation and harmonization of online reporting implementation. If the development of an online reporting system advances sufficiently, Parties may have the option of reporting in this manner. There are however no guarantees at this stage that this will be the case.

Parties are encouraged to respond to all questions. Parties are also requested to provide comprehensive answers, including, where appropriate, a summary of activities, information on factors limiting action and details of any assistance required.

This document has been designed with semi-automated text-form fields. Please double click on the grey boxes to enter the field. You can then enter the required information. Continue to do so with each text-field or jump to the next field directly by using the tab key. Where checkboxes are available you might check these with a single click.

Please enter here the name of your country: **ITALIA - ITALY**

Which agency has been primarily responsible for the preparation of this report?  
**Ministero dell'Ambiente e della Tutela del Territorio e del Mare (MATTM)**  
**Ministry of Environment, Land and Sea**

Please list any other agencies that have provided input:

**Istituto Superiore per la Protezione e la Ricerca Ambientale (ISPRA)**  
**High Institute for Environmental Protection and Research**

## I(a). General Information

Please enter the required information in the table below:

<b>Party</b>	
Date of entry into force of the Convention in Italy	<b>1<sup>st</sup> November 1983</b>
Period covered	<b>2008-2010</b>
Territories to which the Convention applies	<b>Italy</b>
<b>DESIGNATED NATIONAL FOCAL POINT</b>	
Full name of the institution	<b>General Directorate for Nature and Sea Protection (Division II - Biodiversity) – Ministry of Environment, Land and Sea (MATTM)</b>
Name and title of designated Focal Point	<b>Dr. Alessandro La Posta</b>
Mailing address	<b>Via Capitan Bavastro 174 – 00147 Roma</b>
Telephone	<b>+39 06 57228299</b>
Fax	<b>+39 06 57228277</b>
E-mail	<b>laposta.alessandro@minambiente.it</b>
<b>APPOINTMENT TO THE SCIENTIFIC COUNCIL</b>	
Full name of the institution	<b>Istituto Superiore per la Protezione e la Ricerca Ambientale (ISPRA)</b>
Name and title of contact officer	<b>Dr. Fernando Spina</b>
Mailing address	<b>Via Ca' Fornacetta 9 40064 Ozzano Emilia (BO)</b>
Telephone	<b>+39 051 6512111</b>
Fax	<b>+39 051 796628</b>
E-mail	<b>fernando.spina@isprambiente.it</b>
<b>SUBMISSION</b>	
Name and Signature of officer responsible for submitting national report	Name: <b>Felice Cappelluti</b> Address: <b>Ministry of Environment, Land and Sea</b> <b>Via Capitan Bavastro 174 – 00147 Roma</b> Tel.: <b>+39.06.57228403</b> Fax: <b>+39.06.57228468</b> E-mail: <b><a href="mailto:cappelluti.felice@minambiente.it">cappelluti.felice@minambiente.it</a></b>
Date of submission	<b>03-05-2011</b>
Membership of the Standing Committee (if applicable):	Name: Address: Tel.: Fax: E-mail:
Competent Authority:	<b>Ministry of Environment, Land and Sea (MATTM)</b>
Relevant implemented legislation:	<b>L. 19.12.1975 n.874 (ratification of Washington Convention);</b> <b>DPR 13.3.1976 n.448 and DPR 11.2.1987 n. 184</b> <b>(ratification of Ramsar Convention);</b> <b>L. 5.8.1981 n.503 (ratification of Berna Convention);</b> <b>L. 31.12.1982 n.979 (protection of marine environments);</b> <b>L. 25.1.1983 n.42 (ratification of Bonn Convention);</b> <b>L. 25.8.1988 n.381 (fishing and protected species);</b>

	<p><b>L. 6.12.1991 n.394 (protected areas);</b></p> <p><b>L. 11.2.1992 n.157 + subseq. modifications (protection of wild fauna and hunting regulation);</b></p> <p><b>L. 14.2.1994 n.124 (CBD ratification);</b></p> <p><b>DPR 8.9.1997 n.357 (92/43/CEE ratification);</b></p> <p><b>L. 9.12.1998 n.426 (environmental protection);</b></p> <p><b>L. 27.5.1999 n.175 (ratification of Barcelona Convention);</b></p> <p><b>L. 14.10.1999 n.403 (Alps protection) ;</b></p> <p><b>D.M. 3.4.2000 (SPA and pCIS designation)</b></p> <p><b>ACCOBAMS Date of ratification: National Law no. 27 of the 10th February 2005</b></p> <p><b>EUROBATS The Italian Parliament definitely approved the law for subscription and accession to EUROBATS in May 2005. The instrument of ratification was deposited in October 2005 (Law 104/2005)</b></p> <p><b>AEWA (African Eurasian Waterbird Agreement )- Date of ratification: 6<sup>th</sup> February 2006 (National Law no. 66/06)</b></p> <p><b>D.M. 17.10.2007 Criteria to establish conservation measures related to SPA (Special Protected Area)</b></p> <p><b>Dlgs 152/2006 (4/14/2006) It is a collection of specific-laws related to the soil protection, air and water pollution and reparation measurements related to environmental damage</b></p>
Other relevant Conventions/ Agreements (apart from CMS) to which Italy is a Party:	<b>EU Directive 79/409; Habitat Directive; Ramsar Convention.; CBD; Barcelona Convention.; CITES; Berna Convention.; Alps Convention</b>
National policy instruments (e.g. national biodiversity conservation strategy, etc.):	<p>Guidelines and National Action Plans  <a href="http://www.minambiente.it/home_it/menu.html?mp=/menu/menu_attivita/&amp;m=argomenti.html biodiversita_fa.html Tutela_della_fauna_e_della_flora.html Piani_dazione_e_linee_guida_per_le_risor.html">http://www.minambiente.it/home_it/menu.html?mp=/menu/menu_attivita/&amp;m=argomenti.html biodiversita_fa.html Tutela_della_fauna_e_della_flora.html Piani_dazione_e_linee_guida_per_le_risor.html</a></p> <p>National Biodiversity Strategy  <a href="http://www.minambiente.it/export/sites/default/archivio/allegati/biodiversita/Strategia_Nazionale_per_la_Biodiversita.pdf">http://www.minambiente.it/export/sites/default/archivio/allegati/biodiversita/Strategia_Nazionale_per_la_Biodiversita.pdf</a></p>

Please indicate whether your country is part of the following Agreements/MoU. If so, please indicate the competent national institution		
<b>Wadden Sea Seals:</b>	<input type="checkbox"/> Party <input type="checkbox"/> Signed but not yet entered force	<input type="checkbox"/> Non-party Range State <input checked="" type="checkbox"/> Non Range State
National Focal Point/Competent authority Name: Address:  Tel: Fax: E-mail:	Membership of the Trilateral Seal Expert Group Name: Address:  Tel.: Fax: E-mail:	
<b>Eurobats</b>	<input checked="" type="checkbox"/> Party <input type="checkbox"/> Signed but not yet entered force	<input type="checkbox"/> Non-party Range State <input type="checkbox"/> Non Range State
Competent authority Name: <b>Dr. Alessandro La Posta</b> Address: <b>Ministry of Environment, Land and Sea ,Via Capitan Bavastro 174 – 00147 Roma</b>  Tel.: <b>+39 06 57228299</b> Fax: <b>+39 06 57228277</b> E-mail: <b>laposta.alessandro@minambiente.it</b>	Appointed member of the Advisory Committee Name: <b>Dr. Danilo Russo (Universita' di Napoli)</b> Address: <b>Università di Napoli, Federico II- Facoltà di Agraria, Dipartimento Ar. Bo. Pa. Ve. Lab. Ecologia Applicata Via Università 100, 80055 Portici- Napoli ITALY</b>  Tel.: <b>+ 39 081 77 54 850</b> Fax: <b>+39 081 77 60 104</b> E-mail: <b>danrusso@unina.it</b>	
<b>ASCOBANS</b>	<input type="checkbox"/> Party <input type="checkbox"/> Signed but not yet entered force	<input type="checkbox"/> Non-party Range State <input checked="" type="checkbox"/> Non Range State
Co-ordinating authority Name: Address:  Tel.: Fax: E-mail:	Appointed member of the Advisory Committee Name: Address:  Tel.: Fax: E-mail:	
Membership of other committees or working groups:		
<b>AEWA:</b>	<input checked="" type="checkbox"/> Party <input type="checkbox"/> Signed but not yet entered force	<input type="checkbox"/> Non-party Range State <input type="checkbox"/> Non Range State
Administrative Authority Name: <b>Dr. Alessandro La Posta</b> Address: <b>Ministry of Environment, Land and Sea ,Via Capitan Bavastro 174 – 00100 Roma</b>  Tel.: <b>+39 06 57228299</b> Fax: <b>+39 06 57228277</b> E-mail: <b>laposta.alessandro@minambiente.it</b>	Appointed member of the Technical Committee Name: <b>Dr. Andreotti Alessandro</b> Address: <b>Via Ca' Fornacetta 9 - 40064 Ozzano Emilia (BO)</b>  Tel.: <b>+39 051 6512111</b> Fax: <b>+39 051 796628</b> E-mail: <b>alessandro.andreotti@isprambiente.it</b>	
<b>ACCOBAMS</b>	<input checked="" type="checkbox"/> Party <input type="checkbox"/> Signed but not yet entered force	<input type="checkbox"/> Non-party Range State <input type="checkbox"/> Non Range State
National Focal Point Name: <b>Dr. Oliviero Montanaro</b> Address: <b>Directorate-General for Nature and Sea Protection (Division VI) – Ministry of Environment, Land and Sea – Via Capitan Bavastro 174 - 00147 Roma - Italy</b>  Tel.: <b>+39 06 5722 3441</b> Fax: <b>+39 06 5722 8424</b> E-mail: <b>montanaro.oliviero@minambiente.it</b>	Appointed member of the Scientific Committee Name: Address: Tel.: Fax: E-mail:	

Membership of committees or working groups:			
<b>ACAP</b>	<input type="checkbox"/> Party <input type="checkbox"/> Signed but not yet entered force	<input type="checkbox"/> Non-party Range State <input checked="" type="checkbox"/> Non Range State	
Designated Authority Name: Address:  Tel.: Fax: E-mail:		National Contact Point Name: Address:  Tel.: Fax: E-mail:	
Membership of Advisory Committee		Name: Address:  Tel.: Fax: E-mail:	
<b>Gorillas</b>	<input type="checkbox"/> Party <input type="checkbox"/> Signed but not yet entered force	<input type="checkbox"/> Non-party Range State <input checked="" type="checkbox"/> Non Range State	
Designated Authority Name: Address:  Tel.: Fax: E-mail:		National Contact Point Name: Address:  Tel.: Fax: E-mail:	
<b>Siberian Crane MoU:</b> <input type="checkbox"/> Signatory <input type="checkbox"/> Non-signatory Range State <input checked="" type="checkbox"/> Non Range State			
Competent authority		Name: Address:  Tel.: Fax: E-mail:	
<b>Slender-billed Curlew MoU:</b> <input checked="" type="checkbox"/> Signatory <input type="checkbox"/> Non-signatory Range State <input type="checkbox"/> Non Range State			
Competent Authority  <b>Ministry of Environment, Land and Sea (MATTM)</b>		Name: <b>Dr. Alessandro La Posta</b> <b>General Directorate for Nature and Sea Protection (Division II - Biodiversity)</b> <b>Ministry of Environment, Land and Sea (MATTM)</b> Address: <b>Via Capitan Bavastro 174 - 00147 Roma</b> Tel.: <b>+39 06 57228299</b> Fax: <b>+39 06 57228277</b> E-mail: <b>laposta.alessandro@minambiente.it</b>	
<b>Marine Turtle – Africa MoU:</b> <input type="checkbox"/> Signatory <input type="checkbox"/> Non-signatory Range State <input checked="" type="checkbox"/> Non Range State			
National Contact Point		Name: Address:  Tel.: Fax: E-mail:	

<b>Great Bustard MoU:</b> <input type="checkbox"/> Signatory <input checked="" type="checkbox"/> Non-signatory Range State <input type="checkbox"/> Non Range State	
Competent Authority Name: Address:  Tel.: Fax: E-mail:	National Contact Point Name: Address:  Tel.: Fax: E-mail:
<b>Marine Turtle MoU - IOSEA:</b> <input type="checkbox"/> Signatory <input checked="" type="checkbox"/> Non-signatory Range State <input type="checkbox"/> Non Range State	
Competent national authority	Name: Address:  Tel.: Fax: E-mail:

<b>Bukhara Deer MoU:</b> <input type="checkbox"/> Signatory <input type="checkbox"/> Non-signatory Range State <input checked="" type="checkbox"/> Non Range State	
Competent national authority	Name: Address:  Tel.: Fax: E-mail:

<b>Aquatic Warbler MoU:</b> <input type="checkbox"/> Signatory <input checked="" type="checkbox"/> Non-signatory Range State <input type="checkbox"/> Non Range State	
Competent national authority Name: Address:  Tel.: Fax: E-mail:	National Contact Point Name: <b>Fernando Spina</b> Address: <b>ISPRA, Via Cà Fornacetta 9, I-40064 Ozzano Emilia (BO)</b>  Tel.: <b>+39 051 65 12 111</b> Fax: <b>+ 39 051 79 66 28</b> E-mail: <b>fernando.spina@isprambiente.it</b>

<b>African Elephant MoU:</b> <input type="checkbox"/> Signatory <input type="checkbox"/> Non-signatory Range State <input checked="" type="checkbox"/> Non Range State	
Competent national authority Name: Address:  Tel.: Fax: E-mail:	National Contact Point Name: Address:  Tel.: Fax: E-mail:

<b>Pacific Islands Cetaceans MoU:</b> <input type="checkbox"/> Signatory <input type="checkbox"/> Non-signatory Range State <input checked="" type="checkbox"/> Non Range State	
Competent national authority Name: Address:  Tel.: Fax: E-mail:	National Contact Point Name: Address:  Tel.: Fax: E-mail:

<b>Mediterranean Monk Seal MoU:</b> <input type="checkbox"/> Signatory <input checked="" type="checkbox"/> Non-signatory Range State <input type="checkbox"/> Non Range State	
Competent national authority Name: Address:  Tel.: Fax: E-mail:	National Contact Point Name: Address:  Tel.: Fax: E-mail:
<b>Dugong MoU:</b> <input type="checkbox"/> Signatory <input type="checkbox"/> Non-signatory Range State <input checked="" type="checkbox"/> Non Range State	
Competent national authority Name: Address:  Tel.: Fax: E-mail:	National Contact Point Name: Address:  Tel.: Fax: E-mail:
<b>West African Aquatic Mammals MoU:</b> <input type="checkbox"/> Signatory <input type="checkbox"/> Non-signatory Range State <input checked="" type="checkbox"/> Non Range State	
Competent national authority Name: Address:  Tel.: Fax: E-mail:	National Contact Point Name: Address:  Tel.: Fax: E-mail:
<b>Birds of Prey MoU :</b> <input type="checkbox"/> Signatory <input checked="" type="checkbox"/> Non-signatory Range State <input type="checkbox"/> Non Range State	
	National Contact Point Name: Address:  Tel.: Fax: E-mail:
<b>High Andean Flamingos MoU:</b> <input type="checkbox"/> Signatory <input type="checkbox"/> Non-signatory Range State <input checked="" type="checkbox"/> Non Range State	
	National Contact Point Name: Address:  Tel.: Fax: E-mail:
<b>Sharks MoU :</b> <input type="checkbox"/> Signatory <input checked="" type="checkbox"/> Non-signatory Range State <input type="checkbox"/> Non Range State	
	National Contact Point Name: Address:  Tel.: Fax: E-mail:

1	<p>Which other government departments are involved in activities/initiatives for the conservation of migratory species in your country? (Please list.)</p> <p><b>CFS (Corpo Forestale dello Stato – National Forestry Commission)</b></p> <p><b>ISPRA (Istituto Superiore per la Protezione e la Ricerca Ambientale- Institute for Environmental Protection and Research)</b></p>
2	<p>If more than one government department is involved, describe the interaction/relationship between these government departments:</p> <p><b>CFS (Corpo Forestale dello Stato) - responsible for law enforcement on wildlife and CITES Convention</b></p> <p><b>ISPRA (Istituto Superiore per la Protezione e la Ricerca Ambientale- Institute for Environmental Protection and Research) - public research Institute responsible for wildlife, sea and environmental protection</b></p>
3	<p>Has a national liaison system or committee been established in your country? Please provide contact information</p> <p><input type="checkbox"/> Yes <span style="margin-left: 150px;"><input checked="" type="checkbox"/> No</span></p>
4	<p>List the main non-governmental organizations actively involved in activities/initiatives for the conservation of migratory species in your country, and describe their involvement:</p> <p><b>LIPU</b> (Lega Italiana Protezione Uccelli - Italian Society for the Protection of Birds, BirdLife Italy). It is a non-profit organization for the protection of birds and of their habitats, for the education of young people and for public awareness; Italian partner of Birdlife International.</p> <p><b>WWF Italia</b> is a charity and non Governmental Organization (NGO). It addresses global threats to people and nature such as climate change, threats to endangered species and habitats and unsustainable consumptions of natural resources.</p> <p><b>Legambiente</b> (League for the Environment) is the most widespread environmental organization in Italy, with 20 Regional branches and over 115,000 members. It is acknowledged as “association of environmental interest” by the Ministry of the Environment.</p> <p><b>Centro Studi Cetacei</b> is a non-profit organization for the study of marine mammals and reptiles.</p> <p><b>CTS</b> (Centro Turistico Studentesco). It is a non-profit organization for environmental protection and for the promotion of sustainable values, particularly in the schools and in the field of tourism.</p> <p><b>Marevivo</b> is a non-profit organization for the protection of the marine environment.</p> <p><b>Tethys Research Institute</b> is a private non-profit organization for the study and the conservation of the marine environment, specialised in cetacean research.</p> <p><b>GIRC</b> (Gruppo Italiano Ricerca Chiroterri): founded by bat specialists, it aims at encouraging and coordinating studies and conservation actions on Italian bats.</p>
4a	<p>Please provide detail on any devolved government/overseas territory authorities involved.</p>
5	<p>Describe any involvement of the private sector in the conservation of migratory species in your country:</p>
6	<p>Note any interactions between these sectors in the conservation of migratory species in your country:</p>



## I(b). Information about involved Authorities

**Identify the ministry, agency/department or organization that is responsible for leading actions relating to Appendix I species**

1	Birds	Ministry of Environment, Land and Sea
2	Marine Mammals	Ministry of Environment, Land and Sea Protection Ministry of Agriculture Food and Forestry Policies
3	Marine Turtles	Ministry of Environment, Land and Sea Protection Ministry of Agriculture Food and Forestry Policies
4	Terrestrial Mammals	Ministry of Environment, Land and Sea Protection
5	Bats	Ministry of Environment, Land and Sea Protection
6	Other Taxa	Ministry of Environment, Land and Sea Protection

## II. Appendix I species

### 1. BIRDS

#### 1.1 General questions on Appendix I bird species

1	<p>Is the taking of all Appendix I bird species prohibited by the national implementing legislation cited in Table I(a) (General Information)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If <i>other</i> legislation is relevant, please provide details:</p>
1a	<p>If the taking of Appendix I bird species is prohibited by law, have any exceptions been granted to the prohibition? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes, please provide details (Include the date on which the exception was notified to the CMS Secretariat pursuant to CMS Article III(7):</p> <p><b>Italian legislation provides for derogations to the general prohibitions, but until now no derogations have been allowed for species included in Appendix 1.</b></p>
2	<p>Identify any obstacles to migration that exist in relation to Appendix I bird species:</p> <p>By-catch <input type="checkbox"/> Electrocution <input checked="" type="checkbox"/></p> <p>Habitat destruction <input checked="" type="checkbox"/> Wind turbines <input checked="" type="checkbox"/></p> <p>Pollution <input type="checkbox"/></p> <p>Other (please provide details) <b>Habitat loss, unsuitable environmental conditions in stopover sites, illegal taking, disturbance due to direct/indirect human activities, killing of “look alike species” (especially for Ferruginous Duck and Marbled Teal), predation by alien species, bycatch from fishing devices.</b></p>
2a	<p>What actions are being undertaken to overcome these obstacles?</p> <p><b>The network of protected areas provides important opportunities for staging migrants safe from human-related threats. Critical sites like small islands in the Mediterranean and high passes across the Alps have been identified as important bottleneck sites for migrants through regular monitoring based on coordinated ringing projects. Further efforts have been made for habitat restoration in crucial areas for staging and wintering migrants like the network of wetlands in southern Sicily.</b></p> <p><b>Rat eradication has been successfully carried out on over ten Italian islands, according to traditional techniques and – for the first time in Europe - by aerial treatments. These actions, that are presently being undertaken according to a priority approach, are aimed at increasing the breeding success of seabirds (notably shearwaters and Audouin’s Gull <i>Larus audouinii</i>) and have already achieved important results such as the recovery of productivity in functionally extinct shearwater colonies. Treated islands are in the Tuscan Archipelago (National Park), Circeo National Park and Sardinian MPAs. The national population of Audouin’s Gull, a mobile breeder, is regularly monitored and appropriate conservation actions are taken every year as soon as the colony location has been determined.</b></p>
2b	<p>Please report on the progress / success of the actions taken.</p> <p><b>Rat eradication is currently on-going in the largest island so far treated in the Mediterranean (Montecristo island).</b></p>
2c	<p>What assistance, if any, does your country require in order to overcome these obstacles?</p> <p><b>CMS general guidelines on how to assess potential impacts of human infrastructures (e.g. wind turbines) on migratory birds, given the complex aspect of population specific migratory patterns and routes at the international scale and the challenges of monitoring migration in act, including standardised protocols for data collection (e.g. field methods, radar studies), as well as evaluation of critical levels of impact.</b></p> <p><b>In 2008, the Italian Ministry of Environment, in collaboration with ISPRA, published the “Guidelines for Mitigation of Impact of Power Lines on Birds”(by Andrea Pirovano and Roberto Cocchi). These Guidelines provide technical protocols useful to make mitigation actions and suggest practical solutions to reduce power lines mortality risk. In particular, are illustrated useful tools for mitigating collisions and electrocution risk in operation lines (safe pilons, insulators and cables to be used especially in new lines) and are indicated procedures to reduce casualties in operation/planned lines.</b></p>
3	<p>What are the major threats to Appendix I bird species (transcending mere obstacles to migration)?</p> <p>Illegal trade <input type="checkbox"/> Poaching <input checked="" type="checkbox"/></p>

	Other (please specify) <b>Inaccurate habitat management; direct/indirect human activities; disturbance derived from hunting causing impossibility of access to habitats by birds.</b>
3a	What actions have been taken to prevent, reduce or control factors that are endangering or are likely to further endanger bird species beyond actions to prevent disruption to migrating behaviour?  <b>Efforts are being taken, thanks to initiatives by both national and local NGOs, to protect important wetlands in SE Sicily from hunting.</b>
3b	Please report on the progress / success of the actions taken.
3c	Describe any factors that may limit action being taken in this regard:  <b>Difficulties in reaching an effective local enforcement of relevant legislation</b>
3d	What assistance, if any, does your country require to overcome these factors?

## 1.2 Questions on specific Appendix I bird species

In the following section, using the table format below, please fill in each Appendix I bird species for which your country is considered to be a Range State. Please complete each table as appropriate, providing information in summary form. Where appropriate, please cross-reference to information already provided in national reports that have been submitted under other conventions (e.g. Convention on Biological Diversity, Ramsar Convention, CITES). (Attach annexes as necessary.)

Species name <i>Marmaronetta angustirostris</i> – Common Name(s) <b>Marbled Teal</b>																									
1	<p>Please provide published distribution reference:</p> <p><b>Andreotti A. (a cura di) 2007 - Piano d'azione nazionale per l'Anatra marmorizzata (<i>Marmaronetta angustirostris</i>). Quad. Cons. Natura, 23, Min. Ambiente – Ist. Naz. Fauna Selvatica.</b></p>																								
2a	<p>Summarise information on population size (if known):</p> <p>increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input type="checkbox"/></p> <p><b>Recent colonization. 2-3 pairs</b></p>																								
2b	<p>Summarise information on distribution (if known):</p> <p>increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input type="checkbox"/></p> <p><b>Recent colonization. Sicily</b></p>																								
3	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):</p> <table border="0"> <tr> <td>Research</td> <td><input type="checkbox"/></td> <td></td> </tr> <tr> <td>Identification and establishment of protected areas</td> <td><input type="checkbox"/></td> <td></td> </tr> <tr> <td>Monitoring</td> <td><input checked="" type="checkbox"/></td> <td><b>A monitoring program is ongoing on voluntary basis since 2000.</b></td> </tr> <tr> <td>Education/awareness rising</td> <td><input checked="" type="checkbox"/></td> <td><b>The National Action Plan (published in 2007) was printed in 2000 copies and mailed to parks, public administration, ranger stations, wildlife protection and hunting associations.</b></td> </tr> <tr> <td>Species protection</td> <td><input checked="" type="checkbox"/></td> <td><b>The National Action Plan recommends actions for the conservation of the species only in Sicily (Sicily is the only Italian region where Marbled Teal is now regularly occurring).</b></td> </tr> <tr> <td>Control hunting / poaching</td> <td><input checked="" type="checkbox"/></td> <td><b>Hunting has been prohibited in the small wetlands near Mazara del Vallo since September 1999 (Preola lake and Gorgi Tondi, IBA 162, SPA code ITA010031) and September 2000 (Leone marsh, IBA 162, SPA code ITA010031).</b></td> </tr> <tr> <td>Species restoration</td> <td><input type="checkbox"/></td> <td></td> </tr> <tr> <td>Habitat protection</td> <td><input checked="" type="checkbox"/></td> <td><b>Research has been carried out on the problem of lead accumulation in the environment due to hunting; a specific publication is planned with the aim of awareness of the public and local Administrations responsible for the enforcement of hunting legislation.</b></td> </tr> </table>	Research	<input type="checkbox"/>		Identification and establishment of protected areas	<input type="checkbox"/>		Monitoring	<input checked="" type="checkbox"/>	<b>A monitoring program is ongoing on voluntary basis since 2000.</b>	Education/awareness rising	<input checked="" type="checkbox"/>	<b>The National Action Plan (published in 2007) was printed in 2000 copies and mailed to parks, public administration, ranger stations, wildlife protection and hunting associations.</b>	Species protection	<input checked="" type="checkbox"/>	<b>The National Action Plan recommends actions for the conservation of the species only in Sicily (Sicily is the only Italian region where Marbled Teal is now regularly occurring).</b>	Control hunting / poaching	<input checked="" type="checkbox"/>	<b>Hunting has been prohibited in the small wetlands near Mazara del Vallo since September 1999 (Preola lake and Gorgi Tondi, IBA 162, SPA code ITA010031) and September 2000 (Leone marsh, IBA 162, SPA code ITA010031).</b>	Species restoration	<input type="checkbox"/>		Habitat protection	<input checked="" type="checkbox"/>	<b>Research has been carried out on the problem of lead accumulation in the environment due to hunting; a specific publication is planned with the aim of awareness of the public and local Administrations responsible for the enforcement of hunting legislation.</b>
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	Other <input checked="" type="checkbox"/> <p>Restrictions in the land use and farming practices have been introduced but are not completely enforced.</p> <p>Restrictions have been introduced in the natural reserve “Preola Lake and Gorghi Tondi”, IBA 162 SPA code ITA010031, to avoid disturbance but are not yet completely enforced by the staff of the protected area and rangers.</p>
4	<p>If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?</p> <p><b>Lack of resources, difficulties in efficient local enforcement of relevant legislation.</b></p>
5	<p>Describe any future activities that are planned for this species:</p>

Species name <i>Aythya nyroca</i> – Common Name(s) <b>Ferruginous Duck</b>	
1	<p>Please provide published distribution reference:</p> <p><b>Melega L. (a cura di), 2007 - Piano d’azione nazionale per la Moretta tabaccata (<i>Aythya nyroca</i>). Quad. Cons. Natura, 25, Min. Ambiente - Ist. Naz. Fauna Selvatica.</b></p> <p><b>Baccetti N., Dall’Antonia P., Magagnoli P., Melega L., Serra L., Soldatini C. &amp; Zenatello M. 2002 - Risultati dei censimenti degli uccelli acquatici svernanti in Italia: distribuzione, stima e trend delle popolazioni nel 1991-2000. <i>Biol. Cons. Fauna</i>, vol. 111: 1-240.</b></p>
2a	<p>Summarise information on population size (if known):</p> <p>increasing <input checked="" type="checkbox"/>    decreasing <input type="checkbox"/>    stable <input type="checkbox"/>    not known <input type="checkbox"/>    unclear <input type="checkbox"/></p> <p><b>The Italian breeding population estimate in 2002 and 2003 was 62-111 pairs.</b></p> <p><b>In 2001 the wintering population was estimated at 350 individuals. No more breeding enquiries have been carried out at the national scale; local estimates in important areas like Sicily suggest a very positive population trend.</b></p>
2b	<p>Summarise information on distribution (if known):</p> <p>increasing <input type="checkbox"/>    decreasing <input type="checkbox"/>    stable <input type="checkbox"/>    not known <input type="checkbox"/>    unclear <input type="checkbox"/></p> <p><b>The distribution of the population concerns three key-areas: Eastern Po Plain (approximately between Bologna and Ravenna); Capitanata wetlands (Northern Apulia region); Eastern and Southern Sicily.</b></p>

3	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):</p> <p>Research <input type="checkbox"/></p> <p>Identification and establishment of protected areas <input type="checkbox"/></p> <p>Monitoring <input checked="" type="checkbox"/> <b>The species is regularly monitored in winter, along with other waterbirds.</b></p> <p>Education/awareness rising <input checked="" type="checkbox"/> <b>The National Action Plan (published in 2007) was printed in 2000 copies and mailed to parks, public administration, ranger stations, wildlife protection and hunting associations.</b></p> <p>Species protection <input checked="" type="checkbox"/> <b>Some local administrations in North-eastern Italy are controlling Coypu (<i>Myocastor coypus</i>) populations.</b></p> <p>Control hunting / poaching <input checked="" type="checkbox"/> <b>To prevent accidental killing some Regional Administrations have banned the hunting on look-alike Tufted Duck (<i>Aythya fuligula</i>). The Decree 17 October 2007 bans the hunting on Tufted Duck in all wetlands included in SPAs.</b></p> <p>Species restoration <input checked="" type="checkbox"/> <b>Some local reintroduction programmes were launched over the past decade but most of them without success.</b></p> <p>Habitat protection <input checked="" type="checkbox"/> <b>A large proportion of wetlands of importance for the species, like breeding and wintering sites, have already some form of protection, in particular in the key-sites of Sicily and the Regional Delta Park. Research has been carried out on the problem of lead accumulation in the environment due to hunting; a specific publication is planned with the aim of awareness of the public and local Administrations responsible for the enforcement of hunting legislation.</b></p> <p>Habitat restoration <input checked="" type="checkbox"/> <b>In 2002-2004 a costal marsh of about 80 ha (Cape Feto, IBA 162, SPA code ITA010006) was partly restored by the district administration of Trapani, but no sights of the species are known after 2004 in this site. Efforts are being made to raise funds for the restoration of a total of 160 ha "Oasi del Simeto" (IBA 163, SPA code ITA070029, Eastern Sicily, 120 ha) and in the nature reserve "Biviere di Gela" (IBA 166, SPA code ITA050001, Southern Sicily, 40 ha)</b></p> <p>Other <input type="checkbox"/></p>
4	<p>If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?</p>
5	<p>Describe any future activities that are planned for this species:</p>

<p><i>Species name</i> <i>Oxyura leucocephala</i> – Common Name(s) <b>White-headed Duck</b></p>	
1	<p>Please provide published distribution reference:</p> <p><b>Brichetti P. &amp; G. Fracasso, 2003 - Ornitologia italiana. Vol. 1 – Gaviidae-Falconidae. Alberto Perdisa Editore, Bologna.</b></p>
2a	<p>Summarise information on population size (if known):</p> <p>increasing <input type="checkbox"/>    decreasing <input type="checkbox"/>    stable <input type="checkbox"/>    not known <input type="checkbox"/>    unclear <input type="checkbox"/></p>

	<b>Now the species is accidental in Italy; in the last decades few individuals were mainly recorded outside the breeding season.</b>
2b	Summarise information on distribution (if known): increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input type="checkbox"/>
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4	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
5	Describe any future activities that are planned for this species:

<i>Species name Falco naumanni</i> – Common Name(s) <b>Lesser Kestrel</b>	
1	<p>Please provide published distribution reference:</p> <p>- Bellini F., Cillo N., Giacca V., Gustin M., 2007 - L'avifauna di interesse comunitario delle gravine ioniche. Risultati di ricerche e monitoraggi effettuati nelle ZPS e SIC "Area delle gravine" dal 2004 al 2007. Pubblicità &amp; Stampa, Bari: 1-95.</p> <p>- Palumbo G., 1997 – Il Grillaio. Altrimedia.</p> <p>- Palumbo G., Rizzi V., Malacarne G., 1997 – Contributo alla conoscenza di biologia riproduttiva, distribuzione e consistenza della popolazione di Grillaio (Falco naumanni) dell'Italian peninsula. Avocetta 21(2): 206-212.</p> <p>- Brichetti P. &amp; G. Fracasso, 2003 - Ornitologia italiana. Vol. 1 – Gaviidae-Falconidae. Alberto Perdisa Editore, Bologna.</p> <p>- Spina F., Volponi S., 2008 – Atlante della migrazione degli uccelli in Italia. Non-Passeriformes: 1-628. INFS-MATTM.</p>
2a	<p>Summarise information on population size (if known):</p> <p>increasing <input checked="" type="checkbox"/>    decreasing <input type="checkbox"/>    stable <input checked="" type="checkbox"/>    not known <input type="checkbox"/>    unclear <input type="checkbox"/></p> <p><b>Stable or increasing.</b></p>
2b	<p>Summarise information on distribution (if known):</p> <p>increasing <input checked="" type="checkbox"/>    decreasing <input type="checkbox"/>    stable <input type="checkbox"/>    not known <input type="checkbox"/>    unclear <input type="checkbox"/></p> <p><b>Increasing distribution; few breeding pairs have been found also in the North of Italy, within the Po Plain.</b></p>

3	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):</p> <p>Research <input checked="" type="checkbox"/> <b>Researches on breeding success and distribution and occurrence of the species are ongoing, based also on ringing and colour marking , both in Sicily, Apulia and Basilicata. A total population on 3640-3840 pairs at the national scale as for 2001 (3140 in Basilicata and Apulia, 100-200 in Sardinia, 400-500 in Sicily). Monitoring activities carried on by LIPU-BirdLife Italy in Apulia (Bellini et al., 2007) reached an estimate of 1239-1414 pairs in the study area. Projects based on colour ringing in Sicily provide data to estimate survival, site fidelity and natal/breeding dispersal.</b></p> <p>Identification and establishment of protected areas <input type="checkbox"/></p> <p>Monitoring <input checked="" type="checkbox"/> <b>Monitoring programs have been carried on in Apulia, Basilicata and Sicily. Programs still ongoing in Apulia and Sicily. Funds by local Authorities. LIFE Projects allowed setting up some hundreds of nest boxes, also through the involvement of schools and the public, in Matera in Basilicata, where a very large colony is well knows since centuries. LIFE Projects also led to active monitoring in Northern Italy (Parma). In the Capitanata area a new colony has been created by hacking juveniles from rehab centres.</b></p> <p>Education/awareness rising <input checked="" type="checkbox"/> <b>Active conservation initiatives in Apulia led to increased awareness, stimulated also by education programmes on largest colonies.</b></p> <p>Species protection <input checked="" type="checkbox"/> <b>The species is protected at the national scale. Intense efforts have been devoted to improving rehabilitation techniques for young birds falling from nests.</b></p> <p>Control hunting / poaching <input checked="" type="checkbox"/> <b>Illegal shooting of raptors still continues in Italy, but at a rapidly decreasing scale; migratory habits of the species helps decreasing risk of illegal taking. Poaching on the breeding pairs uncommon; the largest colonies are traditionally situated on buildings in old cities, where the falcon has always been accepted by local communities.</b></p> <p>Species restoration <input type="checkbox"/></p> <p>Habitat protection <input type="checkbox"/> <b>A total of 8 large colonies host an estimated 95% of the national population, out of which 4 have more than 200 pairs each. Ongoing and increasing restoration of old buildings pose e serious threat through loss of nesting opportunities. Active conservation measures taken in Gravina and Altamura by LIPU-BirdLife Italy by setting further nesting boxes. Increasing frequency of occupancy positively suggests the efficiency of this conservation tool.</b></p> <p>Habitat restoration <input checked="" type="checkbox"/> <b>Deep concern for changes in agricultures practices which might affect hunting grounds and carrying capacity; monitoring and restoration projects on steppes in Apulia carried on by LIPU BirdLife Italy.</b></p> <p>Other <input checked="" type="checkbox"/></p>
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4	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
5	Describe any future activities that are planned for this species:

<i>Species name</i> <i>Numenius tenuirostris</i> – Common Name(s) <b>Slender-billed Curlew</b>	
1	<p>Please provide published distribution reference:</p> <p><b>Zenatello M. &amp; N. Baccetti (a cura di), 2001 - Piano d'azione nazionale per il Chiurlottello (<i>Numenius tenuirostris</i>). Quad. Cons. Natura, 7, Min. Ambiente - Ist. Naz. Fauna Selvatica.</b></p> <p><b>SERRA L., N. BACCETTI, M. ZENATELLO - Slender-billed Curlews wintering in Italy in 1995. Birding World 8 (8): 295-299.</b></p>
2a	<p>Summarise information on population size (if known):</p> <p>increasing <input type="checkbox"/>    decreasing <input type="checkbox"/>    stable <input type="checkbox"/>    not known <input type="checkbox"/>    unclear <input type="checkbox"/></p> <p><b>Last single (probable) observation in Italy on 23.12.2000.</b></p>
2b	<p>Summarise information on distribution (if known):</p> <p>increasing <input type="checkbox"/>    decreasing <input type="checkbox"/>    stable <input type="checkbox"/>    not known <input type="checkbox"/>    unclear <input type="checkbox"/></p>
3	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):</p> <p>Research <input checked="" type="checkbox"/>    <b>Following the recommendations of the first International Action Plan, studies aimed at identifying the key-sites and the distribution of suitable habitats were carried out within an ACNAT/CE project in 1994; some eco-ethological data were collected in 1995, the last year of proved occurrence of this species in Italy, and will be continued whenever Slender-billed Curlew were to be found again.</b></p> <p>Identification and establishment of protected areas <input type="checkbox"/></p> <p>Monitoring <input checked="" type="checkbox"/>    <b>Coordinated searches for the species are carried out during mid-winter waterbird counts (IWC); some of the key-sites are irregularly monitored in a non-coordinated way by birdwatchers during migration and winter season.</b></p> <p>Education/awareness rising <input checked="" type="checkbox"/>    <b>The National Action Plan (published in 2001) was printed in 2000 copies and mailed to parks, public administration, ranger stations, wildlife protection and hunting associations. It is also available from the web.</b></p>

	Species protection	<input checked="" type="checkbox"/>	<p>In some sites of South-eastern Sicily, potentially important for the species, restrictions in the land use and farming practices have been introduced but are not completely enforced.</p> <p>Within the LIFE ‘Improvement of the habitats of species of Community interest through restoration and/or transformation of electrical plants existing and under construction’ (LIFE00/NAT/IT/7142) in the Po Delta Regional Park, where there are some important sites for the species, 110 km of power lines have been buried or modified (e.g. using Elicord protected cables). A previous LIFE project had been addressed to this species in particular at the Orbetello Lagoon, where roosting sites for waders were created or managed.</p>
	Control hunting / poaching	<input checked="" type="checkbox"/>	<p>The national hunting law bans the hunting of some look-alike species: Curlew (<i>Numenius arquata</i>), Golden Plover (<i>Pluvialis apricaria</i>) and Black-tailed Godwit (<i>Limosa limosa</i>) to prevent accidental killing. Since the hunting season 2000-2001, most Regional Administrations have also removed the Ruff (<i>Philomachus pugnax</i>) from the list of game species.</p>
	Species restoration	<input type="checkbox"/>	
	Habitat protection	<input type="checkbox"/>	
	Habitat restoration	<input checked="" type="checkbox"/>	<p>In 2002-2004 a coastal marsh of about 80 ha (Cape Feto, IBA 162, SPA code ITA010006) was partly restored by the district administration of Trapani, but no sights of the species are known after 2004 in this site. Efforts are being made to raise funds for the restoration of a total of 160 ha “Oasi del Simeto” (IBA 163, SPA code ITA070029, Eastern Sicily, 120 ha) and in the nature reserve “Biviere di Gela” (IBA 166, SPA code ITA050001, Southern Sicily, 40 ha).</p>
	Other	<input type="checkbox"/>	
4	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?		
5	Describe any future activities that are planned for this species:		

<i>Species name</i> <i>Larus audouinii</i> – Common Name(s) <b>Audouin’s Gull</b>	
1	<p>Please provide published distribution reference:</p> <p><b>Serra G., L. Melega &amp; N. Baccetti (a cura di), 2001 - Piano d’azione nazionale per il Gabbiano corso (<i>Larus audouinii</i>). Quad. Cons. Natura, 6, Min. Ambiente - Ist. Naz. Fauna Selvatica.</b></p> <p><b>ORO D., N. BACCETTI, D. BOUKHALFA, G. EKEN, A. EL HILI, V. GOUTNER, S. KARAUZ, C. PAPAConstantinou, B. RECORBET, X. RUIZ 2000 - Current breeding distribution and status of Audouin’s gulls <i>Larus audouinii</i> in the Mediterranean. In: Yésou P. &amp; Sultana J. (eds), Monitoring and Conservation of Birds, Mammals and sea Turtles in the Mediterranean and Black seas, Environment Conservation Dept., Floriana (Malta): 69-80.</b></p> <p><b>Corbi F., Corsetti L., Pinos F., Cavaliere V., Baccetti N. 2008. Espansione del Gabbiano corso <i>Larus audouinii</i> nel Tirreno centro-meridionale, con nuovi siti riproduttivi in Lazio e Campania. Alula XV (1-2): 147-152</b></p>

2a	<p>Summarise information on population size (if known):</p> <p>increasing <input type="checkbox"/>    decreasing <input type="checkbox"/>    stable <input type="checkbox"/>    not known <input type="checkbox"/>    unclear <input checked="" type="checkbox"/></p> <p><b>The Italian breeding population was estimated in 2009 at 1286 - 1398 pairs.</b></p>															
2b	<p>Summarise information on distribution (if known):</p> <p>increasing <input type="checkbox"/>    decreasing <input type="checkbox"/>    stable <input type="checkbox"/>    not known <input type="checkbox"/>    unclear <input type="checkbox"/></p> <p><b>Slight increase.</b></p>															
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All colonies are regularly checked for the presence of marked breeders.</b></p> </td></tr> <tr> <td data-bbox="225 1167 810 1200">Education/awareness rising</td><td data-bbox="810 1167 847 1200"><input checked="" type="checkbox"/></td><td data-bbox="847 1167 1482 1630"> <p><b>Activities to increase public awareness provided for by the LIFE's 'Biodiversity conservation of Capraia and Tuscan islands'(LIFE-Natura B4-3200/97/271) and 'Tuscan Islands: new protection actions for waterbirds and habitat' (LIFE04/Natura/000172).</b></p> <p><b>The National Action Plan (published in 2001) was printed in 2000 copies and mailed to parks, public administration, ranger stations, wildlife protection and hunting associations. It is also available from the web. 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Malta: 150-158.</b></p>	Identification and establishment of protected areas	<input checked="" type="checkbox"/>	<p><b>Some range islands were recently identified as SPAs.</b></p>	Monitoring	<input checked="" type="checkbox"/>	<p><b>Regular monitoring for the species is carried out under direct ISPRA coordination during breeding season and data is collected in a national database. Individual marking of juveniles is performed in order to gather infos on non breeding distribution and natal philopatry. 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Identification and establishment of protected areas	<input checked="" type="checkbox"/>	<p><b>Some range islands were recently identified as SPAs.</b></p>														
Monitoring	<input checked="" type="checkbox"/>	<p><b>Regular monitoring for the species is carried out under direct ISPRA coordination during breeding season and data is collected in a national database. Individual marking of juveniles is performed in order to gather infos on non breeding distribution and natal philopatry. All colonies are regularly checked for the presence of marked breeders.</b></p>														
Education/awareness rising	<input checked="" type="checkbox"/>	<p><b>Activities to increase public awareness provided for by the LIFE's 'Biodiversity conservation of Capraia and Tuscan islands'(LIFE-Natura B4-3200/97/271) and 'Tuscan Islands: new protection actions for waterbirds and habitat' (LIFE04/Natura/000172).</b></p> <p><b>The National Action Plan (published in 2001) was printed in 2000 copies and mailed to parks, public administration, ranger stations, wildlife protection and hunting associations. It is also available from the web. A national workshop on this species was held in December 2009 at the Parco Nazionale del Cilento Conferences on seabirds were held at Porto Conte (Sardinia) in June 2008 and at Cagliari in November 2007.</b></p>														
Species protection	<input checked="" type="checkbox"/>	<p><b>At some colonies, every year the authorities responsible for the breeding sites (local municipalities or park staff) limit human access and boat berth to the colonies during the tourist season.</b></p> <p><b>Since 2001 the shipping of hydrocarbons through the Bonifacio Strait has been banned for avoiding sea pollution owing to ship accidents. A number of regulations, including shipping of hydrocarbons, are being introduced by Sardinia Region for the surroundings of seabird breeding colonies (cf. deliberation no. 9/17 of 7.3.2007).</b></p>														

	Control hunting / poaching <input type="checkbox"/> Species restoration <input type="checkbox"/> Habitat protection <input checked="" type="checkbox"/>        Habitat restoration <input type="checkbox"/> Other <input type="checkbox"/>	<p><b>About 50 % of the islands and archipelagos in Sardinia where the species breeds is included in protected areas and SPAs. All the sites frequented in Tuscany and Puglia are already protected by regional or national parks and are designated as SPAs. The site occupied at present in Campania (Ischia, 12 pairs in 2007) is unprotected, whereas the former site (Capo Palinuro) is.</b></p> <p><b>MPAs designation of waters adjacent to colonies is at a very initial stage of implementation.</b></p>
4	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?	
5	Describe any future activities that are planned for this species:	

<i>Species name</i> <i>Acrocephalus paludicola</i> – Common Name(s) <b>Aquatic Warbler</b>	
1	Please provide published distribution reference:
2a	Summarise information on population size (if known): increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input type="checkbox"/> <b>Increasing, stable or decreasing, at local scales.</b>
2b	Summarise information on distribution (if known): increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input type="checkbox"/> <b>Increasing knowledge on distribution.</b>

3	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):</p> <p>Research <input checked="" type="checkbox"/> <b>The only available information on the species originate from ringing activities. A total of 16 birds have been ringed between 1982-2005, mostly during autumn migration, with some very interesting evidences of direct crossing of the Tyrrhenian Sea with one bird ringed on the small island of Ventotene (Latina), ca. 50 Kms. offshore western Italy.</b></p> <p>Identification and establishment of protected areas <input type="checkbox"/></p> <p>Monitoring <input checked="" type="checkbox"/> <b>No specific monitoring programs on the species, but intensive ringing in reed-bed habitats across mainland Italy and on several islands.</b></p> <p>Education/awareness rising <input type="checkbox"/></p> <p>Species protection <input checked="" type="checkbox"/> <b>The species is protected at the national scale.</b></p> <p>Control hunting / poaching <input checked="" type="checkbox"/> <b>No threat from deliberate taking.</b></p> <p>Species restoration <input type="checkbox"/></p> <p>Habitat protection <input type="checkbox"/> <b>Data gathered through ringing to be used for a more detailed habitat description during both autumn and spring movements. Known stopover sites to be protected when not already so. Data on the presence of staging individuals have been efficiently used to list sites as SPAs under the EU Wild Birds Directive 70/409.</b></p> <p>Other <input checked="" type="checkbox"/></p>	
4	<p>If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?</p>	
5	<p>Describe any future activities that are planned for this species:</p>	

<p><i>Species name</i> <i>Neophron percnopterus</i> – Common Name(s) <b>Egyptian Vulture</b></p>	
1	<p>Please provide published distribution reference:</p> <p><b>Andreotti A., Leonardi G, 2009 – Piano d'azione nazionale per il Capovaccaio <i>Neophron percnopterus</i>. Quad. Cons. Natura, 30. MAATM-ISPRA.</b></p>
2a	<p>Summarise information on population size (if known):</p> <p>increasing <input type="checkbox"/> decreasing <input checked="" type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input checked="" type="checkbox"/></p> <p>Long term decrease with recent marked drop within the last two decades. Recent estimates less than 15 pairs.</p>
2b	<p>Summarise information on distribution (if known):</p> <p>increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input type="checkbox"/></p> <p>Marked contraction of breeding range.</p>

3	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):</p> <table border="0"> <tr> <td data-bbox="225 210 790 237">Research</td> <td data-bbox="815 210 847 237"><input checked="" type="checkbox"/></td> <td data-bbox="908 210 1477 266"><b>Studies on captive breeding ongoing in Tuscany; satellite tracking of released birds.</b></td> </tr> <tr> <td data-bbox="225 286 790 313">Identification and establishment of protected areas</td> <td data-bbox="815 286 847 313"><input type="checkbox"/></td> <td></td> </tr> <tr> <td data-bbox="225 333 790 360">Monitoring</td> <td data-bbox="815 333 847 360"><input checked="" type="checkbox"/></td> <td data-bbox="908 333 1477 423"><b>Regular monitoring of breeding pairs; occasional ringing of juveniles. Regular counts in Messina Strait and Marettimo island in Sicily.</b></td> </tr> <tr> <td data-bbox="225 434 790 461">Education/awareness rising</td> <td data-bbox="815 434 847 461"><input checked="" type="checkbox"/></td> <td data-bbox="908 434 1477 524"><b>LIFE projects as the one in Matera targeted on Egyptian Vulture, Red and Black Kites and Lesser Kestrel. Project completed.</b></td> </tr> <tr> <td data-bbox="225 544 790 571">Species protection</td> <td data-bbox="815 544 847 571"><input checked="" type="checkbox"/></td> <td data-bbox="908 544 1477 846"><b>Captive breeding, experimental releases of captive-bred juveniles, feeding stations. Some cases of active watching and protection of breeding territories by National and local NGOs. has been carried out on the problem of lead accumulation in the environment due to hunting; a specific publication is planned with the aim of awareness of the public and local Administrations responsible for the enforcement of hunting legislation.</b></td> </tr> <tr> <td data-bbox="225 889 790 916">Control hunting / poaching</td> <td data-bbox="815 889 847 916"><input checked="" type="checkbox"/></td> <td data-bbox="908 889 1477 945"><b>Activities to prevent nest poaching in Sicily carried out by Regional Forestry Commission.</b></td> </tr> <tr> <td data-bbox="225 956 790 983">Species restoration</td> <td data-bbox="815 956 847 983"><input checked="" type="checkbox"/></td> <td data-bbox="908 956 1477 983"><b>Captive breeding.</b></td> </tr> <tr> <td data-bbox="225 1003 790 1030">Habitat protection</td> <td data-bbox="815 1003 847 1030"><input checked="" type="checkbox"/></td> <td data-bbox="908 1003 1477 1395"><b>Conservation of steppes have positive effects for the species. A general conservation problem for raptors in Italy is represented by the threats from collision both with power lines and wind turbines. This is particularly true for Egyptian Vulture, which is reported in Spain as one the species most at risk from these threats. A further major problems is referred to poisoning by poisoned carcasses for fox control, lead and chemicals used in agriculture. This is true both on the breeding areas and migratory flyways; illegal shooting and disturbance from hunting is a threat in bottleneck areas.</b></td> </tr> <tr> <td data-bbox="225 1438 790 1464">Habitat restoration</td> <td data-bbox="847 1438 879 1464"><input type="checkbox"/></td> <td></td> </tr> <tr> <td data-bbox="225 1476 790 1503">Other</td> <td data-bbox="815 1476 847 1503"><input type="checkbox"/></td> <td></td> </tr> </table>	Research	<input checked="" type="checkbox"/>	<b>Studies on captive breeding ongoing in Tuscany; satellite tracking of released birds.</b>	Identification and establishment of protected areas	<input type="checkbox"/>		Monitoring	<input checked="" type="checkbox"/>	<b>Regular monitoring of breeding pairs; occasional ringing of juveniles. Regular counts in Messina Strait and Marettimo island in Sicily.</b>	Education/awareness rising	<input checked="" type="checkbox"/>	<b>LIFE projects as the one in Matera targeted on Egyptian Vulture, Red and Black Kites and Lesser Kestrel. Project completed.</b>	Species protection	<input checked="" type="checkbox"/>	<b>Captive breeding, experimental releases of captive-bred juveniles, feeding stations. Some cases of active watching and protection of breeding territories by National and local NGOs. has been carried out on the problem of lead accumulation in the environment due to hunting; a specific publication is planned with the aim of awareness of the public and local Administrations responsible for the enforcement of hunting legislation.</b>	Control hunting / poaching	<input checked="" type="checkbox"/>	<b>Activities to prevent nest poaching in Sicily carried out by Regional Forestry Commission.</b>	Species restoration	<input checked="" type="checkbox"/>	<b>Captive breeding.</b>	Habitat protection	<input checked="" type="checkbox"/>	<b>Conservation of steppes have positive effects for the species. A general conservation problem for raptors in Italy is represented by the threats from collision both with power lines and wind turbines. This is particularly true for Egyptian Vulture, which is reported in Spain as one the species most at risk from these threats. A further major problems is referred to poisoning by poisoned carcasses for fox control, lead and chemicals used in agriculture. This is true both on the breeding areas and migratory flyways; illegal shooting and disturbance from hunting is a threat in bottleneck areas.</b>	Habitat restoration	<input type="checkbox"/>		Other	<input type="checkbox"/>	
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4	<p>If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?</p>																														
5	<p>Describe any future activities that are planned for this species:</p>																														

<p>Miscellaneous information or comments on Appendix I birds in general:</p>
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2. MARINE MAMMALS	
2.1 General questions on Appendix I marine mammals	
1	<p>Is the taking of all Appendix I marine mammals prohibited by the national implementing legislation cited in Table I(a) (General Information)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If <i>other</i> legislation is relevant, please provide details:</p> <p><b>The Ministry of Agriculture, Food and Forestry Policies - the 10th January 2007 Circular 004/2007 “Onboard possession of forbidden fishing nets of gear”: on the illegal status of the presence on board and even in the harbour</b></p> <p><b>The National Law 61/2006 (Official Gazette no 52 of the 03-03-2006), establishing the Ecological Protection Zone according to the principles of UNCLOS, entered into force in March 2006. Through the implementation of this Law, Italy is extending his jurisdiction beyond the limits of its territorial sea on matters like: a) protection of marine mammals, b) protection of marine environment against pollution, c) regulation of maritime traffic, d) exploration and exploitation marine resources and e) archaeological and cultural heritage. The Ecological Protection Zone does not apply to fishery.</b></p>
1a	<p>If the taking of Appendix I marine mammals is prohibited by law, have any exceptions been granted to the prohibition? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes, please provide details (Include the date on which the exception was notified to the CMS Secretariat pursuant to CMS Article III(7)):</p>
2	<p>Identify any obstacles to migration that exist in relation to Appendix I marine mammals:</p> <p>By-catch <input checked="" type="checkbox"/> Collision with fishing traffic <input type="checkbox"/></p> <p>Pollution <input checked="" type="checkbox"/> Illegal hunting <input type="checkbox"/></p> <p>Other threats to migration (please provide details)</p> <ul style="list-style-type: none"> <li>– <b>Illegal fishing (driftnets);</b></li> <li>– <b>loopholes in mediterranean fishing regulation as an attempt to disguise driftnets fishing under another name;</b></li> <li>– <b>collision with ships and boats</b></li> <li>– <b>Disturbance from unregulated, disrespectful whale-watching</b></li> <li>– <b>Acoustic pollution</b></li> </ul>
2a	<p>What actions are being undertaken to overcome these obstacles?</p> <ul style="list-style-type: none"> <li>– <b>Since 1996 the Italian Coast Guard provide to notify the Ministry of Environment about any sighting and stranding along the whole italian coastline of the specimens of cetacean regularly present in the Mediterranean sea .</b></li> <li>– <b>Since January 2008, is operative the official national stranding database granted by the Italian Ministry of the Environment, within the frame of the ACCOBAMS protocol to monitor cetacean populations.</b></li> <li>– <b>Project to monitor the presence/circulation of morbilliviruses throughout years among wild cetaceans found stranded along the Italian coastline was funded by the Italian Ministry for the Environment; detailed immunohistochemical (IHC) and biomolecular (RT-PCR) investigations against Morbillivirus were carried out from the lung, brain (whenever available), lymph node and spleen tissues from all stranded striped dolphins, bottlenose dolphins and sperm whales under study. Moreover, the following activities are still in force: I) The Mediterranean Marine Mammals Tissue Bank (Department of Experimental Veterinary Science at the University of Padua - is a recognized CITES Institution (IT 020), II) The task force for necropsies on stranded large cetaceans which was established in 2006, thanks to the funding of the Ministry of Environment at the Department of Public Health, Comparative Pathology and Veterinary Hygiene, University of Padua.</b></li> <li>– <b>Public Awareness, environmental education for stakeholders</b></li> <li>– <b>Establishment of Marine protected Areas</b></li> <li>– <b>Strengthening patrol of illegal fishing practices</b></li> </ul>
2b	<p>Please report on the progress / success of the actions taken.</p>

2c	What assistance, if any, does your country require in order to overcome these obstacles?
3	<p>What are the major pressures on Appendix I marine mammal species (transcending mere obstacles to migration)?</p> <p>Pollution <input type="checkbox"/> By-catch <input checked="" type="checkbox"/></p> <p>Other (please specify) Illegal fishing</p>
3a	<p>What actions have been taken to prevent, reduce or control factors that are endangering or are likely to further endanger species of marine mammal beyond actions to prevent disruption to migrating behaviour?</p> <p><b>As the noise and ship strike issues are concerned, Italy actively promoted and participated to the meeting of the IMO Marine Environment Protection Committee (MEPC). The ship strike issues has previously been outlined to the Committee in an information paper, (MEPC 55/INF.22) presented by Belgium on behalf of the International Whaling Commission accordingly, Italy together with Australia, Belgium, IUCN, IFAW and the UNEP/CMS/ASCOBANS Joint Secretariat, submitted the doc “measures for minimizing the risks of collisions with cetaceans” under the Agenda item 18 at the MEPC 57<sup>th</sup> session 28 December 2007. The doc asked, inter alia “The Committee is invited to consider adding a new item on ship strikes with cetaceans to its work programme with a view to developing an IMO guidance document for use by member governments”.</b></p> <p><b>A follow-up work was done at the 59<sup>th</sup> MEPC session; the Committee was invited to note the information provided in a document “Measures for minimizing the risks of collisions with cetaceans” presented by Italy, Spain, France and Monaco and use it, as appropriate, in the development of guidance documents for minimizing ship strikes with large cetaceans.</b></p> <p><b>Concerning the noise from shipping problem, Italy take part to a Correspondence Group led by United States; The Correspondence Group was established to identify and address ways to minimize the incidental introduction of noise from commercial shipping operations into the marine environment to reduce potential adverse impacts on marine life. The output was presented at the MEPC 60 and a new document will be presented at the next 61 MEPC.</b></p> <p><b>In cooperation with ACCOBAMS and the IWC, a series of initiatives – funded by the Italian Ministry of the Environment - to investigate and suggest mitigation measures for the risk of collision in the Mediterranean, particularly in the Pelagos Sanctuary has been developed. One of the first aims of this initiative is to improve and increase the dataset for the Mediterranean basin and raise public and institutional awareness. A dedicated web site (<a href="http://www.tethys.org/collisioni/">www.tethys.org/collisioni/</a>) presents latest updated information about ship strikes, helps disseminate public awareness materials to inform ship crews and the general public and includes reporting forms.</b></p> <p><b>This regional database is compatible with the global IWC database and the Mediterranean data will form an integral part of it. An important component is also the collaboration among shipping companies, port authorities and scientists, along with the provision of public information on reporting. The available information for the Mediterranean Sea is sparse. Reliable estimates of fatality rates and associated information are essential to assess impacts at the population level and design effective mitigation measures.</b></p> <p><b>Preliminary qualitative maps to assess areas where ship strike risk may be high in the Mediterranean Sea have been produced, overlapping naval traffic - obtained from AIS data and from ferry routes - and large whales’ known preferred habitats.</b></p>
3b	Please report on the progress / success of the actions taken.
3c	Describe any factors that may limit action being taken in this regard:
3d	What assistance, if any, does your country require to overcome these factors?



## 2.2 Questions on specific Appendix I marine mammals

In the following section, using the table format below, please fill in each Appendix I marine mammal species for which your country is considered to be a Range State. Please complete each table as appropriate, providing information in summary form. Where appropriate, please cross-reference to information already provided in national reports that have been submitted under other conventions (e.g. Convention on Biological Diversity, Ramsar Convention, CITES). (Attach annexes as necessary.)

Species name - <i>Physeter macrocephalus</i> Common Name(s) – Sperm Whale																															
1	<p>Please provide published distribution reference:</p> <p><b>Notarbartolo di Sciara G., Frantzi A., Bearzi G., Reeves R.R. 2006. Sperm whale <i>Physeter macrocephalus</i> (Mediterranean subpopulation).</b></p> <p><b>Pp. 48-56 in Reeves R., Notarbartolo di Sciara G. (compilers and editors). The status and distribution of cetaceans in the Black Sea and Mediterranean Sea. IUCN Centre for Mediterranean Cooperation, Malaga, Spain.</b></p>																														
2a	<p>Summarise information on population size (if known):</p> <p>increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input checked="" type="checkbox"/></p>																														
2b	<p>Summarise information on distribution (if known):</p> <p>increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input checked="" type="checkbox"/> not known <input type="checkbox"/> unclear <input type="checkbox"/></p> <p>Common</p>																														
3	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):</p> <table border="0"> <tr> <td>Research</td> <td><input checked="" type="checkbox"/></td> <td>See miscellaneous information</td> </tr> <tr> <td>Identification and establishment of protected areas</td> <td><input checked="" type="checkbox"/></td> <td>Marine protected area “Regno di Nettuno” 27<sup>th</sup> December 2007”</td> </tr> <tr> <td>Monitoring</td> <td><input checked="" type="checkbox"/></td> <td>See miscellaneous information</td> </tr> <tr> <td>Education / awareness rising</td> <td><input checked="" type="checkbox"/></td> <td>See miscellaneous information</td> </tr> <tr> <td>Species protection</td> <td><input checked="" type="checkbox"/></td> <td></td> </tr> <tr> <td>Control hunting / poaching</td> <td><input type="checkbox"/></td> <td></td> </tr> <tr> <td>Species restoration</td> <td><input type="checkbox"/></td> <td></td> </tr> <tr> <td>Habitat protection</td> <td><input type="checkbox"/></td> <td></td> </tr> <tr> <td>Habitat restoration</td> <td><input checked="" type="checkbox"/></td> <td></td> </tr> <tr> <td>Other</td> <td><input type="checkbox"/></td> <td></td> </tr> </table>	Research	<input checked="" type="checkbox"/>	See miscellaneous information	Identification and establishment of protected areas	<input checked="" type="checkbox"/>	Marine protected area “Regno di Nettuno” 27 <sup>th</sup> December 2007”	Monitoring	<input checked="" type="checkbox"/>	See miscellaneous information	Education / awareness rising	<input checked="" type="checkbox"/>	See miscellaneous information	Species protection	<input checked="" type="checkbox"/>		Control hunting / poaching	<input type="checkbox"/>		Species restoration	<input type="checkbox"/>		Habitat protection	<input type="checkbox"/>		Habitat restoration	<input checked="" type="checkbox"/>		Other	<input type="checkbox"/>	
Research	<input checked="" type="checkbox"/>	See miscellaneous information																													
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Habitat restoration	<input checked="" type="checkbox"/>																														
Other	<input type="checkbox"/>																														
4	<p>If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?</p>																														
5	<p>Describe any future activities that are planned for this species:</p>																														

Species name – <i>Delphinus delphis</i> Common Name(s) – Short-beaked Common dolphin	
1	<p>Please provide published distribution reference:</p> <p><b>Bearzi G. 2006. Short-beaked common dolphin <i>Delphinus delphis</i> (Mediterranean subpopulation). 2003 Assessment. Pp. 130-136 in Reeves R., Notarbartolo di Sciara G. (compilers and editors). The status and distribution of cetaceans in the Black Sea and Mediterranean Sea. IUCN Centre for Mediterranean Cooperation, Malaga, Spain.</b></p>
2a	<p>Summarise information on population size (if known):</p>

	increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input checked="" type="checkbox"/>
2b	Summarise information on distribution (if known): increasing <input type="checkbox"/> decreasing <input checked="" type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input type="checkbox"/> <b>The Common dolphin once common in Italy, now is rare and regular only in the area around the Island of Ischia (South Tyrrhenian sea)</b>
3	Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available): Research <input checked="" type="checkbox"/> <b>See miscellaneous information</b> Identification and establishment of protected areas <input checked="" type="checkbox"/> <b>Marine protected area "Regno di Nettuno" 27<sup>th</sup> December 2007</b> Monitoring <input checked="" type="checkbox"/> <b>See miscellaneous information</b> Education / awareness rising <input checked="" type="checkbox"/> <b>See miscellaneous information</b> Species protection <input checked="" type="checkbox"/> Control hunting / poaching <input type="checkbox"/> Species restoration <input type="checkbox"/> Habitat protection <input type="checkbox"/> Habitat restoration <input type="checkbox"/> Other <input type="checkbox"/>
4	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
5	Describe any future activities that are planned for this species:

<i>Species name – Balaenoptera physalus</i> Common Name(s) – Fin whale	
1	Please provide published distribution reference: <b>Notarbartolo di Sciara G., Panigada S. 2006. Fin whale <i>Balaenoptera physalus</i> (Mediterranean subpopulation). Pp. 11-15 in Reeves R.R., Notarbartolo di Sciara G. (compilers and editors). The status and distribution of cetaceans in the Black Sea and Mediterranean Sea. IUCN Centre for Mediterranean Cooperation, Malaga, Spain.</b>
2a	Summarise information on population size (if known): increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input checked="" type="checkbox"/>
2b	Summarise information on distribution (if known): increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input checked="" type="checkbox"/> not known <input type="checkbox"/> unclear <input type="checkbox"/> Common

3	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):</p> <p>Research <input checked="" type="checkbox"/> <b>See miscellaneous information</b></p> <p>Identification and establishment of protected areas <input checked="" type="checkbox"/> <b>Marine protected area "Regno di Nettuno" 27<sup>th</sup> December 2007</b></p> <p>Monitoring <input checked="" type="checkbox"/> <b>See miscellaneous information</b></p> <p>Education / awareness rising <input checked="" type="checkbox"/> <b>See miscellaneous information</b></p> <p>Species protection <input checked="" type="checkbox"/></p> <p>Control hunting / poaching <input type="checkbox"/></p> <p>Species restoration <input type="checkbox"/></p> <p>Habitat protection <input type="checkbox"/></p> <p>Habitat restoration <input type="checkbox"/></p> <p>Other <input type="checkbox"/></p>
4	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
5	Describe any future activities that are planned for this species:

<i>Species name</i> – Common Name(s) <i>Monachus monachus</i> – Mediterranean monk seal	
1	Please provide published distribution reference:
2a	<p>Summarise information on population size (if known):</p> <p>increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input checked="" type="checkbox"/> unclear <input type="checkbox"/></p>
2b	<p>Summarise information on distribution (if known):</p> <p>increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input checked="" type="checkbox"/> unclear <input type="checkbox"/></p> <p><b>Single sightings are reported sporadically along Sardinian coasts, the lesser Sicilian islands and southeastern Italy. There is no information on reproductive activity along Italian coasts.</b></p>
3	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):</p> <p>Research <input type="checkbox"/></p> <p>Identification and establishment of protected areas <input type="checkbox"/></p> <p>Monitoring <input type="checkbox"/></p> <p>Education / awareness rising <input checked="" type="checkbox"/></p> <p>Species protection <input type="checkbox"/></p> <p>Control hunting / poaching <input type="checkbox"/></p> <p>Species restoration <input type="checkbox"/></p> <p>Habitat protection <input type="checkbox"/></p> <p>Habitat restoration <input type="checkbox"/></p> <p>Other <input type="checkbox"/></p>
4	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
5	Describe any future activities that are planned for this species:

### Miscellaneous information or comments on Appendix I marine mammals in general:

Regarding the species mentioned above, Italy has carried out several activities about research, awareness, educational programs and monitoring, in accordance to the ACCOBAMS agreement and Pelagos Sanctuary :

- CoNISMa /Ministry of Agriculture, Food and Forestry Policies: Monitoring of cetacean by catch on pelagic trawler according to Council Regulation (EC) n. 812/2004 and in partial accordance with Council Directive 92/43.
- Consorzio mediterraneo /Ministry of Environment Policies: Use of acoustic deterrent to minimise interaction between fisheries and dolphin within the Pelagos Sanctuary in order to provide indications for fishery management in the area.
- Marevivo/Ministry of environment: “Mediterranean Freedolphin”, international initiative in cooperation with ACCOBAMS to promote quality label for sustainable fishing without impact to cetacean population.
- ACCOBAMS Secretariat/Ministry of Agriculture Food and Forestry Policies: “Programma BYCATCH Italia-ACCOBAMS (6G23)”
- CoNISMa: Modelling the primary production of phytoplankton in the Mediterranean in relation to cetaceans distribution.
- CIBM: Ecotoxicological analysis for the monitoring and conservation of cetaceans within the Pelagos Sanctuary
- ICRAM: Anthropogenic impact within the Pelagos Sanctuary; identification of typologies, locations and data analysis on the acoustic disturbance and artisanal fisheries practices
- Department of environmental science, University of Siena: Ecotoxicological monitoring project on two Mediterranean target cetaceans’ species: *Stenella coeruleoalba* e *Balaenoptera physalus*. Analysis of biomarkers and environmental pollutant levels.
- University of Padua Veterinary Department: Strengthening of the tissue bank of Mediterranean marine mammals.
- University of Padua, Veterinary department: Establishment of a task force for necropsies on stranded large cetaceans
- University of Teramo: Causes of mortality and pathogenetic studies of stranded cetaceans of Italy
- Thetys research Institute: Determination of critical habitat of the cetaceans in the Pelagos Santuary (western part)
- ICRAM: Summer census in the Marine Mammals Sanctuary and identification of trophic areas in order to verify steady state or changing situations
- Univerity of Tuscia: maritime traffic in Pelagos Sanctuary, present day status and new hypothesis
- Consorzio Mediterraneo: whale watching code of conduct as for Cetacean Sanctuary
- Legambiente: information, awareness and environmental education on cetacean conservation for fisheries, pleasure craft, and educational institutions.
- CTS – Legambiente: Awareness campaign on Marine Mammals Sanctuary
- Marevivo/Ministry of environment: “Mediterranean Freedolphin”, international initiative in cooperation with ACCOBAMS to promote quality label for sustainable fishing without impact to cetacean population
- Mare Amico: Established of the internet site on Pelagos Sanctuary
- Legambiente: the “Day of Cetaceans”, environmental public awareness for marine mammals protection in the Mediterranean sea

The Ministry of Environment has also funded projects of cooperation directly to the ACCOBAMS Secretariat.:

- “Further steps in the comprehensive cetacean population estimates and distribution in the ACCOBAMS area” (ongoing);
- “Train the trainers: Monitoring techniques for cetaceans”; a medium-high training courses for young cetologist in Albania, Bulgaria, Lebanon, Morocco, Syria e Tunisia).
- ICRAM: Italy progress report on cetacean research, jannuary 2005 to December 2005 with statistical data for the season 2003/2004
- MPA “Capo Carbonara”: Acoustic survey of marine mammals in the marine protected area of “Capo Carbonara”
- A joint ICRAM, APAT, CONISMA workshop was carried out in order to discuss the available methodology to study cetacean populations: “Metodi per il monitoraggio dei cetacei. Standardizzazione dei metodi di raccolta ed elaborazione dei dati per la stima dell’abbondanza ed il monitoraggio dei trend delle popolazioni di cetacei dei mari italiani”
- First meeting of the SCME/SCSA Transversal Working Group on bycatch/incidental catches
- FAO Headquarters, Rome (Italy), 15-16 September 2008
- ACCOBAMS-GFCM International Workshop on Cetacean bycatch within the ACCOBAMS Area
- FAO Headquarters, Rome, Italy, 17-18 September 2008
- A workshop aimed to the recent recruitments of the morbillivirus in the Mediterranean Sea has been realized in June 2009 at ISPRA premises.
- In 2009 CIBRA (University of Pavia) organized the 4th “International Workshop on Detection, Classification and Localization of Marine Mammals Using Passive Acoustics” and the 1st “International Workshop on Density Estimation of Marine Mammals Using Passive Acoustics”. Program and abstracts are available on <http://www.unipv.it/cibra/DCLWorkshop2009.html>
- Workshop IWC “Cetacean and Climate Change” - Certosa di Pontignano (Siena), 21-15 febbraio 2009
- Centro Studi Cetacei (CSC) organized at Pescara the 8th National Italian Conference on Cetacean and Sea Turtles. (<http://www.centrostudicetacei.it>)
- The University of Teramo, organized the following conferences:
  - □ Conservazione e Salute dei Cetacei in Natura” (Aprile 2010)
  - □ “Veterinary Pathology and Stranded Cetaceans” Prof. Antonio FERNANDEZ, DVM, Dipl. ECVP (June, 2010)
- A workshop on the cetacean study methodologies, have been realized by the Società di Biologia Marina (SIBM) in June 2010.

### 3 MARINE TURTLES

#### 3.1 General questions on Appendix I marine turtles

1	Is the taking of all Appendix I marine turtles prohibited by the national implementing legislation cited in Table I(a) (General Information)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If <i>other</i> legislation is relevant, please provide details:
1a	If the taking of Appendix I marine turtles is prohibited by law, have any exceptions been granted to the prohibition? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, please provide details (Include the date on which the exception was notified to the CMS Secretariat pursuant to CMS Article III(7)): <b>According to Habitat Directive, the exceptions have been granted by the competent authority for: relevant damages prevention; flora or other fauna protection; public health and safety; scientific research; environmental education.</b>
2	Identify any obstacles to migration that exist in relation to Appendix I marine turtles: By-catch <input checked="" type="checkbox"/> Pollution <input checked="" type="checkbox"/> Other threats to migration (please provide details) <b>Illegal fishing gears; boats collision.</b>
2a	What actions are being undertaken to overcome these obstacles? <b>-Promotion at the national scale the use of artificial baits to reduce the impact of by-catch on priority marine species such as turtles and the use of the TED system (Turtle excluded device).</b> <b>-Project of Ministry of Agriculture, Food and Forestry Policies: Valuation of by-catch on protected species</b>
2b	Please report on the progress / success of the actions taken.
2c	What assistance, if any, does your country require in order to overcome these obstacles?
3	What are the major pressures on Appendix I marine turtles (transcending mere obstacles to migration)? Collection of eggs <input type="checkbox"/> Predation of eggs <input type="checkbox"/> Destruction of nesting beaches <input checked="" type="checkbox"/> Other (please specify) <b>Disturbance of potential and effective nesting sites</b>
3a	What actions have been taken to prevent, reduce or control factors that are endangering or are likely to further endanger species of marine turtles beyond actions to prevent disruption to migrating behaviour? <b>-Environmental education to aware tourists and fishermen;</b> <b>-Monitoring and management of the nesting sites;</b>
3b	Please report on the progress / success of the actions taken.
3c	Describe any factors that may limit action being taken in this regard: <b>Lacking of collaboration among stakeholders involved into conservation and management of marine turtles.</b>
3d	What assistance, if any, does your country require to overcome these factors?

### 3.2 Questions on specific Appendix I marine turtles

In the following section, using the table format below, please fill in each Appendix I marine turtle species for which your country is considered to be a Range State. Please complete each table as appropriate, providing information in summary form. Where appropriate, please cross-reference to information already provided in national reports that have been submitted under other conventions (e.g. Convention on Biological Diversity, Ramsar Convention, CITES). (Attach annexes as necessary.)

Species name – Common Name(s) <i>Caretta caretta</i> - Loggerhead turtle	
1	<p>Please provide published distribution reference:</p> <p>-F. Bentivegna, M.B. Rasotto, G.A. De Lucia, E. Secci, G. Massaro, S. Panzera, C. Caputo, P. Carlino, G. Treglia, S. Hochscheid, 2010. Loggerhead Turtle (<i>Caretta caretta</i>) Nests at High Latitudes in Italy: A Call for Vigilance in the Western Mediterranean. <i>Chelonian Conservation and Biology</i>, 9(2): 283-289.</p> <p>- P. Casale, · D. Freggi, ·R. Basso, C. Vallini, · R. Argano, 2007. A model of area fidelity, nomadism, and distribution patterns of loggerhead sea turtles (<i>Caretta caretta</i>) in the Mediterranean Sea. <i>Marine Biology</i>, Vol. 152, 5: 1039-1049.</p> <p>-Mingozzi T., 2010. Nidificazione della Tartaruga marina <i>Caretta caretta</i> in Italia: sintesi dei dati 2005-2009. In: Di Tizio et al., (eds.), <i>Atti VIII Congresso nazionale Societas Herpetologica Italica</i> (Chieti 22-26 settembre 2010), Ianieri Edizioni, Pescara, pp. 525-530.</p>
2a	<p>Summarise information on population size (if known):</p> <p>increasing <input type="checkbox"/>    decreasing <input type="checkbox"/>    stable <input type="checkbox"/>    not known <input type="checkbox"/>    unclear <input checked="" type="checkbox"/></p>
2b	<p>Summarise information on distribution (if known):</p> <p>increasing <input type="checkbox"/>    decreasing <input checked="" type="checkbox"/>    stable <input type="checkbox"/>    not known <input type="checkbox"/>    unclear <input type="checkbox"/></p>
3	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):</p> <p>Research <input checked="" type="checkbox"/>    a) Università di Roma "La Sapienza", project: Biology, ecology and conservation of <i>Caretta caretta</i> in central Mediterranean. b) Università degli Studi di Torino, projects: 1. Relationships between bycatch and feed behaviour in <i>Caretta caretta</i>. 2. Fishing effects on Mediterranean population of <i>Caretta caretta</i>. 3. Hormonal methods for the sex determination of <i>Caretta caretta</i>.</p> <p>Identification and establishment of protected areas <input type="checkbox"/></p> <p>Monitoring <input checked="" type="checkbox"/>    a) University of Calabria, project TARTACare Calabria". b) WWF Italy, project: Monitoring of marine turtles at national scale. c) Soc. Coop. Monitoraggio delle Risorse Naturali, project: Monitoring of <i>Caretta caretta</i> in Eolian Islands. c) Università degli Studi di Torino, project: Monitoring of <i>Caretta caretta</i>'s nesting in Lampedusa Island (Sicily).</p>

	Education / awareness rising <input type="checkbox"/> Species protection <input type="checkbox"/> Control hunting / poaching <input type="checkbox"/> Species restoration <input type="checkbox"/> Habitat protection <input type="checkbox"/> Habitat restoration <input type="checkbox"/> Other <input checked="" type="checkbox"/> <b>CTS; project: Marine turtles conservation by means of CTS rescue centres</b>
4	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
5	Describe any future activities that are planned for this species:

<i>Species name – Common Name(s)</i> <i>Chelonia mydas – Green turtle</i>	
1	Please provide published distribution reference:
2a	Summarise information on population size (if known): increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input checked="" type="checkbox"/>
2b	Summarise information on distribution (if known): increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input checked="" type="checkbox"/>
3	Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available): Research <input type="checkbox"/> Identification and establishment of protected areas <input type="checkbox"/> Monitoring <input checked="" type="checkbox"/> <b>WWF Italy, project: Monitoring of marine Turtles at national scale.</b> Education / awareness rising <input type="checkbox"/> Species protection <input type="checkbox"/> Control hunting / poaching <input type="checkbox"/> Species restoration <input type="checkbox"/> Habitat protection <input type="checkbox"/> Habitat restoration <input type="checkbox"/> Other <input checked="" type="checkbox"/> <b>CTS, project: Marine turtles conservation by means of CTS rescue centres</b>
4	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
5	Describe any future activities that are planned for this species:



Species name – Common Name(s) <i>Dermochelys coriacea</i> - Leatherback																															
1	Please provide published distribution reference:																														
2a	Summarise information on population size (if known): increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input checked="" type="checkbox"/>																														
2b	Summarise information on distribution (if known): increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input checked="" type="checkbox"/>																														
3	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):</p> <table border="0"> <tr> <td>Research</td> <td><input type="checkbox"/></td> <td></td> </tr> <tr> <td>Identification and establishment of protected areas</td> <td><input type="checkbox"/></td> <td></td> </tr> <tr> <td>Monitoring</td> <td><input checked="" type="checkbox"/></td> <td><b>WWF Italy, project: Monitoring of marine Turtles at national scale.</b></td> </tr> <tr> <td>Education / awareness rising</td> <td><input type="checkbox"/></td> <td></td> </tr> <tr> <td>Species protection</td> <td><input type="checkbox"/></td> <td></td> </tr> <tr> <td>Control hunting / poaching</td> <td><input type="checkbox"/></td> <td></td> </tr> <tr> <td>Species restoration</td> <td><input type="checkbox"/></td> <td></td> </tr> <tr> <td>Habitat protection</td> <td><input type="checkbox"/></td> <td></td> </tr> <tr> <td>Habitat restoration</td> <td><input type="checkbox"/></td> <td></td> </tr> <tr> <td>Other</td> <td><input checked="" type="checkbox"/></td> <td><b>CTS, project: Marine turtles conservation by means of CTS rescue centres</b></td> </tr> </table>	Research	<input type="checkbox"/>		Identification and establishment of protected areas	<input type="checkbox"/>		Monitoring	<input checked="" type="checkbox"/>	<b>WWF Italy, project: Monitoring of marine Turtles at national scale.</b>	Education / awareness rising	<input type="checkbox"/>		Species protection	<input type="checkbox"/>		Control hunting / poaching	<input type="checkbox"/>		Species restoration	<input type="checkbox"/>		Habitat protection	<input type="checkbox"/>		Habitat restoration	<input type="checkbox"/>		Other	<input checked="" type="checkbox"/>	<b>CTS, project: Marine turtles conservation by means of CTS rescue centres</b>
Research	<input type="checkbox"/>																														
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Monitoring	<input checked="" type="checkbox"/>	<b>WWF Italy, project: Monitoring of marine Turtles at national scale.</b>																													
Education / awareness rising	<input type="checkbox"/>																														
Species protection	<input type="checkbox"/>																														
Control hunting / poaching	<input type="checkbox"/>																														
Species restoration	<input type="checkbox"/>																														
Habitat protection	<input type="checkbox"/>																														
Habitat restoration	<input type="checkbox"/>																														
Other	<input checked="" type="checkbox"/>	<b>CTS, project: Marine turtles conservation by means of CTS rescue centres</b>																													
4	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?																														
5	Describe any future activities that are planned for this species:																														

Miscellaneous information or comments on Appendix I marine turtles in general:          
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## 4 TERRESTRIAL MAMMALS (OTHER THAN BATS)

### 4.1 General questions on Appendix I terrestrial mammals (other than bats)

1	Is the taking of all Appendix I terrestrial mammals (other than bats) prohibited by the national implementing legislation cited in Table I(a) (General Information)? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span> If <i>other</i> legislation is relevant, please provide details:																		
1a	If the taking of Appendix I terrestrial mammals (other than bats) is prohibited by law, have any exceptions been granted to the prohibition? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span> If Yes, please provide details (Include the date on which the exception was notified to the CMS Secretariat pursuant to CMS Article III(7)):																		
2	Identify any obstacles to migration that exist in relation to Appendix I terrestrial mammals (other than bats): <table style="width: 100%; border: none;"> <tr> <td style="width: 45%;">Lack of information <input type="checkbox"/></td><td style="width: 5%;"></td><td style="width: 45%;">By-catch <input type="checkbox"/></td></tr> <tr> <td>Habitat fragmentation <input type="checkbox"/></td><td></td><td>Electrocution <input type="checkbox"/></td></tr> <tr> <td>Wind turbines <input type="checkbox"/></td><td></td><td>Poaching <input type="checkbox"/></td></tr> <tr> <td>Insufficient legislation <input type="checkbox"/></td><td></td><td>Lack of trans-boundary management <input type="checkbox"/></td></tr> <tr> <td>Poor communication amongst Range States <input type="checkbox"/></td><td></td><td>Man-made barriers <input type="checkbox"/></td></tr> <tr> <td>Climate change and drought <input type="checkbox"/></td><td></td><td></td></tr> </table> Other threats to migration (please provide details)	Lack of information <input type="checkbox"/>		By-catch <input type="checkbox"/>	Habitat fragmentation <input type="checkbox"/>		Electrocution <input type="checkbox"/>	Wind turbines <input type="checkbox"/>		Poaching <input type="checkbox"/>	Insufficient legislation <input type="checkbox"/>		Lack of trans-boundary management <input type="checkbox"/>	Poor communication amongst Range States <input type="checkbox"/>		Man-made barriers <input type="checkbox"/>	Climate change and drought <input type="checkbox"/>		
Lack of information <input type="checkbox"/>		By-catch <input type="checkbox"/>																	
Habitat fragmentation <input type="checkbox"/>		Electrocution <input type="checkbox"/>																	
Wind turbines <input type="checkbox"/>		Poaching <input type="checkbox"/>																	
Insufficient legislation <input type="checkbox"/>		Lack of trans-boundary management <input type="checkbox"/>																	
Poor communication amongst Range States <input type="checkbox"/>		Man-made barriers <input type="checkbox"/>																	
Climate change and drought <input type="checkbox"/>																			
2a	What actions are being undertaken to overcome these obstacles?																		
2b	Please report on the progress / success of the actions taken.																		
2c	What assistance, if any, does your country require in order to overcome these obstacles?																		
3	What are the major threats to Appendix I terrestrial mammals (transcending mere obstacles to migration)? <table style="width: 100%; border: none;"> <tr> <td style="width: 30%;">Lack of information <input type="checkbox"/></td><td style="width: 10%;"></td><td style="width: 30%;">Habitat fragmentation <input type="checkbox"/></td><td style="width: 30%;"></td></tr> <tr> <td>Poaching <input type="checkbox"/></td><td></td><td>Insufficient legislation <input type="checkbox"/></td><td></td></tr> <tr> <td>Illegal trade <input type="checkbox"/></td><td></td><td>Other (please specify)</td><td></td></tr> </table>	Lack of information <input type="checkbox"/>		Habitat fragmentation <input type="checkbox"/>		Poaching <input type="checkbox"/>		Insufficient legislation <input type="checkbox"/>		Illegal trade <input type="checkbox"/>		Other (please specify)							
Lack of information <input type="checkbox"/>		Habitat fragmentation <input type="checkbox"/>																	
Poaching <input type="checkbox"/>		Insufficient legislation <input type="checkbox"/>																	
Illegal trade <input type="checkbox"/>		Other (please specify)																	
3a	What actions have been taken to prevent, reduce or control factors that are endangering or are likely to further endanger species of terrestrial mammal (other than bats) beyond actions to prevent disruption to migrating behaviour?																		
3b	Please report on the progress / success of the actions taken.																		
3c	Describe any factors which limit action being taken in this regard:																		
3d	What assistance/measures, if any, does your country require to overcome these factors?																		

## 4.2 Questions on specific Appendix I terrestrial mammals (other than bats)

In the following section, using the table format below, please fill in each Appendix I terrestrial mammal species (other than bats) for which your country is considered to be a Range State. Please complete each table as appropriate, providing information in summary form. Where appropriate, please cross-reference to information already provided in national reports that have been submitted under other conventions (e.g. Convention on Biological Diversity, Ramsar Convention, CITES). (Attach annexes as necessary.)

Species name – Common Name(s)	
1	Please provide published distribution reference:
2a	Summarise information on population size (if known): increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input type="checkbox"/>
2b	Summarise information on distribution (if known): increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input type="checkbox"/>
3	Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available): Research <input type="checkbox"/> Identification and establishment of protected areas <input type="checkbox"/> Monitoring <input type="checkbox"/> Education / awareness rising <input type="checkbox"/> Species protection <input type="checkbox"/> Control hunting / poaching <input type="checkbox"/> Species restoration <input type="checkbox"/> Habitat protection <input type="checkbox"/> Habitat restoration <input type="checkbox"/> Other <input type="checkbox"/>
4	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
5	Describe any future activities that are planned for this species?

Miscellaneous information or comments on Appendix I terrestrial mammals (other than bats) in general:

## 5. BATS

### 5.1 General questions on Appendix I bats

1	Is the taking of all Appendix I bats prohibited by the national implementing legislation cited in Table I(a) (General Information)? <input type="checkbox"/> Yes <input type="checkbox"/> No If <i>other</i> legislation is relevant, please provide details:
1a	If the taking of Appendix I bats is prohibited by law, have any exceptions been granted to the prohibition? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, please provide details (Include the date on which the exception was notified to the CMS Secretariat pursuant to CMS Article III(7)):
2	Identify any obstacles to migration that exist in relation to Appendix I bats: Vandalism of bat caves <input type="checkbox"/> Other threats to migration (please provide details)
2a	What actions are being undertaken to overcome these obstacles?
2b	Please report on the progress / success of the actions taken.
2c	What assistance, if any, does your country require in order to overcome these obstacles?
3	What are the major threats to Appendix I bats (transcending mere obstacles to migration)? Pollution <input type="checkbox"/> Habitat fragmentation and loss <input type="checkbox"/> Other (please specify)
3a	What actions have been taken to prevent, reduce or control factors that are endangering or are likely to further endanger species of bats beyond actions to prevent disruption to migrating behaviour?
3b	Please report on the progress / success of the actions taken.
3c	Describe any factors that may limit action being taken in this regard:
3d	What assistance/measures, if any, does your country require to overcome these factors?

## 5.2 Questions on specific Appendix I bat species

**In the following section, using the table format below, please fill in each Appendix I bat species for which your country is considered to be a Range State. Please complete each table as appropriate, providing information in summary form. Where appropriate, please cross-reference to information already provided in national reports that have been submitted under other conventions (e.g. Convention on Biological Diversity, Ramsar Convention, CITES). (Attach annexes as necessary.)**

<i>Species name</i> – Common Name(s)	
1	Please provide published distribution reference:
2a	Summarise information on population size (if known): increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input type="checkbox"/>
2c	Summarise information on trends (if known): increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input type="checkbox"/>
2c	Summarise information on distribution (if known): increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input type="checkbox"/>
3	Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):  <div style="display: flex; justify-content: space-between;"> <div style="width: 80%;">             Research              Identification and establishment of protected areas              Monitoring              Education / awareness rising              Species protection              Control hunting / poaching              Species restoration              Habitat protection              Habitat restoration              Other           </div> <div style="width: 15%; text-align: center;"> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> </div> </div>
4	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
5	Describe any future activities that are planned for this species:

Miscellaneous information or comments on Appendix I terrestrial mammals (other than bats) in general:

## 6. OTHER TAXA

### 6.1 General questions on Appendix I species belonging to other taxa

1	Identify the Ministry, agency/department, or organisation responsible for leading actions relating to Appendix I listed species belonging to taxa not included in sections 1-5 above: <b>Ministry of Environment, Land and Sea (MATTM)</b>
2	Is the taking of all Appendix I species belonging to taxa not included in sections 1-5 above, prohibited by the national legislation listed as being implementing legislation in Table I(a) (General Information)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If <i>other</i> legislation is relevant, please provide details:
2a	If the taking of Appendix I species belonging to taxa not included in sections 1-5 above is prohibited by law, have any exceptions been granted to the prohibition? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, please provide details (Include the date on which the exception was notified to the CMS Secretariat pursuant to CMS Article III(7)):
3	Identify any obstacles to migration that exist in relation to Appendix I species belonging to taxa not included in sections 1-5 above: Lack of legislation <input checked="" type="checkbox"/> X Other threats to migration (please provide details) No data available
3a	What actions are being undertaken to overcome these obstacles? No actions
3b	Please report on the progress / success of the actions taken.
3c	What assistance, if any, does your country require in order to overcome these obstacles?
4	What are the major threats to Appendix I species belonging to taxa not included in sections 1-5 above (transcending mere obstacles to migration)? Other (please specify)
4a	What actions have been taken to prevent, reduce or control factors that are endangering or are likely to further endanger species belonging to taxa not included in section 1-5 above beyond actions to prevent disruption to migrating behaviour?
4b	Please report on the progress / success of the actions taken.
4c	Describe any factors that may limit action being taken in this regard:
4d	What assistance, if any, does your country require to overcome these factors?

## 6.2 Questions on specific Appendix I species belonging to other taxa

In the following section, using the table format below, please fill in each Appendix I species belonging to taxa not included in sections 1-5 above, for which your country is considered to be a Range State. Please complete each table as appropriate, providing information in summary form. Where appropriate, please cross-reference to information already provided in national reports that have been submitted under other conventions (e.g. Convention on Biological Diversity, Ramsar Convention, CITES). (Attach annexes as necessary.)

<i>Species name Carcharodon carcharias</i> .– Common Name(s) – Great white shark	
1	Please provide published distribution reference: <b>ICRAM 2007 Guidelines to compile a National Action Plan to protect Cartilaginous Fishes</b>
2a	Summarise information on population size (if known): increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input checked="" type="checkbox"/> unclear <input type="checkbox"/>
2b	Summarise information on distribution (if known): increasing <input type="checkbox"/> decreasing <input checked="" type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input type="checkbox"/> <b>Nursery area in the Sicily channel</b> <b>Once common in Adriatic sea now the species is considered rare</b>
3	Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available): <div style="display: flex; justify-content: space-between;"> <div> Research  Identification and establishment of protected areas  Monitoring  Education / awareness rising  Species protection  Control hunting / poaching  Species restoration  Habitat protection  Habitat restoration  Other </div> <div style="text-align: center;"> <input checked="" type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/> </div> <div> <b>research on acoustic radiotracking</b> </div> </div>
4	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
5	Describe any future activities that are planned for this species:

<i>Species name Cetorhinus maximus</i> .– Common Name(s) – Basking shark	
1	Please provide published distribution reference: <b>ICRAM 2007 Guide-lines to compile a National Action Plan to protect Cartilaginous Fishes</b>
2a	Summarise information on population size (if known): increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known X    unclear <input type="checkbox"/>
2b	Summarise information on distribution (if known): increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known X    unclear <input type="checkbox"/> <b>Young specimens have been reported in the Ligurian Sea and north Tyrrhenian Sea</b>
3	Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available): Research <input type="checkbox"/> Identification and establishment of protected areas <input type="checkbox"/> Monitoring <input type="checkbox"/> Education / awareness rising <input type="checkbox"/> Species protection <input type="checkbox"/> Control hunting / poaching <input type="checkbox"/> Species restoration <input type="checkbox"/> Habitat protection <input type="checkbox"/> Habitat restoration <input type="checkbox"/> Other <input type="checkbox"/>
4	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
5	Describe any future activities that are planned for this species:

Miscellaneous information or comments on Appendix I bats in general:          
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## 7 LISTING OF OTHER ENDANGERED MIGRATORY SPECIES IN APPENDIX I

1	<p>Is your country a Range State for any other endangered migratory species<sup>1</sup> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes, please provide details: <b>Red Kite <i>Milvus milvus</i>, Red-footed Falcon <i>Falco vespertinus</i>, Roller <i>Coracias garrulus</i> were included in the IUCN Red list as “near threatened”; these species could be considered for a possible future inclusion in CMS Appendix I.</b></p> <p>N.B.: States in which a species occurs as a vagrant (i.e. not "on its normal migration route") should not be treated as Range States. Please refer to Article 1 of the Convention for clarification.</p>
1a	<p>Is your country taking any steps to propose listing any of these species? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes, please provide details: <b>yes, Italy is in touch with other EU Member States to evaluate proposals for possible further inclusions.</b></p>
1b	<p>What assistance/measures, if any, does your country require to initiate the listing of these species?</p>

<sup>1</sup> according to the latest IUCN red data list

### III. Appendix II Species

#### 1. INFORMATION ON APPENDIX II SPECIES

Information pertaining to the conservation of Appendix II species that are the object of CMS Agreements will have been provided in periodic Party reports to those instruments. It will suffice therefore to reference (below), and preferably append, a copy of the latest report that has been submitted to the Secretariat of each of the Agreement/MoUs to which your country is a Party.

<b>WADDEN SEA SEALS (1991)</b>	
Date of last report:	Period covered:
<b>SIBERIAN CRANE MoU (1993/1999)</b>	
Date of last report:	Period covered:
<b>EUROBATS (1994)</b>	
Date of last report: June 2010	Period covered: 2008-2010
<b>ASCOBANS (1994)</b>	
Date of last report:	Period covered:
<b>SLENDER-BILLED CURLEW MoU (1994)</b>	
Date of last report:	Period covered:
<b>MARINE TURTLES – AFRICA MoU (1999)</b>	
Date of last report:	Period covered:
<b>AEWA (1999)</b>	
Date of last report: May 2008	Period covered: Since it is the first report compiled by Italy, it offers details on the period before the entry into force of AEWa in Italy, whose effects are important for Agreement purposes.
<b>ACCOBAMS (2001)</b>	
Date of last report: September 2010	Period covered: 2008-2010
<b>GREAT BUSTARD MoU (2001)</b>	
Date of last report:	Period covered:
<b>MARINE TURTLES – INDIAN OCEAN / SOUTHEAST ASIA MoU (2001)</b>	
Date of last report:	Period covered:
<b>ALBATROSSES AND PETRELS (2001)</b>	
Date of last report:	Period covered:
<b>BUKHARA DEER MoU (2002)</b>	
Date of last report:	Period covered:
<b>AQUATIC WARBLER MoU (2003)</b>	
Date of last report:	Period covered:
<b>AFRICAN ELEPHANT MoU (2005)</b>	
Date of last report:	Period covered:
<b>PACIFIC ISLANDS CETACEANS (2006)</b>	
Date of last report:	Period covered:
<b>MEDITERRANEAN MONK SEAL (2007)</b>	
Date of last report:	Period covered:
<b>DUGONG (2007)</b>	
Date of last report:	Date of last report:

<b>GORILLAS AGREEMENT (2008)</b>	
Date of last report:	Period covered:
<b>WEST AFRICAN AQUATIC MAMMALS (2008)</b>	
Date of last report:	Period covered:
<b>BIRDS OF PREY (2008)</b>	
Date of last report:	Period covered:
<b>HIGH ANDEAN FLAMINGOS (2008)</b>	
Date of last report:	Period covered:
<b>SHARKS (2010)</b>	
Date of last report:	Period covered:

## 2. QUESTIONS ON CMS AGREEMENTS

### 2.1 Questions on the development of new CMS Agreements relating to birds

1	In the current reporting period, has your country <b>initiated</b> the development of any new CMS Agreements, including Memoranda of Understanding, to address the conservation needs of Appendix II bird species? If Yes, what is the current state of development?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2	In the current reporting period, has your country <b>participated</b> in the development of any new CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II bird species?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3	If your country has initiated or is participating in the development of a new Agreement or Memorandum of Understanding, what assistance, if any, does your country require in order to initiate or participate in the instrument's development?	
4	Is the development of any CMS Agreement for birds, including Memoranda of Understanding, planned by your country in the foreseeable future? If Yes, please provide details:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

### 2.2 Questions on the development of new CMS Agreements relating to marine mammals

1	In the current reporting period, has your country <b>initiated</b> the development of any new CMS Agreements, including Memoranda of Understanding, to address the conservation needs of Appendix II marine mammal species? If Yes, what is the current state of development?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2	In the current reporting period, has your country <b>participated</b> in the development of any new CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II marine mammal species? If Yes, please provide details:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3	If your country has initiated or is participating in the development of a new Agreement or Memorandum of Understanding, what assistance, if any, does your country require in order to initiate or participate in the instrument's development?	
4	Is the development of any CMS Agreement for marine mammals, including Memoranda of Understanding, planned by your country in the foreseeable future? If Yes, please provide details:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

### 2.3 Questions on the development of new CMS Agreements relating to marine turtles

1	In the current reporting period, has your country <b>initiated</b> the development of any new CMS Agreements, including Memoranda of Understanding, to address the conservation needs of Appendix II marine turtles? If Yes, what is the current state of development?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2	In the current reporting period, has your country <b>participated</b> in the development of any new CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II marine turtles? If Yes, please provide details:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3	If your country has initiated or is participating in the development of a new Agreement or Memorandum of Understanding, what assistance, if any, does your country require in order to initiate or participate in the instrument's development?	
4	Is the development of any CMS Agreement for marine turtles, including Memoranda of Understanding, planned by your country in the foreseeable future? If Yes, please provide details:	<input type="checkbox"/> Yes <input type="checkbox"/> No

## 2.4 Questions on the development of new CMS Agreements relating to terrestrial mammals (other than bats)

1	In the current reporting period, has your country <b>initiated</b> the development of any new CMS Agreements, including Memoranda of Understanding, to address the conservation needs of Appendix II terrestrial mammal species (other than bats)? If Yes, what is the current state of development?	<input type="checkbox"/> Yes	X No
2	In the current reporting period, has your country <b>participated</b> in the development of any new CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II terrestrial mammal species (other than bats)? If Yes, please provide details:	<input type="checkbox"/> Yes	X No
3	If your country has initiated or is participating in the development of a new Agreement or Memorandum of Understanding, what assistance, if any, does your country require in order to initiate or participate in the instrument's development?		
4	Is the development of any CMS Agreement for terrestrial mammals (other than bats), including Memoranda of Understanding, planned by your country in the foreseeable future? If Yes, please provide details:	<input type="checkbox"/> Yes	X No

## 2.5 Questions on the development of new CMS Agreements relating to bats

1	In the current reporting period, has your country <b>initiated</b> the development of any new CMS Agreements, including Memoranda of Understanding, to address the conservation needs of Appendix II bat species? If Yes, what is the current state of development?	<input type="checkbox"/> Yes	X No
2	In the current reporting period, has your country <b>participated</b> in the development of any new CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II bat species? If Yes, please provide details:	<input type="checkbox"/> Yes	X No
3	If your country has initiated or is participating in the development of a new Agreement or Memorandum of Understanding, what assistance, if any, does your country require in order to initiate or participate in the instrument's development?		
4	Is the development of any CMS Agreement for bats, including Memoranda of Understanding, planned by your country in the future? If Yes, please provide details:	<input type="checkbox"/> Yes	X No

## 2.6 QUESTIONS ON THE DEVELOPMENT OF NEW CMS AGREEMENTS RELATING TO OTHER TAXA

1	In the current reporting period, has your country <b>initiated</b> the development of any new CMS Agreements, including Memoranda of Understanding, to address the conservation needs of Appendix II species belonging to taxa not included in sections 1-6 above? If Yes, what is the current state of development?	<input type="checkbox"/> Yes	X No
2	In the current reporting period, has your country <b>participated</b> in the development of any new CMS Agreements, including Memoranda of Understanding, which address the conservation needs of species belonging to taxa not included in sections 1-6 above? If Yes, please provide details:	<input type="checkbox"/> Yes	X No
3	If your country has initiated or is participating in the development of a new Agreement or Memorandum of Understanding, what assistance, if any, does your country require in order to initiate or participate in the instrument's development?		
4	Is the development of any CMS Agreement for other taxa, including Memoranda of Understanding, planned by your country in the foreseeable future? If Yes, please provide details:	<input type="checkbox"/> Yes	X No

### 3. LISTING OF MIGRATORY SPECIES IN APPENDIX II

1	<p>Is your country a Range State for any migratory species that has an unfavourable conservation status, but is <u>not</u> currently listed in Appendix II and could benefit from the conclusion of an Agreement for its conservation?</p> <p style="text-align: right;">X Yes      <input type="checkbox"/> No</p> <p>If Yes, please provide details:</p> <p>Bats:</p> <p><b>Recent work (Kiefer and Veith, 2001; Spitzenberger et al., 2001, 2002; Chirichella et al., 2002; Mucedda et al., 2002) has described two new species, all occurring in Italy: <i>Plecotus macrobullaris</i>, observed in the north of the country, and <i>P. sardus</i>, which is endemic to Sardinia. The taxonomic status of Sardinian bats from the 'Myotis myotis group' has been recently revised (Castella et al., 2000; Ruedi and Arlettaz, in press), proving that <i>Myotis punicus</i> occurs in the island. Russo and Jones (2000) showed that the cryptic species <i>Pipistrellus pipistrellus</i> and <i>P. pygmaeus</i> both occur in Italy. Although the knowledge on the conservation status of these taxa is still incomplete, it would be wise to list both in appendix II given the high level of threat to which bat populations are subject.</b></p> <p>Birds:</p> <p><b>Wiskered Tern <i>Chlidonias hybridus</i>. Fragmented population, lack of metapopulation data, reduction of breeding habitats; <i>Lanius</i> sp.: generalised decline over large geographical scale, Ortolan Bunting <i>Emberiza hortulana</i>: fast and dramatic decline throughout European range, lack of information on wintering grounds and ecology. Specific instruments could benefit the status of species which are in unfavourable conservation status and yet are huntable at least under the EU legislation (e.g., Skylark).</b></p> <p>N.B.: States in which a species occurs as a vagrant (i.e. not "on its normal migration route") should not be treated as Range States. Please refer to Article 1 of the Convention for clarification.</p>	
1a	<p>Is your country taking any steps to propose the listing of this/these species in Appendix II?    X Yes      <input type="checkbox"/> No</p> <p>If Yes, please provide details: <b>proposals for possible further listings are presently being considered together with other EU Member States.</b></p>	
1b	<p>What assistance, if any, does your country require to initiate the listing of this/these species?</p> <p><b>The EUROBATS Secretariat might offer assistance in order to simplify the administrative process</b></p>	

## IV. National and Regional Priorities

1	What priority does your country assign to the conservation and, where applicable, sustainable use of migratory species in comparison to other biodiversity-related issues	<input type="checkbox"/> Low <input checked="" type="checkbox"/> Medium <input type="checkbox"/> High																																	
2	<p>Are migratory species and their habitats addressed by your country's national biodiversity strategy or action plan? <span style="float: right;"><input checked="" type="checkbox"/> Yes    <input type="checkbox"/> No</span></p> <p><b>National Action Plans have been produced / are presently planned for further <i>taxa</i> (Italian populations of Little Tern <i>Sterna albifrons</i>, Oystercatcher <i>Haematopus ostralegus</i> and Kentish Plover <i>Charadrius alexandrinus</i>).</b></p> <p>If Yes, please indicate and briefly describe the extent to which it addresses the following issues:</p> <p><input checked="" type="checkbox"/> Conservation, sustainable use and/or restoration of migratory species</p> <p><input checked="" type="checkbox"/> Conservation, sustainable use and/or restoration of the habitats of migratory species, including protected areas</p> <p><input type="checkbox"/> Actions to prevent, reduce or control factors that are endangering or are likely to further endanger migratory species (e.g. alien invasive species or by-catch). Active protection of coastal dunes and sandy beaches from impinging touristic activities;</p> <p><input type="checkbox"/> Minimizing or eliminating barriers or obstacles to migration</p> <p><input checked="" type="checkbox"/> Research and monitoring of migratory species: large-scale and long-term ringing projects provide monitoring data on both spring and autumn migratory movements across Italy. CES project provides monitoring data on demography of breeding populations of migrants in Italy.</p> <p><input checked="" type="checkbox"/> Transboundary co-operation</p>																																		
3	<p>Does the conservation of migratory species currently feature in any other national or regional policies/plans (apart from CMS Agreements) <span style="float: right;"><input checked="" type="checkbox"/> Yes    <input type="checkbox"/> No</span></p> <p>If Yes, please provide details: <b>CBD; Habitat and Birds Directives; Barcellona Conv; Law 157/92; Moreover a protocol between Italian Ministry for Environment, Land and Sea and Rome City Council has been signed in order to protect house-dwelling bats in the urban area.</b></p>																																		
3a	<p>Do these policies/plans cover the following areas (if Yes, please provide details):</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 10%; text-align: right;">Yes</td><td style="width: 10%; text-align: right;">No</td><td></td></tr> <tr> <td><input checked="" type="checkbox"/></td><td><input type="checkbox"/></td><td>Exploitation of natural resources (e.g. fisheries, hunting, etc.)</td></tr> <tr> <td><input checked="" type="checkbox"/></td><td><input type="checkbox"/></td><td>Economic development</td></tr> <tr> <td><input checked="" type="checkbox"/></td><td><input type="checkbox"/></td><td>Land-use planning</td></tr> <tr> <td><input checked="" type="checkbox"/></td><td><input type="checkbox"/></td><td>Pollution control</td></tr> <tr> <td><input checked="" type="checkbox"/></td><td><input type="checkbox"/></td><td>Designation and development of protected areas</td></tr> <tr> <td><input checked="" type="checkbox"/></td><td><input type="checkbox"/></td><td>Development of ecological networks</td></tr> <tr> <td><input checked="" type="checkbox"/></td><td><input type="checkbox"/></td><td>Planning of power lines</td></tr> <tr> <td><input type="checkbox"/></td><td><input checked="" type="checkbox"/></td><td>Planning of fences</td></tr> <tr> <td><input type="checkbox"/></td><td><input checked="" type="checkbox"/></td><td>Planning of dams</td></tr> <tr> <td><input type="checkbox"/></td><td><input type="checkbox"/></td><td>Other</td></tr> </table>		Yes	No		<input checked="" type="checkbox"/>	<input type="checkbox"/>	Exploitation of natural resources (e.g. fisheries, hunting, etc.)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Economic development	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Land-use planning	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Pollution control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Designation and development of protected areas	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Development of ecological networks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Planning of power lines	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Planning of fences	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Planning of dams	<input type="checkbox"/>	<input type="checkbox"/>	Other
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<input type="checkbox"/>	<input type="checkbox"/>	Other																																	
4	Results – please describe the positive outcomes of any actions taken																																		

## V. Protected Areas

1	<p>Are migratory species taken into account in the selection, establishment and management of protected areas in your country? <span style="float: right;">X Yes <input type="checkbox"/> No</span></p> <p>If Yes, please provide details:</p> <p>Italian Marine Protected Areas are mostly coastal (with the exception of the International Sanctuary for Mediterranean Cetaceans). Establishment and management of these areas with regards to migratory species therefore usually envisages strictly coastal habitat protection such as marine turtle nesting grounds.</p> <p>Some areas have been recognized or proposed as Sites of Community Importance (92/43/EEC Directive) because of their importance for mammals conservation (e.g. presence of important bats roosting sites).</p> <p>Some areas have been classified as Special Protection Areas (79/409/EEC Directive) because of their importance as stopover sites for migratory birds.</p> <p>A specific project funded by the Ministry of Environment to LIPU BirdLife Italy is being carried on to assess the importance of offshore areas as special sites for the conservation of pelagic bird species (e.g., Shearwaters, Storm Petrel <i>Hydrobates pelagicus</i>).</p>
1a	Please identify the most important national sites for migratory species and their protection status:
1b	<p>Do these protected areas cover the following areas? (If Yes, please provide details and include the amount of protected areas coverage and the number of protected areas):</p> <p>Yes      No</p> <p>X      <input type="checkbox"/> Terrestrial</p> <p>X      <input type="checkbox"/> Aquatic</p> <p>X      <input type="checkbox"/> Marine</p> <p><b>The last official list of the Italian Ministry includes 871 protected areas, accounting for a terrestrial covered area of about 3.163.590,71 ha and a marine surface of about 2.853.033,93 ha.</b></p>
1c	<p>Identify the agency, department or organization responsible for leading on this action in your country:</p> <p><b>Ministry of Environment, Land and Sea and Regions</b></p>
2	Results – please describe the positive outcomes of any actions taken

## VI. Policies on Satellite Telemetry

1	<p>In the current reporting period, has your country undertaken conservation/research projects that use satellite telemetry? <span style="float: right;">☒ Yes <input type="checkbox"/> No</span></p> <p style="text-align: right;"><input type="checkbox"/> In preparation      ☒ on-going <input type="checkbox"/> completed</p> <p><b>Some species have been studied through projects funded by NOGs or Universities.</b></p>
2	<p>Are any future conservation/research projects planned that will use satellite telemetry? <span style="float: right;">☒ Yes <input type="checkbox"/> No</span></p> <p>If Yes, please provide details (including the expected timeframe for these projects):</p> <p><b>Egyptian Vulture; Eleonora's Falcon <i>Falco eleonora</i>, Short-toed Eagle <i>Circaetus gallicus</i>, Marine Turtles</b></p> <p>If No, please explain any impediments or requirements in this regard:</p>
3	<p>Results – please describe the positive outcomes of any actions taken</p> <p><b>Preliminary data on captive-bred Egyptian Vultures which have been restocked into the wild have pointed out, for the first time, wintering areas in Western Africa (Mali), as a potentially important contribution to the conservation of the highly endangered Italian population. Satellite tagging of Eleonora's Falcon has confirmed newly described migratory routes towards Eastern Africa and Madagascar.</b></p>



## VII. Membership

1	<p>Have actions been taken by your country to encourage non- Parties to join CMS and its related Agreements? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes, please provide details. (In particular, describe actions taken to recruit the non-Parties that have been identified by the Standing Committee as high priorities for recruitment.)</p>
1a	<p>Identify the agency, department or organization responsible for leading on this action in your country:</p> <p>Ministry of Environment, Land and Sea Protection</p>
2	<p>Results – please describe the positive outcomes of any actions taken</p> <p>No results yet</p>

## VIII. Global and National Importance of CMS

1	<p>Have actions been taken by your country to increase national, regional and/or global awareness of the relevance of CMS and its global importance in the context of biodiversity conservation? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes, please provide details:</p>
2	<p>Identify the agency, department or organization responsible for leading on this action in your country:</p>
3	<p>Results – please describe the positive outcomes of any actions taken</p>

## IX. Mobilization of Resources

1	<p>Has your country made financial resources available for conservation activities having direct benefits for migratory species in your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes, please provide details (Indicate the migratory species that have benefited from these activities):</p> <p><b>The Italian Ministry for the Environment is sponsoring state-of-art research on bat rehabilitation and aims to create an experimental centre for bat conservation in the city of Rome.</b></p> <p><b>Contribution to compile guidelines for conservation of bats in buildings</b></p> <p><b>Co-funding of one EPI project: Bats and lighting of monumental buildings</b></p> <p><b>Contribution to compile Action Plans and conservation or management guidelines for:</b></p> <p><b>Marine turtles, some species of migratory birds</b></p>
2	<p>Has your country made voluntary contributions to the CMS Trust Fund to support requests from developing countries and countries with economies in transition? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes, please provide details:</p>
3	<p>Has your country made other voluntary financial contributions to support conservation activities having direct benefits for migratory species in other countries (particularly developing countries)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes, please provide details (Indicate the migratory species that have benefited from these activities):</p>

4	<p>Has your country provided technical and/or scientific assistance to developing countries to facilitate initiatives for the benefit of migratory species? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes, please provide details (Indicate the migratory species that have benefited from these activities):</p>
5	<p>Has your country received financial assistance/support from the CMS Trust Fund, via the CMS Secretariat, for national conservation activities having direct benefits for migratory species in your country? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes, please provide details (Indicate the migratory species that have benefited from these activities):</p>
6	<p>Has your country received financial assistance/support from sources other than the CMS Secretariat for conservation activities having direct benefit for migratory species in your country? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes, please provide details (Indicate the migratory species that have benefited from these activities):</p>

## X. Implementation of COP Resolutions and Recommendations

Please provide information about measures undertaken by your country relating to recent Resolutions and Recommendations since the last Report. For your convenience please refer to the list of COP Resolutions and Recommendations listed below.

### Resolutions

Resolution 6.2 – By-catch, and Recommendation 7.2 – Implementation of Resolution 6.2 on By-catch

Resolution 6.3 – Southern Hemisphere Albatross Conservation

Resolution 7.2 – Impact Assessment and Migratory Species

Resolution 7.3 – Oil Pollution and Migratory Species

Resolution 7.4 – Electrocuting of Migratory Birds:

- “Guidelines for the mitigation of the impact of electrocution of Migratory birds”

Resolution 7.5 – Wind Turbines and Migratory Species

Resolution 7.9 – Cooperation with Other Bodies and Processes

Resolution 7.15 – Future Action on the Antarctic Minke, Bryde’s and Pygmy Right Whales under the Convention on Migratory Species

Resolution 8.1 – Sustainable Use

Resolution 8.2 – CMS Strategic Plan 2006-2010

Resolution 8.5 - Implementation of Existing Agreements and Development of Future Agreements:

AEWA, EUROBATS, ACCOBAMS = see latest reports

Resolution 8.7 - Contribution of CMS in Achieving the 2010 Biodiversity Target

Resolution 8.9 - Review of GROMS (Global Register on Migratory Species)

Resolution 8.11 - Co-operation with other Conventions

Resolution 8.13 - Climate Change and Migratory Species

Resolution 8.14 – By-Catch

- CoNISMa /Ministry of Agriculture, Food and Forestry Policies: Monitoring of cetacean by catch on pelagic trawler according to Council Regulation (EC) n. 812/2004 and in partial accordance with Council Directive 92/43.
- ACCOBAMS Secretariat/Ministry of Agriculture Food and Forestry Policies: “Programma BYCATCH Italia-ACCOBAMS (6G23)”

Resolution 8.22 - Adverse Human Induced Impacts on Cetaceans

- Consorzio mediterraneo /Ministry of Environment Policies: Use of acoustic deterrent to minimise interaction between fisheries and dolphin within the Pelagos Sanctuary in order to provide indications for fishery management in the area.
- Marevivo/Ministry of environment: “Mediterranean Freedolphin”, international initiative in cooperation with ACCOBAMS to promote quality label for sustainable fishing without impact to cetacean population.
- ICRAM: Anthropogenic impact within the Pelagos Sanctuary; identification of typologies, locations and data analysis on the acoustic disturbance and artisanal fisheries practices
- Marevivo/Ministry of environment: “Mediterranean Freedolphin”, international initiative in cooperation with ACCOBAMS to promote quality label for sustainable fishing without impact to cetacean population
- In the frame of the Implementation of the Marine Strategy Framework Directive it was created a Working Group on Underwater noise and the effects on marine mammals.

Resolution 8.24 - National Reports for the Eight and Ninth Meetings of the Conference of the Parties

Resolution 8.27 - Migratory Species and Highly Pathogenic Avian Influenza

Resolution 8.29 - Concerted Actions for Appendix I Species

Resolution 9.1 – Concerted and Cooperative Actions

Resolution 9.2 – Priorities for CMS Agreements

Resolution 9.3 – CMS Information Priorities

Resolution 9.5 – Outreach and Communication Issues

Resolution 9.7 – Climate Change Impacts on Migratory Species

Resolution 9.9 – Migratory Marine Species

Resolution 9.12 – Capacity Building Strategy

Resolution 9.18 – By-catch

Resolution 9.19 – Adverse Anthropogenic Marine/Ocean Noise Impacts on Cetaceans and other Biota

Resolution 9.20 – the Saker Falcon

## **Recommendations**

Recommendation 7.5 – Range State Agreement for Dugong (*Dugong dugon*) Conservation

Recommendation 7.6 – Improving the Conservation Status of the Leatherback Turtle (*Dermochelys coriacea*)

- Marine Turtles National Action Plan (*Caretta caretta*, *Chelonia mydas*, *Dermochelys coriacea*) (editing in progress).

-Guidelines for recovery, rescue, rehabilitation and scientific research of marine turtles (in press).

Recommendation 7.7 – America Pacific Flyway Programme

Recommendation 8.12 - Improving the conservation status of raptors and owls in the African Eurasian region

-2007. *Falco eleonora* National Action Plan.

-2007. *Falco bialmicus feldeggii* National Action Plan.

- 2008. *Neophron pernopterus* National Action Plan.

Recommendation 8.16 – Migratory Sharks

Recommendation 8.17 – Marine Turtles

Recommendation 8.23 - Central Eurasian and Aridland Mammals

Recommendation 8.26 - Grassland Bird Species and their Habitats in Southern South America

Recommendation 8.28 - Cooperative Actions for Appendix II Species

Recommendation 9.1 – Central Eurasian Aridland Mammals

Recommendation 9.2 – Sahelo-Saharan Megafauna

Recommendation 9.3 – Tigers and Other Asian Big Cats

Recommendation 9.5 – Cooperative Action for the Elephant (*Loxodonta africana*) in Central Africa

## **Other resolutions/recommendations:**

## **Other remarks:**

## Annex: Updating Data on Appendix II Species

The tables below contain the list of all species listed in Appendix II.

New Parties which have acceded since COP9 in 2008 and Parties which did not submit a National Report in 2008 are requested to complete the entire form.

Parties that did submit a report in 2008 need only which information has changed (e.g. new published distribution references and details concerning species added to Appendix II at COP8 and COP9).

Species	Range State	Extinct at National level	No information available	Published distribution reference
<b>CHIROPTERA</b>				
<i>Rhinolophus ferrumequinum</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Rhinolophus hipposideros</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Rhinolophus euryale</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Rhinolophus mehelyi</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Rhinolophus blasii</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Myotis alcathoe</i> (only European populations)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Tereba A., Russo D., Cistrone L., Bogdanowicz W. (2008). Cryptic diversity: first record of the alcathoe's bat ( <i>Myotis alcathoe</i> ) for Italy. Atti del II Convegno italiano sui Chirterri. Serra San Quirico (Ancona), 21-23 novembre 2008.
<i>Myotis bechsteini</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Myotis blythi</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Myotis brandtii</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Myotis capaccinii</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Myotis dasycneme</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Myotis daubentoni</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Myotis emarginatus</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Myotis myotis</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Myotis mystacinus</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Myotis nattereri</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Myotis punicus</i> (only European populations)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Biollaz F., Bruyndonckx N., Beuneux G., Mucedda M., Goudet M., Christe P.

Species	Range State	Extinct at National level	No information available	Published distribution reference
				(2010). Genetic isolation of insular populations of the Maghrebian bat, <i>Myotis punicus</i> , in the Mediterranean Basin. Journal of Biogeography, 37: 1557-1569.
<i>Pipistrellus kuhli</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Pipistrellus nathusii</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Pipistrellus pipistrellus</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Pipistrellus pygmaeus</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Hypsugo savii</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Nyctalus lasiopterus</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Nyctalus leisleri</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Nyctalus noctula</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Eptesicus nilssonii</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Eptesicus serotinus</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Vespertilio murinus</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Barbastella barbastellus</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Plecotus auritus</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Plecotus austriacus</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Plecotus macrobullaris</i> (only European populations)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Trizio <i>et al.</i> (2005). First record of the alpine long-eared bat ( <i>Plecotus macrobullaris</i> Kuzjakin, 1965) in Lombardy (Northern Italy). Ann. Mus. Civ. Sc. Nat. Brescia, 34: 171-175
<i>Plecotus sardus</i> (only European populations)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mucedda M., Kiefer A., Pindichedda E., Veith M. (2002). A new species of long-eared bat (Chiroptera, Vespertilionidae) from Sardinia (Italy). Acta Chiropterologica 4(2): 121-135
<i>Miniopterus schreibersii</i> (only European populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Miniopterus schreibersii</i> ( African populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Tadarida teniotis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Eidolon helvum</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Species	Range State	Extinct at National level	No information available	Published distribution reference
<i>Otomops martiensseni</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Otomops madagascariensis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>CETACEA</b>				
<i>Physeter macrocephalus</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>Frantzis, S. Airoidi, G. Notarbartolo-di-Sciara, C. Johnson and S. Mazzariol* 2011. Inter-basin movements of Mediterranean sperm whales provide insight into their population structure and conservation Deep-Sea Research I 58 (2011) 454--459. doi:10.1016/j.dsr.2011.02.005</p> <p>Reeves, R. and Notarbartolo di Sciara, G. (compilers and editors). 2006. The status and distribution of cetaceans in the Black Sea and Mediterranean Sea. IUCN Centre for Mediterranean Cooperation, Malaga, Spain. 137 pp.</p> <p>Drouot V., Bérubé M., Gannier A., Goold J.C., Reid R.J., Palsbøll P.J. 2004. A note on genetic isolation of Mediterranean sperm whales (<i>Physeter macrocephalus</i>) suggested by mitochondrial DNA. Journal of Cetacean Research and Management 6(1):29-32.</p> <p>Drouot V., Gannier A., Goold J.C. 2004. Summer social distribution of sperm whales (<i>Physeter macrocephalus</i>) in the Mediterranean Sea. Journal of the marine Biological Association of the United Kingdom 84(3):675-680.</p>
<i>Platanista gangetica gangetica</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Pontoporia blainvillei</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Inia geoffrensis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Delphinapterus leucas</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Monodon monoceros</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



Species	Range State	Extinct at National level	No information available	Published distribution reference
<i>Phocoena phocoena</i> (North and Baltic Sea populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Phocoena phocoena</i> (western North Atlantic population)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Phocoena phocoena</i> (Black Sea population)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Phocoena phocoena</i> (NW African population)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Neophocaena phocaenoides</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Phocoenoides dalli</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Phocoena spinipinnis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Phocoena dioptrica</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sousa chinensis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sousa teuszii</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sotalia fluviatilis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sotalia guiansensis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Lagenorhynchus albirostris</i> (only North and Baltic Sea populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Lagenorhynchus acutus</i> (only North and Baltic Sea populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Lagenorhynchus australis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Lagenorhynchus obscurus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Grampus griseus</i> (only North and Baltic Sea populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Grampus griseus</i> (only Mediterranean populations)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Reeves, R. and Notarbartolo di Sciara, G. (compilers and editors). 2006. The status and distribution of cetaceans in the Black Sea and Mediterranean Sea. IUCN Centre for Mediterranean Cooperation, Malaga, Spain. 137 pp
<i>Tursiops aduncus</i> (Arafura/Timor Sea populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Tursiops truncatus</i> (North and Baltic Sea populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Tursiops truncatus</i> (western Mediterranean population)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Reeves, R. and Notarbartolo di Sciara, G. (compilers and editors). 2006. The status and distribution of cetaceans in the Black Sea and Mediterranean Sea. IUCN Centre for Mediterranean Cooperation, Malaga, Spain. 137 pp  Bearzi G, Fortuna CM, Reeves RR (2008) Ecology and conservation of common bottlenose

Species	Range State	Extinct at National level	No information available	Published distribution reference
				<p>dolphins <i>Tursiops truncatus</i> in the Mediterranean Sea. <i>Mammal Rev</i> 39:92–123</p> <p>Natoli A, Birkun, A. Aguilar, A Lopez A. and A. Rus Hoelzel. 2005 Habitat structure and the dispersal of male and female bottlenose dolphins (<i>Tursiops truncatus</i>). <i>Proc. R. Soc. B.</i> doi:10.1098/rspb.2005.3076</p> <p>Lauriano G., Mackelworth P., Fortuna C.M., Molledo G., Notarbartolo Di Sciara G. (2004) - Densità e abbondanza del tursiope (<i>Tursiops truncatus</i>) nel Parco Nazionale dell'Asinara, Sardegna. <i>Biol. Mar. Mediterr.</i>, <b>10</b> (2):717-720.</p>
<i>Tursiops truncatus</i> (Black Sea population)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Stenella attenuata</i> (eastern tropical Pacific population)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Stenella attenuata</i> (Southeast Asian populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Stenella clymene</i> (West African population)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Stenella longirostris</i> (eastern tropical Pacific populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Stenella longirostris</i> (Southeast Asian populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Stenella coeruleoalba</i> (eastern tropical Pacific population)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Stenella coeruleoalba</i> (western Mediterranean population)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>Reeves, R. and Notarbartolo di Sciara, G. (compilers and editors). 2006. The status and distribution of cetaceans in the Black Sea and Mediterranean Sea. IUCN Centre for Mediterranean Cooperation, Malaga, Spain. 137 pp.</p> <p>Gaspari, S., Azzellino, A., Airolidi, S and, Hoelzel, A.R. 2007. Social kin associations and genetic structuring of striped dolphin populations (<i>Stenella coeruleoalba</i>) in the Mediterranean Sea. <i>Molecular Ecology</i> 16:2922-2933.</p>

Species	Range State	Extinct at National level	No information available	Published distribution reference
				<p>Aguilar A. 2000. Population biology, conservation threats, and status of Mediterranean striped dolphins (<i>Stenella coeruleoalba</i>). <i>J. Cetacean Res. Manage.</i> 2(1): 17-26.</p> <p>G. Lauriano, S. Panigada. 2010. Aerial survey in the pelagos sanctuary for the management and conservation of the protected species. <i>Biol. Mar. Mediterr.</i> (2010), 17 (1): 43-46</p> <p>Fortuna C., Canese S., Giusti M., Revelli E., Consoli P., Florio G., Greco S., Romeo T., Andaloro F., Fossi M.C., Lauriano G. (2007) - An insight into the status of striped dolphins (<i>Stenella coeruleoalba</i>) of the southern-Tyrrhenian sea. <i>J. Mar. Biol. Ass. U.K.</i>, <b>87</b>: 1321-1326.</p> <p>Lauriano, G. Panigada, S. Canneri, R. Zeichen, Manca, M. and G. Notarbartolo-Di Sciara – (In press) Abundance estimate of striped dolphins (<i>Stenella coeruleoalba</i>) in the Pelagos Sanctuary (NW Mediterranean Sea) by means of line transect survey. <i>J. Cetacean Res. and Manage.</i> 11(3):</p>
<i>Delphinus delphis</i> (North and Baltic Sea populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Delphinus delphis</i> (western Mediterranean population)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>Reeves, R. and Notarbartolo di Sciara, G. (compilers and editors). 2006. The status and distribution of cetaceans in the Black Sea and Mediterranean Sea. IUCN Centre for Mediterranean Cooperation, Malaga, Spain. 137 pp.</p> <p>Bearzi, G., Reeves, R.R., Notarbartolo di Sciara, G., Politi, E., Cañadas, A., Frantzis, A. and Mussi, B. 2003. Ecology, status and conservation of Short-beaked Common Dolphins</p>

Species	Range State	Extinct at National level	No information available	Published distribution reference
				( <i>Delphinus delphis</i> ) in the Mediterranean Sea. <i>Mammal Review</i> . 33(34): 224-252.  Forcada, J. and Hammond, P.S. 1998. Geographical variation in abundance of Striped and Common Dolphins of the western Mediterranean. <i>Journal of Sea Research</i> 39: 313-325.
<i>Delphinus delphis</i> (Black Sea population)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Delphinus delphis</i> (eastern tropical Pacific population)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Lagenodelphis hosei</i> (Southeast Asian populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Orcaella brevirostris</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Orcaella heinsohni</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Cephalorhynchus commersonii</i> (South American population)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Cephalorhynchus eutropia</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Cephalorhynchus heavisidii</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Orcinus orca</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Reeves, R. and Notarbartolo di Sciara, G. (compilers and editors). 2006. The status and distribution of cetaceans in the Black Sea and Mediterranean Sea. IUCN Centre for Mediterranean Cooperation, Malaga, Spain. 137 pp.
<i>Globicephala melas</i> (only North and Baltic Sea populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Berardius bairdii</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Hyperoodon ampullatus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Balaenoptera bonaerensis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Balaenoptera edeni</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Balaenoptera borealis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Balaenoptera mourai</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Balaenoptera physalus</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Reeves, R. and Notarbartolo di Sciara, G. (compilers and editors). 2006. The status and distribution of cetaceans in the Black Sea and Mediterranean Sea. IUCN Centre for Mediterranean Cooperation, Malaga, Spain. 137 pp.  Notarbartolo di Sciara, G., Zanardelli, M., Jahoda, M.,

Species	Range State	Extinct at National level	No information available	Published distribution reference
				<p>Panigada, S., Airoidi, S. 2003. The fin whale <i>Balaenoptera physalus</i> (L. 1758) in the Mediterranean Sea. Mammal Review 33(2):105-150.</p> <p>Canese, S., Cardinali, A., Fortuna, C.M, Giusti, M., Lauriano, G., Salvati, E., Greco, S. 2006. The first known winter feeding ground of fin whales (<i>Balaenoptera physalus</i>) in the Mediterranean Sea. Journal of the Marine Biological Association of the United Kingdom 86(5119):1-5.</p> <p>Castellote, M., Esteban, J.A., Clark, C.W. 2008. Fin whale (<i>Balaenoptera physalus</i>) movements along the Spanish Mediterranean coast. J. Acoust. Soc. Am. 123:3775.</p> <p>Lauriano, G. Panigada, S. 2010. Aerial survey in the pelagos sanctuary for the management and conservation of the protected species. <i>Biol. Mar. Mediterr.</i> (2010), 17 (1): 43-46</p> <p>Panigada S, Lauriano, G Pierantonio, N., Donovan. G., Monitoring cetaceans populations through aerial surveys in the Central Mediterranean Sea. 25<sup>th</sup> Annual Conference of the European Cetacean Society, Cadiz, 21-23 March 2011</p> <p>Zanardelli, M., Airoidi, S. Beaubrun, Bérubé, J. F. Borsani, A. Gannier, C. Guinet, P. Hammond, M. Jahoda, Lauriano, G. Notarbartolo di Sciaral, and S. Panigada long-term photo-identification study of fin whales in the pelagos sanctuary (nw mediterranean). 25<sup>th</sup></p>

Species	Range State	Extinct at National level	No information available	Published distribution reference
				Annual Conference of the European Cetacean Society, Cadiz, 21-23 March 2011
<i>Caperea marginata</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>CARNIVORA</b>				
<i>Arctocephalus australis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Otaria flavescens</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Phoca vitulina</i> (only Baltic and Wadden Sea populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Halichoerus grypus</i> (only Baltic Sea populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Monachus monachus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Lycaon pictus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>PROBOSCIDEA</b>				
<i>Loxodonta africana</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Loxodonta cyclotis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>SIRENIA</b>				
<i>Trichechus manatus</i> (populations between Honduras and Panama)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Trichechus senegalensis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Trichechus inunguis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Dugong dugon</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>PERISSODACTYLA</b>				
<i>Equus hemionus</i> (includes <i>Equus hemionus</i> , <i>Equus onager</i> and <i>Equus kiang</i> )	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Equus kiang</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>ARTIODACTYLA</b>				
<i>Vicugna vicugna</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Cervus elaphus yarkendensis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Oryx dammah</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Gazella gazella</i> (only Asian populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Gazella erlangeri</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Gazella subgutturosa</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Procapra gutturosa</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Ammotragus lervia</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Saiga tatarica tatarica</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Saiga borealis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>GAVIIFORMES</b>				
<i>Gavia stellata</i> (Western Palearctic populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Gavia arctica arctica</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Gavia arctica suschkini</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Gavia immer immer</i> (Northwest European population)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Gavia adamsii</i> (Western Palearctic population)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>PODICIPEDIFORMES</b>				

Species	Range State	Extinct at National level	No information available	Published distribution reference
<i>Podiceps grisegena grisegena</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Podiceps auritus</i> (Western Palearctic populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>PELECANIFORMES</b>				
<i>Phalacrocorax nigrogularis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Phalacrocorax pygmeus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Pelecanus onocrotalus</i> (Western Palearctic populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Pelecanus crispus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>CICONIIFORMES</b>				
<i>Botaurus stellaris stellaris</i> (Western Palearctic populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Ixobrychus minutus minutus</i> (Western Palearctic populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Ixobrychus sturmii</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Ardeola rufiventris</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Ardeola idea</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Egretta vinaceigula</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Casmerodius albus albus</i> (Western Palearctic populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Ardea purpurea purpurea</i> (populations breeding in the Western Palearctic)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Mycteria ibis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Ciconia nigra</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Ciconia episcopus microscelis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Ciconia ciconia</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Plegadis falcinellus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Geronticus eremite</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Threskiornis aethiopicus aethiopicus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Platalea alba</i> (excluding Malagasy population)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Platalea leucorodia</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>PHOENICOPTERIFORMES</b>				
<i>Phoenicopterus ruber</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Phoenicopterus minor</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>ANSERIFORMES</b>				
<i>Dendrocygna bicolor</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Dendrocygna viduata</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Thalassornis leuconotus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Oxyura leucocephala</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Brichetti P. & G. Fracasso, 2003 - Ornitologia italiana. Vol. 1 – Gaviidae-Falconidae. Alberto Perdisa Editore, Bologna.
<i>Cygnus olor</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Cygnus cygnus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Cygnus columbianus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anser brachyrhynchus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anser fabalis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anser albifrons</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anser erythropus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Species	Range State	Extinct at National level	No information available	Published distribution reference
<i>Anser anser</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Branta leucopsis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Branta bernicla</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Branta ruficollis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Alopochen aegyptiacus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Tadorna ferruginea</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Tadorna cana</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Tadorna tadorna</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Plectropterus gambensis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sarkidiornis melanotos</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Nettapus auritus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anas penelope</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anas strepera</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anas crecca</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anas capensis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anas platyrhynchos</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anas undulata</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anas acuta</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anas erythrorhynchos</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anas hottentota</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anas querquedula</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anas clypeata</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Marmaronetta angustirostris</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Andreotti A. (a cura di) 2007 - Piano d'azione nazionale per l'Anatra marmorizzata ( <i>Marmaronetta angustirostris</i> ). Quad. Cons. Natura, 23, Min. Ambiente – Ist. Naz. Fauna Selvatica.
<i>Netta rufina</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Netta erythrophthalma</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Aythya ferina</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Aythya nyroca</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Melega L. (a cura di), 2007 - Piano d'azione nazionale per la Moretta tabaccata ( <i>Aythya nyroca</i> ). Quad. Cons. Natura, 25, Min. Ambiente - Ist. Naz. Fauna Selvatica.  Baccetti N., Dall'Antonia P., Magagnoli P., Melega L., Serra L., Soldatini C. & Zenatello M. 2002 - Risultati dei censimenti degli uccelli acquatici svernanti in Italia: distribuzione, stima e trend delle popolazioni nel 1991-2000. <i>Biol. Cons. Fauna</i> , vol. 111: 1-240.
<i>Aythya fuligula</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Aythya marila</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Somateria mollissima</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



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<i>Somateria spectabilis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Polysticta stelleri</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Clangula hyemalis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Melanitta nigra</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Melanitta fusca</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Bucephala clangula</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Mergellus albellus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Mergus serrator</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Mergus merganser</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>FALCONIFORMES</b>				
<i>Pandion haliaetus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>GALLIFORMES</b>				
<i>Coturnix coturnix coturnix</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>SPHENISCIFORMES</b>				
<i>Spheniscus demersus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>PROCELLARIIFORMES</b>				
<i>Diomedea exulans</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Diomedea epomophora</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Diomedea irrorata</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Diomedea nigripes</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Diomedea immutabilis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Diomedea melanophrys</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Diomedea bulleri</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Diomedea cauta</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Diomedea chlororhynchos</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Diomedea chrysostoma</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Phoebastria fusca</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Phoebastria palpebrata</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Macronectes giganteus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Macronectes halli</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Procellaria cinerea</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Procellaria aequinoctialis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Procellaria aequinoctialis conspicillata</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Procellaria parkinsoni</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Procellaria westlandica</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>GRUIFORMES</b>				
<i>Porzana porzana</i> (populations breeding in the Western Palearctic)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Porzana parva parva</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Porzana pusilla intermedia</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Fulica atra atra</i> (Mediterranean and Black Sea populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Aenigmatolimnas marginalis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sarothrura boehmi</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sarothrura ayresi</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Crex crex</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Grus leucogeranus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Grus virgo</i> (Syn. <i>Anthropoides virgo</i> )	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Grus paradise</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Grus carunculatus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Species	Range State	Extinct at National level	No information available	Published distribution reference
<i>Grus grus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Chlamydotis undulata</i> (only Asian populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Otis tarda</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>CHARADRIIFORMES</b>				
<i>Himantopus himantopus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Recurvirostra avosetta</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Dromas ardeola</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Burhinus oedicephalus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Glareola pratincola</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Glareola nordmanni</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Glareola nuchalis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Pluvialis apricaria</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Pluvialis squatarola</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Charadrius hiaticula</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Charadrius dubius</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Charadrius pecuarius</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Charadrius tricollaris</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Charadrius forbesi</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Charadrius pallidus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Charadrius alexandrinus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Charadrius marginatus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Charadrius mongolus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Charadrius leschenaultii</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Charadrius asiaticus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Eudromias morinellus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Vanellus vanellus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Vanellus spinosus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Vanellus albiceps</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Vanellus senegallus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Vanellus lugubris</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Vanellus melanopterus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Vanellus coronatus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Vanellus superciliosus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Vanellus gregarius</i> (Syn <i>Chettusia gregaria</i> )	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Vanellus leucurus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Gallinago media</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Gallinago gallinago</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Lymnocyptes minimus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Limosa limosa</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Limosa lapponica</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Numenius phaeopus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Numenius tenuirostris</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Zenatello M. & N. Baccetti (a cura di), 2001 - Piano d'azione nazionale per il Chiurlottello ( <i>Numenius tenuirostris</i> ). Quad. Cons. Natura, 7, Min. Ambiente - Ist. Naz. Fauna Selvatica.  SERRA L., N. BACCETTI, M. ZENATELLO - Slender-billed

Species	Range State	Extinct at National level	No information available	Published distribution reference
				Curlews wintering in Italy in 1995. Birding World 8 (8): 295-299.
<i>Numenius arquata</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Tringa erythropus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Tringa tetanus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Tringa stagnatilis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Tringa nebularia</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Tringa ochropus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Tringa glareola</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Tringa cinerea</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Tringa hypoleucos</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Arenaria interpres</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Calidris tenuirostris</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Calidris canutus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Calidris alba</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Calidris minuta</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Calidris temminckii</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Calidris maritima</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Calidris alpina</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Calidris ferruginea</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Limicola falcinellus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Philomachus pugnax</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Phalaropus lobatus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Phalaropus fulicaria</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Larus hemprichii</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Larus leucophthalmus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Larus ichthyaetus</i> (West Eurasian and African population)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Larus melanocephalus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Larus genei</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Larus audouinii</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>Serra G., L. Melega &amp; N. Baccetti (a cura di), 2001 - Piano d'azione nazionale per il Gabbiano corso (<i>Larus audouinii</i>). Quad. Cons. Natura, 6, Min. Ambiente - Ist. Naz. Fauna Selvatica.</p> <p>ORO D., N. BACCETTI, D. BOUKHALFA, G. EKEN, A. EL HILI, V. GOUTNER, S. KARAUZ, C. PAPAConstantinou, B. RECORBET, X. RUIZ 2000 - Current breeding distribution and status of Audouin's gulls <i>Larus audouinii</i> in the Mediterranean. In: Yésou P. &amp; Sultana J. (eds), Monitoring and Conservation of Birds, Mammals and sea Turtles</p>

Species	Range State	Extinct at National level	No information available	Published distribution reference
				in the Mediterranean and Black seas, Environment Conservation Dept., Floriana (Malta): 69-80.  Corbi F., Corsetti L., Pinos F., Cavaliere V., Baccetti N. 2008. Espansione del Gabbiano corso <i>Larus audouinii</i> nel Tirreno centro-meridionale, con nuovi siti riproduttivi in Lazio e Campania. Alula XV (1-2): 147-152
<i>Larus armenicus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sterna nilotica nilotica</i> (West Eurasian and African populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sterna caspia</i> (West Eurasian and African populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sterna maxima albidorsalis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sterna bergii</i> (African and Southwest Asian populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sterna bengalensis</i> (African and Southwest Asian populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sterna sandvicensis sandvicensis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sterna dougallii</i> (Atlantic population)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sterna hirundo hirundo</i> (populations breeding in the Western Palearctic)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sterna paradisaea</i> (Atlantic populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sterna albifrons</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sterna saundersi</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sterna balaenarum</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sterna repressa</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Chlidonias niger niger</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Chlidonias leucopterus</i> (West Eurasian and African population)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Rynchops flavirostris</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>COLUMBIFORMES</b>				
<i>Streptopelia turtur turtur</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>CORACIIFORMES</b>				
<i>Merops apiaster</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Coracias garrulus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>PSITTACIFORMES</b>				
<i>Amazona tucumana</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>PASSERIFORMES</b>				
<i>Acrocephalus paludicola</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Hirundo atrocaerulea</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Alectrurus risora</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Alectrurus tricolor</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Pseudocolaptes dinellianus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Species	Range State	Extinct at National level	No information available	Published distribution reference
<i>Polystictus pectoralis pectoralis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sporophila ruficollis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sporophila zelichi</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sporophila cinnamomea</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sporophila hypochroma</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sporophila palustris</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Agelaius flavus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>TESTUDINATA</b>				
<i>Chelonia depressa</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Chelonia mydas</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Caretta caretta</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>-F. Bentivegna, M.B. Rasotto, G.A. De Lucia, E. Secci, G. Massaro, S. Panzera, C. Caputo, P. Carlino, G. Treglia<sup>1</sup>, S. Hochscheid, 2010. Loggerhead Turtle (<i>Caretta caretta</i>) Nests at High Latitudes in Italy: A Call for Vigilance in the Western Mediterranean. <i>Chelonian Conservation and Biology</i>, 9(2): 283-289.</p> <p>- P. Casale, · D. Freggi, ·R. Basso, C. Vallini, · R. Argano, 2007. A model of area fidelity, nomadism, and distribution patterns of loggerhead sea turtles (<i>Caretta caretta</i>) in the Mediterranean Sea. <i>Marine Biology</i>, Vol. 152, 5: 1039-1049.</p> <p>-Mingozzi T., 2010. Nidificazione della Tartaruga marina <i>Caretta caretta</i> in Italia: sintesi dei dati 2005-2009. In: Di Tizio et al., (eds.), <i>Atti VIII Congresso nazionale Societas Herpetologica Italica</i> (Chieti 22-26 settembre 2010), Ianieri Edizioni, Pescara, pp. 525-530.</p>
<i>Eretmochelys imbricata</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Lepidochelys kempii</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Lepidochelys olivacea</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Dermochelys coriacea</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Podocnemis expansa</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>CROCODYLIA</b>				
<i>Crocodylus porosus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>ACIPENSERIFORMES</b>				
<i>Huso huso</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Species	Range State	Extinct at National level	No information available	Published distribution reference
<i>Huso dauricus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser baerii baicalensis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser fulvescens</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser gueldenstaedtii</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser medirostris</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser mikadoi</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser naccarii</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser nudiventris</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser persicus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser ruthenus</i> (Danube population)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser schrenckii</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser sinensis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser stellatus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser sturio</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Pseudoscaphirhynchus kaufmanni</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Pseudoscaphirhynchus hermanni</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Pseudoscaphirhynchus fedtschenkoi</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Psephurus gladius</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>ORECTOLOBIFORMES</b>				
<i>Rhincodon typus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>LAMNIFORMES</b>				
<i>Carcharodon carcharias</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ICRAM 2007 Guidelines to compile a National Action Plan to protect Cartilaginous Fishes
<i>Isurus oxyrinchus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Isurus paucus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Lamna nasus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>SQUALIFORMES</b>				
<i>Squalus acanthias</i> (Northern Hemisphere populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>LEPIDOPTERA</b>				
<i>Danaus plexippus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

All species of each of the Families below are listed in Appendix II. If your country is a Range State for any of the species in these Families, please enter the species name in the first column, under the relevant Family heading. Please indicate (with a 'X') whether your country is a Range State or the species is extinct and, where appropriate, please provide published distribution references. (Space is provided for ten species in each Family. If additional lines are required, please attach the information as an annex).

Species	Range State	Extinct	Published distribution reference
<b>Order FALCONIFORMES, Family Cathartidae</b>			
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
<b>Order FALCONIFORMES, Family Accipitridae</b>			
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
<b>Order FALCONIFORMES, Family Falconidae</b>			
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
<b>Order PASSERIFORMES, Family Muscicapidae</b>			
	<input type="checkbox"/> Range State	Extinct <input type="checkbox"/>	

	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	