

Convention on the Conservation of Migratory Species of Wild Animals



Italian report on implementation of the Convention on the Conservation of Migratory Species of Wild Animals

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

Ministero dell'Ambiente e della Tutela del Territorio - Direzione generale per la Protezione della Natura List any other agencies that have provided input:

ICRAM (Istituto Centrale Ricerca Applicata al Mare); INFS (Istituto Nazionale Fauna Selvatica); GIRC (Gruppo Italiano Ricerca Chirotteri)

I(a). General Information

Please complete any unfilled boxes and amend and/or update as appropriate the information provided in the table below:

Reports submitted:	2002, 2005
Period covered by this report:	2002 - 2005
Date of entry into force of the Convention in Italy:	1 November 1983
Territory to which the Convention applies:	Italy
Reservations (against species listings):	
Designated Focal Point:	Appointment to the Scientific Council:
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Fax: +39 06 5722 8468 E-mail: fiorentino.pl@minambiente.it	E-mail: <u>e.baldaccini@deee.unipi.it</u> Tel.: (+39 051) 65 12 111 Fax: (+39 051) 79 66 28
Membership of the Standing Committee:	Not applicable
Competent authority:	Ministry of Environment and Land protection

Implementing legislation:	L. 19.12.1975 n.874 (ratification of Washington Convention);
	DPR 13.3.1976 n.448 and DPR 11.2.1987 n.184 (ratification of Ramsar Convention);
	L. 5.8.1981 n.503 (ratification of Berna Convention);
	L. 31.12.1982 n.979 (protection of marine environments);
	L. 25.1.1983 n.42 (ratification of Bonn Convention);
	L. 25.8.1988 n.381 (fishing and protected species);
	L. 6.12.1991 n.394 (protected areas);
	L. 11.2.1992 n.157 + subseq. modifications (protection of wild fauna and hunting regulation); L. 14.2.1994 n.124 (CBD ratification);
	DPR 8.9.1997 n.357 (92/43/CEE ratification);
	L. 9.12.1998 n.426 (environmental protection);
	L. 27.5.1999 n.175 (ratification of Barcelona Convention);
	, , , , , , , , , , , , , , , , , , , ,
	L. 14.10.1999 n.403 (Alps protection);
	D.M. 3.4.2000 (SPA and pCIS designation)
Other relevant conventions/agreements (apart from CMS) to which Italy is a Party:	EU Directive 79/409; Habitat Directive; Ramsar Conv.; CBD; Barcelona Conv.; CITES; Berna Conv.; Alps Convention
National policy instruments (e.g. national biodiversity conservation strategy, etc.):	Guidelines and National action plans
ACCOBAMS:	Force Non-party
National Focal Point:	Appointed member of the Scientific Committee:
Name: Dr. Francesco Valentini	Name:
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Membership of other committees or working groups:	anotom:
	gnatory
Competent Authority: Ministry of Environment and Land protection	Name: Dr. Pier Luigi Fiorentino Nature Conservation Direction (Division II)
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EUROBATS: Party X Signed but not yet entered	
Competent authority:	Appointed member of the Advisory Committee:
Name: Dr. Pier Luigi Fiorentino	Name:
Nature Conservation Direction (Division II) Ministry of Environment and Land Protection	Address:
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E-mail: fiorentino.pl@minambiente.it	
Membership of other committees or working groups:	
AEWA: Party X Signed but not yet entered force	Non-party Non-par
Administrative Authority:	Appointed member of the Technical Committee:
Name:	Name:
Address:	Address:
Tel.:	Tel.:
Fax:	Fax:
E-mail:	E-mail:
Membership of other committees or working groups:	

I(b). Additional General Information

1	Which other government departments are involved in activities/initiatives for the conservation of migratory species in your country? (Please list.)	
	INFS (Istituto Nazionale Fauna Selvatica)	
	ICRAM (Istituto Centrale Ricerca Applicata al Mare)	
	CFS (Corpo Forestale dello Stato)	
1a	If more than one government department is involved, describe the interaction/relationship between these government departments:	
	INFS (Istituto Nazionale Fauna Selvatica) public research institute responsible for wildlife (particularly birds and mammals)	
	ICRAM (Istituo Centrale per la Ricerca scientifica e tecnologica Applicata al Mare) public research institute responsible for the sea	
	CFS (Corpo Forestale dello Stato) Responsible for law enforcement on wildlife and CITES Convention	
2	List the main non-governmental organizations actively involved in initiatives for the conservation of migratory species in your country, and describe their involvement:	
	LIPU (Lega Italiana per la Protezione degli Uccelli): Italian partner of Birdlife International	
	WWF Italia	
	Legambiente	
	Centro Studi Cetacei	
	CTS (Centro Turistico Studentesco)	
	Marevivo	
	Tethys Research Institute	
	GIRC (Gruppo Italiano Ricerca Chirotteri): founded by bat specialists, it aims at encouraging and coordinating studies and conservation actions of Italian bats.	
3	Describe any involvement of the private sector in the conservation of migratory species in your country:	

4 Note any interactions between these sectors in the conservation of migratory species in your country:

NGO's contribute to the knowledge of habitats and the species signed in the CMS trough research and monitoring activities. They also participate in promoting activities about environmental protection and awareness in all national territory.

II. Appendix I species

1. BIRDS

1.1 General questions on Appendix I bird species

1	Identify the Ministry, agency/department, or organisation responsible for leading actions relating to Appendix I bird species:
	Ministry of environment and land protection
2	Is the taking of all Appendix I bird species prohibited by the national implementing X Yes No legislation cited in Table I(a) (General Information)?
	If <i>other</i> legislation is relevant, please provide details:
	Every regional and local legislative discipline
2a	If the taking of Appendix I bird species is prohibited by law, have any exceptions X Yes No 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)):
	Every exception is periodically notified according to Habitat Directive and Birds Directive
3	Identify any obstacles to migration that exist in relation to Appendix I bird species:
	Wind turbines, illegal shooting, alien species introduction that present an ecological threat to migratory birds species, disturbance of human pressure and habitat reduction.
3a	What actions are being undertaken to overcome these obstacles?
	SPA and Protected Areas establishment; regulation of recreational activities inside Protected Areas.
3b	What assistance, if any, does your country require in order to overcome these obstacles?
4	What actions have been taken to prevent, reduce or control factors that are endangering or are likely to further endanger bird species, including strictly controlling the introduction of, or controlling or eliminating, already introduced exotic species (Article III(4)(c))?
	Shooting every specimen of the Ruddy Duck <i>Oxyura jamaicensis</i> which threatens the White-headed Duck <i>Oxyura leucocephala</i> by hybridization.
	Some actions of rats eradication in the Tuscan Archipelago (National Park) consented an increase in the breeding success of shearwaters colony and of the gull Larus auduinii
4a	Describe any factors that may limit action being taken in this regard:
4b	What assistance, if any, does your country require to overcome these factors?

1.2 Questions on specific Appendix I bird species

The following section contains a table for 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.)

1	Is your country a Range State for this species? X Yes No
2	Please provide published distribution reference:
	Atlante Iconografico dei Mammiferi, Uccelli, Pesci di acque dolci e Orchidee d'Italia Istituto Nazionale Fauna Selvatica, Ed. Tipolitografia FG, - Savignano s/P, Ministero (Mo) dell'Ambiente e della Tutela del Territorio Direzione per la Protezione della Natura 2002-2005.
	Brichetti P., P. De Franceschi, N. Baccetti (eds.), 1992 - Fauna d'Italia. XXIX <i>Aves</i> I: <i>Gaviidae-Phasianidae</i> . Edizioni Calderoni, Bologna: pp. 964 + XXVII.
	Check-list degli uccelli Lista sistematica Aggiornata al 30/09/2004, Servizio della conservazione della natura - Via Cotonificio, 33100 UDINE Riserva Naturale della Valle Cavanata
	Groppali R (1987): Records of the white-tailes eagle <i>Haliaeetus albicilla</i> in Lombardy, Italy during the current century [Italian], In: Rivista Italiana di Ornitologia, 57, 138
	Quaderni habitat "Coste marine rocciose" A, Minelli (a cura di), Ministero dell'Ambiente e della Tutela del Territorio – Museo Friulano di Storia Naturale, 2004.
	Wildlife in Italy. Ed. by A. Minelli, C. Chemini, R. Argano, S. Tuffo, Touring Editore, Milan, Italian Ministry of Environment and Territory, Rome, 448 pages, 2004
3	Summarise information on population size, trends and distribution (if known):
	Few wintering individuals; extinct since 2 nd half XX century; few dozens of pairs early XX century
4	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
	X Monitoring
	☐ Species protection
	☐ Species restoration
	SPA IT5310024 "Colle San Bartolo e litorale pesarese" - 2003/01 SPA IT3250039 "Valli e Barene della Laguna medio-inferiore di Venezia" - 2003/08 SPA IT3250040 "Foce del Tagliamento" - 08/2003 SPA IT3250041 "Valle Vecchia - Zumelle - Valli di Bibione" - 2003/08 SPA IT3250042 "Valli Zignago - Perera - Franchetti - Nova" - 2003/08
	5111 110200012 Valid Ziigilago 1 biola 1 lailoilean 1101a 2000/00
	X Habitat restoration SPA IT4050024 "Biotopi e ripristini ambientali di Bentivoglio, S. Pietro in Casale, Malalbergo e Varicella" - 2004/02
	Other
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
6	Describe any future activities that are planned for this species:
Spec	cies Aquila clanga – Common Name(s) Greater Spotted Eagle
1	Is your country a Range State for this species? X Yes No
2	Please provide published distribution reference:
	Atlante Iconografico dei Mammiferi, Uccelli, Pesci di acque dolci e Orchidee d'Italia Istituto Nazionale Fauna Selvatica, Ed. Tipolitografia FG, - Savignano s/P, Ministero (Mo) dell'Ambiente e della Tutela del Territorio Direzione per la Protezione della Natura 2002-2005.
	Check-list degli uccelli Lista sistematica Aggiornata al 30/09/2004, Servizio della conservazione della natura -

	Via Cotonificio, 33100	UDINE Riserva Naturale della Valle Cavanata.	
	Check-list degli uccell Perco, marzo 2004.	Riserva Naturale della Foce dell'Isonzo, Kajetan Kravos, Silvano Candotto e Fabio	
		nceschi, N. Baccetti (eds.), 1992 - Fauna d'Italia. XXIX Aves I: Gaviidae-Phasiani logna: pp. 964 + XXVII.	dae.
3	Summarise information	n population size, trends and distribution (if known):	
	small contingents cros	s Italy during migrations, with some birds stopping-over in winter	
4		d briefly describe any activities that have been carried out in favour of this species in the provide the title of the project and contact details, where available.)	
	Research		
	X Monitoring		
	☐ Species protection		
	☐ Species restoration		
	X Habitat protection	SPA IT4020017 "Aree delle risorgive di Viarolo, bacini zuccherificio Torrile, far golenale del Po" –2004/02	scia
		SPA IT3250038 "Casse di colmata B - D/E" - 2003/08 SPA IT3250039 "Valli e Barene della Laguna medio-inferiore di Venezia" - 2003 SPA IT3250040 "Foce del Tagliamento" - 2003/08 SPA IT3250042 "Valli Zignago -Perera - Franchetti - Nova" - 2003/08	3/08
		2000,00	
	X Habitat restoration	SPA IT4020018 "Prati e ripristini ambientali di Frescarolo e Samboseto" – 2004/SPA IT4040014 "Biotopi e ripristini ambientali di Mirandola" - 2004/02	'02
		SPA IT4050022 "Valli e ripristini ambientali di Argenta, Medicina e Molinella" 2004/02	, -
		SPA IT4050023 "Biotopi e ripristini ambientali di Budrio e Minerbio" - 2004/02 SPA IT4050024 "Biotopi e ripristini ambientali di Bentivoglio, S. Pietro in Casale Malalbergo e Varicella" - 2004/02	
	Other		
_			
5	If no activities have been	carried out for this species in the reporting period, what has prevented such action being take	en?
6	Describe any future activ	ities that are planned for this species:	
Spec	cies Falco naumanni –	Common Name(s) Lesser Kestrel	
1	Is your country a Range	State for this species? X Yes No	
2	Please provide published	distribution reference:	
		e marine rocciose" A, Minelli (a cura di), Ministero dell'Ambiente e della Tutela de alano di Storia Naturale, 2004.	1
	Selvatica, Ed. Tipolito	ei Mammiferi, Uccelli, Pesci di acque dolci e Orchidee d'Italia Istituto Nazionale Fargrafia FG, - Savignano s/P, Ministero (Mo) dell'Ambiente e della Tutela del Territo ione della Natura 2002-2005.	
	_	y A. Minelli, C. Chemini, R. Argano, S. Tuffo, Touring Editore, Milan, Italian Ministerritory, Rome, 448 pages, 2004.	stry
		nceschi, N. Baccetti (eds.), 1992 - Fauna d'Italia. XXIX <i>Aves</i> I: <i>Gaviidae-Phasiani</i> logna: pp. 964 + XXVII.	dae.

	Check-list degli uccelli Lista sistematica Aggiornata al 30/09/2004, Servizio della conservazione della natura - Via Cotonificio, 33100 UDINE Riserva Naturale della Valle Cavanata.
	Check-list degli uccelli Riserva Naturale della Foce dell'Isonzo, Kajetan Kravos, Silvano Candotto e Fabio Perco, marzo 2004.
	Pinchera F, Zagarese B (1989 (1990)): Presence of <i>Falco naumanni</i> in breeding season on the Southern slopes of Velino-Sirente mountains, Abruzzi, Central Italy [Italian], In: Rivista Italiana di Ornitologia, 59, 31
3	Summarise information on population size, trends and distribution (if known):
	Breeding population in $2001 = 3640 - 3840$ pairs; partially wintering, with few dozens inds.
4	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.)
	X Research Project in progress by LIPU in the Regional Park "Monte Conero"
	X Monitoring Monitoring project in progress by LIPU in the Regional Park "Monte Conero"
	☐ Species protection
	☐ Species restoration
	X Habitat protection LIFE02 / NAT/IT/008533 Conservation and improvement of habitats in the SPA of Vendicari
	SPA IT8040022 "Boschi e Sorgenti della Baronia" –2003/11 SPA IT8050053 "Monti Soprano, Vesole e Gole del Fiume Calore Salernitano" – 2003/10
	SPA IT5310024 "Colle San Bartolo e litorale pesarese" - 2003/01 SPA IT5320015 "Monte Conero" - 2003/01
	SPA IT51A0025 "Monte Argentario, I.tto di Porto Ercole e Argentarola" - 2004/03 SPA IT51A0036" Pianure del Parco della Maremma" - 2003/01 SPA IT7222248 "Lago di Occhito" - 2005/04
	Wetlands of International Importance "Lago di S. Giuliano" - 05/05/2003
	Marine Protected Area "Plemmirio" - established 09/15/2004
	"Parco Regionale del Matese" - established 04/12/2002 "Parco nazionale dell'Alta Murgia" - established 03/10/2004
	Habitat restoration
	Other
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
6	Describe any future activities that are planned for this species:
	Marine Protected Area to be established "Costa del Monte Conero"
	Marine Protected Area to be established "Arcipelago de la Maddalena"
	Marine Protected Area to be established "Golfo di Orosei - Capo Monte Santu"
Spec	cies Aythya nyroca – Common Name(s) Ferruginous Pochard, Ferruginous Duck
1	Is your country a Range State for this species? X Yes \(\square\) No
2	Please provide published distribution reference:
	Boldreghini P, Santolini R (1996): A research project on the habitat use by breeding ferruginous ducks (<i>Aythya nyroca</i>) in Italy., In: Gibier Faune Sauvage, Game Wildl., 13, 1304-1306
	Quaderni habitat "laghi costieri e stagni salmastri", A, Minelli (a cura di), Ministero dell'Ambiente e della

Atlante Iconografico dei Mammiferi, Uccelli, Pesci di acque dolci e Orchidee d'Italia Istituto Nazionale Fauna Selvatica, Ed. Tipolitografia FG, - Savignano s/P, Ministero (Mo) dell'Ambiente e della Tutela del Territorio

Tutela del Territorio - Museo Friulano di Storia Naturale, 2004.

Direzione per la Protezione della Natura 2002-2005.

Wildlife in Italy. Ed. by A. Minelli, C. Chemini, R. Argano, S. Tuffo, Touring Editore, Milan, Italian Ministry of Environment and Territory, Rome, 448 pages, 2004

Brichetti P., P. De Franceschi, N. Baccetti (eds.), 1992 - Fauna d'Italia. XXIX *Aves* I: *Gaviidae-Phasianidae*. Edizioni Calderoni, Bologna: pp. 964 + XXVII.

Check-list degli uccelli Lista sistematica Aggiornata al 30/09/2004, Servizio della conservazione della natura - Via Cotonificio, 33100 UDINE Riserva Naturale della Valle Cavanata.

Check-list degli uccelli Riserva Naturale della Foce dell'Isonzo, Kajetan Kravos, Silvano Candotto e Fabio Perco, marzo 2004.

3 Summarise information on population size, trends and distribution (if known):

The Italian breeding population was recently estimated at 80-100 pairs. Flocks of 10-30 pairs breed in two wetlands north of Ravenna, in the Bologna plain, in two wetlands at the foot of the Gargano promontory and in the old Simeto River meander. Irregular breeding by a few or single pairs has been recorded in many regions of Italy, although some of these cases refer to individuals that escaped captivity or were reintroduced.

X Research	Action plan supported by the Ministry of the Environment in progress
	Action plan supported by the willistry of the Environment in progress
X Monitoring	
Species protection	
☐ Species restoration	
X Habitat protection	LIFE03 NAT/IT/000139 "RETICNET. 5 SCI for the conservation of wetlands and main habitats"
	LIFE02 / NAT/IT/008533 "Conservation and improvement of habitats int he SPA of Vend SPA IT4020017 "Aree delle risorgive di Viarolo, bacini zuccherificio Torrile, fascia gol del Po" – 2004/02
	SPA IT4010018 "Fiume Po da Rio Boriacco a Bosco Ospizio" - 2004/02 SPA IT4020021 "Medio e basso Taro" - 2004/02
	SPA 114020021 Medio e basso 1 aro - 2004/02 SPA 1T4030011 "Casse di espansione del Secchia" - 2004/02
	SPA IT4040015 "Valle di Gruppo" - 2004/02
	SPA IT4040018 "Le Meneghine" - 2004/02
	SPA IT4060015 "Bosco della Mesola, Bosco Panfilia, Bosco di Santa Giustina, Valle Fale La Goara" - 2004/02
	SPA IT4070004 "Pialassa della Baiona, Risega e Pontazzo" - 2004/02 SPA IT4070007 "Salina di Cervia" - 2004/02
	SPA IT2080301"boschi del Ticino" - 2004/01
	SPA IT5320009 "Fiume Esino in località Ripa Bianca" - 2003/01
	SPA IT1205070 "Zona Umida di Les Iles di Saint-Marcel" - 2003/01 SPA IT5130007 "Padule di Fucecchio" - 2004/03
	SPA IT5140010 "Bosco di Chiusi e Paduletta di Ramone" - 2004/03
	SPA IT5140011 "Stagni della Piana Fiorentina" - 2004/03
	SPA IT5160001 "Padule di Suese e Biscottino" - 2004/03
	SPA IT5190008 "Lago di Montepulciano" - 2004/02 SPA IT5190009 "Lago di Chiusi" - 2004/03
	SPA IT3210014 "Palude del Feniletto - Sguazzo del Vallese" - 2003/08
	SPA IT3210018 "Basso Garda" - 2003/08
	SPA IT3250012 "Ambiti Fluviali del Reghena e del Lemene - Cave di Cinto Maggiore" - 2003/08 SPA IT3250021 "Ex Cave di Martellago" - 2003/08
	SPA 173250021 Ex Cave di Marteriago - 2003/08 SPA 173250035 "Valli della Laguna superiore di Venezia" - 2003/08
	SPA IT3250036 "Valle Perini e foce del Fiume Dese" - 2003/08
	SPA IT3250038 "Casse di colmata B - D/E" - 2003/08
	SPA IT3250039 "Valli e Barene della Laguna medio-inferiore di Venezia" - 2003/08 SPA IT3250041 "Valle Vecchia - Zumelle - Valli di Bibione" - 2003/08
	SPA IT3250042 "Valli Zignago - Perera - Franchetti - Nova" - 2003/08
	SPA IT3270019 "Valli arginate tra Po di Levante e Po di Maistra" – 2003/08 SPA IT8010030 "Le Mortine" - 2004/12
	SPA IT7222216 "Foce Biferno - Litorale di Campomarino" - 2005/04 SPA IT3341001 "Carso" - 2005/02
	SPA IT2010502 "Canneti del Lago Maggiore" - 2005/04
	SPA IT2010501 "Lago di Varese" - 2005/04
	Wetlands of International Importance. "Oasi del Sele - Serre Persano" - 05/05/2003 Wetlands of International Importance "Pantano di Pignola" - 05/05/2003
	Wetlands of International Importance "Oasi di Castelvolturno o Varicosi" - 05/05/2003
	"Parco Regionale del Matese" - established 04/12/2002
X Habitat restoration	LIFE02 NAT/IT/008526 Restoration of ecological balance for conserving the habitats of sport of Community interest
	SPA IT4020018 "Prati e ripristini ambientali di Frescarolo e Samboseto" - 20
	SPA IT4040014 "Biotopi e ripristini ambientali di Mirandola" - 2004/02
	SPA IT4050022 "Valli e ripristini ambientali di Argenta, Medicina e Molinella" - 2004/0 SPA IT4050023 "Biotopi e ripristini ambientali di Budrio e Minerbio" - 2004/02
	SPA IT4050024 "Biotopi e ripristini ambientali di Bentivoglio, S. Pietro in Casale, Malal e Varicella" - 2004/02
	SPA IT4050025 "Biotopi e ripristini ambientali di Crevalcore" - 2004/02
	SPA IT4050026 "Bacini ex-zuccherificio di Argelato e golena del Fiume Reno" - 2004/0

5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
6	Describe any future activities that are planned for this species:
Spe	cies Oxyura leucocephala - Common Name(s) White-headed Duck
1	Is your country a Range State for this species? X Yes No
2	Please provide published distribution reference:
	Quaderni habitat "laghi costieri e stagni salmastri", A, Minelli (a cura di), Ministero dell'Ambiente e della Tutela del Territorio – Museo Friulano di Storia Naturale, 2004.
	Atlante Iconografico dei Mammiferi, Uccelli, Pesci di acque dolci e Orchidee d'Italia Istituto Nazionale Fauna Selvatica, Ed. Tipolitografia FG, - Savignano s/P, Ministero (Mo) dell'Ambiente e della Tutela del Territorio Direzione per la Protezione della Natura 2002-2005.
	Wildlife in Italy. Ed. by A. Minelli, C. Chemini, R. Argano, S. Tuffo, Touring Editore, Milan, Italian Ministry of Environment and Territory, Rome, 448 pages, 2004.
	Le buone pratiche dei parchi, idee e progetti per l'Italia. G. Ielardi, G.Rosi, P. Pigliaceli, M. Cassano, Direzione Federparchi, Rome, 2005.
	Brichetti P., P. De Franceschi, N. Baccetti (eds.), 1992 - Fauna d'Italia. XXIX <i>Aves</i> I: <i>Gaviidae-Phasianidae</i> . Edizioni Calderoni, Bologna: pp. 964 + XXVII.
3	Summarise information on population size, trends and distribution (if known):
	The White-headed Duck used to breed in Sardinia, Apulia and perhaps Sicily, but suffered a progressive decline until it almost disappeared in the second half of the 1970s. The species is now of accidental appearance in Italy; the few sightings in the last few decades refer to isolated individuals or pairs, mostly in the post-breeding migration or in erratic movements in winter.
4	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
	X Monitoring
	X Species protection A reintroduction program (started in 2001) in progress in Apulia.
	Species restoration
	Habitat protection
	Habitat restoration
	X Other Detection and killing of the exotic species Oxyura jamaicensis
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
6	Describe any future activities that are planned for this species:
Spe	cies Pelecanus crispus – Common Name(s) Dalmatian Pelican
1	Is your country a Range State for this species? X Yes No
2	Please provide published distribution reference:
	Atlante Iconografico dei Mammiferi, Uccelli, Pesci di acque dolci e Orchidee d'Italia Istituto Nazionale Fauna Selvatica, Ed. Tipolitografia FG, - Savignano s/P, Ministero (Mo) dell'Ambiente e della Tutela del Territorio Direzione per la Protezione della Natura 2002-2005.

	Brichetti P., P. De Franceschi, N. Baccetti (eds.), 1992 - Fauna d'Italia. XXIX <i>Aves</i> I: <i>Gaviidae-Phasianidae</i> . Edizioni Calderoni, Bologna: pp. 964 + XXVII.
3	Summarise information on population size, trends and distribution (if known):
	Only few observations (< 10) are reported
4	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
	Monitoring
	☐ Species protection
	☐ Species restoration
	Habitat protection
	☐ Habitat restoration
	Other
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
6	Describe any future activities that are planned for this species:
Spec	cies Pelecanus onocrotalus – Common Name(s) White Pelican
1	Is your country a Range State for this species? X Yes No
2	Please provide published distribution reference:
	Atlante Iconografico dei Mammiferi, Uccelli, Pesci di acque dolci e Orchidee d'Italia Istituto Nazionale Fauna Selvatica, Ed. Tipolitografia FG, - Savignano s/P, Ministero (Mo) dell'Ambiente e della Tutela del Territorio Direzione per la Protezione della Natura 2002-2005.
	Brichetti P., P. De Franceschi, N. Baccetti (eds.), 1992 - Fauna d'Italia. XXIX <i>Aves</i> I: <i>Gaviidae-Phasianidae</i> . Edizioni Calderoni, Bologna: pp. 964 + XXVII.
3	Summarise information on population size, trends and distribution (if known):
	Sicily and Apulia currently seem to be the regions most frequently reached by migrating individuals or small flocks.
4	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
	Monitoring
	☐ Species protection
	☐ Species restoration
	☐ Habitat protection
	Habitat restoration
	Other
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
6	Describe any future activities that are planned for this species:

Species Otis tarda – Common Name(s) Great Bustard

1	Is your country a Range State for this species?	X Yes No	
2	Please provide published distribution reference:		
	Uccelli d'Italia Gruiformes, Charadriiformes, Pterocliformes, Columbiformes, Caprimulgiformes, Apodiformes, Coraciformes, Piciformes. Spegnesi M, L.So Ministero dell'Ambiente e della Tutela del Territorio – Istituto Nazionale Faut 2003.	erra Quad. Cons. Natur	a, 16,
	Atlante Iconografico dei Mammiferi, Uccelli, Pesci di acque dolci e Orchidee Selvatica, Ed. Tipolitografia FG, - Savignano s/P, Ministero (Mo) dell'Ambie Direzione per la Protezione della Natura 2002-2005.		
	Check-list degli uccelli Riserva Naturale della Foce dell'Isonzo, Kajetan Krave Perco, marzo 2004.	os, Silvano Candotto e	Fabio
	Parodi R (1987 (1988)): New record of great bustard <i>Otis tarda</i> Linnaed Eastern Italy [Italian], In: Gortania Atti del Museo Friulano di Storia Na		th
3	Summarise information on population size, trends and distribution (if known):		
	There are around 160 observations in Italy. The species appears to be more fresingle individuals or small flocks (maximum of 15 individuals) appear in Italy neighbouring populations in central or eastern Europe.		
4	Indicate (with an 'X') and briefly describe any activities that have been carried out in reporting period. (Please provide the title of the project and contact details, where ava		he
	Research		
	X Monitoring Check-list of birds in the Regional Natural reserve "Venezia Giulia) updated on march 2004	Foce dell'Isonzo" (Friu	ıli
	☐ Species protection		
	☐ Species restoration		
	X Habitat protection SPA IT3250043 "Garzaia della tenuta "Civrana e Res	zzonica" - 2005/03	
	Habitat restoration		
	Other		
5	If no activities have been carried out for this species in the reporting period, what has	prevented such action bei	ng taken?
6	Describe any future activities that are planned for this species:		
Spec	pecies Numenius tenuirostris – Common Name(s) Slender-billed Curlew		
1	Is your country a Range State for this species?	X Yes No	
2	Please provide published distribution reference:		
	Uccelli d'Italia: Gruiformes, Charadriiformes, Pterocliformes, Columbiformes, Caprimulgiformes, Apodiformes, Coraciformes, Piciformes. Spegnesi M, I Ministero dell'Ambiente e della Tutela del Territorio – Istituto Nazionale Fau 2003.	Serra Quad. Cons. N	latura, 16,
	Atlante Iconografico dei Mammiferi, Uccelli, Pesci di acque dolci e Orchidee Selvatica, Ed. Tipolitografia FG, - Savignano s/P, Ministero (Mo) dell'Ambie Direzione per la Protezione della Natura 2002-2005.		
	Check-list degli uccelli Riserva Naturale della Foce dell'Isonzo, Kajetan Ke Perco, marzo 2004.	ravos, Silvano Candott	to e Fabio
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	100.
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3	Summarise information on population size, trends and distribution (if known):
	Last single observation in Italy on 23.12.2000
4	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
	X Monitoring National action plan supported by Ministry of Environment produced by INFS in 2001
	☐ Species protection
	☐ Species restoration
	X Habitat protection SPA IT51A0026 "Laguna di Orbetello" - 2004/03
	Habitat restoration
_	Other
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
6	Describe any future activities that are planned for this species:
Snee	cies Larus audouinii – Common Name(s) Audouin's Gull
1	Is your country a Range State for this species? X Yes No
2	Please provide published distribution reference:
	Atlante Iconografico dei Mammiferi, Uccelli, Pesci di acque dolci e Orchidee d'Italia Istituto Nazionale Fauna Selvatica, Ed. Tipolitografia FG, - Savignano s/P, Ministero (Mo) dell'Ambiente e della Tutela del Territorio Direzione per la Protezione della Natura 2002-2005.
	Quaderni habitat "Coste marine rocciose" A, Minelli (a cura di), Ministero dell'Ambiente e della Tutela del Territorio – Museo Friulano di Storia Naturale, 2004.
	Uccelli d'Italia: Gruiformes, Charadriiformes, Pterocliformes, Columbiformes, Cuculiformes, Strigiformes, Caprimulgiformes, Apodiformes, Coraciformes, Piciformes. Spegnesi M, L.Serra Quad. Cons. Natura, 16, Ministero dell'Ambiente e della Tutela del Territorio – Istituto Nazionale Fauna Selvatica "Alessandro Chigi",

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- 3 Summarise information on population size, trends and distribution (if known):
 - 350 pairs individuated in Italy.

4		d briefly describe any activities that have been carried out in favour of this species in the e provide the title of the project and contact details, where available.)
	X Research	"Progetto avifauna": promoted by the Marine Protected Area "Tavolara – Punta Coda Cavallo": study of the specimens during the breeding period - 2005
	X Monitoring	National action plan supported by Ministry of Environment produced by INFS in 2001
	X Species protection	LIFE04 NAT/IT/000172 "Tuscan Islands: new actions towards sea birds and habitat"
	☐ Species restoration	
	X Habitat protection	LIFE02 NAT/IT/008533 "Conservation and improvement of habitats in the SPA of Vendicari"
		SPA IT8030010 "Fondali Marini di Ischia, Procida e Vivara" - 04/2004 SPA IT8050036 "Parco Marino di S. Maria di Castellabate" - 04/2004 SPA IT8050037 "Parco Marino di Punta degli Infreschi" - 04/2004 SPA IT5160012 "Monte Capanne e Promontorio dell'Enfola" - 03/2004 SPA IT51A0023 "Isola del Giglio" - 03/2004 SPA IT51A0025 "Monte Argentario, I.tto di Porto Ercole e Argentarola" - 03/2004 SPA IT51A0035 "Isolotti grossetani dell'Arcipelago Toscano" - 01/2003 SPA ITB043027 "Isola dei Cavoli" - 2004/12 SPA ITB043026 "Isola Serpentari" - 2004/12
		Wetland of International Importance "Oasi del Sele - Serre Persano" - 05/05/2003
	X Habitat restoration	Marine Protected Area "Plemmirio" - established on 15/09/2004
	Other	
5	If no activities have been	a carried out for this species in the reporting period, what has prevented such action being taken?
6	Describe any future activities that are planned for this species: Marine Protected Area to be established "Capo Testa – Punta Falcone" Marine Protected Area to be established "Arcipelago Toscano" Marine Protected Area to be established "Arcipelago de la Maddalena" Marine Protected Area to be established "Isola di Bergeggi" Marine Protected Area to be established "Santa Maria di Castellabate" Marine Protected Area to be established "Costa degli Infreschi"	
Spec	cies Acrocephalus palu	dicola – Common Name(s) Aquatic Warbler
1	Is your country a Range	State for this species? X Yes No
2	Please provide published	distribution reference:
	Check-list degli uccell Perco, marzo 2004.	i Riserva Naturale della Foce dell'Isonzo, Kajetan Kravos, Silvano Candotto e Fabio
3	Summarise information	on population size, trends and distribution (if known):
	Very rare migrants, m	ostly in autumn, a total of 13 individuals ringed in the last 20 years
4	reporting period. (Please	d briefly describe any activities that have been carried out in favour of this species in the provide the title of the project and contact details, where available.)
	X Research	
	X Monitoring Species protection	
	Species protection Species restoration	
	X Habitat protection	SPA IT5340001" Litorale di Porto d'Ascoli (La Sentina)" - 2003/01 SPA IT5140011 "Stagni della Piana Fiorentina" - 2004/03
	☐ Habitat restoration ☐ Other	200,000

5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
6	Describe any future activities that are planned for this species:
	Marine Protected Area "costa del Piceno" to be established
Spe	cies Anas formosa – Common Name(s) Baikal Teal
1	Is your country a Range State for this species?
2	Please provide published distribution reference:
3	Summarise information on population size, trends and distribution (if known):
	Anas formosa presence records in Italy probably relate to escapes
4	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
	☐ Monitoring
	☐ Species protection
	☐ Species restoration
	Habitat protection
	Habitat restoration
	Other
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
6	Describe any future activities that are planned for this species:
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.	

Species Marmaronetta angustirostris – Common Name(s) Marbled teal 1 Please provide published distribution reference: Atlante Iconografico dei Mammiferi, Uccelli, Pesci di acque dolci e Orchidee d'Italia Istituto Nazionale Fauna Selvatica, Ed. Tipolitografia FG, - Savignano s/P, Ministero (Mo) dell'Ambiente e della Tutela del Territorio Direzione per la Protezione della Natura 2002-2005. ANDREOTTI A., V. SCIABICA, in stampa - Anatra marmorizzata Marmaronetta angustirostris. In: Spagnesi M., L. Serra (eds.), Iconografia degli uccelli d'Italia. Vol. I: Gaviiformes-Anseriformes. Min. Ambiente - Ist. Naz. Fauna Selvatica. BACCETTI N., 1992 - Anatra marmorizzata Marmaronetta angustirostris. In: Brichetti P., P. De Franceschi, N. Baccetti (eds.), Fauna d'Italia. Aves I: Gaviidae-Phasianidae. Edizioni Calderini, Bologna: 360-366. BACCETTI N., P. DALL'ANTONIA, P. MAGAGNOLI, L. MELEGA, L. SERRA, C. SOLDATINI, M. ZENATELLO, 2002 - Risultati dei censimenti degli uccelli acquatici svernanti in Italia: distribuzione, stima e trend delle popolazioni nel 1991-2000. Biol. Cons. Fauna, 111: 1-240. BRICHETTI P., G. FRACASSO, 2003 - Ornitologia italiana. Vol. I: Gaviidae-Falconidae. Alberto Perdisa Editore, Bologna. BONAZZI D., 2000 - Avvistamento di Anatra marmorizzata Marmaronetta angustirostris in Emilia-Romagna.

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	CIACCIO A., A. PRIOLO, 1997 - Avifauna della foce del Simeto, del lago di Lentini e delle zone umide adiacenti (Sicilia, Italia). Naturalista sicil. S. IV, XXI (3-4): 309-413.
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	MARZANO G., 1997 - Interessanti osservazioni di Anseriformi dalla Penisola Salentina (Puglia). Picus, 23 (2):109.
	SCIABICA E., 2002 - <i>Nidificazione dell'Anatra marmorizzata</i> (Marmaronetta angustirostris) <i>in Sicilia</i> (Aves, Anatidae). Naturalista siciliano, S. IV, XXVI (1-2): 117-119.
	SCIABICA E., 2004 - Capo Feto. Le Zone umide della Sicilia sud-occidentale. F&F Ced Editori, Mazara del Vallo.
2	Summarise information on population size, trends and distribution (if known):
	Seven individuals (2 pairs and 3 males) were recorded in May 2003, and on June 20 a recently hatched brood of 8 chicks was observed; however, the result of the breeding is not yet known.
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
	X Monitoring Action plan supported by Ministry of Environment, in pubblication.
	Species protection
	☐ Species restoration
	☐ Habitat protection
	Habitat restoration
	☐ Other
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:
Spec	cies Branta ruficollis - Common Name(s) Red-breasted Goose
1	Please provide published distribution reference:
	Atlante Iconografico dei Mammiferi, Uccelli, Pesci di acque dolci e Orchidee d'Italia Istituto Nazionale Fauna Selvatica, Ed. Tipolitografia FG, - Savignano s/P, Ministero (Mo) dell'Ambiente e della Tutela del Territorio Direzione per la Protezione della Natura 2002-2005.
	Check-list degli uccelli Lista sistematica Aggiornata al 30/09/2004, Servizio della conservazione della natura - Via Cotonificio, 33100 UDINE Riserva Naturale della Valle Cavanata.
	Check-list degli uccelli Riserva Naturale della Foce dell'Isonzo, Kaietan Krayos, Silvano Candotto e Fabio

2	Summarise information on population size, trends and distribution (if known):
	Rare but regular winter visitor in Italy, with 74% of cases referred to Northern Italy. Slight increase during the last 20 years
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
	X Monitoring
	Species protection
	Species restoration
	Habitat protection
	Habitat restoration
	Other
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:
Spec	cies Anser erythropus - Common Name(s) Lesser White-fronted Goose
1	Please provide published distribution reference:
	Check-list degli uccelli Lista sistematica Aggiornata al 30/09/2004, Servizio della conservazione della natura - Via Cotonificio, 33100 UDINE Riserva Naturale della Valle Cavanata.
	Check-list degli uccelli Riserva Naturale della Foce dell'Isonzo, Kajetan Kravos, Silvano Candotto e Fabio Perco, marzo 2004.
2	Summarise information on population size, trends and distribution (if known):
	Occasional visitor in Italy, with some 30 inds reported during over a century
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
	X Monitoring
	☐ Species protection
	☐ Species restoration
	Habitat protection
	Habitat restoration
	☐ Other
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:
Spe	cies name, Common name(s):
1	Please provide published distribution reference:
2	Summarise information on population size, trends and distribution (if known):
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		
	☐ Monitoring		
	Habitat protection		
	☐ Habitat restoration		
	Other		
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 birds in general:			

2. MARINE MAMMALS

2.1 General questions on Appendix I marine mammals

1	Identify the Ministry, agency/department, or organisation responsible for leading actions relating to Appendix I listed marine mammals:	
	Ministry of Environment and land Protection	
2	Is the taking of all Appendix I marine mammals prohibited by the national X Yes No implementing legislation cited in Table I(a) (General Information)? If <i>other</i> legislation is relevant, please provide details:	
2a	If the taking of Appendix I marine mammals is prohibited by law, have any exceptions X Yes No	
24	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)):	
	Every exception is periodically notified according Habitat Directive	
3	Identify any obstacles to migration that exist in relation to Appendix I marine mammals:	
	Trade and tourist routes and boat traffic, in particular speed boats, have a negative impact on cetaceans.	
	Trade and tourist routes and boat traine, in particular speed boats, have a negative impact on ectaceans.	
	Intensive fishing, which sometimes accidentally capture cetaceans in fishnets.	
	Disturbance from unregulated, disrespectful whale-watching.	
	Acoustic and chemical pollution of the waters are other threats.	
3a	What actions are being undertaken to overcome these obstacles?	
	Since 1996 the Italian Coast Guard provide to notify the Ministry of Environment about any sighting and get beaching along the whole italian coastline of the specimens of cetacean regularly present in the Mediterranean sea (<i>Balaenoptera physalus, Stenella coeruleoalba, Physeter catodon, Globicephala melas, Grampus griseus, Tursiops truncatus, Ziphius cavirostris, Delphinus delphis</i>).	
	Awareness promotion towards fishermen	
3b	What assistance, if any, does your country require in order to overcome these obstacles?	
4	What actions have been taken to prevent, reduce or control factors that are endangering or are likely to further endanger species of marine mammal, including strictly controlling the introduction of, or controlling or eliminating, already introduced exotic species (Article III(4)(c))?	
	Management plan of the marine mammals sanctuary (Santuario Pelagos) adopted on september the 16th 2004 in Elba Island during the second international conference of the parties (Italy, France, Monaco Principate). The management Plan was effective on January 2005.	
4a	Describe any factors that may limit action being taken in this regard:	
4b	What assistance, if any, does your country require to overcome these factors?	

2.2 Questions on specific Appendix I marine mammals

The following section contains a table for 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.)

Spec	Species Monachus monachus – Common Name(s) Mediterranean Monk Seal			
1	Is your country a Range State for this species? X Yes No			
2	Please provide published distribution reference:			
	UNEP-MAP . 2003 – The conservation of the Mediterranean monk seal: proposal of priority activities to be carried out in the Mediterranean sea. UNEP(DEC)/MED WG.232 /Inf6. Sixth Meeting of National Focal Points for SPAs. Marseille, 17-20 June 2003.			
	MO G. 2003 - Mammiferi Marini: la foca monaca. In: Cicogna F., Nike Bianchi C., Ferrari G., Forti P. (eds.), Grotte marine, cinquant'anni di ricerca in Italia. Ministero dell'Ambiente e della Tutela del Territorio: 227-232.			
2				
3	Summarise information on population size, trends and distribution (if known):			
	There is no information on reproductive activity along Italian coasts. Single sightings are reported sporadically along Sardinian coasts, the lesser Sicilian islands and southeastern Italy. Such sightings range between 1-2 per year and 1 out of 6 (for the period 2002-2004) sightings has been photographically documented. It is hypothesized that such sightings consist of individuals originating from neighboring countries and who may utilize Italian coasts for periods of unknown duration.			
	A specimen has been sighted on the December the 1 st 2004 in the marine protected area "Isole Egadi" (Sicily)			
4	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			
	X Monitoring Collection of information and follow-up of sighting data through interviews of the observers.			
	☐ Species protection			
	☐ Species restoration			
	☐ Habitat protection			
	☐ Habitat restoration			
	X Other Coastal habitat identification in South-East Sardinia (Capo Carbonara), and North-West Sardinia (Asinara)			
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?			
6	Describe any future activities that are planned for this species:			
	It is necessary to start an international collaboration with the Lybia government concerning activities in Circuaica.			
Spec	cies Balaenoptera physalus – Common Name(s) Common Rorqual; Fin Whale; Finback; Fin-backed Whale			
1	Is your country a Range State for this species? X Yes No			
2	Please provide published distribution reference:			
	CLARK C.W., BORSANI J. F., NOTARBARTOLO DI SCIARA G 2002 - Vocal Activity of Fin Whales, <i>Balaenoptera physalus</i> , in the Ligurian Sea. <i>Marine Mammal Science</i> Vol. 18(1):286-295 (January 2002).			
	NOTARBARTOLO DI SCIARA G., VENTURINO M.C., ZANARDELLI M., BEARZI G., BORSANI J.F.,			
	CAVALLONI B 1993. Cetaceans in the Central Mediterranean Sea: Distribution and sighting frequencies. <i>Boll. Zool.</i> 60:131-138.			
	NOTARBARTOLO DI SCIARA G. 2002. Cetacean species occurring in the Mediterranean and Black Seas.			

In: G. Notarbartolo di Sciara (Ed.), Cetaceans of the Mediterranean and Black Seas: state of knowledge and conservation strategies. A report to the ACCOBAMS Secretariat, Monaco, February 2002. Section 3, 17 p.

Notarbartolo di Sciara G. 2002. Conservation problems: Overview.

In: G. Notarbartolo di Sciara (Ed.), Cetaceans of the Mediterranean and Black Seas: state of knowledge and conservation strategies. A report to the ACCOBAMS Secretariat, Monaco, February 2002. Section 4, 3 p.

Notarbartolo di Sciara G., Bearzi G. 2002. Cetacean direct killing and live capture in the

Mediterranean Sea. In: G. Notarbartolo di Sciara (Ed.), Cetaceans of the Mediterranean and Black Seas: state of knowledge and conservation strategies. A report to the ACCOBAMS Secretariat, Monaco, February 2002. Section 5, 4 p.

Simmonds M., Nunny L. 2002. Cetacean habitat loss and degradation in the Mediterranean Sea.

In: G. Notarbartolo di Sciara (Ed.), Cetaceans of the Mediterranean and Black Seas: state of knowledge and conservation strategies. A report to the ACCOBAMS Secretariat, Monaco, February 2002. Section 7, 23 p.

Bearzi G. 2002. Interactions between cetacean and fisheries in the Mediterranean Sea.

In: G. Notarbartolo di Sciara (Ed.), Cetaceans of the Mediterranean and Black Seas: state of knowledge and conservation strategies. A report to the ACCOBAMS Secretariat, Monaco, February 2002. Section 9, 20 p.

David L. 2002. Disturbance to Mediterranean cetaceans caused by vessel traffic.

In: G. Notarbartolo di Sciara (Ed.), Cetaceans of the Mediterranean and Black Seas: state of knowledge and conservation strategies. A report to the ACCOBAMS Secretariat, Monaco, February 2002. Section 11, 21 p.

Beaubrun P.-C. 2002. Disturbance to Mediterranean cetaceans caused by whale watching.

In: G. Notarbartolo di Sciara (Ed.), Cetaceans of the Mediterranean and Black Seas: state of knowledge and conservation strategies. A report to the ACCOBAMS Secretariat, Monaco, February 2002. Section 12, 26 p.

Roussel E. 2002. Disturbance to Mediterranean cetaceans caused by noise. In: G. Notarbartolo di Sciara (Ed.), Cetaceans of the Mediterranean and Black Seas: state of knowledge and conservation strategies. A report to the ACCOBAMS Secretariat, Monaco, February 2002. Section 13, 18 p.

Dhermain F., Soulier L., Bompar J.-M. 2002. Natural mortality factors affecting cetaceans in the Mediterranean Sea. In: G. Notarbartolo di Sciara (Ed.), Cetaceans of the Mediterranean and Black Seas: state of knowledge and conservation strategies. A report to the ACCOBAMS Secretariat, Monaco, February 2002. Section 15, 14 p.

Dhermain F., Soulier L., Bompar J.-M. 2002. Natural mortality factors affecting cetaceans in the Mediterranean Sea. In: G. Notarbartolo di Sciara (Ed.), Cetaceans of the Mediterranean and Black Seas: state of knowledge and conservation strategies. A report to the ACCOBAMS Secretariat, Monaco, February 2002. Section 15, 14 p.

Notarbartolo di Sciara G., Aguilar A., Bearzi G., Birkun A., Jr., Frantzis A. 2002. Overview of known or presumed impacts on the different species of cetaceans in the Mediterranean and Black Seas. In: G. Notarbartolo di Sciara (Ed.), Cetaceans of the Mediterranean and Black Seas: state of knowledge and conservation strategies. A report to the ACCOBAMS Secretariat, Monaco, February 2002. Section 17, 4 p.

Notarbartolo di Sciara G., Birkun A., Jr. 2002. Conservation needs and strategies.

In: G. Notarbartolo di Sciara (Ed.), Cetaceans of the Mediterranean and Black Seas: state of knowledge and conservation strategies. A report to the ACCOBAMS Secretariat, Monaco, February 2002. Section 18, 21 p.

3 Summarise information on population size, trends and distribution (if known):

The Fin whale is present in the Ligurian sea with large populations.

An estimate of 3000 individuals was made ten years ago but there is no recent update.

4		d briefly describe any activities that have been carried out in favour of this species in the provide the title of the project and contact details, where available.)
		notoidentification and genetics of fin whales in the Ligurian Sea (1990—going)
	Rac	dio-tracking of fin whales in the Ligurian Sea (1998-ongoing).
		sting the effectiveness of whale-watching regulations on fin whales of the Cetacean actuary, by means of a dedicated passive tracking system (2000- ongoing).
		pact of collisions between cetaceans and vessels in the Mediterranean Sea (1990-going)
	☐ Monitoring	
	X Species protection LI	FE03 NAT/IT/000148 "Activities for the protection of cetaceans in the international sanctuary"
	☐ Species restoration	
	X Habitat protection	Management Plan of Marine Mammals Sanctuary (Ligurian sea) - 2004
	Habitat restoration X Other	Whale watching and environmental educational to increase awareness towards tourist, fishermen and children
5	If no activities have been	carried out for this species in the reporting period, what has prevented such action being taken?
6	Describe any future activi	ities that are planned for this species:
	Acoustic and satellite n	monitoring, risk assessment
Cross	a si a a Dhug atau wa gana a anh	halus – Common Name(s) Sperm Whale
1	Is your country a Range S	•
2	Please provide published	distribution reference:
		EHAVIOUR OF SPERM WHALE NURSERY GROUPS IN THE WATERS OF si, B., Miragliuolo, A. and Pace, D. S., 2005. In European Research on Cetaceans - 19
	SOUTHERN TYRREN	NURSERY GROUP OF ENTANGLED SPERM WHALE (CAPO PALINURO NIAN SEA, ITALY). Pace, D. S., Miragliuolo, A. and Mussi, B. In European Research
	on Cetaceans - 19. (In p	press).
	GORDON J.C.D., MA DI SCIARA G. 2000 whales in the Liguria	ATTHEWS J.N., PANIGADA S., GANNIER A., BORSANI J.F., NOTARBARTOLO - Distribution and relative abundance of striped dolphins, and distribution of sperm on Sea Cetacean Sanctuary: results from a collaboration using acoustic monitoring a Res. Manage. 2(1):27-36 (April 2000).
	GORDON J.C.D., MA DI SCIARA G. 2000 whales in the Liguria techniques. J.Cetacean I CETACEI DELLA Mussi, B. & Miragliu Flegree (Ischia, Procid Gambi, M. De Lauro Italiana di Scienze, Let	ATTHEWS J.N., PANIGADA S., GANNIER A., BORSANI J.F., NOTARBARTOLO - Distribution and relative abundance of striped dolphins, and distribution of sperm in Sea Cetacean Sanctuary: results from a collaboration using acoustic monitoring <i>Res. Manage.</i> 2(1):27-36 (April 2000). COSTA NORD OCCIDENTALE DELL'ISOLA D'ISCHIA (CANYON DI CUMA) tolo A. (2003). Pp. 213-232. In: Ambiente marino e costiero e territorio delle isole la e Vivara - Golfo di Napoli). Risultati di uno studio multidisciplinare. Editori M. C e F. Jannuzzi. Memorie dell'Accademia di Scienze Fisiche e Matematiche, Società tere e Arti in Napoli. Liguori Editore. Pp 425.
3	GORDON J.C.D., MA DI SCIARA G. 2000 whales in the Liguria techniques. J.Cetacean I CETACEI DELLA Mussi, B. & Miragliu Flegree (Ischia, Procid Gambi, M. De Lauro Italiana di Scienze, Let	ATTHEWS J.N., PANIGADA S., GANNIER A., BORSANI J.F., NOTARBARTOLO - Distribution and relative abundance of striped dolphins, and distribution of sperm in Sea Cetacean Sanctuary: results from a collaboration using acoustic monitoring <i>Res. Manage.</i> 2(1):27-36 (April 2000). COSTA NORD OCCIDENTALE DELL'ISOLA D'ISCHIA (CANYON DI CUMA) tolo A. (2003). Pp. 213-232. In: Ambiente marino e costiero e territorio delle isole la e Vivara - Golfo di Napoli). Risultati di uno studio multidisciplinare. Editori M. C e F. Jannuzzi. Memorie dell'Accademia di Scienze Fisiche e Matematiche, Società

	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.)
	X Research about acoustic and behaviour of Sperm Whale nursery group in the water of Ischia.
	X Monitoring
	X Species protection
	Species restoration
	Habitat protection
	Habitat restoration
	Other
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
6	Describe any future activities that are planned for this species:
	A basin wide survey is planned.
r e	have information in direction that your country should be considered a Dames Ctate for any other manine manned
•	I have information indicating that your country should be considered a Range State for any other marine mammal es that is listed in CMS Appendix I, but which is <u>not</u> included in the tables above, please complete a table (provided
	y) for each species.
Spec	cies name, Common name(s):
1	Please provide published distribution reference:
2	Summarise information on population size, trends and distribution (if known):
2	Summarise information on population size, trends and distribution (if known).
3	Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the
5	reporting period. (Please provide the title of the project and contact details, where available.)
	Research
	☐ Monitoring
	Species protection
	Species restoration
	Habitat protection
	<u> </u>
	Habitat restoration
	Habitat restoration Other
4	Other
4	
	Other If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
5	Other
	Other If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
	Other If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
5	Other If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
5	Other If no activities have been carried out for this species in the reporting period, what has prevented such action being taken? Describe any future activities that are planned for this species:
5	Other If no activities have been carried out for this species in the reporting period, what has prevented such action being taken? Describe any future activities that are planned for this species:
5	Other If no activities have been carried out for this species in the reporting period, what has prevented such action being taken? Describe any future activities that are planned for this species:

3 MARINE TURTLES

3.1 General questions on Appendix I marine turtles

1	Identify the Ministry, agency/department, or organisation responsible for leading actions relating to Appendix I listed marine turtles:
	Ministry of Environment and land Territory
2	Is the taking of all Appendix I marine turtles prohibited by the national implementing X Yes No legislation cited in Table I(a) (General Information)?
	If <i>other</i> legislation is relevant, please provide details:
2a	If the taking of Appendix I marine turtles is prohibited by law, have any exceptions X Yes No 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)):
	Every exception is periodically notified according Habitat Directive
3	Identify any obstacles to migration that exist in relation to Appendix I marine turtles:
	In Italy, in the last 30-50 years, the number of nesting sites and of egg deposition has been drastically reduced (in Italy, in Linosa and Lampedusa in the Pelagian islands, south of Sicily, two certain nesting sites are present).
	Interaction with fishing gear is a big threat for marine turtles in the Mediterranean and which interacts with migration by causing direct and indirect mortality. Sea turtle captures in the Italian seas are regularly registered. The average is about 9,8 captures/per day/per boat.
3a	What actions are being undertaken to overcome these obstacles?
	Promotion at the national scale the use of artificial baits to reduce the impact of by-catch on priority marine species such as turtles and the use of the TED system (Turtle excluded device). A LIFE project has been financed (CTS) to study alternative methods of reducing mortality due to accidental capture of marine turtles with fishing gear
	The Italian Coast Guard provide to notify the Ministry of environment about any sighting and get beaching along the whole italian coastline of the specimens of marine turtles (<i>Caretta caretta, Chelonia mydas, Dermochelys coriacea</i>).
3b	What assistance, if any, does your country require in order to overcome these obstacles?
4	What actions have been taken to prevent, reduce or control factors that are endangering or are likely to further endanger species of marine turtles, including strictly controlling the introduction of, or controlling or eliminating, already introduced exotic species (Article III(4)(c))?
	-Establishment of Marine Protected Areas
	-Environmental education to aware tourists and fishermen
	-Control and management of the turtles nesting beaches
4a	Describe any factors that may limit action being taken in this regard:
4b	What assistance, if any, does your country require to overcome these factors?

3.2 Questions on specific Appendix I marine turtles

The following section contains a table for 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.)

Spe	ecies Chelonia mydas – Common Name(s) Green Turtle	
1	Is your country a Range State for this species?	⊠ Yes □ No
2	Please provide published distribution reference:	
	LAZAR B., CASALE P., TURTKOVIC N., KOZUL V., TUTMAN P., the green sea turtle, <i>Chelonia mydas</i> , in the Adriatic Sea. Herpetological	
3	Summarise information on population size, trends and distribution (if known):	
	The species is not frequent in Italian waters. The observed individuals of phase found in all sectors of the Italian seas.	consist of young turtles in a pelagic
4	Indicate (with an 'X') and briefly describe any activities that have been carried reporting period. (Please provide the title of the project and contact details, where the project is the project and contact details, where the project is the project and contact details.	
	Research	
	X Monitoring	
	☐ Species protection	
	☐ Species restoration	
	☐ Habitat protection	
	☐ Habitat restoration	
	Other	
5	If no activities have been carried out for this species in the reporting period, where the species is the reporting period of the species in the reporting period.	at has prevented such action being taken?
6	Describe any future activities that are planned for this species:	
	A LIFE project has been co-financed by the Ministry of the Environment turtle rescue centres and for the establishment of a nation rehabilitated marine turtles.	•
	The Italian Ministry of the Environment and Territory has established a by ICRAM, for the formulation of national guidelines for the handling a These guidelines will support the formulation of a Ministerial Decree of granting of exemptions regulated by European Union Directive n. 92/43	and rehabilitation of marine turtles. ontaining specific procedures on the
Spe	ecies Caretta caretta – Common Name(s) Loggerhead Turtle	
1	Is your country a Range State for this species?	X Yes No
2	Please provide published distribution reference:	
	CENTRO STUDI CETACEI 2001 - Tartarughe marine recuperate lung (Reptilia). Atti Soc. it. Sci. Nat. Museo civ. Stor. nat. Milano, 142/2003	
	MINGOZZI T., RUSSO M. PISANI B., SPERONE E. GIARDINAZZO -Nidificazione di <i>Caretta caretta</i> lungo la costa ionica calabrese: tentati area. Sintesi della comunicazione, con note di complemento, presentata Turtle Biology and Conservation (Poliporo, MT, 19-20 ottobre 2000).	vo di censimento tramite ricognizione
	PAOLILLO G., PISANI B., RUSSO M., FOCARELLI C., TRIPEPI S.,	MINGOZZI T. 2000 - Spiaggiamenti

	e nidificazioni di <i>Caretta caretta</i> in Calabria: sintesi 1988-1989. Sintesi della comunicazione, con note di complemento, presentata al First Italian Meeting on the Sea Turtle Biology and Conservation (Policoro, MT, 19-20 ottobre 2000).
	Wildlife in Italy. Ed. by A. Minelli, C. Chemini, R. Argano, S. Tuffo, Touring Editore, Milan, Italian Ministry of Environment and Territory, Rome, 448 pages, 2004
3	Summarise information on population size, trends and distribution (if known):
	The species is regularly present in Italian seas and regularly nests in two locations of the lesser Sicilian isles (Lampedusa and Linosa). It is also known to occasionally nest along the southern coasts of Sicily and the Ionian coasts of Calabria.
4	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.)
	X Research
	X Monitoring
	X Species protection LIFE03 NAT/IT/000163 "Reduction of the impact of human activity on Caretta and Tursiops and their conservation in Sicily"
	X Species restoration LIFE04 NAT/IT/000187 Tartanet, a network for the conservation of sea turtles in Italy Rescue center in Sardinia, Tuscany, Apulia, Sicily, Naples provide
	X Habitat protection
	Marine Protected Area of "Capo Rizzuto": Project to protect the nesting sites
	Habitat restoration
	Other
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
6	Describe any future activities that are planned for this species: Activities concerning nesting habitat protection are carried out in the two largest nesting sites located on the islands of Linosa and Lampedusa (southwestern Sicilian islands).
	Various conservation oriented activities are carried out by research groups and NGOs concerning the study of marine turtle accidental capture in fishing gear, strandings and rehabilitation.
	A LIFE project has been co-financed by the Ministry of the Environment for the set-up of a network of marine turtle rescue centres and for the establishment of a national database concerning stranded and rehabilitated marine turtles.
	The Italian Ministry of the Environment and Territory has established a specific working group, coordinated by ICRAM, for the formulation of national guidelines for the handling and rehabilitation of marine turtles. These guidelines will support the formulation of a Ministerial Decree containing specific procedures on the granting of exemptions regulated by European Union Directive n. 92/43/CEE.
Spec	es Lepidochelys kempii – Common Name(s) Kemp's Ridley Turtle, Atlantic Ridley Turtle
1	Is your country a Range State for this species?
2	Please provide published distribution reference:
3	Summarise information on population size, trends and distribution (if known):
	Lepidochelys kempii presence in Italian waters is considered accidental
4	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
	☐ Monitoring

species that is listed in CMS Appendix I, but which is <u>not</u> included in the tables above, please complete a table (pro		
Habitat restoration Other If no activities have been carried out for this species in the reporting period, what has prevented such action being Bescribe any future activities that are planned for this species: Species Dermochelys coriacea - Common Name(s) Leatherback Turtle, Leathery Turtle Is your country a Range State for this species? Yes No Please provide published distribution reference: CASALE P., NICOLOSI P., FREGGI D., TURCHETTO M., ARGANO R. 2003 - Leatherback turtles (Dermochelys coriacea) in Italy and in the Mediterranean basin. Herpetological Journal, 13:135-139. Summarise information on population size, trends and distribution (if known): The species' presence in Italian waters is not frequent and is composed of large juveniles of sized individuals found in all sectors of the Italian seas. 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		
Gother		
If no activities have been carried out for this species in the reporting period, what has prevented such action being		
6 Describe any future activities that are planned for this species: Species Dermochelys coriacea - Common Name(s) Leatherback Turtle, Leatherry Turtle		
Species Dermochelys coriacea - Common Name(s) Leatherback Turtle, Leathery Turtle 1 Is your country a Range State for this species?	taken?	
Is your country a Range State for this species? Yes No		
Is your country a Range State for this species? Yes No		
Please provide published distribution reference: CASALE P., NICOLOSI P., FREGGI D., TURCHETTO M., ARGANO R. 2003 - Leatherback turtles (Dermochelys coriacea) in Italy and in the Mediterranean basin. Herpetological Journal, 13:135-139. Summarise information on population size, trends and distribution (if known): The species' presence in Italian waters is not frequent and is composed of large juveniles of sized individuals found in all sectors of the Italian seas. 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 X. Monitoring Species protection Habitat protection Habitat protection Habitat protection Describe any future activities that are planned for this species: If you have information indicating that your country should be considered a Range State for any other marine turespecies that is listed in CMS Appendix I, but which is not included in the tables above, please complete a table (probelow) for each species. Species name, Common name(s): Please provide published distribution reference:		
CASALE P., NICOLOSI P., FREGGI D., TURCHETTO M., ARGANO R. 2003 - Leatherback turtles (Dermochelys coriacea) in Italy and in the Mediterranean basin. Herpetological Journal, 13:135-139. Summarise information on population size, trends and distribution (if known): The species' presence in Italian waters is not frequent and is composed of large juveniles of sized individuals found in all sectors of the Italian seas. 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 X. Monitoring Species protection Habitat protection Habitat protection Other If no activities have been carried out for this species in the reporting period, what has prevented such action being Type to have information indicating that your country should be considered a Range State for any other marine turting species that is listed in CMS Appendix I, but which is not included in the tables above, please complete a table (probelow) for each species. Species name, Common name(s): Please provide published distribution reference:		
Chermochelys coriacea) in Italy and in the Mediterranean basin. Herpetological Journal, 13:135-139. Summarise information on population size, trends and distribution (if known): The species' presence in Italian waters is not frequent and is composed of large juveniles of sized individuals found in all sectors of the Italian seas. 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		
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sized individuals found in all sectors of the Italian seas. 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 X Monitoring Species protection Species restoration Habitat protection Habitat restoration Other If no activities have been carried out for this species in the reporting period, what has prevented such action being period are planned for this species: If you have information indicating that your country should be considered a Range State for any other marine ture species that is listed in CMS Appendix I, but which is not included in the tables above, please complete a table (probelow) for each species. Species name, Common name(s): Please provide published distribution reference:		
reporting period. (Please provide the title of the project and contact details, where available.) Research X Monitoring Species protection Species restoration Habitat protection Other If no activities have been carried out for this species in the reporting period, what has prevented such action being Describe any future activities that are planned for this species: If you have information indicating that your country should be considered a Range State for any other marine tur species that is listed in CMS Appendix I, but which is not included in the tables above, please complete a table (probelow) for each species. Species name, Common name(s): Please provide published distribution reference:	or adult	
X Monitoring Species protection Species restoration Habitat protection Habitat restoration Other If no activities have been carried out for this species in the reporting period, what has prevented such action being Describe any future activities that are planned for this species: If you have information indicating that your country should be considered a Range State for any other marine turspecies that is listed in CMS Appendix I, but which is not included in the tables above, please complete a table (probelow) for each species. Species name, Common name(s): Please provide published distribution reference:		
Species protection Species restoration Habitat protection Habitat restoration Other If no activities have been carried out for this species in the reporting period, what has prevented such action being Describe any future activities that are planned for this species: If you have information indicating that your country should be considered a Range State for any other marine ture species that is listed in CMS Appendix I, but which is not included in the tables above, please complete a table (problem) for each species. Species name, Common name(s): Please provide published distribution reference:		
Species restoration Habitat protection Habitat restoration Other If no activities have been carried out for this species in the reporting period, what has prevented such action being Describe any future activities that are planned for this species: If you have information indicating that your country should be considered a Range State for any other marine tur species that is listed in CMS Appendix I, but which is not included in the tables above, please complete a table (probelow) for each species. Species name, Common name(s): Please provide published distribution reference:		
Habitat protection Habitat restoration Other If no activities have been carried out for this species in the reporting period, what has prevented such action being Describe any future activities that are planned for this species: If you have information indicating that your country should be considered a Range State for any other marine tur species that is listed in CMS Appendix I, but which is not included in the tables above, please complete a table (problem) for each species. Species name, Common name(s): Please provide published distribution reference:		
☐ Habitat restoration ☐ Other 5 If no activities have been carried out for this species in the reporting period, what has prevented such action being 6 Describe any future activities that are planned for this species: If you have information indicating that your country should be considered a Range State for any other marine turspecies that is listed in CMS Appendix I, but which is not included in the tables above, please complete a table (probelow) for each species. Species name, Common name(s): 1 Please provide published distribution reference:		
Other If no activities have been carried out for this species in the reporting period, what has prevented such action being Describe any future activities that are planned for this species: If you have information indicating that your country should be considered a Range State for any other marine ture species that is listed in CMS Appendix I, but which is not included in the tables above, please complete a table (problem) for each species. Species name, Common name(s): Please provide published distribution reference:		
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Describe any future activities that are planned for this species: If you have information indicating that your country should be considered a Range State for any other marine ture species that is listed in CMS Appendix I, but which is not included in the tables above, please complete a table (probelow) for each species. Species name, Common name(s): Please provide published distribution reference:		
If you have information indicating that your country should be considered a Range State for any other marine ture species that is listed in CMS Appendix I, but which is not included in the tables above, please complete a table (probelow) for each species. Species name, Common name(s): Please provide published distribution reference:	taken?	
species that is listed in CMS Appendix I, but which is not included in the tables above, please complete a table (probelow) for each species. Species name, Common name(s): Please provide published distribution reference:		
1 Please provide published distribution reference:	If you have information indicating that your country should be considered a Range State for any other marine turtle species that is listed in CMS Appendix I, but which is <u>not</u> included in the tables above, please complete a table (provided below) for each species.	
2 Summarise information on population size, trends and distribution (if known):		
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		

	☐ Monitoring
	☐ Species protection
	☐ Species restoration
	Habitat protection
	Habitat restoration
	☐ Other
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?
Misso	collegeous information or comments on Annandix I marine turtles in general.
IVIISC	rellaneous information or comments on Appendix I marine turtles in general:

4 TERRESTRIAL MAMMALS (OTHER THAN BATS)

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

1	Identify the Ministry, agency/department, or organisation responsible for leading actions relating to Appendix I listed terrestrial mammals (other than bats):
	Ministry of Environment and Land protection
2	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:
2a	If the taking of Appendix I terrestrial mammals (other than bats) is prohibited by X Yes No 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)):
	Every exception is periodically notified according Habitat Directive
3	Identify any obstacles to migration that exist in relation to Appendix I terrestrial mammals (other than bats):
3a	What actions are being undertaken to overcome these obstacles?
3b	What assistance, if any, does your country require in order to overcome these obstacles?
4	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), including strictly controlling the introduction of, or controlling or eliminating, already introduced exotic species (Article III(4)(c))?
4a	Describe any factors which limit action being taken in this regard:
4b	What assistance, if any, does your country require to overcome these factors?

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

If you have information indicating that your country should be considered a Range State for any terrestrial mammal species (other than bats) that is listed in CMS Appendix I, please complete a table (provided below) for each species.

Spec	Species name, Common name(s):	
1	Please provide published distribution reference:	
2	Summarise information on population size, trends and distribution (if known):	
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	
	☐ Monitoring	

	☐ Species protection
	☐ Species restoration
	Habitat protection
	Habitat restoration
	☐ Other
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:
Misc	rellaneous information or comments on Appendix I terrestrial mammals (other than bats) in general:

5 BATS

5.1 General questions on Appendix I bats

1	Identify the Ministry, agency/department, or organisation responsible for leading actions relating to Appendix I listed bats:
2	Is the taking of all Appendix I bats prohibited by the national implementing Legislation cited in Table I(a) (General Information)?
	If other legislation is relevant, please provide details:
2a	If the taking of Appendix I bats is prohibited by law, have any exceptions Yes 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 bats:
3a	What actions are being undertaken to overcome these obstacles?
3b	What assistance, if any, does your country require in order to overcome these obstacles?
4	What actions have been taken to prevent, reduce or control factors that are endangering or are likely to further endanger species of bats, including strictly controlling the introduction of, or controlling or eliminating, already introduced exotic species (Article III(4)(c))?
4a	Describe any factors that may limit action being taken in this regard:
4b	What assistance, if any, does your country require to overcome these factors?
5.2 Questions on specific Appendix I bat species If you have information indicating that your country should be considered a Range State for any bat species that is listed in CMS Appendix I, please complete a table (provided below) for each species.	
Spec	cies name, Common name(s):
1	Please provide published distribution reference:
2	Summarise information on population size, trends and distribution (if known):
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):

ResearchMonitoring

Species protectionSpecies restoration

	Habitat protection
	☐ Habitat restoration
	Other
4	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
5	Describe any future activities that are planned for this species?
Miscellaneous information or comments on Appendix I bats in general:	

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:
	Ministry of Environment and Land protection
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)? If other 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?
	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:
3a	What actions are being undertaken to overcome these obstacles?
3b	What assistance, if any, does your country require in order to overcome these obstacles?
4	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, including strictly controlling the introduction of, or controlling or eliminating, already introduced exotic species (Article III(4)(c))?
4a	Describe any factors that may limit action being taken in this regard:
4b	What assistance, if any, does your country require to overcome these factors?

6.2 Questions on specific Appendix I species belonging to other taxa

The following section contains a table for 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.)

Species Carcharodon carcharias - Common Name(s) Great White Shark	
1	Is your country a Range State for this species? X Yes No
2	Please provide published distribution reference:
	COMPAGNO L.J.V. 2001 -Sharks of the World. Vol. 2. Bullhead, mackerel and carpet sharks, Heterodontiformes, Lamniformes, Orectolobiformes. FAO Species Catalogue for identification purposes No. 1, Vol. 2: 1-269.

	FERGUSSON I.K. 1996 -Distribution and Autoecology of the white shark in the eastern North Atlantic Ocean and the Mediterranean Sea. pp. 321-345. <i>In:</i> A.P. Klimley & D.G. Ainley (eds.) <i>Great White Sharks: The Biology of Carcharodon carcharias</i> , Academic Press, San Diego.
	FERGUSSON I.K. 2002 - Occurrence and biology of the great white shark <i>Carcharodon carcharias</i> in the Central Mediterranean Sea: A Review. <i>In:</i> Vacchi, M., G. La Mesa, F. Serena & B. Seret, (eds.) <i>Proc. 4th Europ. Elasm. Assoc. Meet.</i> , Livorno, (Italy) 2000. ICRAM, ARPAT & SFI: 7-30.
	SOLDO, A., JARDAS I 2002 - Occurrence of great white shark, <i>Carcharodon carcharias</i> (Linnaeus, 1758) and basking shark, <i>Cetorhinus maximus</i> (Gunnerus, 1765) in the Eastern Adriatic and their protection. Periodicum Biologorum 104 (2):195-201.
	VACCHI M., SERENA F. 1997 - Research on large cartilaginous fishes in the northern Tyrrhenian Sea and Ligurian Sea conducted in the context of the L.E.M. (Large Elasmobranchs Monitoring) Programme. Quad.Civ.Staz.Idrobiol. Milano, 22: 121-123
3	Summarise information on population size, trends and distribution (if known):
	Information on this species' distribution in Mediterranean waters is patchy, but sufficient to describe a decline in captures, encounters and sightings of this species at a number of Mediterranean locations, Italian ones included, where it was once reported more frequently. Captures of juvenile and neonatal specimens have been repeatedly reported, even though in small numbers, since the mid 1970's by demersal trawlers operating through the Sicilian Channel and landing catches at southern Sicilian ports (Mazara del Vallo; Porto Empedocle) and recent sightings have been recorded in the Adriatic.
4	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
	X Monitoring
	☐ Species protection
	☐ Species restoration
	☐ Habitat protection
	☐ Habitat restoration
	Other
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
6	Describe any future activities that are planned for this species:
	have information indicating that your country should be considered a Range State for any <u>other</u> Appendix I listed s that belongs to taxa not included in sections 1-5 above, please complete a table (provided below) for each species.

Spe	Species name, Common name(s):	
1	Please provide published distribution reference:	
2	Summarise information on population size, trends and distribution (if known):	
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	
	☐ Monitoring	
	☐ Species protection	

	☐ Species restoration
	Habitat protection
	Habitat restoration
	Other
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?
Misc	7 LISTING OF OTHER ENDANGERED MIGRATORY SPECIES IN APPENDIX I
1	Is your country a Range State for any other endangered migratory species
1a	Is your country taking any steps to propose listing any of these species? Yes No If Yes, please provide details:
1b	What assistance, if any, does your country require to initiate the listing of these species?

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 each of the Agreement/MoUs to which your country is a Party.

AC	COBAMS (2001)	
Date	e of last report: November 2004	Period covered: 2002-2004
SLI	ENDER-BILLED CURLEW MoU (1994)
Date	e of last report:	Period covered:
EUI	ROBATS (1994)	
Date	e of last report: May 2004	Period covered: 2003-2004
AE	WA (1999)	
Date	e of last report:	Period covered:
	2.2.1 Questions on the	QUESTIONS ON CMS AGREEMENTS ne development of new CMS Agreements relating to birds
1		
2		our country participated in the development Yes No Memoranda of Understanding, which address II bird species?
3		ticipating in the development of an Agreement or Memorandum of Understanding, untry require in order to initiate or participate in the instrument's development?
4	Understanding, planned by your could If Yes, please provide details: Italy is going to ratify the AE	eement for birds, including Memoranda of X Yes No ntry in the foreseeable future? WA Agreement. The legislative procedure has initiated on October 2004. Ining the proposal of law. It is expected that the ratification of the agreement
	2.2 Questions on the	development of new CMS Agreements relating to marine mammals
1		1
	ACCOBAMS ratified: L. 10. 02	•
2		your country participated in the development

of any CMS Agreements, including Memoranda of Understanding, which address

the conservation needs of Appendix II marine mammal species?

	If Yes, please provide details:
3	If your country has initiated or is participating in the development of an 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:
	If 105, preude provide details.
	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 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?
2	In the current reporting period, has your country participated in the development of any CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II marine turtles? If Yes, please provide details:
3	If your country has initiated or is participating in the development of an 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:
	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 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?
2	In the current reporting period, has your country participated in the development of any 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:
3	If your country has initiated or is participating in the development of an Agreement or Memorandum of Understanding, what assistance, if any, does your country require in order to initiate or participate in the instrument's development?
4	Is the development of any CMS Agreement for terrestrial mammals (other than bats), Including Memoranda of Understanding, planned by your country in the foreseeable future? If Yes, please provide details:
	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 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?
	EUROBATS ratified : L. 27. 05. 2005

2	In the current reporting period, has your country participated in the development of any CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II bat species? If Yes, please provide details:
3	If your country has initiated or is participating in the development of an 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:
	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 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?
2	In the current reporting period, has your country participated in the development of any 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:
3	If your country has initiated or is participating in the development of an 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:
	3. LISTING OF MIGRATORY SPECIES IN APPENDIX II
1	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? If Yes, please provide details:
	The alpin wolf population (<i>Canis lupus</i>) is concerned by a range expansion trend, increasingly involving other countries (France and Suisse in particular) in the last years, for specimens boundary crossing.
1a	Is your country taking any steps to propose the listing of this/these species in Appendix II? Yes No If Yes, please provide details:
	The Italian Ministry of Environment and Territory is promoting an international agreement involving Italy, Suisse and France, which aim is to approach a common management of the alpin wolf population, including political and technical cooperation between interested parties.
1b	What assistance, if any, does your country require to initiate the listing of this/these species?

IV. National and Regional Priorities

1	What priority does your country assign to the conservation and, X Low Medium High where applicable, sustainable use of migratory species in comparison to other biodiversity-related issues?
2	Are migratory species and their habitats addressed by your country's national Yes No biodiversity strategy or action plan?
	If Yes, please indicate and briefly describe the extent to which it addresses the following issues:
	Conservation, sustainable use and/or restoration of migratory species
	Conservation, sustainable use and/or restoration of the habitats of migratory species, including protected areas
	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)
	Minimising or eliminating barriers or obstacles to migration
	X Research and monitoring of migratory species
	☐ Transboundary co-operation
3	Does the conservation of migratory species currently feature in any other national X Yes No or regional policies/plans (apart from CMS Agreements) If Yes, please provide details:
	Some National Action Plans have been supported.
3a	Pollution control X Designation and development of protected areas X Development of ecological networks Planning of fences Planning of dams Other
	V. Protected Areas
1	Are migratory species taken into account in the selection, establishment and X Yes No management of protected areas in your country?
	If Yes, please provide details:
	Italian Marine Protected Areas are mostly coastal (with the exception of the International Sanctuary for Mediterranean Cetaceans). Establishment and management of these areas with regards to migratory species therefore usually envisages strictly coastal habitat protection such as marine turtle nesting grounds.
	Some areas have been recognized or proposed as Sites of Community Importance (92/43/EEC Directive) because of their importance for mammals conservation (e.g. presence of important bats roosting sites).
	Some areas have been classified as Special Protection Areas (79/409/EEC Directive) because of their

	importance for wild birds conservation.
1	•
1a	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):
	Yes No
	X Terrestrial
	X Aquatic
	X Marine
	The last official list of the Italian Ministry included 772 protected areas, accounting a terrestrial covered area of about 2.911.852 ha and a marine surface of about 2.820.673 ha.
	2.5711032 ha and a marine surface of about 2.0201075 has
1b	Identify the agency, department or organization responsible for leading on this action in your country:
10	identify the agency, department of organization responsible for leading on this action in your country.
	VI. Policies on Satellite Telemetry
	vi. Toncies on Satemite Telemetry
1	In the current reporting period, has your country undertaken
	conservation/research projects that use satellite telemetry?
	If Vos. places provide details (Indicate internalia the scientific justification for the research, describe briefly the massures
	If Yes, please provide details (Indicate <i>inter alia</i> the scientific justification for the research, describe briefly the measures taken to ensure that risks to the welfare of individual animals and – in the case of severely depleted populations – to the
	species are minimised, and summarise the results obtained):
2	Are any future conservation/research projects planned that will use
	satellite telemetry?
	If Yes, please provide details (including the expected timeframe for these projects):
	If No, please explain any impediments or requirements in this regard:
	VII. Membership
	vii: Wembership
1	Have actions been taken by your country to encourage non-Parties
	to join CMS and its related Agreements?
	If V = along and its details. (In anticular desails retired to a semit the ana Destination has identified by
	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.)
1a	Identify the agency, department or organization responsible for leading on this action in your country:
	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?
	If Yes, please provide details:
2	Identify the agency, department or organization responsible for leading on this action in your country:

IX. Mobilization of Resources

1	Has your country made financial resources available for conservation activities having
	If Yes, please provide details (Indicate the migratory species that have benefited from these activities):
2	Has your country made voluntary contributions to the CMS Trust Fund to support requests from developing countries and countries with economies in transition? 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)?
	If Yes, please provide details (Indicate the migratory species that have benefited from these activities):
4	Has your country provided technical and/or scientific assistance to X Yes No developing countries to facilitate initiatives for the benefit of migratory species?
	If Yes, please provide details (Indicate the migratory species that have benefited from these activities):
	ICRAM has signed a Memorandum of Understanding with UNEP-MAP RAC/SPA (Tunisia) and Environment General Authority (Libya) involving scientific-technical support in the enactment of research and conservation activities on the Mediterranean monk seal (<i>Monachus monachus</i>). A first phase of work was carried out in 2002 and the second phase is expected to be completed within 2005.
	The writing Division of the Italian Ministry of Environment and Land Protection is proposing an international agreement with France and Suisse to regulate the management of wolf (<i>Canis lupus</i>) in the transboundary area concerning its expansion range trend.
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?
	If Yes, please provide details (Indicate the migratory species that have benefited from these activities):
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?
	If Yes, please provide details (Indicate the migratory species that have benefited from these activities):

X. Implementation of COP Resolutions and Recommendations

Please summarize the measures undertaken by your country to implement the substantive, operational Resolutions and Recommendations adopted by the Conference of the Parties, where these have not been mentioned elsewhere in this report, giving particular emphasis to those identified below (as appropriate).

Resolutions
Resolution 6.2 – By-catch, and Recommendation 7.2 – Implementation of Resolution 6.2 on By-catch:
Resolution 6.3 – Southern Hemisphere Albatross Conservation:
Resolution 7.2 – Impact Assessment and Migratory Species:
Resolution 7.3 – Oil Pollution and Migratory Species:
Resolution 7.4 – Electrocution of Migratory Birds:
Resolution 7.5 – Wind Turbines and Migratory Species:
Some Regional guidelines (e.g. the Tuscany Region guidelines)
Resolution 7.9 – Cooperation with Other Bodies and Processes:
Resolution 7.15 – Future Action on the Antarctic Minke, Bryde's and Pygmy Right Whales under the Convention on Migratory Species:
Recommendations
Recommendation 7.5 – Range State Agreement for Dugong (<i>Dugong dugon</i>) Conservation:
Recommendation 7.6 – Improving the Conservation Status of the Leatherback Turtle (<i>Dermochelys coriacea</i>):
Recommendation 7.7 – America Pacific Flyway Programme:
Other resolutions/recommendations:
Other remarks:

Annex: Questions on specific Appendix II species

The tables below contain the list of all species listed in Appendix II. Boxes have been checked to indicate the species for which your country is considered to be a Range State. Please amend the boxes where appropriate. (If you wish to provide further information on any of these species, please attach as an annex.) Please also provide published distribution references where available.

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference							
	CHIROPTERA											
Rhinolophus ferrumequinum	X				Present knowledge about italian							
(only European populations)					bat species distribution is still scarce.							
Rhinolophus hipposideros	X				For a preliminary							
(only European populations)					characterization regarding all the							
Rhinolophus euryale	X				listed species see:							
(only European populations)					Agnelli P., Martinoli A.,							
Rhinolophus mehelyi	X				Patriarca E., Russo E., Scaravelli							
(only European populations)					D. e Genovesi P., (a cura di) 2004. Linee guida per il							
Rhinolophus blasii	X				monitoraggio dei Chirotteri.							
(only European populations)					Indicazioni metodologiche per lo							
Myotis bechsteini	X				studio e la conservazione dei							
(only European populations)					pipistrelli in Italia. Quaderni di Conservazione della Natura, 19.							
Myotis blythi	X				Ministero dell'Ambiente - Istituto							
(only European populations)					Nazionale per la Fauna Selvatica.							
Myotis brandtii	X				pp. 216.							
(only European populations)					For what concerns other bat							
Myotis capaccinii	X				species, in particular or not listed							
(only European populations)					here, see the annex at the end.							
Myotis dasycneme	X											
(only European populations)												
Myotis daubentoni	X											
(only European populations)												
Myotis emarginatus	X											
(only European populations)												
Myotis myotis	X											
(only European populations)												
Myotis mystacinus	X											
(only European populations)												
Myotis nattereri	X											
(only European populations)												
Pipistrellus kuhli	X											
(only European populations)												
Pipistrellus nathusii	X											
(only European populations)												

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
Pipistrellus pipistrellus	X				
(only European populations)					
Pipistrellus savii	X				
(only European populations)					
Nyctalus lasiopterus	X				
(only European populations)					
Nyctalus leisleri	X				
(only European populations)					
Nyctalus noctula	X				
(only European populations)					
Eptesicus nilssonii	X				
(only European populations)					
Eptesicus serotinus	X				
(only European populations)					
Vespertilio murinus	X				
(only European populations)					
Barbastella barbastellus	X				
(only European populations)					
Plecotus auritus	X				
(only European populations)					
Plecotus austriacus	X				
(only European populations)					
Miniopterus schreibersii	X				
(only European populations)					
Tadarida teniotis	X				
		(СЕТАСЕА		
Physeter macrocephalus	X				
Platanista gangetica gangetica		X			
Pontoporia blainvillei		X			
Inia geoffrensis		X			
Delphinapterus leucas		X			
Monodon monoceros		X	\Box		
Phocoena phocoena		X			
(North and Baltic Sea populations)					
Phocoena phocoena	П	X	П		
(western North Atlantic population)					
Phocoena phocoena	П	X	П	П	
(Black Sea population)					
Neophocaena phocaenoides	П	X	П	П	
Phocoenoides dalli		X			
Phocoena spinipinnis		X			
1 nocoena spinipinnis		Λ			

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
Phocoena dioptrica		X			
Sousa chinensis		X			
Sousa teuszii		X			
Sotalia fluviatilis		X			
Lagenorhynchus albirostris		X			
(only North and Baltic Sea populations)					
Lagenorhynchus acutus		X			
(only North and Baltic Sea populations)					
Lagenorhynchus australis		X			
Lagenorhynchus obscurus		X			
Grampus griseus		X			
(only North and Baltic Sea populations)					
Tursiops aduncus		X			
(Arafura/Timor Sea populations)					
Tursiops truncatus		X			
(North and Baltic Sea populations)					
Tursiops truncatus (western Mediterranean population)	X				ACCOBAMS 2002. Cetaceans of the Mediterranean and Black Seas – State of Knowledge and conservation strategies. G. Notarbartolo di Sciara (eds.) ACCOBAMS/MOP1/inf.6. Notarbartolo di Sciara G., M. C. Venturino, M. Zanardelli, G. Bearzi, F. J. Borsani, B. Cavalloni. 1993. Cetaceans in the central Mediterranean Sea: Distribution and sighting frequencies. Boll. Zool.60 131-138. Notarbartolo di Sciara G., G. Bearzi. 1992. Cetaceans in the Northern Adriatic Sea: past, present, and future. Rapp. Comm. Int. Mer Medit. 33 - 303 G. Lauriano, P. Mackelworth, C.M. Fortuna, G. Moltedo, G. Notarbartolo Di Sciara. (In Press). Densità e abbondanza del Tursiope (Tursiops truncatus) nel Parco Nazionale dell'Asinara, Sardegna. Biol. Mar. Medit. G. Lauriano, C.M. Fortuna, G. Moltedo, P. Mackelworth, G. Notarbartolo di Sciara. (In press.). Presenza e distribuzione dei cetacei nelle aree limitrofe al parco nazionale dell'Asinara (Sardegna

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					nord-occidentale) Biol. Mar. Medit.
					Lauriano G. and Notarbartolo di Sciara G. 1995. The distribution of cetaceans off northwestern Sardinia. European Research on cetaceans 9 104-107.
					Ferreccio P., Milella I., Pedde M., Saba S., Solinas P.L. and Di natale A. 1992. Contribution to knowledge of geographical distribution of <i>Tursiops truncatus</i> off the Coasts of north-west Sardinia. European Research on Cetaceans 6 Evans P.G.H., (Eds.). Proceedings of the sixth annual conference of the European Cetacean Society. San Remo, Italy. 121-126.

Tursiops truncatus (Black Sea population)	Ш	X			
Stenella attenuata		X			
(eastern tropical Pacific population)					
Stenella attenuata		X			
(Southeast Asian populations)					
Stenella longirostris		X			
(eastern tropical Pacific populations)					
Stenella longirostris		X			
(Southeast Asian populations)					
Stenella coeruleoalba		X			
(eastern tropical Pacific population)					
Stenella coeruleoalba (western Mediterranean population)	Х				ACCOBAMS 2002. Cetaceans of the Mediterranean and Black Seas – State of Knowledge and conservation strategies. G. Notarbartolo di Sciara (eds.) ACCOBAMS/MOP1/inf.6. Forcada, J., Aguilar, A., Hammond,
					P., Xavier, P., Aguilar, R. 1992 Population abundance of striped dolphins inhabiting the western Mediterranean Sea. European Research on Cetaceans 6:105-108
					Focarda, J., Aguilar, A., Hammond, P.S., Pastor, X., Aguilar, R. 1994 Striped dolphin abundance in the Northwestern Mediterranean. European Research on Cetaceans 8: 96-98.
					Forcada, J. 1995 Abundance of

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					common and striped dolphins in the southwestern Mediterranean. European Research on Cetaceans 9:153-155.
					Forcada, J., Hammond, P. 1998 Geographical variation in abundance of striped and common dolphins of the western Mediterranean. Journal of Sea Research 39:313-325.
					Notarbartolo di Sciara G., M. C. Venturino, M. Zanardelli, G. Bearzi, F. J. Borsani, B. Cavalloni. 1993. Cetaceans in the central Mediterranean Sea: Distribution and sighting frequencies Boll. Zool.60 131-138
					Notarbartolo di Sciara G., G. Bearzi . 1992. Cetaceans in the Northern Adriatic Sea: past, present, and future. Rapp. Comm. Int. Mer Medit. 33 - 303
					G. Lauriano, C.M. Fortuna, G. Moltedo, P. Mackelworth, G. Notarbartolo di Sciara. (In press.). Presenza e distribuzione dei cetacei nelle aree limitrofe al parco nazionale dell'Asinara (Sardegna nord-occidentale). Biol. Mar. Medit.
					Sagarminaga R. and Canadas A. 1998. A comparative study of the distribution and behaviour of common dolphin (<i>Delphinus</i> delphis) and the striped dolphin (<i>Stenella coeruleoalba</i>) along the south-eastern coast of Spain. European Research on cetaceans 12 175-181
					Marcos P., Garcia S., Saldana E., Benito M., Sagarminaga R. and Canadas A. 2000 Preliminary results in the use of satellite imagery to study the distribution of common dolphins (Delphinus delphis) and striped dolphins (Stenella coeruleoalba) with respect to sea surface temperature in the Alboran Sea. European Research on cetaceans 14 340-342
					A. Aguilar. 2000. Population biology, conservation threats and status of Mediterranean striped dolphins (<i>Stenella coeruleoalba</i>). The Journal of Cetacean Research and Management issue 2. 17-26

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
Delphinus delphis		X			
(North and Baltic Sea populations)					
(North and Baltic Sea populations) Delphinus delphis (western Mediterranean population)	X				ACCOBAMS 2002. Cetaceans of the Mediterranean and Black Seas – State of Knowledge and conservation strategies. G. Notarbartolo di Sciara (eds.) ACCOBAMS/MOP1/inf.6. Di Natale, A. 1983 Distribution, frequence and biology of the common dolphin, <i>Delphinus delphis</i> Linneus, in the central Mediterranean Sea. Rapp. Comm. int. Mer MŽdit. 28(5):199-200. Notarbartolo di Sciara G., M. C. Venturino, M. Zanardelli, G. Bearzi, F. J. Borsani, B. Cavalloni. 1993. Cetaceans in the central Mediterranean Sea: Distribution and sighting frequencies. Boll. Zool. 60 131-138 Notarbartolo di Sciara G., G. Bearzi. 1992. Cetaceans in the Northern Adriatic Sea: past, present, and future. Rapp. Comm. Int. Mer Medit. 33 - 303 G. Lauriano, C.M Fortuna, G. Notarbartolo di Sciara. (in press.). Presenza e distribuzione dei cetacei nelle aree limitrofe al parco
					nelle aree limitrofe al parco nazionale dell'Asinara (Sardegna nord-occidentale). Biol. Mar. Medit. Sagarminaga R. and Canadas A. 1998. A comparative study of the distribution and behaviour of common dolphin (<i>Delphinus delphis</i>) and the striped dolphin (<i>Stenella coeruleoalba</i>) along the south-eastern coast of Spain. European Research on cetaceans 12 175-181
Dalphinus dalphia		X			
Delphinus delphis		A			
(Black Sea population)					

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
Delphinus delphis		X			
(eastern tropical Pacific population)					
Lagenodelphis hosei	Ш	X	Ш		
(Southeast Asian populations)					
Orcaella brevirostris	Ш	X			
Cephalorhynchus commersonii		X			
(South American population)					
Cephalorhynchus eutropia		X			
Cephalorhynchus heavisidii		X			
Orcinus orca	X				
Globicephala melas		X			
(only North and Baltic Sea populations)					
Berardius bairdii		X			
Hyperoodon ampullatus		X			
Balaenoptera bonaerensis		X			
Balaenoptera edeni		X			
Balaenoptera borealis		X			
Balaenoptera physalus	X				Jahoda, M., Lafortuna, C., Biassoni, N., Almirante, C., Azzellino, A., Panigada, S., Zanardelli, M. & Notarbartolo di Sciara, G. 2003. Mediterranean fin whale's (Balaenoptera physalus) response to small vessels and biopsy sampling assessed through passive tracking and timing of respiration. Marine Mammal Science 19(1):96-110. Lafortuna, C.L., Jahoda, M., Azzellino, A., Saibene, F. & Colombina, A. 2003. Locomotor behaviours and respiratory pattern of the Meediterranean fin whale (Balaenoptera physalus). European Journal of Applied Physiology 90:387-395 Marsili L., Fossi M.C., Notarbartolo di Sciara G., Zanardelli M., Nani B., Panigada S., Focardi S. 1998. Relationship between organochlorine contaminants and mixed-function oxidase activity in skin biopsy specimens of Mediterranean fin whales (Balaenoptera physalus). Chemosphere 37(8):1501-1510

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					Notarbartolo di Sciara, G., Zanardelli, M., Panigada, S., Jahoda, M. & Airoldi, S. 2003. Fin whale, Balaenoptera physalus (L., 1758), in the Mediterranean Sea. Mammal Review 33(2):105-150
					Palsboll P.J., Bérubé M., Aguilar A., Notarbartolo di Sciara G., Nielsen R. 2004. Discerning between recurrent gene flow and recent divergence under a finite-site mutation model applied to north Atlantic and Mediterranean Sea fin whale (Balaenoptera physalus) populations. Evolution 58(3):670-675
Caperea marginata		X			
			ARNIVORA		
Arctocephalus australis		X			
Otaria flavescens		X			
Phoca vitulina (only Baltic and Wadden Sea populations)		X			
Halichoerus grypus (only Baltic Sea populations)		X			
Monachus monachus	X				Mo G. 1998. Implementation of the Mediterranean action plan for the conservation of the Mediterranean monk seal (Monachus monachus) in Italy. Meeting of the expert on the Mediterranean action plan Arta, Greece. UNEP (OCA) /MED WG.146/5 Mo G. and Notarbartolo di Sciara G. 1999. The Mediterranean Monk seal in the western mediterranean: how vague are vagrant individual sightings? Proceedings, 13° Biennal Congress on the biology on marine mammals, Maui, USA nov. 24 Dec. 4 1999. Aguilar J. 1998. Current status of the Mediterranean monk seal population (Monachus monachus). UNEP (OCA)/MED WG. 146/4, pp 34. (http://www.monachus-guardian.org)

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference					
		Pro	OBOSCIDEA							
Loxodonta africana		X								
SIRENIA										
Trichechus manatus		X								
(populations between Honduras and Panama)										
Trichechus senegalensis		X								
Trichechus inunguis		X								
Dugong dugon		X								
		PERI	SSODACTYLA							
Equus hemionus		X								
(includes Equus hemionus, Equus onager and Equus kiang)										
		ART	TIODACTYLA							
Vicugna vicugna		X								
Oryx dammah		X								
Gazella gazella (only Asian populations)		X								
Gazella subgutturosa		X								
Procapra gutturosa		X								
Saiga tatarica tatarica		X								
		GA	VIIFORMES							
Gavia stellata	X									
(Western Palearctic populations)										
Gavia arctica arctica	X									
Gavia arctica suschkini		X								
Gavia immer immer (Northwest European population)		X								
Gavia adamsii		X								
(Western Palearctic population)	_									
		Podio	CIPEDIFORMES	l						
Podiceps grisegena grisegena	X									
Podiceps auritus	X									
(Western Palearctic populations)										
PELECANIFORMES										
Phalacrocorax nigrogularis		X								
Phalacrocorax pygmeus	X									
Pelecanus onocrotalus (Western Palearctic populations)	X				Brichetti P., P. De Franceschi, N. Baccetti (eds.), 1992 - Fauna d'Italia. XXIX Aves I: Gaviidae-Phasianidae. Edizioni Calderoni, Bologna: pp. 964 + XXVII.					
Pelecanus crispus	X				Brichetti P., P. De Franceschi, N.					

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					Baccetti (eds.), 1992 - Fauna d'Italia. XXIX Aves I: Gaviidae- Phasianidae. Edizioni Calderoni, Bologna: pp. 964 + XXVII.
		Cico	ONIIFORMES		
Botaurus stellaris stellaris	X				
(Western Palearctic populations)					
Ixobrychus minutus minutus	X				
(Western Palearctic populations)					
Ixobrychus sturmii		X			
Ardeola rufiventris		X			
Ardeola idae		X			
Egretta vinaceigula		X			
Casmerodius albus albus (Western Palearctic populations)	X				
Ardea purpurea purpurea (populations breeding in the Western Palearctic)	X				
Mycteria ibis		X			
Ciconia nigra	X				
Ciconia episcopus microscelis		X			
Ciconia ciconia	X				Ballasina D (1996): New efforts for the reintroduction of the White Stork in Italy, In: Weißstorch im Aufwind? White Stork on the up?, Schulz H (eds), Tagungsband, Internationale Weißstorchtagung Hamburg, 2629. Sept., 495-498, NABU (Naturschutzbund Deutschland e.V.), Hamburg Bert E (1996): The contribution of Centro LIPU di Racconigi (Torino/Italy) to the population of the White Stork (<i>C. ciconia</i>) in Piedmont, In: Weißstorch im Aufwind? White Stork on the up?, Schulz H (eds), Tagungsband, Internationale Weißstorchtagung Hamburg, 2629. Sept., 499-504, NABU (Naturschutzbund Deutschland e.V.), Hamburg Bert E, Lorenzi MC (1996): The
					influence of the weather conditions on the reproductive success of the White Stork <i>Ciconia ciconia</i> in Piedmont / Italy, In: Weißstorch im

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					Aufwind? White Stork on the up?, Schulz H (eds), Tagungsband, Internationale Weißstorchtagung Hamburg, 2629. Sept., 437-443, NABU (Naturschutzbund Deutschland e.V.), Hamburg Kisling M, Horst B (1996): The
					intermediate migration route of White Storks via Italy - Observations at cap Bon/Tunisia and Messina/Sicily, In: Weißstorch im Aufwind? White Stork on the up?, Schulz H (eds), Tagungsband, Internationale Weißstorchtagung Hamburg, 2629. Sept., 529-534, NABU (Naturschutzbund Deutschland e.V.), Hamburg
Plegadis falcinellus	X				
Geronticus eremita		X			
Threskiornis aethiopicus aethiopicus		X			
Platalea alba		X			
(excluding Malagasy population)		_			
Platalea leucorodia	X				
Phoenicopterus ruber	X				
Phoenicopterus minor		X			
5 1 11 1		1	SERIFORMES		
Dendrocygna bicolor		X			
Dendrocygna viduata		X			
Thalassornis leuconotus Oxyura leucocephala	X	Х			Brichetti P., P. De Franceschi, N. Baccetti (eds.), 1992 - Fauna d'Italia. XXIX Aves I: Gaviidae-Phasianidae. Edizioni Calderoni, Bologna: pp. 964 + XXVII.
Cygnus olor	X				
Cygnus cygnus	X				
Cygnus columbianus		X			
Anser brachyrhynchus	X				
Anser fabalis	X				
Anser albifrons	X				
Anser erythropus	X				
Anser anser	X				
Branta leucopsis		X			
Branta bernicla		X	57		

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
Branta ruficollis	X				
Alopochen aegyptiacus		X			
Tadorna ferruginea	X				
Tadorna cana		X			
Tadorna tadorna	X				
Plectropterus gambensis		X			
Sarkidiornis melanotos		X			
Nettapus auritus		X			
Anas penelope	X				
Anas strepera	X				
Anas crecca	X				
Anas capensis		X			
Anas platyrhynchos	X				
Anas undulata		X			
Anas acuta	X				
Anas erythrorhyncha		X			
Anas hottentota		X			
Anas querquedula	X				
Anas clypeata	X				
Marmaronetta angustirostris	X				See relative bibliography in annex I record on M.angustirostris
Netta rufina	X				
Netta erythrophthalma		X			
Aythya ferina	X				
Aythya nyroca	X				Boldreghini P, Santolini R (1996): A research project on the habitat use by breeding ferruginous ducks (<i>Aythya nyroca</i>) in Italy., In: Gibier Faune Sauvage, Game Wildl., 13, 1304-1306. Brichetti P., P. De Franceschi, N. Baccetti (eds.), 1992 - Fauna d'Italia. XXIX <i>Aves</i> I: <i>Gaviidae-Phasianidae</i> . Edizioni Calderoni, Bologna: pp. 964 + XXVII.
Aythya fuligula	X				
Aythya marila	X				
Somateria mollissima	X				
Somateria spectabilis		X			
Polysticta stelleri		X			
Clangula hyemalis	X	Ш			

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
Melanitta nigra	X			available	
Melanitta fusca	X				
Bucephala clangula	X				
Mergellus albellus	X				
Mergus serrator	X				
Mergus merganser	X				
mergus mergunser	Λ	FALC	CONIFORMES		
Pandion haliaetus	X			П	Schmidt D (1996): Migration
T anaton natureus	Λ				and wintering of ospreys (<i>Pandion haliaetus</i>) ringed in Germany, In: 2nd International Conference on Raptors 1996-Urbino, Italy, 25, Urbino, Italy.
		GA	LLIFORMES		
Coturnix coturnix coturnix	X				
		SPHE	NISCIFORMES		
Spheniscus demersus		X			
		Proce	LLARIIFORME	S	
Diomedea exulans		X			
Diomedea epomophora		X			
Diomedea irrorata		X			
Diomedea nigripes		X			
Diomedea immutabilis		X			
Diomedea melanophris		X			
Diomedea bulleri		X			
Diomedea cauta		X			
Diomedea chlororhynchos		X			
Diomedea chrysostoma		X			
Phoebetria fusca		X			
Phoebetria palpebrata		X			
Macronectes giganteus		X			
Macronectes halli		X			
Procellaria cinerea		X			
Procellaria aequinoctialis		X			
Procellaria aequinoctialis conspicillata		X			
Procellaria parkinsoni		X			
Procellaria westlandica		X			
		Gr	RUIFORMES		
Porzana porzana	X				
(populations breeding in the Western Palearctic)					

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
Porzana parva parva	X				
Porzana pusilla intermedia	X				
Fulica atra atra	X				
(Mediterranean and Black Sea populations)					
Aenigmatolimnas marginalis		X			
Sarothrura boehmi		X			
Sarothrura ayresi		X			
Crex crex	X				
Grus leucogeranus		X			
Grus virgo (Syn. Anthropoides virgo)	X				
Grus paradisea		X			
Grus carunculatus		\boxtimes			
Grus grus	X				
Chlamydotis undulata		\boxtimes			
(only Asian populations)					
Otis tarda	Х				Parodi R (1987 (1988)): New record of great bustard <i>Otis tarda</i> Linnaeus 1758 in Friuli North Eastern Italy [Italian], In: Gortania Atti del Museo Friulano di Storia Naturale, 9, 223-226
		CHAR	ADRIIFORMES		
Himantopus himantopus	X				
Recurvirostra avosetta	X				
Dromas ardeola		X			
Burhinus oedicnemus	X				
Glareola pratincola	X				
Glareola nordmanni		X			
Pluvialis apricaria	X				
Pluvialis squatarola	X				
Charadrius hiaticula	X				
Charadrius dubius	X				
Charadrius pecuarius		X			
Charadrius tricollaris		X			
Charadrius forbesi		X			
Charadrius pallidus		X			
Charadrius alexandrinus	X				
Charadrius marginatus		X			
Charadrius mongulus		X			

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
Charadrius leschenaultii		X			
Charadrius asiaticus		X			
Eudromias morinellus	X				
Vanellus vanellus	X				
Vanellus spinosus		X			
Vanellus albiceps		X			
Vanellus senegallus		X			
Vanellus lugubris		X			
Vanellus melanopterus		X			
Vanellus coronatus		X			
Vanellus superciliosus		X			
Vanellus gregarius (Syn Chettusia gregaria)		X			
Vanellus leucurus		X			
Gallinago media	X				
Gallinago gallinago	X				
Lymnocryptes minimus	X				
Limosa limosa	X				
Limosa lapponica	X				
Numenius phaeopus	X				
Numenius tenuirostris	X				See relative bibliography in annex I record on <i>N. tenuirostris</i>
Numenius arquata	X				
Tringa erythropus	X				
Tringa totanus	X				
Tringa stagnatilis	X				
Tringa nebularia	X				
Tringa ochropus	X				
Tringa glareola	X				
Tringa cinerea	X				
Tringa hypoleucos	X				
Arenaria interpres	X				
Calidris tenuirostris		X			
Calidris canutus	X				
Calidris alba	X				
Calidris minuta	X				
Calidris temminckii	X				
Calidris maritima	X				
Calidris alpina	X				
Calidris ferruginea	X				

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
Limicola falcinellus	X				
Philomachus pugnax	X				
Phalaropus lobatus	X				
Phalaropus fulicaria	X				
Larus hemprichii		X			
Larus leucophthalmus		X			
Larus ichthyaetus (West Eurasian and African population)		X			
Larus melanocephalus	X				
Larus genei	X				
Larus audouinii	X				See relative bibliography in annex I record on <i>L. audouinii</i>
Larus armenicus		X			
Sterna nilotica nilotica (West Eurasian and African populations)	X				
Sterna caspia	X				
(West Eurasian and African populations)					
Sterna maxima albidorsalis		X			
Sterna bergii		X			
(African and Southwest Asian populations)					
Sterna bengalensis (African and Southwest Asian populations)		X			
Sterna sandvicensis sandvicensis	X				
Sterna dougallii (Atlantic population)		X			
Sterna hirundo hirundo (populations breeding in the Western Palearctic)	X				
Sterna paradisaea		X			
(Atlantic populations)					
Sterna albifrons	X				
Sterna saundersi		X			
Sterna balaenarum		X			
Sterna repressa		X			
Chlidonias niger niger	X				
Chlidonias leucopterus (West Eurasian and African population)	X				
	<u> </u>	Colu	UMBIFORMES	1	1

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
Streptopelia turtur turtur	X				
		Cor	ACIIFORMES		
Merops apiaster	X				
Coracias garrulus	X				
		PSIT	TACIFORMES		
Amazona tucumana		X			
		PASS	SERIFORMES		
Hirundo atrocaerulea		X			
Pseudocolopteryx dinellianus		X			
Polystictus pectoralis pectoralis		X			
Sporophila ruficollis		X			
Acrocephalus paludicola	X				
		TE	STUDINATA		
Chelonia depressa		X			
Chelonia mydas	X				
Caretta caretta	X				
Eretmochelys imbricata		X			
Lepidochelys kempii	X				
Lepidochelys olivacea		X			
Dermochelys coriacea	X				
Podocnemis expansa		X			
		CR	COODYLIA		
Crocodylus porosus		X			
		ACIPE	NSERIFORMES		
Huso huso		X			
Huso dauricus		X			
Acipenser baerii baicalensis		X			
Acipenser fulvescens		X			
Acipenser gueldenstaedtii		X			
Acipenser medirostris		X			
Acipenser mikadoi		X			
Acipenser naccarii	X				
Acipenser nudiventris		X			
Acipenser persicus		X			
Acipenser ruthenus		X			
(Danube population)					
Acipenser schrenckii		X			
Acipenser sinensis		X			

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference	
Acipenser stellatus		X				
Acipenser sturio	X					
Pseudoscaphirhynchus kaufmanni		X				
Pseudoscaphirhynchus hermanni		X				
Pseudoscaphirhynchus fedtschenkoi		X				
Psephurus gladius		X				
		ORECT	OLOBIFORMES	S		
Rhincodon typus		X				
LAMNIFORMES						
Carcharodon carcharias	X					
LEPIDOPTERA						
Danaus plexippus		X				

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						
	Range State	Extinct				
	Range State	Extinct				
	Range State	Extinct				
	Range State	Extinct				
	Range State	Extinct				
	Range State	Extinct				
	Range State	Extinct				
	Range State	Extinct				
	Range State	☐ Extinct				
	Range State	☐ Extinct				
	Order FAI	CONIFORMES, F	amily Accipitridae			

Species	Range State	Extinct	Published distribution reference
	Range State	☐ Extinct	
	Range State	Extinct	
	Range State	Extinct	
	Range State	Extinct	
	Range State	Extinct	
	Range State	Extinct	
	Range State	Extinct	
	Range State	Extinct	
	Range State	Extinct	
	Range State	Extinct	
	Order FA	LCONIFORMES, I	Family Falconidae
	Range State	Extinct	
	Range State	☐ Extinct	
	Range State	Extinct	
	Range State	Extinct	
	Range State	☐ Extinct	
	Range State	☐ Extinct	
	Range State	☐ Extinct	
	Order PAS	SERIFORMES, Fa	mily Muscicapidae
	Range State	Extinct	
	Range State	☐ Extinct	
	Range State	☐ Extinct	
	Range	Extinct	

Species	Range State	Extinct	Published distribution reference
	State		
	Range State	☐ Extinct	
	Range State	☐ Extinct	
	Range State	☐ Extinct	
	Range State	☐ Extinct	
	Range State	☐ Extinct	

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NOTE: Recent work (Kiefer and Veith, 2001; Spitzenberger et al., 2002, 2003; Mucedda et al., 2002; Chirichella et al., 2003; Trizio et al., 2003; Trizio et al., 2004) has described two new Plecotus species occurring in Italy: P. macrobullaris, observed in the North of the country, and P. sardus, which is endemic to Sardinia. The taxonomic status of Sardinian bats from the "Myotis myotis group" has been recently revised (Castella et al., 2000; Ruedi and Arlettaz, in press), proving that Myotis punicus occurs in the island. Russo and Jones (2000) showed that the cryptic species Pipistrellus pipistrellus and P. pygmaeus both occur in Italy; and finally, a taxon from the "Myotis mystacinus group", named Myotis aurascens proposed as a good species by Benda and Tsytsulina (2000) is quoted for the country as a specimen recorded in Trentino but recent genomic analyses (Mayer & von Helversen 2001) suppose that M. aurascens really is not so separate from "mystacinus" group and other work is needed.