



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: **India**

Which agency has been primarily responsible for the preparation of this report?

Ministry of Environment & Forests, Government of India

Please list any other agencies that have provided input:

Wildlife Institute of India, Dehradun

Salim Ali Centre for Ornithology and Natural History Society, Coimbatore

Bombay Natural History Society, Mumbai

Zoo Outreach Organization, Coimbatore

Wildlife Trust of India, New Delhi

I(a). General Information

Please enter the required information in the table below:

Party	India
Date of entry into force of the Convention in [<i>country name</i>]	1 November, 1983
Period covered	2009-2010
Territories to which the Convention applies	Republic of India
DESIGNATED NATIONAL FOCAL POINT	
Full name of the institution	Ministry of Environment & Forests, Government of India, Paryavaran Bhawan, CGO Complex, Lodi Road, New Delhi 110 003, India
Name and title of designated Focal Point	A.K. Srivastava, Inspector General of Forest, M/O Environment and Forest
Mailing address	Paryaran Bhavan, CGO Complex, New Delhi-110003
Telephone	+ 91-11-24360467
Fax	+91-11-24363685
E-mail	igfvl-mef@nic.in
APPOINTMENT TO THE SCIENTIFIC COUNCIL	
Full name of the institution	Wildlife Institute of India (WII), Dehradun,
Name and title of contact officer	Mr. P. R. Sinha, Director, WII
Mailing address	Wildlife Institute of India (WII), Chandrabani, Dehradun
Telephone	91-135-2640910
Fax	91-135- 2640117
E-mail	dwii@wii.gov.in
SUBMISSION	
Name and Signature of officer responsible for submitting national report	Name: A.K. Srivastava, Inspector General of Forest, M/O Environment and Forest Address: Paryaran Bhavan, CGO Complex, New Delhi-110003 Tel.: + 91-11-24360467 Fax: +91-11-24363685 E-mail: igfvl-mef@nic.in
Date of submission	
Membership of the Standing Committee (if applicable):	Name: Not Applicable Address: Tel.: Fax: E-mail:
Competent Authority:	Ministry of Environment and Forest, Government of India
Relevant implemented legislation:	Wildlife (Protection) Act, 1972 & its amendments from time to time & Environmental Protection Act, 1986 of Govt. of India
Other relevant Conventions/ Agreements (apart from CMS) to which <i>country name</i> is a Party:	CITES, RAMSAR, MARPOL, IOSEA, WHC, MAB , TBPA
National policy instruments (e.g. national biodiversity conservation strategy, etc.):	National Forest Policy and National Environment Policy

Please indicate whether your country is part of the following Agreements/MoU. If so, please indicate the competent national institution

Wadden Sea Seals:	<input type="checkbox"/> Party	<input type="checkbox"/> Non-party Range State
	<input type="checkbox"/> Signed but not yet entered force	<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:	
Eurobats	<input type="checkbox"/> Party	<input type="checkbox"/> Non-party Range State
	<input type="checkbox"/> Signed but not yet entered force	<input checked="" type="checkbox"/> Non Range State
Competent authority Name: Address: Tel.: Fax: E-mail:	Appointed member of the Advisory Committee Name: Address: Tel.: Fax: E-mail:	
ASCOBANS	<input type="checkbox"/> Party	<input type="checkbox"/> Non-party Range State
	<input type="checkbox"/> Signed but not yet entered force	<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:		
AEWA:	<input type="checkbox"/> Party	<input type="checkbox"/> Non-party Range State
	<input type="checkbox"/> Signed but not yet entered force	<input checked="" type="checkbox"/> Non Range State
Administrative Authority Name: Address: Tel.: Fax: E-mail:	Appointed member of the Technical Committee Name: Address: Tel.: Fax: E-mail:	
ACCOBAMS	<input type="checkbox"/> Party	<input type="checkbox"/> Non-party Range State
	<input type="checkbox"/> Signed but not yet entered force	<input checked="" type="checkbox"/> Non Range State
National Focal Point Name: Address: Tel.: Fax: E-mail:	Appointed member of the Scientific Committee Name: Address: Tel.: Fax: E-mail:	
Membership of committees or working groups:		

ACAP	<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:	
Gorillas	<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:	
Siberian Crane MoU:	<input checked="" type="checkbox"/> Signatory	<input type="checkbox"/> Non-signatory Range State <input type="checkbox"/> Non Range State
Competent authority	Name: Additional Director General (Wildlife) Address: Ministry of Environment & Forests, Govt. of India, Paryavaran Bhawan, CGO Complex, Lodi Road, New Delhi 110 003, India Tel.: + 91-11-24360467 Fax: +91-11-24364790 E-mail: jkishwan@nic.in	
Slender-billed Curlew MoU:	<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:	
Marine Turtle – Africa MoU:	<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:	

Great Bustard MoU: <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:	National Contact Point Name: Address: Tel.: Fax: E-mail:
Marine Turtle MoU - IOSEA: <input checked="" type="checkbox"/> Signatory <input type="checkbox"/> Non-signatory Range State <input type="checkbox"/> Non Range State	
Competent national authority	Name: Additional Director General (Wildlife) Address: Ministry of Environment & Forests, Govt. of India, Paryavaran Bhawan, CGO Complex, Lodi Road, New Delhi 110 003, India Tel.: + 91-11-24360467 Fax: +91-11-24364790 E-mail: jkishwan@nic.in
Bukhara Deer MoU: <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:
Aquatic Warbler MoU: <input type="checkbox"/> Signatory <input type="checkbox"/> Non-signatory Range State <input checked="" type="checkbox"/> Non Range State	
Competent national authority	National Contact Point Name: Address: Tel.: Fax: E-mail:
African Elephant MoU: <input type="checkbox"/> Signatory <input type="checkbox"/> Non-signatory Range State <input checked="" type="checkbox"/> Non Range State	
Competent national authority	National Contact Point Name: Address: Tel.: Fax: E-mail:
Pacific Islands Cetaceans MoU: <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:
Mediterranean Monk Seal MoU: <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:

Dugong MoU: <input checked="" type="checkbox"/> Signatory <input 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:
West African Aquatic Mammals MoU: <input type="checkbox"/> Signatory <input type="checkbox"/> Non-signatory Range State <input type="checkbox"/> Non Range State	
Competent national authority Name: Additional Director General (Wildlife) Address: Ministry of Environment & Forests, Govt. of India, Paryavaran Bhawan, CGO Complex, Lodi Road, New Delhi 110 003, India Tel.: + 91-11-24360467 Fax: +91-11-24364790 E-mail: jkishwan@nic.in	National Contact Point Name: A.K. Srivastava, Inspector General of Forest, M/O Environment and Forest Address: Paryaran Bhavan, CGO Complex, New Delhi-110003 Tel.: + 91-11-24360467 Fax: +91-11-24363685 E-mail: igfwl-mef@nic.in
Birds of Prey MoU : <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:
High Andean Flamingos MoU: <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:
Sharks MoU : <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>Ministry of Earth Sciences & Ministry of Defence, Department of Science and Technology, Government of India All State Governments</p>
2	<p>If more than one government department is involved, describe the interaction/relationship between these government departments:</p> <p>Regular Consultative meetings coordinated by Ministry of Environment & Forests, Government of India</p>
3	<p>Has a national liaison system or committee been established in your country? Please provide contact information</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Additional Director General (Wildlife), Ministry of Environment & Forests, Government of India, Paryavaran Bhawan, CGO Complex, Lodi Road, New Delhi, India</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>Bombay Natural History Society, Mumbai; WWF-India, New Delhi; Aranayak, Guwahati; Wetland International, New Delhi, Wildlife Trust of India, New Delhi. ATREE, Bangalore, NCF, Mysore, Wildlife Preservation Society, New Delhi, WCS, Bangalore. These organizations are invited to consultative meetings and they are also involved in conservation of migratory species in India.</p>
4a	<p>Please provide detail on any devolved government/overseas territory authorities involved.</p> <p>None involved other than consultation meetings</p>
5	<p>Describe any involvement of the private sector in the conservation of migratory species in your country:</p> <p>Corporate Sectors are mandated to develop and implement environmental management plans while implementing their projects in the vicinity of Protected Areas, habitats of migratory species.</p>
6	<p>Note any interactions between these sectors in the conservation of migratory species in your country:</p> <p>Through national consultative meetings as well as periodic project review meetings</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 & Forests, Government of India
2	Marine Mammals	Ministry of Environment & Forests & Ministry of Agriculture, Government of India
3	Marine Turtles	Ministry of Environment & Forests & Ministry of Agriculture, Government of India
4	Terrestrial Mammals	Ministry of Environment & Forests, Government of India
5	Bats	Ministry of Environment & Forests, Government of India
6	Other Taxa	Ministry of Environment & Forests, Government of India

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.)

<i>Species name – Common Name(s)</i> Egyptian vulture (<i>Neophron percnopterus</i>)																															
1	<p>Please provide published distribution reference:</p> <p>R. Cuthbert, R. E. Green, S. Ranade, S. Saravanan, D. J. Pain, V. Prakash & A. A. Cunningham. 2006. Rapid population declines of Egyptian vulture (<i>Neophron percnopterus</i>) and red-headed vulture (<i>Sarcogyps calvus</i>) in India. <i>Animal Conservation</i> 9 (2006) 349–354</p> <p>Salim Ali & S.D. Ripley (1987). <i>Compact Handbook of the Birds of India and Pakistan</i>. Oxford University Press, Bombay.</p> <p>R. Grimmett, C. Inskipp. & T. Inskipp (1998). <i>Birds of the Indian Subcontinent</i>. Oxford University Press, Delhi.</p> <p>K. Kazmierczak & B. van Berlo (2000). <i>A Field Guide to the Birds of India</i>. Pica Press, London.</p> <p>M. Zafar-ul-Islam & A. Rahmani (2004). <i>Important Bird Areas in India; Priority Sites for Conservation</i>, Bombay National History Society, Mumbai</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 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> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Research</td> <td style="width: 10%; text-align: center;"><input checked="" type="checkbox"/></td> <td style="width: 40%;">Bombay Natural History Society</td> </tr> <tr> <td>Identification and establishment of protected areas</td> <td style="text-align: center;"><input type="checkbox"/></td> <td></td> </tr> <tr> <td>Monitoring of India</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td>Bombay Natural History Society, Wildlife Institute of India</td> </tr> <tr> <td>Education/awareness rising</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td></td> </tr> <tr> <td>Species protection</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td></td> </tr> <tr> <td>Control hunting / poaching</td> <td style="text-align: center;"><input type="checkbox"/></td> <td></td> </tr> <tr> <td>Species restoration</td> <td style="text-align: center;"><input type="checkbox"/></td> <td></td> </tr> <tr> <td>Habitat protection</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td></td> </tr> <tr> <td>Habitat restoration</td> <td style="text-align: center;"><input type="checkbox"/></td> <td></td> </tr> <tr> <td>Other</td> <td style="text-align: center;"><input type="checkbox"/></td> <td></td> </tr> </table>	Research	<input checked="" type="checkbox"/>	Bombay Natural History Society	Identification and establishment of protected areas	<input type="checkbox"/>		Monitoring of India	<input checked="" type="checkbox"/>	Bombay Natural History Society, Wildlife Institute of India	Education/awareness rising	<input checked="" type="checkbox"/>		Species protection	<input checked="" type="checkbox"/>		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"/>	
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Habitat protection	<input checked="" type="checkbox"/>																														
Habitat restoration	<input 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> <p>N.A.</p>																														
5	<p>Describe any future activities that are planned for this species:</p> <p>Regular population monitoring. Species recovery plan.</p>																														

<i>Species name – Common Name(s)</i> Baer's Pochard <i>Aythya baeri</i>	
1	<p>Please provide published distribution reference:</p> <p>Salim Ali & S.D. Ripley (1987). Compact Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay.</p> <p>R. Grimmett, C. Inskipp. & T. Inskipp (1998). Birds of the Indian Subcontinent. Oxford University Press, Delhi.</p> <p>K. Kazmierczak & B. van Berlo (2000). A Field Guide to the Birds of India. Pica Press, London.</p> <p>M. Zafar-ul-Islam & A. Rahmani (2004). Important Bird Areas in India; Priority Sites for Conservation, Bombay National History Society, Mumbai</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 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 type="checkbox"/></p> <p>Identification and establishment of protected areas <input type="checkbox"/></p> <p>Monitoring <input checked="" type="checkbox"/> BNHS, Local birdwatchers</p> <p>Education/awareness rising <input 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	<p>If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?</p> <p>N.A.</p>
5	<p>Describe any future activities that are planned for this species:</p> <p>Population monitoring.</p>

<i>Species name – Common Name(s)</i> Yellow breasted bunting <i>Emberiza aureola</i>	
1	<p>Please provide published distribution reference:</p> <p>Salim Ali & S.D. Ripley (1987). Compact Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay.</p> <p>R. Grimmett, C. Inskipp. & T. Inskipp (1998). Birds of the Indian Subcontinent. Oxford University Press, Delhi.</p> <p>K. Kazmierczak & B. van Berlo (2000). A Field Guide to the Birds of India. Pica Press, London.</p> <p>M. Zafar-ul-Islam & A. Rahmani (2004). Important Bird Areas in India; Priority Sites for Conservation, Bombay National History Society, Mumbai</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 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>

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 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	<p>If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?</p> <p>N.A.</p>
5	<p>Describe any future activities that are planned for this species:</p> <p>Population monitoring.</p>

<p><i>Species name – Common Name(s)</i> White Tailed Eagle (<i>Haliaeetus albicilla</i>)</p>	
1	<p>Please provide published distribution reference: Salim Ali & S.D. Ripley (1987). Compact Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay.</p> <p>R. Grimmett, C. Inskipp. & T. Inskipp (1998). Birds of the Indian Subcontinent. Oxford University Press, Delhi.</p> <p>K. Kazmierczak & B. van Berlo (2000). A Field Guide to the Birds of India. Pica Press, London.</p> <p>M. Zafar-ul-Islam & A. Rahmani (2004). Important Bird Areas in India; Priority Sites for Conservation, Bombay National History Society, Mumbai</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 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>
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"/></p> <p>Identification and establishment of protected areas <input type="checkbox"/></p> <p>Monitoring <input checked="" type="checkbox"/></p> <p>Education/awareness rising <input checked="" type="checkbox"/></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 checked="" 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? N.A.
5	Describe any future activities that are planned for this species: Population monitoring & Conservation of inland wetlands

<i>Species name – Common Name(s)</i> Greater Spotted Eagle <i>Aquila clanga</i>	
1	Please provide published distribution reference: Salim Ali & S.D. Ripley (1987). Compact Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay. R. Grimmett, C. Inskipp. & T. Inskipp (1998). Birds of the Indian Subcontinent. Oxford University Press, Delhi. K. Kazmierczak & B. van Berlo (2000). A Field Guide to the Birds of India. Pica Press, London. M. Zafar-ul-Islam & A. Rahmani (2004). Important Bird Areas in India; Priority Sites for Conservation, Bombay National History Society, Mumbai
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 type="checkbox"/> stable <input type="checkbox"/> not known <input checked="" 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 checked="" type="checkbox"/> Identification and establishment of protected areas <input type="checkbox"/> Monitoring <input checked="" type="checkbox"/> Education/awareness rising <input checked="" type="checkbox"/> Species protection <input checked="" type="checkbox"/> 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"/>
4	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken? N.A.
5	Describe any future activities that are planned for this species: Population monitoring and determining process of declining

<i>Species name – Common Name(s)</i> Imperial Eagle (<i>Aquila heliaca</i>)	
1	<p>Please provide published distribution reference:</p> <p>Salim Ali & S.D. Ripley (1987). Compact Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay.</p> <p>R. Grimmett, C. Inskipp. & T. Inskipp (1998). Birds of the Indian Subcontinent. Oxford University Press, Delhi.</p> <p>K. Kazmierczak & B. van Berlo (2000). A Field Guide to the Birds of India. Pica Press, London.</p> <p>M. Zafar-ul-Islam & A. Rahmani (2004). Important Bird Areas in India; Priority Sites for Conservation, Bombay National History Society, Mumbai</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 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>
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"/></p> <p>Identification and establishment of protected areas <input type="checkbox"/></p> <p>Monitoring <input checked="" type="checkbox"/></p> <p>Education/awareness rising <input checked="" type="checkbox"/></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 checked="" type="checkbox"/></p> <p>Habitat restoration <input type="checkbox"/></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> <p>N.A.</p>
5	<p>Describe any future activities that are planned for this species:</p> <p>Distribution, status survey & population monitoring</p>

<i>Species name – Common Name(s)</i> Lesser Kestrel (<i>Falco naumanni</i>)	
1	<p>Please provide published distribution reference:</p> <p>Salim Ali & S.D. Ripley (1987). Compact Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay.</p> <p>R. Grimmett, C. Inskipp. & T. Inskipp (1998). Birds of the Indian Subcontinent. Oxford University Press, Delhi.</p> <p>K. Kazmierczak & B. van Berlo (2000). A Field Guide to the Birds of India. Pica Press, London.</p> <p>M. Zafar-ul-Islam & A. Rahmani (2004). Important Bird Areas in India; Priority Sites for Conservation, Bombay National History Society, Mumbai</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 checked="" type="checkbox"/> unclear <input type="checkbox"/></p>

2b	Summarise information on distribution (if known): increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input checked="" 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 checked="" type="checkbox"/> Identification and establishment of protected areas <input type="checkbox"/> Monitoring <input checked="" type="checkbox"/> Education/awareness rising <input checked="" type="checkbox"/> Species protection <input checked="" type="checkbox"/> Control hunting / poaching <input checked="" type="checkbox"/> Species restoration <input type="checkbox"/> Habitat protection <input checked="" 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? N.A.
5	Describe any future activities that are planned for this species: Distribution survey & population monitoring.

<i>Species name – Common Name(s)</i> Siberian Crane (<i>Grus leucogeranus</i>)	
1	Please provide published distribution reference: Salim Ali & S.D. Ripley (1987). Compact Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay. C.D. Meine & G.W. Archibals (1996). The Cranes: Status survey and conservation action plan. IUCN, Gland, Switzerland, and Cambridge, U.K. 294pp. R. Grimmett, C. Inskipp. & T. Inskipp (1998). Birds of the Indian Subcontinent. Oxford University Press, Delhi. K. Kazmierczak & B. van Berlo (2000). A Field Guide to the Birds of India. Pica Press, London. M. Zafar-ul-Islam & A. Rahmani (2004). Important Bird Areas in India; Priority Sites for Conservation, Bombay National History Society, Mumbai
2a	Summarise information on population size (if known): increasing <input type="checkbox"/> decreasing <input checked="" 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 checked="" type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input 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> <p>Research <input type="checkbox"/></p> <p>Identification and establishment of protected areas <input type="checkbox"/></p> <p>Monitoring <input checked="" type="checkbox"/></p> <p>Education/awareness rising <input checked="" type="checkbox"/></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 checked="" type="checkbox"/></p> <p>Habitat restoration <input checked="" type="checkbox"/></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> <p>N.A.</p>
5	<p>Describe any future activities that are planned for this species:</p> <p>Population recovery/restocking programme including radio-telemetry studies. Planning to establish Siberian crane breeding and exhibits centre in their known habitat in India.</p>

<p><i>Species name – Common Name(s)</i> Black-necked Crane (<i>Grus nigricollis</i>)</p>	
1	<p>Please provide published distribution reference:</p> <p>Salim Ali & S.D. Ripley (1987). Compact Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay.</p> <p>C.D. Meine & G.W. Archibals (1996). The Cranes: Status survey and conservation action plan. IUCN, Gland, Switzerland, and Cambridge, U.K. 294pp.</p> <p>R. Grimmett, C. Inskipp. & T. Inskipp (1998). Birds of the Indian Subcontinent. Oxford University Press, Delhi.</p> <p>O.Pfister (1998). The Breeding Ecology and Conservation of the Black-necked Crane (<i>Grus nigricollis</i>) in Ladakh, India. 120pp.</p> <p>K. Kazmierczak & B. van Berlo (2000). A Field Guide to the Birds of India. Pica Press, London.</p> <p>M. Zafar-ul-Islam & A. Rahmani (2004). Important Bird Areas in India; Priority Sites for Conservation, Bombay National History Society, Mumbai</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 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"/></p> <p>Identification and establishment of protected areas <input checked="" type="checkbox"/></p> <p>Monitoring <input checked="" type="checkbox"/></p> <p>Education/awareness rising <input checked="" type="checkbox"/></p> <p>Species protection <input checked="" type="checkbox"/></p> <p>Control hunting / poaching <input checked="" type="checkbox"/></p> <p>Species restoration <input type="checkbox"/></p> <p>Habitat protection <input checked="" type="checkbox"/></p> <p>Habitat restoration <input checked="" type="checkbox"/></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> <p>N.A.</p>
5	<p>Describe any future activities that are planned for this species:</p> <p>Research on migration & strict protection to nesting pairs in breeding grounds.</p>

<i>Species name – Common Name(s)</i> Lesser White-fronted Goose (<i>Anser erythropus</i>)	
1	<p>Please provide published distribution reference:</p> <p>Salim Ali & S.D. Ripley (1987). Compact Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay.</p> <p>C.Perennou, T. Mundkur, D. Scott, Follested & A.L. Kvenild (1994). The Asia waterfowl census 1987-91: Distribution and status of Asian waterfowl. AWB Publication no. 86/IWRB Special publication no. 24, Asian Wetland Bureau, Kuala Lumpur, and International Waterfowl and Wetlands Research Bureau, Slimbridge.</p> <p>R. Grimmett, C. Inskipp. & T. Inskipp (1998). Birds of the Indian Subcontinent. Oxford University Press, Delhi.</p> <p>K. Kazmierczak & B. van Berlo (2000). A Field Guide to the Birds of India. Pica Press, London.</p> <p>M. Zafar-ul-Islam & A. Rahmani (2004). Important Bird Areas in India; Priority Sites for Conservation, Bombay National History Society, Mumbai</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 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>

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"/></p> <p>Education/awareness rising <input type="checkbox"/></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 checked="" type="checkbox"/></p> <p>Habitat restoration <input type="checkbox"/></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> <p>N.A.</p>
5	<p>Describe any future activities that are planned for this species:</p> <p>Population monitoring and protection of inland wetlands.'</p>

<p><i>Species name – Common Name(s)</i> Marbled Teal (<i>Marmoronetta angustirostris</i>)</p>	
1	<p>Please provide published distribution reference:</p> <p>Salim Ali & S.D. Ripley (1987). Compact Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay.</p> <p>C.Perennou, T. Mundkur, D. Scott, Follested & A.L. Kvenild (1994). The Asia waterfowl census 1987-91: Distribution and status of Asian waterfowl. AWB Publication no. 86/IWRB Special publication no. 24, Asian Wetland Bureau, Kuala Lumpur, and International Waterfowl and Wetlands Research Bureau, Slimbridge.</p> <p>R. Grimmett, C. Inskipp. & T. Inskipp (1998). Birds of the Indian Subcontinent. Oxford University Press, Delhi.</p> <p>K. Kazmierczak & B. van Berlo (2000). A Field Guide to the Birds of India. Pica Press, London.</p> <p>M. Zafar-ul-Islam & A. Rahmani (2004). Important Bird Areas in India; Priority Sites for Conservation, Bombay National History Society, Mumbai</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 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"/></p> <p>Identification and establishment of protected areas <input type="checkbox"/></p> <p>Monitoring <input checked="" type="checkbox"/></p> <p>Education/awareness rising <input checked="" type="checkbox"/></p> <p>Species protection <input checked="" type="checkbox"/></p> <p>Control hunting / poaching <input checked="" type="checkbox"/></p> <p>Species restoration <input type="checkbox"/></p> <p>Habitat protection <input checked="" type="checkbox"/></p> <p>Habitat restoration <input type="checkbox"/></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> <p>N.A.</p>
5	<p>Describe any future activities that are planned for this species:</p> <p>Population monitoring and wetland protection.</p>

<p><i>Species name – Common Name(s)</i> Ferruginous Pochard, (<i>Aythya nyroca</i>)</p>	
1	<p>Please provide published distribution reference:</p> <p>Salim Ali & S.D. Ripley (1987). Compact Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay.</p> <p>C.Perennou, T. Mundkur, D. Scott, Follested & A.L. Kvenild (1994). The Asia waterfowl census 1987-91: Distribution and status of Asian waterfowl. AWB Publication no. 86/IWRB Special publication no. 24, Asian Wetland Bureau, Kuala Lumpur, and International Waterfowl and Wetlands Research Bureau, Slimbridge.</p> <p>R. Grimmett, C. Inskipp. & T. Inskipp (1998). Birds of the Indian Subcontinent. Oxford University Press, Delhi.</p> <p>K. Kazmierczak & B. van Berlo (2000). A Field Guide to the Birds of India. Pica Press, London.</p> <p>M. Zafar-ul-Islam & A. Rahmani (2004). Important Bird Areas in India; Priority Sites for Conservation, Bombay National History Society, Mumbai</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 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"/></p> <p>Identification and establishment of protected areas <input type="checkbox"/></p> <p>Monitoring <input checked="" type="checkbox"/></p> <p>Education/awareness rising <input type="checkbox"/></p> <p>Species protection <input checked="" type="checkbox"/></p> <p>Control hunting / poaching <input checked="" type="checkbox"/></p> <p>Species restoration <input type="checkbox"/></p> <p>Habitat protection <input checked="" type="checkbox"/></p> <p>Habitat restoration <input type="checkbox"/></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> <p>N.A.</p>
5	<p>Describe any future activities that are planned for this species:</p> <p>Conservation action plan for the species is pending as the causes for the declining population are unknown.</p>

<p><i>Species name – Common Name(s)</i> Dalmatian Pelican (<i>Pelecanus crispus</i>)</p>	
1	<p>Please provide published distribution reference:</p> <p>Salim Ali & S.D. Ripley (1987). Compact Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay.</p> <p>C.Perennou, T. Mundkur, D. Scott, Follested & A.L. Kvenild (1994). The Asia waterfowl census 1987-91: Distribution and status of Asian waterfowl. AWB Publication no. 86/IWRB Special publication no. 24, Asian Wetland Bureau, Kuala Lumpur, and International Waterfowl and Wetlands Research Bureau, Slimbridge.</p> <p>R. Grimmett, C. Inskipp. & T. Inskipp (1998). Birds of the Indian Subcontinent. Oxford University Press, Delhi.</p> <p>K. Kazmierczak & B. van Berlo (2000). A Field Guide to the Birds of India. Pica Press, London.</p> <p>M. Zafar-ul-Islam & A. Rahmani (2004). Important Bird Areas in India; Priority Sites for Conservation, Bombay National History Society, Mumbai</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 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"/></p> <p>Identification and establishment of protected areas <input type="checkbox"/></p> <p>Monitoring <input checked="" type="checkbox"/></p> <p>Education/awareness rising <input checked="" type="checkbox"/></p> <p>Species protection <input checked="" type="checkbox"/></p> <p>Control hunting / poaching <input checked="" type="checkbox"/></p> <p>Species restoration <input type="checkbox"/></p> <p>Habitat protection <input checked="" type="checkbox"/></p> <p>Habitat restoration <input checked="" type="checkbox"/></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> <p>N.A.</p>
5	<p>Describe any future activities that are planned for this species:</p> <p>Population monitoring & wetland protection.</p>

<p><i>Species name – Common Name(s)</i> Sociable Plover (<i>Vanellus gregarious</i>)</p>	
1	<p>Please provide published distribution reference:</p> <p>Salim Ali & S.D. Ripley (1987). Compact Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay.</p> <p>C.Perennou, T. Mundkur, D. Scott, Follested & A.L. Kvenild (1994). The Asia waterfowl census 1987-91: Distribution and status of Asian waterfowl. AWB Publication no. 86/IWRB Special publication no. 24, Asian Wetland Bureau, Kuala Lumpur, and International Waterfowl and Wetlands Research Bureau, Slimbridge.</p> <p>R. Grimmett, C. Inskipp. & T. Inskipp (1998). Birds of the Indian Subcontinent. Oxford University Press, Delhi.</p> <p>K. Kazmierczak & B. van Berlo (2000). A Field Guide to the Birds of India. Pica Press, London.</p> <p>M. Zafar-ul-Islam & A. Rahmani (2004). Important Bird Areas in India; Priority Sites for Conservation, Bombay National History Society, Mumbai</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 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"/></p> <p>Identification and establishment of protected areas <input type="checkbox"/></p> <p>Monitoring <input checked="" type="checkbox"/></p> <p>Education/awareness rising <input checked="" type="checkbox"/></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 checked="" type="checkbox"/></p> <p>Habitat restoration <input type="checkbox"/></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> <p>N.A.</p>
5	<p>Describe any future activities that are planned for this species:</p> <p>Population survey & monitoring.</p>

<p><i>Species name – Common Name(s)</i> Baikal Teal (<i>Anas formosa</i>)</p>	
1	<p>Please provide published distribution reference:</p> <p>Salim Ali & S.D. Ripley (1987). Compact Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay.</p> <p>C.Perennou, T. Mundkur, D. Scott, Follested & A.L. Kvenild (1994). The Asia waterfowl census 1987-91: Distribution and status of Asian waterfowl. AWB Publication no. 86/IWRB Special publication no. 24, Asian Wetland Bureau, Kuala Lumpur, and International Waterfowl and Wetlands Research Bureau, Slimbridge.</p> <p>R. Grimmett, C. Inskipp. & T. Inskipp (1998). Birds of the Indian Subcontinent. Oxford University Press, Delhi.</p> <p>K. Kazmierczak & B. van Berlo (2000). A Field Guide to the Birds of India. Pica Press, London.</p> <p>M. Zafar-ul-Islam & A. Rahmani (2004). Important Bird Areas in India; Priority Sites for Conservation, Bombay National History Society, Mumbai</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 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"/></p> <p>Identification and establishment of protected areas <input type="checkbox"/></p> <p>Monitoring <input checked="" type="checkbox"/></p> <p>Education/awareness rising <input checked="" type="checkbox"/></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 checked="" type="checkbox"/></p> <p>Habitat restoration <input type="checkbox"/></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> <p>N.A.</p>
5	<p>Describe any future activities that are planned for this species:</p> <p>Population survey and monitoring & protection of inland wetlands.</p>

<p><i>Species name – Common Name(s)</i> Spoonbill Sandpiper; (<i>Eurynhynchus pygmeus</i>)</p>	
1	<p>Please provide published distribution reference:</p> <p>Salim Ali & S.D. Ripley (1987). Compact Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay.</p> <p>C.Perennou, T. Mundkur, D. Scott, Follested & A.L. Kvenild (1994). The Asia waterfowl census 1987-91: Distribution and status of Asian waterfowl. AWB Publication no. 86/IWRB Special publication no. 24, Asian Wetland Bureau, Kuala Lumpur, and International Waterfowl and Wetlands Research Bureau, Slimbridge.</p> <p>R. Grimmett, C. Inskipp. & T. Inskipp (1998). Birds of the Indian Subcontinent. Oxford University Press, Delhi.</p> <p>K. Kazmierczak & B. van Berlo (2000). A Field Guide to the Birds of India. Pica Press, London.</p> <p>M. Zafar-ul-Islam & A. Rahmani (2004). Important Bird Areas in India; Priority Sites for Conservation, Bombay National History Society, Mumbai</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 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"/></p> <p>Identification and establishment of protected areas <input type="checkbox"/></p> <p>Monitoring <input checked="" type="checkbox"/></p> <p>Education/awareness rising <input checked="" type="checkbox"/></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 checked="" type="checkbox"/></p> <p>Habitat restoration <input type="checkbox"/></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> <p>N.A.</p>
5	<p>Describe any future activities that are planned for this species:</p> <p>Population monitoring & ranging studies.</p>

<i>Species name – Common Name(s)</i> Nordmann's Greenshank; (<i>Tringa guttifer</i>)	
1	<p>Please provide published distribution reference:</p> <p>Salim Ali & S.D. Ripley (1987). Compact Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay.</p> <p>C.Perennou, T. Mundkur, D. Scott, Follested & A.L. Kvenild (1994). The Asia waterfowl census 1987-91: Distribution and status of Asian waterfowl. AWB Publication no. 86/IWRB Special publication no. 24, Asian Wetland Bureau, Kuala Lumpur, and International Waterfowl and Wetlands Research Bureau, Slimbridge.</p> <p>R. Grimmett, C. Inskipp. & T. Inskipp (1998). Birds of the Indian Subcontinent. Oxford University Press, Delhi.</p> <p>K. Kazmierczak & B. van Berlo (2000). A Field Guide to the Birds of India. Pica Press, London.</p> <p>M. Zafar-ul-Islam & A. Rahmani (2004). Important Bird Areas in India; Priority Sites for Conservation, Bombay National History Society, Mumbai</p>
2a	<p>Summarise information on population size (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>
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>

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"/></p> <p>Identification and establishment of protected areas <input type="checkbox"/></p> <p>Monitoring <input checked="" type="checkbox"/></p> <p>Education/awareness rising <input checked="" type="checkbox"/></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 checked="" type="checkbox"/></p> <p>Habitat restoration <input type="checkbox"/></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> <p>N.A.</p>
5	<p>Describe any future activities that are planned for this species:</p> <p>Population monitoring, ringing & telemetry studies.</p>

Species name – Common Name(s) Sociable Labwing (<i>Vanellus gregarius</i>)	
1	<p>Please provide published distribution reference:</p> <p>Salim Ali & S.D. Ripley (1987). Compact Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay.</p> <p>C.Perennou, T. Mundkur, D. Scott, Follested & A.L. Kvenild (1994). The Asia waterfowl census 1987-91: Distribution and status of Asian waterfowl. AWB Publication no. 86/IWRB Special publication no. 24, Asian Wetland Bureau, Kuala Lumpur, and International Waterfowl and Wetlands Research Bureau, Slimbridge.</p> <p>R. Grimmett, C. Inskipp. & T. Inskipp (1998). Birds of the Indian Subcontinent. Oxford University Press, Delhi.</p> <p>K. Kazmierczak & B. van Berlo (2000). A Field Guide to the Birds of India. Pica Press, London.</p> <p>M. Zafar-ul-Islam & A. Rahmani (2004). Important Bird Areas in India; Priority Sites for Conservation, Bombay National History Society, Mumbai</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 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 checked="" 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 type="checkbox"/></p> <p>Identification and establishment of protected areas <input type="checkbox"/></p> <p>Monitoring <input checked="" type="checkbox"/></p> <p>Education/awareness rising <input type="checkbox"/></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 checked="" type="checkbox"/></p> <p>Habitat restoration <input type="checkbox"/></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> <p>N.A.</p>
5	<p>Describe any future activities that are planned for this species:</p> <p>Population monitoring, ringing & telemetry studies. Actively involving with range states to develop conservation plan for this species.</p>

If you have information indicating that your country should be considered a Range State for any other bird species that is listed in CMS Appendix I, but which is not included in the tables above, please complete a table (provided below) for each species.

<p><i>Species name – Common Name(s)</i> White-headed Duck; White-headed Stiff-tailed Duck (<i>Oxyura leucocephala</i>)</p>	
1	<p>Please provide published distribution reference:</p> <p>Salim Ali & S.D. Ripley (1987). Compact Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay.</p> <p>C.Perennou, T. Mundkur, D. Scott, Follested & A.L. Kvenild (1994). The Asia waterfowl census 1987-91: Distribution and status of Asian waterfowl. AWB Publication no. 86/IWRB Special publication no. 24, Asian Wetland Bureau, Kuala Lumpur, and International Waterfowl and Wetlands Research Bureau, Slimbridge.</p> <p>R. Grimmett, C. Inskipp. & T. Inskipp (1998). Birds of the Indian Subcontinent. Oxford University Press, Delhi.</p> <p>K. Kazmierczak & B. van Berlo (2000). A Field Guide to the Birds of India. Pica Press, London.</p> <p>M. Zafar-ul-Islam & A. Rahmani (2004). Important Bird Areas in India; Priority Sites for Conservation, Bombay National History Society, Mumbai</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 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"/></p> <p>Identification and establishment of protected areas <input type="checkbox"/></p> <p>Monitoring <input checked="" type="checkbox"/></p> <p>Education/awareness rising <input checked="" type="checkbox"/></p> <p>Species protection <input checked="" type="checkbox"/></p> <p>Control hunting / poaching <input checked="" type="checkbox"/></p> <p>Species restoration <input type="checkbox"/></p> <p>Habitat protection <input checked="" type="checkbox"/></p> <p>Habitat restoration <input type="checkbox"/></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> <p>N.A.</p>
5	<p>Describe any future activities that are planned for this species:</p> <p>Population monitoring & protection of brackish water wetlands characterized by high pH.</p>

<p><i>Species name – Common Name(s)</i> Pallas's Fish Eagle; Pallas's Fishing-Eagle (<i>Haliaeetus leucoryphus</i>)</p>	
1	<p>Please provide published distribution reference:</p> <p>Salim Ali & S.D. Ripley (1987). Compact Handbook of the Birds of India and Pakistan. Oxford University Press, Bombay.</p> <p>R. Grimmett, C. Inskipp. & T. Inskipp (1998). Birds of the Indian Subcontinent. Oxford University Press, Delhi.</p> <p>K. Kazmierczak & B. van Berlo (2000). A Field Guide to the Birds of India. Pica Press, London.</p> <p>M. Zafar-ul-Islam & A. Rahmani (2004). Important Bird Areas in India; Priority Sites for Conservation, Bombay National History Society, Mumbai</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 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"/></p> <p>Identification and establishment of protected areas <input type="checkbox"/></p> <p>Monitoring <input checked="" type="checkbox"/></p> <p>Education/awareness rising <input checked="" type="checkbox"/></p> <p>Species protection <input checked="" type="checkbox"/></p> <p>Control hunting / poaching <input checked="" type="checkbox"/></p> <p>Species restoration <input checked="" type="checkbox"/></p> <p>Habitat protection <input checked="" type="checkbox"/></p> <p>Habitat restoration <input type="checkbox"/></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> <p>N.A.</p>
5	<p>Describe any future activities that are planned for this species:</p> <p>Population monitoring & Protection of wetlands.</p>

Miscellaneous information or comments on Appendix I birds in general:

Ever since the RAMSAR & IBA sites have been identified there is an increasing awareness on migratory birds. Avian influenza monitoring research has increased the awareness about migratory waterfowls.

2. MARINE MAMMALS

2.1 General questions on Appendix I marine mammals

1	Is the taking of all Appendix I marine mammals prohibited by the national implementing legislation cited in Table I(a) (General Information)? If <i>other</i> legislation is relevant, please provide details:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
1a	If the taking of Appendix I marine mammals is prohibited by law, have any exceptions been granted to the prohibition? If Yes, please provide details (Include the date on which the exception was notified to the CMS Secretariat pursuant to CMS Article III(7)):	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2	Identify any obstacles to migration that exist in relation to Appendix I marine mammals: By-catch <input checked="" type="checkbox"/> Collision with fishing traffic <input checked="" type="checkbox"/> Pollution <input checked="" type="checkbox"/> Illegal hunting <input checked="" type="checkbox"/> Other threats to migration (please provide details) Increase in navigational activities, hydrocarbon exploration, long-line fishing and marine pollution. Coastal habitat deterioration.	
2a	What actions are being undertaken to overcome these obstacles? Policy and legislations have been framed to overcome these obstacles.	
2b	Please report on the progress / success of the actions taken. Situation with respect above mentioned obstacles are improving.	
2c	What assistance, if any, does your country require in order to overcome these obstacles? International cooperation and review of existing legislations.	
3	What are the major pressures on Appendix I marine mammal species (transcending mere obstacles to migration)? Pollution <input type="checkbox"/> By-catch <input checked="" type="checkbox"/> Other (please specify) Breeding and feeding habitat of migratory mammals along coastal areas are deteriorating	
3a	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? Education and awareness creation	
3b	Please report on the progress / success of the actions taken. Being monitored	
3c	Describe any factors that may limit action being taken in this regard: Not applicable	
3d	What assistance, if any, does your country require to overcome these factors? International cooperation and dialogue	

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.)

<i>Species name – Common Name(s)</i> Irrawaddy Dolphin <i>Orcaella brevirostris</i>	
1	<p>Please provide published distribution reference:</p> <p>Stacey, P.J. and S. Leatherwood, 1997. The Irrawaddy dolphin, <i>Orcaella brevirostris</i>: a summary of current knowledge and recommendations for conservation action. <i>Asian Marine Biology</i>, 14:195-214</p> <p>Sinha, R.K. The Irrawaddy dolphins <i>Orcaella brevirostris</i> of Chilika lagoon, India. <i>Journal of the Bombay Natural History Society [J. Bombay Nat. Hist. Soc.]</i>. Vol. 101, no. 2, pp. 244-251. 2004.</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 type="checkbox"/></p> <p>Data is insufficient to assess population size and trends. Occur in Bay of Bengal and Arabian Sea.</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"/></p> <p>Identification and establishment of protected areas <input type="checkbox"/></p> <p>Monitoring <input checked="" type="checkbox"/></p> <p>Education / awareness rising <input checked="" type="checkbox"/></p> <p>Species protection <input checked="" type="checkbox"/></p> <p>Control hunting / poaching <input checked="" type="checkbox"/></p> <p>Species restoration <input checked="" type="checkbox"/></p> <p>Habitat protection <input checked="" type="checkbox"/></p> <p>Habitat restoration <input type="checkbox"/></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> <p>Not applicable</p>
5	<p>Describe any future activities that are planned for this species:</p> <p>Monitoring and research</p>

<i>Species name – Common Name(s)</i> Blue Whale (<i>Balaenoptera musculus</i>)	
1	Please provide published distribution reference: There are no detail study on marine mammals in India. Kumaran (2002) Current Science, vol. 83, No. 10:1210-1220. Sathasivam, K (2004). The marine mammals of India. 184 pages. CMFRI Newsletters, Fishery Survey of India Annual Survey Reports.
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"/> Data is insufficient to assess population size and trends. Occur in Bay of Bengal and Arabian Sea.
2b	Summarise information on distribution (if known): increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input checked="" 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 checked="" type="checkbox"/> Identification and establishment of protected areas <input type="checkbox"/> Monitoring <input type="checkbox"/> Education / awareness rising <input checked="" type="checkbox"/> Species protection <input checked="" type="checkbox"/> Control hunting / poaching <input checked="" type="checkbox"/> Species restoration <input type="checkbox"/> Habitat protection <input checked="" 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? Not applicable
5	Describe any future activities that are planned for this species: Monitoring and research

<i>Species name – Common Name(s)</i> Humpback Whale (<i>Megaptera novaeangliae</i>)	
1	Please provide published distribution reference: There are no detail study on marine mammals in India. Kumaran (2002) Current Science, vol. 83, No. 10:1210-1220. Sathasivam, K (2004). The marine mammals of India. 184 pages. CMFRI Newsletters, Fishery Survey of India Annual Survey Reports.
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"/> Data is insufficient to assess population size and trends. Occur in Bay of Bengal and Arabian Sea.
2b	Summarise information on distribution (if known): increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input checked="" 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 checked="" type="checkbox"/> Identification and establishment of protected areas <input type="checkbox"/> Monitoring <input type="checkbox"/> Education / awareness rising <input checked="" type="checkbox"/> Species protection <input checked="" type="checkbox"/> Control hunting / poaching <input checked="" type="checkbox"/> Species restoration <input type="checkbox"/> Habitat protection <input checked="" 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? Not applicable
5	Describe any future activities that are planned for this species: Monitoring and research

<i>Species name – Common Name(s)</i> Coalfish Whale; Pollack Whale; Rudophi's Rorqual, Sei Whale (<i>Balaenoptera borealis</i>)	
1	Please provide published distribution reference: There are no detail study on marine mammals in India. Kumaran (2002) Current Science, vol. 83, No. 10:1210-1220. Sathasivam, K (2004). The marine mammals of India. 184 pages. CMFRI Newsletters, Fishery Survey of India Annual Survey Reports.
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"/> Data is insufficient to assess population size and trends. Occur in Bay of Bengal and Arabian Sea.
2b	Summarise information on distribution (if known): increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input checked="" 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 checked="" type="checkbox"/> Identification and establishment of protected areas <input type="checkbox"/> Monitoring <input type="checkbox"/> Education / awareness rising <input checked="" type="checkbox"/> Species protection <input checked="" type="checkbox"/> Control hunting / poaching <input checked="" type="checkbox"/> Species restoration <input type="checkbox"/> Habitat protection <input checked="" 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? Not applicable
5	Describe any future activities that are planned for this species: Monitoring and research

<i>Species name – Common Name(s) Sperm Whale (Physeter macrocephalus)</i>	
1	Please provide published distribution reference: There are no detail study on marine mammals in India. Kumaran (2002) Current Science, vol. 83, No. 10:1210-1220. Sathasivam, K (2004). The marine mammals of India. 184 pages. CMFRI Newsletters, Fishery Survey of India Annual Survey Reports.
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"/> Data is insufficient to assess population size and trends. Occur in Bay of Bengal and Arabian Sea.
2b	Summarise information on distribution (if known): increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input checked="" 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 checked="" type="checkbox"/> Identification and establishment of protected areas <input type="checkbox"/> Monitoring <input type="checkbox"/> Education / awareness rising <input checked="" type="checkbox"/> Species protection <input checked="" type="checkbox"/> 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"/>
4	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken? Not applicable
5	Describe any future activities that are planned for this species: Monitoring and research

<i>Species name – Common Name(s) Ganges River Dolphin; Ganges Susu (Platanista gangetica gangetica)</i>	
1	Please provide published distribution reference: Sinha, RK; Smith, BD; Sharma, G; Prasad, G; Choudhury, BC; Sapkota, K; Sharma, RK; Behera, SK 2000. Status and distribution of the Ganges susu in the Ganges River system of India and Nepal. Biology and conservation of freshwater cetaceans in Asia. Vol. 23, pp 54-61. [Occas. Pap. IUCN Species Survival Comm.]. 2000
2a	Summarise information on population size (if known): increasing <input type="checkbox"/> decreasing <input checked="" type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input type="checkbox"/> Declining in Ganges and Brahmaputra river systems.

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"/>
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"/> Identification and establishment of protected areas <input type="checkbox"/> Monitoring <input checked="" type="checkbox"/> Education / awareness rising <input checked="" type="checkbox"/> Species protection <input checked="" type="checkbox"/> 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"/>
4	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken? Not applicable
5	Describe any future activities that are planned for this species: Research, Monitoring and conservation education.

If you have information indicating that your country should be considered a Range State for any other marine mammal species that is listed in CMS Appendix I, but which is not included in the tables above, please complete a table (provided below) for each species.

<i>Species name – Common Name(s)</i> Common Dolphin (<i>Delphinus delphis</i>)	
1	Please provide published distribution reference: There are no detail study on marine mammals in India. Kumaran (2002) Current Science, vol. 83, No. 10:1210-1220. Sathasivam, K (2004). The marine mammals of India. 184 pages. CMFRI Newsletters, Fishery Survey of India Annual Survey Reports.
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"/> Data insufficient, however, fishery information shows that is population declining.'
2b	Summarise information on distribution (if known): increasing <input type="checkbox"/> decreasing <input type="checkbox"/> stable <input type="checkbox"/> not known <input checked="" type="checkbox"/> unclear <input 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> <p>Research <input checked="" 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 checked="" type="checkbox"/></p> <p>Control hunting / poaching <input checked="" type="checkbox"/></p> <p>Species restoration <input type="checkbox"/></p> <p>Habitat protection <input checked="" type="checkbox"/></p> <p>Habitat restoration <input type="checkbox"/></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> <p>Not applicable</p>
5	<p>Describe any future activities that are planned for this species:</p> <p>Research and population monitoring.</p>

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

There was no detailed survey and population monitoring programme carried out in India. Status of most of the marine mammals is not known. However, all marine mammals in India is protected by the Wildlife (Protection) Act, 1972. It is urgently required to carry out a scientific survey on all marine mammals in India. Marine mammals stranding network establishment is under progress under aegis of NOAA, CMFRI, MoEF etc. India is going to organise the first sub-regional workshop on Dugong and their habitat conservation and to implement UNEP/CMS Dugong MoU in the region with support of CMS Dugong MoU Secretariat.

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 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)):
2	Identify any obstacles to migration that exist in relation to Appendix I marine turtles: By-catch <input checked="" type="checkbox"/> Pollution <input type="checkbox"/> Other threats to migration (please provide details) Off shore oil exploration and fishing.
2a	What actions are being undertaken to overcome these obstacles? (1) Migration routes and movement pattern in the offshore waters are being identified so that strategies can be developed for offshore oil exploration. (2) Potential impacts of offshore oil exploration on migratory and foraging sea turtles are also undertaken.
2b	Please report on the progress / success of the actions taken. Required actions to overcome above mentioned obstacles are being initiated. Threats to sea turtles in Indian water have been documented.
2c	What assistance, if any, does your country require in order to overcome these obstacles? (1) Advice of experts in understanding the offshore biology of sea turtles. (2) Regional and international cooperation.
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 checked="" type="checkbox"/> Destruction of nesting beaches <input checked="" type="checkbox"/> Other (please specify) Incidental fishing catch
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? Awareness creation, implementation of Turtle Exclusive Devise
3b	Please report on the progress / success of the actions taken. Being monitored
3c	Describe any factors that may limit action being taken in this regard: Not applicable.
3d	What assistance, if any, does your country require to overcome these factors? Sharing of information.

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.)

<i>Species name – Common Name(s)</i> Green Turtle (<i>Chelonia mydas</i>)	
1	<p>Please provide published distribution reference:</p> <p>Shankar, K. And Choudhury B.C. (2006). Marine Turtles of India. University Press, Hyderabad.</p> <p>Bhupathy, S. And S. Sarvanana (2006). Status of marine turtles in the Gulf of Mannar, India. Chelonian Conservation and Biology, 5(1):139-141.</p> <p>Sivakumar, K. 2002. Turtle nesting on the south bay of Great Nicobar Island. Marine Turtle Newsletter, 96:17-18.</p> <p>Sivakumar, K. 2005. Turtles in trouble. Newsletter, Wildlife Institute of India: 12(1):3-6</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 type="checkbox"/></p> <p>Expert population size from India is still not known. However, studies carried out in different parts of India indicate a decline in the population all through the country. In mainland India green turtle is found in the Gulf of Mannar and Gulf of Katchch. Green turtle is rare along rest part of mainland India. Green turtle is common in Lakshadweep and Anadaman & Nicobar Islands.</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"/> By Madras Crocodile Bank Trust and A&N Ecological Trust in A&N Islands, WII in Lakshadweep, Gujarat Institute of Desert Ecology in Gujarat, SACON in Tamil Nadu.</p> <p>Identification and establishment of protected areas <input checked="" type="checkbox"/> Wildlife Institute of India, Dehradun</p> <p>Monitoring <input checked="" type="checkbox"/> By MCBT and ANET in A&N Islands, WII.</p> <p>Education / awareness rising <input checked="" type="checkbox"/></p> <p>Species protection <input checked="" type="checkbox"/> Legally the species is being protected by government of all coastal states and union territories through the Wildlife (Protection) Act, 1972.</p> <p>Control hunting / poaching <input checked="" type="checkbox"/></p> <p>Species restoration <input checked="" type="checkbox"/> No restoration work has been carried out so far in the country.</p> <p>Habitat protection <input checked="" type="checkbox"/> In many areas green turtle offshore habitats as well as nesting beaches are legally protected</p> <p>Habitat restoration <input checked="" type="checkbox"/></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> <p>Not applicable</p>
5	<p>Describe any future activities that are planned for this species:</p> <p>Determining migration pattern</p>

<i>Species name – Common Name(s)</i> Loggerhead Turtle (<i>Caretta caretta</i>)	
1	Please provide published distribution reference: Kar, C.S. and S. Bhaskar (1982). The status of sea turtles in the eastern Indian Ocean; in, the Biology and conservation of sea turtles; Ed; K. Journal; Smithsonian Institution Press, Washington DC 365-372.
2a	Summarise information on population size (if known): increasing <input type="checkbox"/> decreasing <input checked="" type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input type="checkbox"/> Not available.
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"/>
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"/> MCBT, WII, ANET, State Forest Departments Education / awareness rising <input type="checkbox"/> State Forest Departments Species protection <input checked="" type="checkbox"/> State Forest Departments Control hunting / poaching <input checked="" type="checkbox"/> Species restoration <input type="checkbox"/> Habitat protection <input checked="" 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? Not applicable
5	Describe any future activities that are planned for this species: Nil

<i>Species name – Common Name(s)</i> Hawksbill Turtle (<i>Eretmochelys imbricata</i>)	
1	Please provide published distribution reference: Shankar, K. And Choudhury B.C. (2006). Marine Turtles of India. University Press, Hyderabad. Kar, C.S. and S. Bhaskar (1982). The status of sea turtles in the eastern Indian Ocean; in, the Biology and conservation of sea turtles; Ed; K. Journal; Smithsonian Institution Press, Washington DC 365-372. Sajan John, R. Suresh Kumar, B.C. Choudhury & K. Sivakumar, 2010. Observations of juvenile green and hawksbill turtles along the southern Orissa coast, India. Indian Ocean Turtle Newsletter, 12:9-12.
2a	Summarise information on population size (if known): increasing <input type="checkbox"/> decreasing <input checked="" type="checkbox"/> stable <input type="checkbox"/> not known <input type="checkbox"/> unclear <input type="checkbox"/> No population estimate is available on this species and very little information exist on the status of this species in the Indian waters.
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"/>

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"/> WII project in Lakshdweep Islands</p> <p>Identification and establishment of protected areas <input checked="" type="checkbox"/></p> <p>Monitoring <input checked="" type="checkbox"/></p> <p>Education / awareness rising <input checked="" type="checkbox"/></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 checked="" type="checkbox"/></p> <p>Habitat restoration <input type="checkbox"/></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> <p>Not applicable</p>
5	<p>Describe any future activities that are planned for this species:</p> <p>Determining migration pattern</p>

<p><i>Species name</i> – Common Name(s) Ridley Turtle, Olive Ridley Turtle (<i>Lepidochelys olivacea</i>)</p>	
1	<p>Please provide published distribution reference:</p> <p>Dash, M.C. and C.S. Kar. 1990. The turtle paradise – Gahirmatha, Interprint, New Delhi, 295 pages.</p> <p>Kar, C.S. and S. Bhaskar (1982). The status of sea turtles in the eastern Indian Ocean; in, the Biology and conservation of sea turtles; Ed; K. Journal; Smithsonian Institution Press, Washington DC 365-372.</p> <p>Pandav B. and B.C. Choudhury (2000). Conservation and management of olive ridley sea turtle population in Orissa, India. Wildlife Institute of India.</p> <p>Sankar, K; Bivash Pandav and B.C. Choudhury (2003). An assessment of olive ridley turtle (<i>Lepidochelys olivacea</i>) nesting population in Orissa, India. Biological Conservation. Vol. 115/1, pp.149-160.</p> <p>Shankar, K. And Choudhury B.C. (2006). Marine Turtles of India. University Press, Hyderabad.</p> <p>Satyanarjan Behera, Basudev Tripathy, B.C. Choudhury, K.Sivakumar, 2010. Behaviour of Olive Ridley turtles (<i>Lepidochelys olivacea</i>) prior to arribada at Gahirmatha,Orissa, India. Herpetology Notes (3):273-274.</p>
2a	<p>Summarise information on population size (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>The commonest and the most numerous amongst all the sea turtles in India. Still nest in large congregations at few selected beaches along the coast of Orissa, India. However, this sporadic nesting of this species has been recorded from most part of Indian coast.</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"/> Extensive research has been carried out by Orissa Forest Deptt. and Wildlife Institute of India.</p> <p>Identification and establishment of protected areas <input checked="" type="checkbox"/></p> <p>Monitoring <input checked="" type="checkbox"/> Nesting populations are being monitored along most part of Indian coast by respective state forest departments.</p> <p>Education / awareness rising <input checked="" type="checkbox"/></p> <p>Species protection <input checked="" type="checkbox"/> Legally protected</p> <p>Control hunting / poaching <input checked="" type="checkbox"/></p> <p>Species restoration <input checked="" type="checkbox"/> Head starting has been done in many parts of the country without much success</p> <p>Habitat protection <input checked="" type="checkbox"/> Nesting beaches as well as offshore congregation areas are being provided protection</p> <p>Habitat restoration <input checked="" type="checkbox"/> Very little work has been done in this regard.</p> <p>Other <input checked="" type="checkbox"/> Extensive awareness programme</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 style="text-align: center;">Not applicable</p>
5	<p>Describe any future activities that are planned for this species:</p> <p>(1) Offshore distribution and abundance</p> <p>(2) Identifying the migration and movement pattern.</p>

<i>Species name</i> – Common Name(s) Leatherback Turtle, Leathery Turtle (<i>Dermochelys coriacea</i>)	
1	<p>Please provide published distribution reference:</p> <p>Shankar, K. And Choudhury B.C. (2006). Marine Turtles of India. University Press, Hyderabad.</p> <p>Sivakumar, K. 2002. Turtle nesting on the south bay of Great Nicobar Island. Marine Turtle Newsletter, 96:17-18.</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 type="checkbox"/></p> <p>Only nesting population has been recorded from the Nicobar group of Islands. Over the years this species has suffered a massive decline in mainland India</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> <p>Tsunami in 2004 caused a huge damage to habitat of this species on the Nicobar group of Islands</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>BY MCBT IISC, Bangalore</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>Being carried out by MCBT IISC, Bangalore</td> </tr> <tr> <td>Education / awareness rising</td> <td><input checked="" type="checkbox"/></td> <td></td> </tr> <tr> <td>Species protection</td> <td><input checked="" type="checkbox"/></td> <td>Legally protected WPA, 1972</td> </tr> <tr> <td>Control hunting / poaching</td> <td><input checked="" type="checkbox"/></td> <td></td> </tr> <tr> <td>Species restoration</td> <td><input checked="" type="checkbox"/></td> <td></td> </tr> <tr> <td>Habitat protection</td> <td><input checked="" type="checkbox"/></td> <td>Andaman & Nicobar Forest Department</td> </tr> <tr> <td>Habitat restoration</td> <td><input type="checkbox"/></td> <td></td> </tr> <tr> <td>Other</td> <td><input type="checkbox"/></td> <td></td> </tr> </table>	Research	<input checked="" type="checkbox"/>	BY MCBT IISC, Bangalore	Identification and establishment of protected areas	<input type="checkbox"/>		Monitoring	<input checked="" type="checkbox"/>	Being carried out by MCBT IISC, Bangalore	Education / awareness rising	<input checked="" type="checkbox"/>		Species protection	<input checked="" type="checkbox"/>	Legally protected WPA, 1972	Control hunting / poaching	<input checked="" type="checkbox"/>		Species restoration	<input checked="" type="checkbox"/>		Habitat protection	<input checked="" type="checkbox"/>	Andaman & Nicobar Forest Department	Habitat restoration	<input type="checkbox"/>		Other	<input type="checkbox"/>	
Research	<input checked="" type="checkbox"/>	BY MCBT IISC, Bangalore																													
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Species restoration	<input checked="" type="checkbox"/>																														
Habitat protection	<input checked="" type="checkbox"/>	Andaman & Nicobar Forest Department																													
Habitat restoration	<input 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> <p>Not applicable</p>																														
5	<p>Describe any future activities that are planned for this species:</p> <p>Determining migration pattern and impact of tsunami</p>																														

Miscellaneous information or comments on Appendix I marine turtles in general:

Being a signatory to the IOSEA, India is implementing the Management Action Plan as per the IOSEA conservation and Management Plan. Being signatory of UNEP/CMS Dugong MoU in which sea turtles are also taken care in the habitat of dugong, India has actively initiated implementing Dugong MoU.

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)? If <i>other</i> legislation is relevant, please provide details:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
1a	If the taking of Appendix I terrestrial mammals (other than bats) is prohibited by law, have any exceptions been granted to the prohibition? If Yes, please provide details (Include the date on which the exception was notified to the CMS Secretariat pursuant to CMS Article III(7)):	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
2	Identify any obstacles to migration that exist in relation to Appendix I terrestrial mammals (other than bats):		
	Lack of information <input checked="" type="checkbox"/>	By-catch	<input type="checkbox"/>
	Habitat fragmentation <input checked="" type="checkbox"/>	Electrocution	<input type="checkbox"/>
	Wind turbines <input type="checkbox"/>	Poaching	<input checked="" type="checkbox"/>
	Insufficient legislation <input type="checkbox"/>	Lack of trans-boundary management	<input checked="" type="checkbox"/>
	Poor communication amongst Range States <input checked="" type="checkbox"/>	Man-made barriers	<input checked="" type="checkbox"/>
	Climate change and drought <input type="checkbox"/>		
	Other threats to migration (please provide details)		
2a	What actions are being undertaken to overcome these obstacles? Nature education and awareness creation among local communities. Identified wildlife corridors to link fragmented habitats and populations. Initiated actions to implement IUCN TBPA MoU with neighbouring countries.		
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)?		
	Lack of information <input checked="" type="checkbox"/>	Habitat fragmentation	<input type="checkbox"/>
	Poaching <input type="checkbox"/>	Insufficient legislation	<input checked="" 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.)

<i>Species name</i> – Common Name(s) <i>Uncia uncia</i> – Snow Leopard																															
1	<p>Please provide published distribution reference:</p> <p>Wozencraft, W.C. (2005). Carnivora: Feliformia: Viverridae. In: Wilson, D.E. and D.M. Reeder (eds.). <i>Mammal Species of the World: A Taxonomic and Geographic Reference</i>. 3rd edition. Vols 1 & 2. The Johns Hopkins University Press, Baltimore, 2142pp.</p> <p>Cat Specialist Group (2002). <i>Uncia uncia</i>. In: IUCN 2007. <i>2007 IUCN Red List of Threatened Species</i>. <www.iucnredlist.org>. Downloaded on 31 May 2008.</p> <p>Project Snow Leopard. Ministry of Environment and Forests, Government of India</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 type="checkbox"/></p> <p>The species is under threat in India and neighbouring countries due to the demand for bones for Chinese medicines, and for fur trade. There is a decreasing trend in the already small population estimated at less than 2,500 mature individuals due to persecution, fragmentation of habitat and habitat loss (Cat Specialist Group 2002)</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> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Research</td> <td style="width: 10%; text-align: center;"><input checked="" type="checkbox"/></td> <td style="width: 40%;">Nature Conservation Foundation, Mysore</td> </tr> <tr> <td>Identification and establishment of protected areas</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td>Wildlife Institute of India</td> </tr> <tr> <td>Monitoring</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td>Nature Conservation Foundation, Mysore</td> </tr> <tr> <td>Education / awareness rising</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td>Nature Conservation Foundation, Mysore</td> </tr> <tr> <td>Species protection</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td>State Forest Departments</td> </tr> <tr> <td>Control hunting / poaching</td> <td style="text-align: center;"><input type="checkbox"/></td> <td></td> </tr> <tr> <td>Species restoration</td> <td style="text-align: center;"><input type="checkbox"/></td> <td></td> </tr> <tr> <td>Habitat protection</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td>State Forest Departments through MoEF, GOI</td> </tr> <tr> <td>Habitat restoration</td> <td style="text-align: center;"><input type="checkbox"/></td> <td></td> </tr> <tr> <td>Other</td> <td style="text-align: center;"><input type="checkbox"/></td> <td></td> </tr> </table>	Research	<input checked="" type="checkbox"/>	Nature Conservation Foundation, Mysore	Identification and establishment of protected areas	<input checked="" type="checkbox"/>	Wildlife Institute of India	Monitoring	<input checked="" type="checkbox"/>	Nature Conservation Foundation, Mysore	Education / awareness rising	<input checked="" type="checkbox"/>	Nature Conservation Foundation, Mysore	Species protection	<input checked="" type="checkbox"/>	State Forest Departments	Control hunting / poaching	<input type="checkbox"/>		Species restoration	<input type="checkbox"/>		Habitat protection	<input checked="" type="checkbox"/>	State Forest Departments through MoEF, GOI	Habitat restoration	<input type="checkbox"/>		Other	<input type="checkbox"/>	
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Habitat protection	<input checked="" type="checkbox"/>	State Forest Departments through MoEF, GOI																													
Habitat restoration	<input 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> <p>Ministry of Environment and Forests, Government of India has launched special conservation programme called 'Project Snow Leopard' through which several conservation actions have been initiated at field level.</p>																														

Species name – Common Name(s) <i>Bos grunniens</i> -- Yak	
1	<p>Please provide published distribution reference:</p> <p>Grubb, P. (2005). Artiodactyla: Bovidae: Bovinae. In: Wilson, D.E. and D.M. Reeder (eds.). Mammal Species of the World: A Taxonomic and Geographic Reference. 3rd edition. Vols 1 & 2. The Johns Hopkins University Press, Baltimore, 2142pp.</p> <p>Hedges, S. (2000). <i>Bos grunniens</i>. In: IUCN 2007. 2007 IUCN Red List of Threatened Species. <www.iucnredlist.org>. Downloaded on 31 May 2008.</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 type="checkbox"/></p> <p>Populations in India and China have declined and continue to decline due to very high hunting and loss of habitat pressures (Hedges 2000)</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"/> Wildlife Institute of India and NCF, Mysore</p> <p>Identification and establishment of protected areas <input type="checkbox"/></p> <p>Monitoring <input checked="" type="checkbox"/> WII and NCF</p> <p>Education / awareness rising <input 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	<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>Project Snow Leopard launched by MoEF, Govt. Of India also takes care of conservation of Yak as one of the prey species of snow leopard.</p>

<p>Miscellaneous information or comments on Appendix I terrestrial mammals (other than bats) in general:</p>
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5. BATS

5.1 General questions on Appendix I bats

1	<p>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</p> <p>If <i>other</i> legislation is relevant, please provide details:</p> <p>INDIA IS NOT UNDER THE DISTRIBUTION RANGE OF BAT SPECIES LISTED IN APPENDIX I</p>
1a	<p>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</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 bats:</p> <p>Vandalism of bat caves <input type="checkbox"/></p> <p>Other threats to migration (please provide details)</p>
2a	<p>What actions are being undertaken to overcome these obstacles?</p>
2b	<p>Please report on the progress / success of the actions taken.</p>
2c	<p>What assistance, if any, does your country require in order to overcome these obstacles?</p>
3	<p>What are the major threats to Appendix I bats (transcending mere obstacles to migration)?</p> <p>Pollution <input type="checkbox"/> Habitat fragmentation and loss <input type="checkbox"/></p> <p>Other (please specify)</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 bats beyond actions to prevent disruption to migrating behaviour?</p>
3b	<p>Please report on the progress / success of the actions taken.</p>
3c	<p>Describe any factors that may limit action being taken in this regard:</p>
3d	<p>What assistance/measures, if any, does your country require to overcome these factors?</p>

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 – Common Name(s)</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 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): 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:

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:
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 checked="" type="checkbox"/> Yes <input 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 type="checkbox"/> Other threats to migration (please provide details) Habitat deterioration and illegal trade
3a	What actions are being undertaken to overcome these obstacles? Strengthened enforcement authority and created Wildlife Crime Control Board to prevent illegal trade on protected species.
3b	Please report on the progress / success of the actions taken. Situation improving
3c	What assistance, if any, does your country require in order to overcome these obstacles? Consultative meetings to prevent illegal trade
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? Strict enforcement of national legislations to protect this species. Species recovery programme initiated.
4b	Please report on the progress / success of the actions taken. Situation improving
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? Consultative meeting with range countries and their experts

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 – Common Name(s)</i> Gharial <i>Gavialis gangeticus</i>																															
1	Please provide published distribution reference: Whitaker, R and Basu, D. 1982. The gharial <i>Gavialis gangeticus</i>: A review. Journal of the Bombay Natural History Society. Bombay. Vol. 79, no. 3, pp. 531-548. 1982 Hussain, S.A. 2009. Basking site and water depth selection by gharial <i>Gavialis gangeticus</i> Gmelin 1789 (Crocodylia, Reptilia) in National Chambal Sanctuary, India and its implication for river conservation. Aquatic Conservation: Marine and Freshwater Ecosystems. Volume 19, Issue 2, pages 127–133, March/April 2009																														
2a	Summarise information on population size (if known): increasing <input type="checkbox"/> decreasing <input checked="" 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 checked="" 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): <table style="width: 100%; border: none;"> <tr> <td style="padding: 2px;">Research</td> <td style="text-align: center; padding: 2px;"><input checked="" type="checkbox"/></td> <td style="padding: 2px;">Wildlife Institute of India, Madras Crocodile Bank, WWF-India,</td> </tr> <tr> <td style="padding: 2px;">Identification and establishment of protected areas</td> <td style="text-align: center; padding: 2px;"><input checked="" type="checkbox"/></td> <td style="padding: 2px;">MoEF, Govt of India</td> </tr> <tr> <td style="padding: 2px;">Monitoring</td> <td style="text-align: center; padding: 2px;"><input checked="" type="checkbox"/></td> <td style="padding: 2px;">State Forest Departments</td> </tr> <tr> <td style="padding: 2px;">Education / awareness rising</td> <td style="text-align: center; padding: 2px;"><input checked="" type="checkbox"/></td> <td></td> </tr> <tr> <td style="padding: 2px;">Species protection</td> <td style="text-align: center; padding: 2px;"><input checked="" type="checkbox"/></td> <td></td> </tr> <tr> <td style="padding: 2px;">Control hunting / poaching</td> <td style="text-align: center; padding: 2px;"><input type="checkbox"/></td> <td></td> </tr> <tr> <td style="padding: 2px;">Species restoration</td> <td style="text-align: center; padding: 2px;"><input checked="" type="checkbox"/></td> <td style="padding: 2px;">MoEF, Govt of India</td> </tr> <tr> <td style="padding: 2px;">Habitat protection</td> <td style="text-align: center; padding: 2px;"><input checked="" type="checkbox"/></td> <td style="padding: 2px;">State Forest Department</td> </tr> <tr> <td style="padding: 2px;">Habitat restoration</td> <td style="text-align: center; padding: 2px;"><input type="checkbox"/></td> <td></td> </tr> <tr> <td style="padding: 2px;">Other</td> <td style="text-align: center; padding: 2px;"><input type="checkbox"/></td> <td></td> </tr> </table>	Research	<input checked="" type="checkbox"/>	Wildlife Institute of India, Madras Crocodile Bank, WWF-India,	Identification and establishment of protected areas	<input checked="" type="checkbox"/>	MoEF, Govt of India	Monitoring	<input checked="" type="checkbox"/>	State Forest Departments	Education / awareness rising	<input checked="" type="checkbox"/>		Species protection	<input checked="" type="checkbox"/>		Control hunting / poaching	<input type="checkbox"/>		Species restoration	<input checked="" type="checkbox"/>	MoEF, Govt of India	Habitat protection	<input checked="" type="checkbox"/>	State Forest Department	Habitat restoration	<input type="checkbox"/>		Other	<input type="checkbox"/>	
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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: Regular monitoring and actions to recover species																														

Miscellaneous information or comments on Appendix I bats in general:

Government of India has identified this species on priority under the special conservation programme called ‘Aquatic Species Recovery Programme’

7 LISTING OF OTHER ENDANGERED MIGRATORY SPECIES IN APPENDIX I

1	Is your country a Range State for any other endangered migratory species ¹ not currently listed in Appendix I? If Yes, please provide details: 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.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
1a	Is your country taking any steps to propose listing any of these species? If Yes, please provide details:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
1b	What assistance/measures, if any, does your country require to initiate the listing of these species?		

¹ 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.

WADDEN SEA SEALS (1991)	
Date of last report:	Period covered:
SIBERIAN CRANE MoU (1993/1999) TO BE PROVIDED BY MOEF	
Date of last report:	Period covered:
EUROBATS (1994)	
Date of last report:	Period covered:
ASCOBANS (1994)	
Date of last report:	Period covered:
SLENDER-BILLED CURLEW MoU (1994)	
Date of last report:	Period covered:
MARINE TURTLES – AFRICA MoU (1999)	
Date of last report:	Period covered:
AEWA (1999)	
Date of last report:	Period covered:
ACCOBAMS (2001)	
Date of last report:	Period covered:
GREAT BUSTARD MoU (2001)	
Date of last report:	Period covered:
MARINE TURTLES – INDIAN OCEAN / SOUTHEAST ASIA MoU (2001) TO BE PROVIDED BY MOEF	
Date of last report:	Period covered:
ALBATROSSES AND PETRELS (2001)	
Date of last report:	Period covered:
BUKHARA DEER MoU (2002)	
Date of last report:	Period covered:
AQUATIC WARBLER MoU (2003)	
Date of last report:	Period covered:
AFRICAN ELEPHANT MoU (2005)	
Date of last report:	Period covered:
PACIFIC ISLANDS CETACEANS (2006)	
Date of last report:	Period covered:
MEDITERRANEAN MONK SEAL (2007)	
Date of last report:	Period covered:
DUGONG (2007)	
Date of last report: 5 October 2010	Period covered: Till October 2010

GORILLAS AGREEMENT (2008)	
Date of last report:	Period covered:
WEST AFRICAN AQUATIC MAMMALS (2008)	
Date of last report:	Period covered:
BIRDS OF PREY (2008)	
Date of last report:	Period covered:
HIGH ANDEAN FLAMINGOS (2008)	
Date of last report:	Period covered:
SHARKS (2010)	
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 initiated 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 participated in the development of any new CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II bird species? If Yes, please provide details: Houbara Bustard MoU	<input checked="" type="checkbox"/> Yes <input 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 initiated 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? Dugong Agreement	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2	In the current reporting period, has your country participated 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: Dugong Agreement	<input checked="" type="checkbox"/> Yes <input 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 initiated 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 participated 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: IOSEA	<input checked="" type="checkbox"/> Yes <input 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 checked="" 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 initiated 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? Transboundary Agreement on Management for Elephant, Tiger, Snow Leopard	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
2	In the current reporting period, has your country participated 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 checked="" type="checkbox"/> Yes	<input 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? Participation of scientific personnel		
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	<input type="checkbox"/> No

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

1	In the current reporting period, has your country initiated 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	<input checked="" type="checkbox"/> No
2	In the current reporting period, has your country participated 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	<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 bats, including Memoranda of Understanding, planned by your country in the future? If Yes, please provide details:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

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

1	In the current reporting period, has your country initiated 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	<input checked="" type="checkbox"/> No
2	In the current reporting period, has your country participated 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	<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 other taxa, 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

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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes, please provide details:</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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes, please provide details:</p>
1b	<p>What assistance, if any, does your country require to initiate the listing of this/these species?</p> <p style="text-align: center;">Not applicable</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? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</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 (Necessary actions initiated through National Biodiversity Action Plan)</p> <p><input checked="" type="checkbox"/> Conservation, sustainable use and/or restoration of the habitats of migratory species, including protected areas</p> <p><input checked="" 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)</p> <p><input checked="" type="checkbox"/> Minimizing or eliminating barriers or obstacles to migration</p> <p><input checked="" type="checkbox"/> Research and monitoring of migratory species</p> <p><input checked="" type="checkbox"/> Trans-boundary co-operation (Identified few TBPA on priority basis to start with)</p>																																		
3	Does the conservation of migratory species currently feature in any other national or regional policies/plans (apart from CMS Agreements)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																																	
	If Yes, please provide details: National Environmental Policy and National Wildlife Action Plan, SAARC,																																		
3a	Do these policies/plans cover the following areas (if Yes, please provide details):																																		
	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 10%;">Yes</th> <th style="text-align: left; width: 10%;">No</th> <th style="width: 80%;"></th> </tr> </thead> <tbody> <tr> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td>Exploitation of natural resources (e.g. fisheries, hunting, etc.)</td> </tr> <tr> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td>Economic development</td> </tr> <tr> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td>Land-use planning</td> </tr> <tr> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td>Pollution control</td> </tr> <tr> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td>Designation and development of protected areas</td> </tr> <tr> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td>Development of ecological networks</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td>Planning of power lines</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td>Planning of fences</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td>Planning of dams</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td>Other</td> </tr> </tbody> </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 type="checkbox"/>	<input checked="" 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	<p>Results – please describe the positive outcomes of any actions taken</p> <p>Actions have been initiated greater focus of research on migratory fauna. Larger parts of habitats of migratory species are under the Wildlife Protected Area Network of India</p>																																		

V. Protected Areas

1	<p>Are migratory species taken into account in the selection, establishment and management of protected areas in your country? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes, please provide details: Setting up of Trans Boundary Protected Areas Network, Several wetlands have been identified and included in the wildlife protected areas network, which have been under use of migratory birds. Setting up of IBA which are under use of migratory birds.</p>																								
1a	<p>Please identify the most important national sites for migratory species and their protection status: RAMSAR Sites, Coastal and Marine PAs, Transboundary PAs</p>																								
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> <table style="width: 100%; border: none;"> <tr> <td style="width: 10%;"></td> <td style="width: 10%;">Yes</td> <td style="width: 10%;">No</td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td>Terrestrial</td> <td></td> <td></td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td>Aquatic</td> <td></td> <td></td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td>Marine</td> <td></td> <td></td> <td></td> </tr> </table>		Yes	No				<input checked="" type="checkbox"/>	<input type="checkbox"/>	Terrestrial				<input checked="" type="checkbox"/>	<input type="checkbox"/>	Aquatic				<input checked="" type="checkbox"/>	<input type="checkbox"/>	Marine			
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1c	<p>Identify the agency, department or organization responsible for leading on this action in your country: Ministry of Environment & Forests, Government of India and State Forest Departments supported by professional institutions and National Conservation NGOs.</p>																								
2	<p>Results – please describe the positive outcomes of any actions taken</p> <p>Greater cooperation in management of Trans boundary Protected Areas. Population status and habitat of migratory species are increasingly protected and inclusive management of PAs are being considered.</p>																								

VI. Policies on Satellite Telemetry

1	<p>In the current reporting period, has your country undertaken conservation/research projects that use satellite telemetry? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p style="text-align: right;"><input type="checkbox"/> In preparation <input checked="" type="checkbox"/> on-going <input type="checkbox"/> completed</p>
2	<p>Are any future conservation/research projects planned that will use satellite telemetry? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes, please provide details (including the expected timeframe for these projects):</p> <p>Marine turtle (two projects along the east coast of India, one project in Nicobar islands) expected to be completed by 2010. Bustards (expected to being 2011). Barheaded Goose , waterfowls and Cranes (on going by the BNHS, AMU, USFWS) project is ongoing. Elephant (ongoing study by IIS). Vulture (proposed to initiate study by BNHS and Birdlife International)</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>Migratory routes and patterns as well as flyways have been established for few species.</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>
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1a	Identify the agency, department or organization responsible for leading on this action in your country: Ministry of Environment & Forests, Government of India
2	Results – please describe the positive outcomes of any actions taken Network of wetland sites susceptible to avian influenza identified along the trans-boundary wetlands (by BNHS and FAO)

VIII. Global and National Importance of CMS

1	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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, please provide details: Convention details are explained in all capacity development training programmes in Forest and Wildlife Sector Regional Workshop on Dugong MoU will be conducted for South Asian range countries.
2	Identify the agency, department or organization responsible for leading on this action in your country: Ministry of Environment & Forests, Government of India
3	Results – please describe the positive outcomes of any actions taken Awareness created at all levels

IX. Mobilization of Resources

1	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 If Yes, please provide details (Indicate the migratory species that have benefited from these activities): Marine Turtle, Waterfowl, Elephant, Snow Leopard, Whale shark, Dugong.
2	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 If Yes, please provide details:
3	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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, please provide details (Indicate the migratory species that have benefited from these activities): As required capacity building of wildlife managers and biologists in neighbouring countries.
4	Has your country provided technical and/or scientific assistance to developing countries to facilitate initiatives for the benefit of migratory species? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, please provide details (Indicate the migratory species that have benefited from these activities): Training Wildlife Managers of SARC Nation & GTF Nations As required capacity building of wildlife managers and biologists in neighbouring countries. Tiger, Snow leopard, waterfowls, marine turtles
5	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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, please provide details (Indicate the migratory species that have benefited from these activities): Marine Turtles, UNEP/CMS Dugong MoU, Marine turtle tracking and monitoring
6	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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, please provide details (Indicate the migratory species that have benefited from these activities): Water fowl tracking by FAO, Marine turtle tracking by UNDP

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 8.2: CMS Strategic Plan 2006-2011- *Parties to review their activities, especially their biological diversity strategies and action plans, where appropriate, in the light of the Strategic Plan.*

Response: The national action plan on biological diversity conservation and management takes into account the strategic plan of the CMS.

Resolution 8.5 and Resolution 9.2: Implementation of Existing Agreements and Development of Future Agreements ; Priorities for CMS agreements- *Parties/Range States to the:*

- (a) *Central Asian Flyway to officially adopt the Action Plan and to provide uninterrupted water flow to guarantee conducive habitat for migratory water bird species;*
- (b) *To work on cooperation for an action plan for conservation of Whale Sharks;*

(Only decisions that are relevant to India have been quoted above)

Response: The Government of India is in the process of implementation of the Central Asian Flyway Action Plan. Further, India had participated in the meetings of the CMS to finalize an MOU on conservation of Sharks and would continue to provide further cooperation in this regard.

Resolution 8.9: Review of Global Register on Migratory Species (GROMS)- *Parties to contribute to the management and administration of GROMS for the period between 2006-08.*

Response: No action required now.

Resolution 8.13 and Resolution 9.7: Climate Change and impact on migratory Species- *Parties to identify which migratory species are most likely to be directly or indirectly threatened or impacted by climate change and to reduce such threats and to consider the impacts of climate change and land degradation on migratory species. The Parties to promote capacity building to implement conservation action on migratory species threatened by climate change.*

Response: The MoEF, Govt. of India has supported studies in the Trans-Himalayan region, Western Ghats, Sunderbans and the Bay of Bengal to examine the possible impact of climate on migratory species into this important eco-region. Central Marine Fisheries Research Institute, Cochin is implementing a major research project on Impact, Adaptation and Vulnerability of marine organisms to climate change for the last 7 years. This project addresses the impact of climate change on fisheries, including the migratory tunas. Data related to marine mammals and climate change are also being analysed.

Resolution 8.22 and Resolution 9.19: Adverse anthropogenic marine/ocean noise impacts on Cetaceans and other Biota- *Parties cooperate with relevant international organizations and to promote integration of cetacean conservation into all relevant sectors by coordinating their national positions among various conventions, agreement and other international fora.*

Response: Government of India is taking necessary action in this regard. All Cetaceans are included in the Schedule-I of the Wild Life (Protection) Act, 1972 thereby according them highest degree of protection against hunting. Further, under the Centrally Sponsored Scheme of Integrated Development of Wildlife Habitats, financial and technical assistance is provided for according better protection to wildlife and their habitats, both within the designated Protected Areas and outside such areas. Apart from this, the Gangetic Dolphin (*Platanista gangetica*) has also been designated as India's National Aquatic animal for creating more awareness for its protection.

Resolution 8.27: Migratory Species and Highly Pathogenic Avian Influenza- *Parties to strictly apply internationally agreed quarantine and health standards for the cross border transport of bird products and captive birds of all kinds and to crack down on the illegal transport of bird products and captive birds of all kinds, both nationally and internationally. Parties to develop and implement programmes of education and public awareness on HPAI and to support the establishment of an internationally or regionally coordinated well structured long term monitoring and surveillance programme for migratory birds to assess inter alia, current and new disease risks, making best use of and building on existing schemes.*

Response: Necessary action in this regard has already been taken by the Government of India. The Ministry of Environment and Forests had undertaken several actions to prevent any untoward incidents of Avian Influenza through Migratory birds. For this purpose, a cell chaired by the Director General of Forests & Special Secretary, for monitoring the movement of migratory birds and their role, if any, in emergencies arising out of bird flu, etc. had been constituted in the Ministry. Further, guidelines were also issued to all the States for the protection of persons handling wild birds. The major actions taken in this regard recently include:

- Following the reports of the occurrence of Avian Influenza in neighbouring countries, RED ALERT were issued to all States/UTs and also to the zoos in India for maintaining utmost vigil and take necessary action.
- Intensification of the monitoring of migratory birds and some of the critical wetlands in the country.
- Training to the Forest Department personnel and wildlife veterinarians in the monitoring of wild birds against the threat of Avian Influenza has also been taken up.

Resolution 9.5: Outreach and Communication issues- *Parties invited to assist the CMS Secretariat in implementation of the CMS Outreach and Communication Plan 2009-11 and by providing additional voluntary contributions. The activities for Parties to be taken up during 2009-11 are:*

- (a) Translation of CMS documents to national languages
- (b) Support Global species campaigns (Year of Gorilla, Dolphins, etc)
- (c) Provide links to CMS and relevant agreements on national websites
- (d) Provide financial assistance to organization of workshops
- (e) Assist CMS Secretariat with establishing bi-lateral contacts
- (f) Exchange of information between CMS Focal points and other convening focal points
- (g) Support national initiatives to celebrate World Environment day
- (h) Focal point to translate Press releases to national languages
- (i) Improve visibility of CMS at national level
- (j) Provide the CMS Secretariat with relevant articles issued in the national press
- (k) Provide financial assistance for the preparation and publication of CMS Family Guide.

Response: Necessary action is being taken in this regard.

Resolution 9.9: Migratory Marine Species- *Parties to identify priority issues, species and habitats in the marine sphere requiring intervention by CMS in the next decade.*

Response: The National Board for Wildlife under the Chairmanship of the Prime Minister, had in its meeting decided to identify marine species for prioritizing for taking up conservation programmes. In pursuance to this decision, seven species, viz, *Dugong, Whale Shark, Marine Turtle (two species), Giant Clams, Holothurians (Sea Cucumber), Horse Shoe Crab and Balanoglossus*, have been identified for preparation of Conservation & recovery Action Plan. Specific studies with respect to Whale Shark, Marine Turtles and Dugongs are in place. Necessary action for preparation and implementation of Action Plans for other marine species are under preparation.

Resolution 9.12: Capacity Building Strategy- *Parties to afford capacity building high priority in their national programmes and international cooperation and also to provide financial support for the capacity building strategy.*

Response: The Wildlife Institute of India, Dehradun, a premier autonomous research and training institute under the Ministry of Environment and Forests for wildlife conservation related issues, have been organizing training workshops to various stakeholders on wildlife conservation issues including migratory species. A regional training programme on Satellite Tracking and Monitoring of Marine Turtles was also conducted for the benefit of Sri Lankan Wildlife Officials by the Wildlife Institute of India during February 2010. A such regional training workshop on Dugong conservation under the auspices of the Dugong MOU is planned to be organized in Tuticorin in the Southern Indian state of Tamil Nadu during June, 2011.

The Central Marine Fisheries Research Institute, Cochin is executing a research project on marine mammals in this region. The Institute has conducted a workshop on Marine Mammal Stranding in association with NOAA, USA, in January 2010 at Cochin. CMFRI has the capacity to impart training on marine mammals and their conservation to fishermen and government officials.

Resolution 9.20: The Saker Falcon (*Falco cherrug*)- Parties to take action to improve the conservation status of the Saker falcon across its range and to assist in the delivery of a research programme to re-evaluate the conservation status of the species across its range.

Response: As per the IUCN, the species is found in the Western parts of India also. In India, all the species of the Family : *Falconidae* are listed under Schedule-IV of the Wild Life (Protection) Act, 1972 thereby according them protection against hunting and trade.

Recommendations

Recommendation 7.5: Range State Agreement for Dugong (*Dugong dugon*) Conservation- *Parties to identify conservation status of populations and to determine the nature and scope of threats to those population within their national jurisdiction and to cooperate amongst the various Dugong range states within the region.*

Response: Identified populations of Dugong in Gulf of Mannar, Gulf of Kutch and in Andaman & Nicobar islands have been under strict protection to reduce the direct and indirect causes of dugong mortality. Various conservation awareness programme targeting fishermen communities of these regions have been initiated to minimize the mortality of Dugong due to fishing. Surveys have also been initiated to assess the population status of Dugong in India. Necessary steps to restore the degraded grasslands in the Gulf of Mannar have already been initiated and the same kind of initiative would be followed in other regions where sea grasses are degraded due to various anthropogenic activities. In this connection, technical supports would also be sought from international agencies.

A study to understand the Dugong ecology, behavior along with various aspects of their habitat is undergoing in the Andaman and Nicobar islands. Similar kind of study would be initiated at national level to assess and monitor the ecology and habitat of Dugong in Gulf of Mannar, Palk Bay and Gulf of Kutch. Possibility of initiating a study on satellite tracking of dugong in Gulf of Mannar and Palk Bay to understand their trans-boundary movement along with aerial survey is also in priority.

Government of India has already placed the Dugong in the Schedule I of the Wildlife (Protection) Act, 1972 which prevent any kind of trade on this species in the Indian territory. Killing of this species is punishable offence as per the Act. Considerable area of habitat of dugong is under the Protection and these areas have already been declared as Wildlife Protected Areas. Further, the Government of India is also implementing a Centrally Sponsored Scheme titled 'Integrated Development of Wildlife Habitats' wherein, financial and technical assistance is provided to the State/Union Territory Governments for conservation of wildlife and their habitats. One of the components of the scheme is 'Recovery of Critically Endangered Species' under which the Dugongs has been identified as one of the species for initiating recovery programmes.

Future plan of action for conservation of Dugongs:

- (i) To carry out a detailed study to understand the status and extent of Dugong in India along with status of their habitats. In this connection, combination of aerial surveys with interview-based techniques would be used to estimate the dugong populations.
- (ii) To identify other important and potential habitats of dugong so that same could be brought under the Protected Area network of India for better conservation.
- (iii) To involve local communities in conservation of dugong and their habitats through awareness programme. Since fishermen are major stakeholders of dugong habitats it is being planned to involve them in management of dugong habitats (already initiated in Gulf of Mannar).
- (iv) CMFRI has undertaken fishermen surveys and interviews to assess the status of dugong in Gulf of Mannar. The objective is to protect dugong by involving the fishermen.

Recommendation 7.6 and Recommendation 8.17: Improving the Conservation Status of Leather back Turtle (*Dermochelys coriacea*) and Marine Turtles- *Parties to:*

- (a) *Identify breeding sites for *Dermochelys coriacea* and to quantify the size of these breeding populations.*
- (b) *Identify a suitable index site within each recognized management unit and establish a monitoring programme at such index sites to determine population trends and responses to management actions.*
- (c) *Monitor traditional harvest and prevent commercial harvest of the species*
- (d) *Promote activities to enhance the maintenance of secure and safe nesting habitat and to increase nesting success.*
- (e) *Promote activities to increase the production of healthy, correctly imprinted *Dermochelys coriacea* hatchlings of both sexes into the sea.*
- (f) *Engage in cooperation activities with neighbouring countries to promote sustainable management of these species.*
- (g) *To become signatories to IOSEA MOU*

Response: Out of six species of sea turtles found in the Indian Ocean region, five of them are found in India. These are the Olive ridley (*Lepidochelys olivacea*), Hawksbill (*Eretmochelys imbricata*), Leatherback (*Dermochelys coriacea*), Green Turtle (*Chelonia mydas*) and Loggerhead (*Caretta caretta*). All the five species found in Indian coastal water are legally protected under Schedule I of Wildlife (Protection) Act, 1972. India has also signed the Indian Ocean South East Asian (IOSEA) Marine Turtle MOU and is implementing the action plan as envisaged under the MOU.

In spite of these, there are some conservation problems that sea turtles including Leatherback Turtles face in Indian coastline, which include: incidental capture in fishing nets; loss of nesting habitat; hunting for meat, eggs, etc; non human predation; artificial illumination. The important measures taken by the Ministry of Environment and Forests in order to accord better protection to the Sea turtles, including Leatherback turtles include:

1. The Wildlife (Protection) Act, 1972 has been amended and made more stringent. The punishments in cases of offences have been enhanced. The Act also provides for forfeiture of any equipment, vehicle or weapon that are used for committing wildlife offences. Wide publicity is given on provisions of the Wildlife (Protection) Act, 1972 against poaching.
2. Financial & Technical Assistance is provided to the Maritime State Governments for better conservation of Turtles and their habitats.
3. Important coastal States, from the point of view of Turtles, viz, Andhra Pradesh, Orissa, West Bengal and Andaman & Nicobar islands, have implemented the use of Turtle Excluder Device (TED) as mandatory by enacting a law.
4. During the nesting/breeding season, the State Wildlife Departments are supported by Indian Coast Guards to patrol the off-shore congregation areas and prohibit illegal fishing
5. A satellite telemetry tracking study on Leatherback Turtles have been initiated by the Indian Institute of Science and Wildlife Institute of India to document the new nesting areas of the species in the region after the total loss of their earlier nesting grounds during the 2004 Tsunami.
6. The Ministry of Environment & Forests has also constituted a National Marine Turtle Advisory Committee:
 - (i) To review the activities pertaining to conservation and management of Marine Turtles & their habitat.
 - (ii) To suggest the plan of activities essential for Turtle Conservation.
 - (iii) To monitor the activities that may have adverse impact on Turtle Conservation and their habitat.

Recommendation 8.16: Migratory Sharks- *Parties that are Range to Sharks included in Appendix-I and II of CMS, to develop a global migratory shark conservation instrument so as to identify effective mechanism to mitigate the threats such as by catch, entanglement in marine debris and IUU fishing. Further to identify viable and practical alternatives to consumptive uses of migratory sharks while recognizing the cultural and economic importance of these species for some communities.*

Response: In India, Elasmobranchs are mainly caught as by-catch by different fishing and trawling gear and India occupies the third position among Asian countries in Elasmobranch landings. The Management of shark fisheries in India is moving up steadily, and now includes collection of accurate data on catch, species composition, biological parameters, and species identification, etc. An increasing demand for shark fins that have become one of the world's most precious commodities, both for international as well as domestic clientele. Coupled with the growing trade in shark products like fins, liver oil, cartilage, skin and shark curios such as jaws and teeth, have played a significant role in increased shark harvests.

The Government of India is implementing a Centrally Sponsored Scheme titled 'Integrated Development of Wildlife Habitats' wherein technical and financial assistance is provided to all the State Governments for better protection and conservation of wildlife and their habitats, both within designated Protected Areas as well as those outside the Protected Areas. The Scheme also covers species/habitat specific conservation initiatives which also include protection to marine and fresh water habitats. In addition to this, the Government of India is implementing the National Wildlife Action Plan (2002-2016) and National Biodiversity Action Plan as per the requirements of the Convention on Biological Diversity. Both these Action plans also cover all the protection and conservation measures for marine species including sharks.

Apart from the above, ten out of the known 50-60 shark species found in India, have been listed in the Schedule - I of Wild Life (Protection) Act, 1972 of the country, viz, *Rhincodon typus* (Whale Shark), *Anoxypristis cuspidate* (Knife tooth sawfish), *Carcharhinus hemidon* (Pondicherry shark), *Glyphis gangeticus* (Ganges Shark), *Glyphis glyphis*, *Himantura fluviialis* (Gangatic Stringray), *Pristis microdon* (Large tooth Saw fish), *Pristis zijsron* (Narrow snout saw fish), *Rhynchobatus djiddensis* (Guitar Fish) and *Urogymus asperrimus* (Porcupine Ray) thereby according them the highest degree of protection. The collection and trade of these species is totally prohibited under the present law in India.

It is also to mention that the Central Marine Fisheries Research Institute, a Scientific Management Authority in India under CITES, has been facilitating the reporting of specific landings as well as biological data, of the species as also training in species identification to biologists as well as technical staff engaged in collection of fishery data. Further for establishment of abundance indices, stock studies of different shark species are also planned. Recently,

India has appointed Sub-focal scientific authority under the Scientific Authority of Central Marine Fisheries Research Institute, to frame a plan for conservation of Sharks.

In collaboration with the Maritime state of Gujarat Wildlife Department and corporate support, the Wildlife Trust of India, one of the leading NGOs has been rescuing and releasing Whale Sharks back to the Arabian Sea after paying compensation to the fisherfolks for their damaged fishing nets. A satellite tracking device has also been deployed on the released Whale Sharks to document their migration patterns.

Recommendation 9.3: Tigers and Other Asian Big cats- *Parties to enhance mutual transboundary cooperation for the conservation and management of tigers and other Asian big cat species through out the species range.*

Response: In pursuance to the decision taken by the National Board for Wildlife under the Chairmanship of the Prime Minister, a Task Force was constituted for identifying Trans boundary Protected Area for better cooperation between India and the respective countries. The Task Force had identified the five Tiger Reserves, Viz, Manas, Dudhwa, Valmiki, Buxa and Sundarbans that share their respective boundaries with Bhutan, Nepal and Bangladesh, for trans boundary cooperation. The process of signing of MOU between India and the respective countries are underway.

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

Response: Not applicable.

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).

INDIA DID SUBMIT ITS COUNTRY REPORT IN 2008 WITH REQUIRED DETAILS, THEREFORE, NO ENTRY MADE NOW.

Species	Range State	Extinct at National level	No information available	Published distribution reference
CETACEA				
<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 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>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"/>	

Species	Range State	Extinct at National level	No information available	Published distribution reference
<i>Pipistrellus 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>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"/>	
<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"/>	
CETACEA				
<i>Physeter macrocephalus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<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"/>	
<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"/>	

Species	Range State	Extinct at National level	No information available	Published distribution reference
<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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<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> (Mediterranean population)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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<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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Caperea marginata</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CARNIVORA				
<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"/>	
PROBOSCIDEA				
<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"/>	
SIRENIA				
<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"/>	
PERISSODACTYLA				
<i>Equus hemionus</i> (includes <i>Equus hemionu and, Equus onage</i>)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Equus kiang</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
ARTIODACTYLA				
<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</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Saiga borealis</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
GAVIIFORMES				

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<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"/>	
PODICIPEDIFORMES				
<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"/>	
PELECANIFORMES				
<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"/>	
CICONIIFORMES				
<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 idae</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 eremita</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"/>	
PHOENICOPTERIFORMES				
<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"/>	
ANSERIFORMES				
<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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<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"/>	

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<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"/>	
<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 erythrorhyncha</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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<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"/>	
<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"/>	
FALCONIFORMES				
<i>Pandion haliaetus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
GALLIFORMES				
<i>Coturnix coturnix coturnix</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
SPHENISCIFORMES				
<i>Spheniscus demersus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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PROCELLARIIFORMES				
<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 melanophris</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>Phoebetria fusca</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Phoebetria 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"/>	
GRUIFORMES				
<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 paradisea</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Grus carunculatus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<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"/>	
CHARADRIIFORMES				
<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 oedienemus</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"/>	

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<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 mongulus</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 (Syn 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<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 totanus</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"/>	

Species	Range State	Extinct at National level	No information available	Published distribution reference
<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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<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"/>	
COLUMBIFORMES				
<i>Streptopelia turtur turtur</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CORACIFORMES				
<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"/>	
PSITTACIFORMES				
<i>Amazona tucumana</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PASSERIFORMES				
<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>Pseudocolopteryx dinellianus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<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"/>	

Species	Range State	Extinct at National level	No information available	Published distribution reference
<i>Agelaius flavus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
TESTUDINATA				
<i>Chelonia depressa</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Chelonia mydas</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Caretta caretta</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Podocnemis expansa</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CROCODYLIA				
<i>Crocodylus porosus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
ACIPENSERIFORMES				
<i>Huso huso</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<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"/>	
ORECTOLOBIFORMES				
<i>Rhincodon typus</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
LAMNIFORMES				
<i>Carcharodon carcharias</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<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"/>	
SQUALIFORMES				
<i>Squalus acanthias</i> (Northern Hemisphere populations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
LEPIDOPTERA				
<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
Order FALCONIFORMES, Family Cathartidae			
	<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	
Order FALCONIFORMES, Family Accipitridae			
	<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	
Order FALCONIFORMES, Family Falconidae			
	<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	
Order PASSERIFORMES, Family Muscipidae			
	<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	