

# **PORTUGAL**

# **Format for reports of Parties on implementation of the Convention on the Conservation of Migratory Species of Wild Animals (revision of January 2002)**

**Reporting format agreed by the Standing Committee at its 23<sup>rd</sup> meeting (Bonn, December 2001) for voluntary use by Parties, on a trial basis, for reports submitted to COP7. Refer to separate instructions on completing the report.**

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

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

INSTITUTO DA CONSERVAÇÃO DA NATUREZA, Ministry of Cities, Land Planning and Environment

List any other agencies that have provided input:

Department of Oceanography – University of Azores;

Department of Biology, Marine Biology and Oceanography - University of Madeira;

Madeira Natural Park;

Whale Museum – Madeira

## **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:	1999
Period covered by this report:	2000 - 2001
Date of entry into force of the Convention in Portugal:	1 November 1983
Territory to which the Convention applies:	Portugal and the Autonomous Regions of Madeira and of the Azores
Reservations (against species listings):	None
Designated Focal Point:  Dr. Marina Sequeira Instituto da Conservação da Natureza Rua Ferreira Lapa 38, 5th 1150-169 Lisboa Portugal  Tel.: (+351 21) 316 05 20 Fax: (+351 21) 352 04 74 E-mail: <a href="mailto:sequeiram@icn.pt">sequeiram@icn.pt</a>	Appointment to the Scientific Council:  Dr. José Pedro Granadeiro Instituto da Conservação da Natureza Rua Filipe Folque 46, 3rd 1050-114 Lisboa Portugal  Tel.: (+351 21) 351 04 40 Fax: (+351 21) 357 47 71 E-mail: <a href="mailto:granadeiroj@icn.pt">granadeiroj@icn.pt</a>
Membership of the Standing Committee:	

Competent authority:	<p><b>Portugal:</b> Ministry of Environment and Ministry of Agriculture</p> <p><b>Madeira:</b> Regional Secretariat for Agriculture, Forests and Fisheries</p> <p><b>The Azores:</b> Regional Directorate for the Environment of the Azores</p>
Implementing legislation:	<p>Decree-Law 312/70, 6<sup>th</sup> July 1970 (Fishing law in freshwaters)</p> <p>Decree-Law 263/81, 3<sup>rd</sup> September (protection of marine mammals on the Portuguese coastal zone and continental shelf)</p> <p>Regional Legislative Decree 2/83/A, 2<sup>nd</sup> March (protection of four Delphinid species in the territorial sea and Azores EEZ)</p> <p>Regional Legislative Decree 18/85/M, 7<sup>th</sup> September (protection of marine turtles in sub-area 2 (Madeira) of the Portuguese EEZ)</p> <p>Regional Legislative Decree 6/86/M, 30<sup>th</sup> May (protection of marine mammals in the territorial waters of Madeira and sub-area 2 (Madeira) of the Portuguese EEZ)</p> <p>Law 11/87, 7<sup>th</sup> April (Constitutional Law on the Environment)</p> <p>Decree-Law 278/87, 7<sup>th</sup> July (Fishing law in maritime areas)</p> <p>Decree-Law 316/89, 22<sup>nd</sup> September (regulates the Bern Convention)</p> <p>Decree-Law 75/91, 14<sup>th</sup> February, updated by Decree-Law 224/93, 18<sup>th</sup> June (adapts EU Directive 79/409/EEC (Bird Directive) into national legislation)</p> <p>Decree-Law 218/92, 12<sup>th</sup> October (National Ecological Reserve)</p> <p>Decree-Law 19/93, 23<sup>rd</sup> January (National Protected Areas Network)</p> <p>Decree-Law 136/96, 14<sup>th</sup> August (Hunting Law)</p> <p>Law 33/96, 17<sup>th</sup> August (Constitutional Law on Forestry Policy)</p> <p>Decree-Law 226/97, 27<sup>th</sup> August (adapts EU Directive 92/43/EEC (Habitats Directive) into national legislation)</p> <p>Regional Legislative Decree 9/99/A, 22<sup>nd</sup> March (regulates whale watching in the territorial waters and Exclusive Economic Zone (EEZ) of the Azores)</p> <p>Resolution of Council of Ministries nr. 27/99, 18<sup>th</sup> March (approves the Plan for the Sustainable Development of the Portuguese Forest).</p> <p>Decree-Law 140/99, 24<sup>th</sup> April 1999 (reviews the adaptation of EU Directives 92/43/EEC – Habitats Directive, and 79/409/EEC – Birds Directive into national legislation. Updates Decree-Laws 75/91, 14<sup>th</sup> February, 224/93, 18<sup>th</sup> June and 226/97, 27<sup>th</sup> August)</p> <p>Decree-Law 565/99, 21<sup>st</sup> December (regulates the introduction of exotic species)</p> <p>Law nr. 173/99, 21<sup>st</sup> September (new hunting law; updates law 136/96, 14<sup>th</sup> August)</p> <p>Decree-Law 69/2000, 3<sup>rd</sup> May (sets the obligation of having an Environmental Impact Assessment for any project involving forestation and/or re-forestation)</p> <p>Decree-Law 338/2001, 26<sup>th</sup> December (regulates hunting activities)</p>

Other relevant conventions/agreements (apart from CMS) to which Portugal is a Party:	<p>Convention on Wetlands of International Importance (“Ramsar Convention”)</p> <p>Convention on Biological Diversity</p> <p>Convention on Climate Change</p> <p>Convention on International Trade of Endangered Species of Wild Fauna and Flora (“CITES”)</p> <p>Convention on the Conservation of European Wildlife and Natural Habitats 1979 (“Bern Convention”)</p> <p>Council Directive of 21 May 1992 on the conservation of natural habitats and of wild fauna and flora (92/43/EEC) (the “Habitats Directive”)</p> <p>Agreement on the Conservation of Bats in Europe (“EUROBATS”)</p> <p>Convention for the Protection of the Marine Environment of the North-East Atlantic (“OSPAR Convention”)</p> <p>International Convention for the Regulation of Whaling (“IWC”)</p> <p>Convention to Combat Desertification</p>
National policy instruments (e.g. national biodiversity conservation strategy, etc.):	<p>National Ecological Reserve</p> <p>National Protected Areas Network</p> <p>National Strategy for the Conservation of Nature and Biodiversity</p> <p>National Plan for the Conservation of Bats</p>

ACCOBAMS:  Party  Signed but not yet entered force  Non-party (but ratification is expected during 2002)

National Focal Point  Name: Marina Sequeira Address: Instituto da Conservação da Natureza Rua Ferreira Lapa, 38, 5th 1150 -169 Lisboa Portugal  Tel.: (+351) 21 316 05 20 Fax: (+351) 21 352 04 74 E-mail: sequeiram@icn.pt	Appointed member of the Scientific Committee  Name: Address:  Tel.: Fax: E-mail:
Membership of other committees or working groups:	

EUROBATS:  Party  Signed but not yet entered force  Non-party

Competent authority  Name: Luísa Rodrigues Address: Instituto da Conservação da Natureza Rua Filipe Folque, 46, 1st 1050 -114 Lisboa Portugal  Tel.: (+ 351) 21 3510440 Fax: (+ 351) 21 3574771 E-mail: rodriguesl@icn.pt	Appointed member of the Advisory Committee  Name: Luísa Rodrigues Address: Instituto da Conservação da Natureza Rua Filipe Folque, 46, 1st 1050 -114 Lisboa Portugal  Tel.: (+ 351) 21 3510440 Fax: (+ 351) 21 3574771 E-mail: <a href="mailto:rodriguesl@icn.pt">rodriguesl@icn.pt</a>
Membership of other committees or working groups:	

Marine Turtle – Africa MoU:  Party  Signed but not yet entered force  Non-party

National Focal Point:  to be designated	Name:  Address:  Tel.:
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	Fax: E-mail:
AEWA: <input type="checkbox"/> Party <input type="checkbox"/> Signed but not yet entered force	<input checked="" type="checkbox"/> Non-party (but ratification is expected during 2002)
Administrative Authority  Name: Address:  Tel.: Fax: E-mail:	Appointed member of the Technical Committee  Name: Address:  Tel.: Fax: E-mail:
Membership of other committees or working groups:	
Albatrosses and Petrels: <input type="checkbox"/> Party <input type="checkbox"/> Signed but not yet entered force	<input checked="" type="checkbox"/> Non-party
Designated Authority  Name: Address:  Tel.: Fax: E-mail:	National Contact Point  Name: Address:  Tel.: Fax: E-mail:
Membership of Advisory Committee	Name: Address:  Tel.: Fax: E-mail:

## 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.)  none
1a	If more than one government department is involved, describe the interaction/relationship between these government departments:
2	List the main non-governmental organizations actively involved in initiatives for the conservation of migratory species in your country, and describe their involvement:  <i>Liga para a Proteção da Natureza</i> – portuguese NGO that has been involved in projects related to the conservation of stepic birds and their habitat, specially in Castro Verde SPA.  <i>QUERCUS</i> – portuguese NGO that in recent years has been involved in projects involving the conservation of birds of prey, the black stork and the creation and maintenance of rehabilitation centers for birds  <i>Sociedade Portuguesa para o Estudo das Aves (SPEA)</i> – the Portuguese Society for the Study of Birds has recently signed an agreement with ICN in the framework of the project for the revision of the National Atlas of Birds.
3	Describe any involvement of the private sector in the conservation of migratory species in your country:  <i>Zoomarine</i> , a dolphinarium established in southern Portugal, has been involved in projects of rehabilitation of marine mammals and sea turtles
4	Note any interactions between these sectors in the conservation of migratory species in your country:  Two protocols have been signed between the Institute for Nature Conservation and <i>Zoomarine</i> aiming at the establishment of a National Network for Live Marine Mammals Strandings and for the creation of a Center for Rehabilitation of Sea Turtles

## 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, Cities and Land Management - Instituto da Conservação da Natureza	
2	Is the taking of all Appendix I bird species prohibited by the national implementing legislation cited in Table I(a) (General Information)?  If <i>other</i> legislation is relevant, please provide details:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2a	If the taking of Appendix I bird species is prohibited by law, have any exceptions been granted to the prohibition?  If Yes, please provide details:  The taking of Appendix I bird species is allowed to all bird experts working at the Institute for Nature Conservation (ICN). These takes may occur during ringing operations (most individuals of <i>Acrocephalus paludicola</i> are taken during such operations) or in the process of research and monitoring of a particular species (eg: <i>Falco naumanni</i> ).	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
3	Identify any obstacles to migration that exist in relation to Appendix I bird species:  Habitat reduction; disturbance and mortality caused by hunting; disturbance due to human pressure.	
3a	What actions are being undertaken to overcome these obstacles?  Establishment of Special Areas of Conservation and Protected Areas (e.g. Santo André and Sancha lagoons, southern Portugal)  Hunting management inside classified areas, including natural parks, pSICs and SPAs (already taking place)  Management of recreational activities inside protected areas (already taking place)	
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))?  Apart from the implementation of the decree -law related to the introduction of exotic species, no specific actions have been taken.	
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.)

<i>Species Aquila heliaca</i> – Common Name(s) Imperial Eagle
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1	Is your country a Range State for this species?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2	Please provide published distribution reference:	
3	Summarise information on population size, trends and distribution (if known):	
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.)	
	<input type="checkbox"/> Research <input type="checkbox"/> Monitoring <input type="checkbox"/> Habitat protection <input type="checkbox"/> Habitat restoration <input type="checkbox"/> 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:	

<b>Species <i>Falco naumanni</i> – Common Name(s) Lesser Kestrel</b>		
1	Is your country a Range State for this species?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2	Please provide published distribution reference:	<ol style="list-style-type: none"> <li>1. Pacheco, C.; Rosa, G.; Blanco, H.; Monteiro, P. 1999 – Population and distribution of some cliff nesting birds in the Tejo river basin in 1997 [in portuguese]. <i>Airo</i>, 10: 22-31.</li> <li>2. Reis, S. 2000 – Selection of the hunting habitat by the Lesser Kester (<i>Falco naumanni</i>) at Mértola colony [in portuguese]. Unpublished report. ICN / PNVG.</li> <li>3. Rocha, P.A. 1998 – Diet and foraging behaviour of the Lesser Kestrel <i>Falco naumanni</i>. <i>Airo</i> 9 (1/2): 40-47.</li> <li>4. Rocha, P.; Arajo, A.; Cruz, C. 1996 - A evolução das populações portuguesas de Francelho-das-Torres <i>Falco naumanni</i>. In Farinha, J.C.; Almeida, J.; Costa, H. (Eds.) I Congresso da Sociedade Portuguesa para o Estudo das Aves (SPEA). Vila Nova de Cerveira, 1-3 Novembro 1994: 97-98.</li> <li>5. Rocha, P.A.; Catry, I.; Reis, S. 2001 – Censo nacional do francelho-das-torres <i>Falco naumanni</i>. Actas 3º Congresso Ornitologia da SPEA. Castelo Branco</li> </ol>
3	Summarise information on population size, trends and distribution (if known):	<p>In 2001 the Institute for Nature Conservation conducted a national census. A total of 270 to 272 reproductive couples were estimated distributed within 31 colonies. These numbers represent an increase of 70% since the last published census (Rocha, <i>et al.</i> 1996) and are the result of an increase in both the number of couples at the major colonies of Castro Verde SPA (southern Portugal) and census effort.</p>

4	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available.)</p> <p><input checked="" type="checkbox"/> Research Research is being conducted at hunting areas of Mértola (Guadiana Valley Natural Park, southern Portugal)</p> <p><b>Contact:</b> Dr. Pedro Rocha, Parque Natural do Vale do Guadiana, Apartado 45, 7750 Mértola, Portugal</p> <p><input checked="" type="checkbox"/> Monitoring National census of Lesser Kestrel are conducted yearly</p> <p><b>Contact:</b> Dr. Pedro Rocha, Parque Natural do Guadiana, Apartado 45, 7750 Mértola, Portugal</p> <p><input checked="" type="checkbox"/> Habitat protection Project on the Conservation of Stepic Birds at Castro Verde region (southern Portugal)</p> <p><b>Contact:</b> Liga para a Protecção da Natureza (LPN), Estrada do Calhariz de Benfica 187, 1500-124 Lisboa, Portugal</p> <p><input type="checkbox"/> Habitat restoration</p> <p><input type="checkbox"/> Other</p>
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
6	<p>Describe any future activities that are planned for this species:</p> <p>The project “Re-establishment of the Lesser Kestrel (<i>Falco naumanni</i>) in Portugal” has been submitted by LPN to the LIFE program. The project aims at:</p> <ul style="list-style-type: none"> <li>• Improve and implement available breeding sites, namely through construction of walls specially designed to provide breeding sites;</li> <li>• Increase the quality of the feeding areas, promoting farming techniques that are beneficial to the main prey occurrence;</li> <li>• Monitor power lines in the main occurrence areas;</li> <li>• Elaborate proposals of Zonal Plans for two of the 3 SPAs considered for action (Guadiana Valley and Campo Maior);</li> <li>• Promote environmental education campaigns specially directed to the local populations and to teachers.</li> </ul>

<i>Species Marmaronetta angustirostris</i> – Common Name(s) Marbled Teal	
1	Is your country a Range State for this species? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2	Please provide published distribution reference:
3	Summarise information on population size, trends and distribution (if known):
4	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available.)</p> <p><input type="checkbox"/> Research <input type="checkbox"/> Monitoring <input type="checkbox"/> Habitat protection <input type="checkbox"/> Habitat restoration <input type="checkbox"/> Other</p>
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:

<i>Species Aythya nyroca</i> – Common Name(s) Ferruginous Pochard, Ferruginous Duck	
1	Is your country a Range State for this species? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

2	<p>Please provide published distribution reference:</p> <ol style="list-style-type: none"> <li>1. Costa, L.T.; Guedes, R.S., 1997 – Contagens de anátidos invernantes em Portugal. Invernos de 1993/94 a 1995/96. <i>Estudos de Biologia e Conservação da Natureza</i>, <b>20</b>:56 pp.</li> <li>2. Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> </ol>
3	<p>Summarise information on population size, trends and distribution (if known):</p> <p>Few individuals have been sighted in some lagoons in central and southern Portugal</p>
4	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available.)</p> <p><input type="checkbox"/> Research</p> <p><input checked="" type="checkbox"/> Monitoring as part of the annual waterbird counts</p> <p><b>Contact:</b> Instituto da Conservação da Natureza, Rua Filipe Folque 46, 1050-114 Lisboa, Portugal</p> <p><input type="checkbox"/> Habitat protection</p> <p><input type="checkbox"/> Habitat restoration</p> <p><input type="checkbox"/> Other</p>
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:

<b>Species <i>Oxyura leucocephala</i> – Common Name(s) White-headed Duck</b>		
1	Is your country a Range State for this species?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2	Please provide published distribution reference:	
3	Summarise information on population size, trends and distribution (if known):	
4	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available.)</p> <p><input type="checkbox"/> Research</p> <p><input type="checkbox"/> Monitoring</p> <p><input type="checkbox"/> Habitat protection</p> <p><input type="checkbox"/> Habitat restoration</p> <p><input type="checkbox"/> Other</p>	
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:	

<b>Species <i>Larus audouinii</i> – Common Name(s) Audouin's Gull</b>		
1	Is your country a Range State for this species?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2	Please provide published distribution reference:	
	Catry, P. 1999 - Extinctions of breeding birds in mainland Portugal: a review. [in portuguese]. <i>Airo</i> , <b>10</b> (1): 1-13.	
3	Summarise information on population size, trends and distribution (if known):	
	In 2001 a small colony (11 couples) bred at Castro Marim Saltmarsh Reserve (southern Portugal)	

4	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available.)</p> <p><input type="checkbox"/> Research</p> <p><input checked="" type="checkbox"/> Monitoring as part of the annual waterbird counts</p> <p><b>Contact:</b> Instituto da Conservação da Natureza, Rua Filipe Folque 46, 1050-114 Lisboa, Portugal</p> <p><input type="checkbox"/> Habitat protection</p> <p><input type="checkbox"/> Habitat restoration</p> <p><input type="checkbox"/> Other</p>
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:

<i>Species Acrocephalus paludicola</i> – Common Name(s) Aquatic Warbler	
1	Is your country a Range State for this species? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2	Please provide published distribution reference:
3	<p>Summarise information on population size, trends and distribution (if known):</p> <p>Every year up to 4 individuals are ringed during the autumn migration at Santo André lagoon (southern Portugal). The species is also being sighted in central Portugal (Paul do Taipal and Paul de Arzila).</p>
4	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available.)</p> <p><input type="checkbox"/> Research</p> <p><input type="checkbox"/> Monitoring</p> <p><input type="checkbox"/> Habitat protection</p> <p><input type="checkbox"/> Habitat restoration</p> <p><input checked="" type="checkbox"/> Other ringing program</p> <p><b>Contact:</b> Instituto da Conservação da Natureza, Rua Filipe Folque 46, 1050-114 Lisboa, Portugal</p>
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.**

<i>Species name, Common Name(s): Aquila adalberti, Imperial eagle</i>	
1	<p>Please provide published distribution reference:</p> <ol style="list-style-type: none"> <li>Palma, L.; Onofre, N.; Pombal, E. 1996 – Revised distribution of birds of prey in Portugal. <i>2<sup>nd</sup> International Conference on Raptors</i>, Urbino, Italy, 2-5 October.</li> <li>Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> </ol>
2	<p>Summarise information on population size, trends and distribution (if known):</p> <p>Few individual are sighted every year, mainly immatures, in southern Portugal. No data of its occurrence as a breeding</p>

	species.
3	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available.)</p> <p><input type="checkbox"/> Research  <input type="checkbox"/> Monitoring  <input type="checkbox"/> Habitat protection  <input type="checkbox"/> Habitat restoration  <input checked="" type="checkbox"/> Other</p> <p>Activities implemented for the conservation of the Iberian Lynx will also benefit this species. Such activities include habitat conservation and increasing prey availability (rabbits).</p> <p><b>Contact:</b> Instituto da Conservação da Natureza, Rua Filipe Folque 46, 1050-114 Lisboa, Portugal</p>
4	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
5	Describe any future activities that are planned for this species:

## 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:  <b>Mainland Portugal:</b> Ministry of Environment – Instituto da Conservação da Natureza <b>Azores:</b> Department of Oceanography and Fisheries – University of the Azores <b>Madeira:</b> Whale Museum - Madeira	
2	Is the taking of all Appendix I marine mammals prohibited by the national implementing legislation cited in Table I(a) (General Information)?  If <i>other</i> legislation is relevant, please provide details:	
2a	If the taking of Appendix I marine mammals is prohibited by law, have any exceptions been granted to the prohibition?  If Yes, please provide details:	
3	Identify any obstacles to migration that exist in relation to Appendix I marine mammals:	
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 marine mammal, including strictly controlling the introduction of, or controlling or eliminating, already introduced exotic species (Article III(4)(c))?  Desertas island Special Protected Area was created in May 1990 (Regional Legislative Decree 14/90/M of 23 May 1990) to protect the resident colony of monk seals. Apart from the effective protection of the species, this legislation aimed at the recovery of fishing resources. Gillnetting was prohibited around the island up to the 100m depth contour. In 1992 another Regional Legislative Decree (nr. 9/95/M, 20 <sup>th</sup> May 1992) classified the Desertas islands as a Natural Reserve, prohibiting also all kinds of submarine fishing activities.	
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.)

<i>Species Balaenoptera musculus</i> – Common Name(s) Blue Whale		
1	Is your country a Range State for this species? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
2	Please provide published distribution reference: 1. Chaves, A. 1924 – Cetáceos que aparecem no mar dos Açores. <i>A Pesca Marítima</i> 2 (15): 41-44.	

	<p>2. Ferreira, E. 1935 – Gigantes dos mares dos Açores. <i>Açoreana</i> (Bol. Soc. Afonso Chaves), 2: 74-86.</p> <p>3. Teixeira, A. 1979 – Marine mammals of the Portuguese coast. <i>Sonderdruck aus Z.f. Saugetierkunde</i> <b>44</b> (4): 221-238.</p> <p>4. Reiner; F. ; Santos, R.S: 1990 – Records of marine mammals of the Azores islands. <i>Garcia da Orta. Série de Zoologia</i>, <b>15</b> (2): 21-36.</p> <p>5. Steiner, L.; Gordon, J.; Beer, C.J., 1999 – Marine mammals of the Azores. In Evans, P.G.H.; Parsons, E.C.M. (Eds.). <i>European Research on Cetaceans</i>, <b>12</b>. Proc. 12<sup>th</sup> Annual Conference of the European Cetacean Society. Monaco, 20-24 January 1998: 79.</p> <p>6. Simas, E.M.; Herbert, B.; Thompson, W.; Azevedo, J.H., 1999 – New cetacean observations for the Azores. In Evans, P.G.H.; Parsons, E.C.M. (Eds.). <i>European Research on Cetaceans</i>, <b>12</b>. Proc. 12<sup>th</sup> Annual Conference of the European Cetacean Society. Monaco, 20-24 January 1998: 78.</p>
3	<p>Summarise information on population size, trends and distribution (if known):</p> <p>Unknown. Every year few individuals are sighted in the Azores waters.</p>
4	<p>Indicate (with an ‘X’) and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available.)</p> <p><input type="checkbox"/> Research</p> <p><input checked="" type="checkbox"/> Monitoring</p> <p><u>In the Azores</u>: Project MARE. Integrated management of coastal and marine areas in the Azores. LIFE Project, contract LIFE B4-3200/98-509</p> <p><u>In Madeira</u>: Project for the conservation of cetaceans in Madeira archipelago. LIFE Project, contract LIFE 99 NAT/P/6432</p> <p><input type="checkbox"/> Habitat protection</p> <p><input type="checkbox"/> Habitat restoration</p> <p><input type="checkbox"/> Other</p> <p><b>Contacts:</b></p> <p><u>At the Azores</u>: Dept. Oceanography and Fisheries, Univ. Azores, Cais Sta. Cruz, 9901-862 Horta, Azores</p> <p><u>At Madeira</u>: Dr. Luis Freitas, Funchal Municipal Museum, Rua da Mouraria 31, 9000 Funchal, Madeira</p>
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:

<b>Species <i>Megaptera novaeangliae</i> – Common Name(s) Humpback Whale</b>	
1	Is your country a Range State for this species? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2	<p>Please provide published distribution reference:</p> <ol style="list-style-type: none"> <li>Chaves, A. 1924 – Cetáceos que aparecem no mar dos Açores. <i>A Pesca Marítima</i> <b>2</b> (15): 41-44.</li> <li>Ferreira, E. 1935 – Gigantes dos mares dos Açores. <i>Açoreana</i> (Bol. Soc. Afonso Chaves), 2: 74-86.</li> <li>Clarke, R. 1981 – Whales and dolphins of the Azores and their exploitation. <i>Report of the International Whaling Commission</i> (SC/32/O1) 31:607-615.</li> <li>Gonçalves, J.M.; Galhardo, L., Brum, J. 1992 – Marine mammals stranded in the Azores during 1990-91. <i>Arquipélago. Life and Earth Sciences</i> 10: 113-118.</li> <li>Reiner, F. 1988 – Note on the first recorded stranding of a humpback whale, <i>Megaptera novaeangliae</i> on the Portuguese coast in Evans, P.G.H. – <i>European Research on Cetaceans</i> <b>2</b>. Proc. 2<sup>nd</sup> Annual Conference of the European Cetacean Society. Tróia, Portugal, 5-7 February 1988: 42</li> <li>Steiner, L.; Gordon, J. 1990 – Cetacean sightings made between 1987 and 1990 in the Azores. Unpublished report from the IFAW: 16 pp.</li> <li>Steiner, L.; Gordon, J.; Beer, C.J., 1999 – Marine mammals of the Azores. In Evans, P.G.H.; Parsons, E.C.M. (Eds.). <i>European Research on Cetaceans</i>, <b>12</b>. Proc. 12<sup>th</sup> Annual Conference of the European Cetacean Society. Monaco, 20-24 January 1998: 79.</li> </ol>
3	<p>Summarise information on population size, trends and distribution (if known):</p> <p>unknown</p>

4	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available.)</p> <p><input type="checkbox"/> Research  <input checked="" type="checkbox"/> Monitoring  <input type="checkbox"/> Habitat protection  <input type="checkbox"/> Habitat restoration  <input type="checkbox"/> Other</p> <p>The two projects mentioned above also cover this species both in the Azores and Madeira waters.</p>
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?  The species is extremely rare in the Portuguese EEZ
6	<p>Describe any future activities that are planned for this species:</p> <p>Nospecific activities planned</p>

<p><i>Species Balaena glacialis glacialis</i> – Common Name(s) Northern Right Whale, Biscayan Right Whale</p>	
1	<p>Is your country a Range State for this species?</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
2	<p>Please provide published distribution reference:</p> <ol style="list-style-type: none"> <li>1. Maul, G.E.; Sergeant, D.E. 1977 – New cetacean records from Madeira. <i>Bocagiana</i>, <b>43</b>: 1-8.</li> <li>2. Martin, A.R.; Walker, F.J., 1997 – Sighting of a right whale (<i>Eubalaena glacialis</i>) with calf off S.W. Portugal. <i>Marine Mammal Science</i>, <b>13</b> (1):139-140.</li> </ol>
3	<p>Summarise information on population size, trends and distribution (if known): unknown  unknown</p>
4	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available.)</p> <p><input type="checkbox"/> Research  <input type="checkbox"/> Monitoring  <input type="checkbox"/> Habitat protection  <input type="checkbox"/> Habitat restoration  <input type="checkbox"/> Other</p>
5	<p>If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?  The species is extremely rare in the Portuguese EEZ and within its range occurs in very low numbers</p>
6	<p>Describe any future activities that are planned for this species:  No specific activities planned</p>

<p><i>Species Monachus monachus</i> – Common Name(s) Mediterranean Monk Seal</p>	
1	<p>Is your country a Range State for this species?</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
2	<p>Please provide published distribution reference:</p> <p>Neves, H.C.; Pires, R, 1999 – <i>The monk seal in Madeira archipelago</i>. [in portuguese] Parque Natural da Madeira:76 pp.</p>
3	<p>Summarise information on population size, trends and distribution (if known):  In Portugal, Madeira archipelago is the only place where monk seals can be found. There is a resident colony in the Deserta Islands and Madeira Island is an area of occurrence of the species. The population of the Deserta Islands is estimated at 24 individuals and is increasing. The number of births per year, presently 3, is also increasing.</p>

4	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available.)</p> <p><input checked="" type="checkbox"/> Research</p> <p><input checked="" type="checkbox"/> Monitoring</p> <p>In the Desertas Islands the monk seal study and monitoring programme, which was initiated in 1989, is maintained. It is based on direct observation of the seals without disturbing them. There are 24 lookout-sites located around the Desertas, from where the observations are documented.</p> <p><input checked="" type="checkbox"/> Habitat protection</p> <p>The surveillance of the Natural Reserve has been under the responsibility of the nature wardens who regularly patrol the islands by boat.</p> <p><input type="checkbox"/> Habitat restoration</p> <p><input type="checkbox"/> Other</p> <p>Contact: Dr. Rosa Pires, Parque Natural da Madeira, Quinta do Bom Suceso, Caminho do Meio, 9000 Funchal, Madeira</p>
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
6	<p>Describe any future activities that are planned for this species:</p> <p>A system to monitor the seals inside the caves is in preparation.</p>

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

<i>Species name, Common name(s):</i>	
1	Please provide published distribution reference:
2	Summarise information on population size, trends and distribution (if known):
3	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available.)</p> <p><input type="checkbox"/> Research</p> <p><input type="checkbox"/> Monitoring</p> <p><input type="checkbox"/> Habitat protection</p> <p><input type="checkbox"/> Habitat restoration</p> <p><input type="checkbox"/> Other</p>
4	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
5	Describe any future activities that are planned for this species:

### 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, Instituto da Conservação da Natureza Department of Oceanography, University of Azores Department of Biology Marine Biology and Oceanography, University of Madeira
2	Is the taking of all Appendix I marine turtles 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 marine turtles is prohibited by law, have any exceptions been granted to the prohibition?  If Yes, please provide details:
3	Identify any obstacles to migration that exist in relation to Appendix I marine turtles:  No major obstacles exist, but sea turtles suffer general problems like by-catches, pollution impact and marine traffic interactions
3a	What actions are being undertaken to overcome these obstacles?  Research programs currently conducted at the Azores and Madeira address fishing interactions
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))?  Fishing interaction research programs at Madeira and the Azores universities, local husbandry and care facilities in southern Portugal ( <i>Zoomarine</i> ) and Madeira
4a	Describe any factors that may limit action being taken in this regard:  The reduction of accidental by-catches in fishing gear probably reduces economic revenue of fishermen. However research projects are not completed.
4b	What assistance, if any, does your country require to overcome these factors?  Funding for onboard observations on a larger scale

#### 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.)

<i>Species Chelonia mydas</i> – Common Name(s) Green Turtle		
1	Is your country a Range State for this species?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2	Please provide published distribution reference:  1. Bowen, B.W. 1996 - Comparative biogeography of the green turtle ( <i>Chelonia mydas</i> ) and the loggerhead turtle ( <i>Caretta caretta</i> ) as inferred from mtDNA sequence comparisons. <i>in Proceedings of the international symposium on</i>	

	<p><i>sea turtle conservation genetics</i>. Miami, Florida: NOAA Technical Memorandum.</p> <ol style="list-style-type: none"> <li>2. Brongersma, L.D., 1972 - European Atlantic turtles. <i>Zoologische Verhandelingen</i>, <b>121</b>: p. 1-318.</li> <li>3. Encalada, S., et al., Phylogeography and population structure of the Atlantic and Mediterranean green turtle (<i>Chelonia mydas</i>): a mitochondrial DNA control region sequence assessment. <i>Molecular Ecology</i>, <b>1996</b> (5): 108-</li> <li>4. Fretey, J., 2001 - Biogeography and Conservation of Marine Turtles of the Atlantic Coast of Africa. Convention on Migratory Species, ed. C.T.S.P. n°6.: CMS/FRETEY: 1-428.</li> <li>5. Groombridge, B., 1990 - <i>Marine turtles in the Mediterranean: distribution, population status, conservation. A report to the Council of Europe Environment and Management Division. Nature and Environment Series</i>, <b>48</b>: p. 1-99.</li> <li>6. Groombridge, B. and R. Luxmoore, 1990 - The green turtle and hawksbill (Reptilia: Cheloniidae): world status, exploitation and trade. <i>Copeia</i>, (3): p. 898-900.</li> <li>7. Hirth, H.F., 1971 – Synopsis of biological data on the green turtle <i>Chelonia mydas</i> (Linnaeus, 1758). FAO Fisheries Synopsis, <b>85</b>.</li> <li>8. Machado, A., 1989 - Marine turtles in the Mid-Atlantic Islands. <i>contract no. B3-B6610/88/59</i>. Commission of the European Communities DGXI. p. 11.</li> <li>9. Márquez M., R., 1990 - Sea turtles of the World: an annotated and illustrated catalogue of sea turtle species known to date. FAO species catalogue Vol. 11. <i>FAO Fish. Synop.</i>, <b>125</b>(11): p. 1-81.</li> <li>10. National Marine Fisheries Service and U.S. Fish Wildlife Service, 1991 - Recovery plan for U.S. population of Atlantic green turtle, <i>Chelonia mydas</i>, Washington, D.C: National Marine Fisheries Service. 52.</li> </ol>
3	<p>Summarise information on population size, trends and distribution (if known):</p> <p><i>Chelonia mydas</i> is a rare visitor to Portuguese waters. Most individuals observed at Madeira and the Azores are juveniles</p>
4	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available.)</p> <p><input type="checkbox"/> Research</p> <p><input type="checkbox"/> Monitoring</p> <p><input type="checkbox"/> Habitat protection</p> <p><input type="checkbox"/> Habitat restoration</p> <p><input checked="" type="checkbox"/> Other monitoring activities for <i>Caretta caretta</i> will detect this species</p> <p><b>Contacts:</b></p> <p><u>At Madeira</u>: Dr. Thomas Dellinger, Estação de Biologia Marinha do Funchal, Cais de Carvão - Promenade da Orla Marítima, 9000-107 Funchal, Madeira</p> <p><u>At the Azores</u>: Dr. Helen Martins, Dept. Oceanography and Fisheries, Univ. Azores, Cais Sta. Cruz, 9901-862 Horta, Azores</p>
5	<p>If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?</p> <p>The species is rare</p>
6	<p>Describe any future activities that are planned for this species:</p> <p>None specifically targeted for this species, but activities for <i>Caretta caretta</i> will benefit it indirectly</p>

#### *Species Caretta caretta* – Common Name(s) Loggerhead Turtle

1	Is your country a Range State for this species?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2	<p>Please provide published distribution reference:</p> <ol style="list-style-type: none"> <li>1. Argano, R., et al., 1992 - Nuovi dati sugli spostamenti di tartaruga marina comune (<i>Caretta caretta</i>) in Mediterraneo. <i>Boll. Mus. Ist. biol. Univ. Genova</i>, <b>56</b> (57): p. 137-164.</li> <li>2. Bjorndal KA, AB Bolten &amp; HR Martins 2000. Somatic Growth Model of Juvenile Loggerhead Sea Turtles: Duration of the Pelagic Stage. <i>Marine Ecology Progress Series</i> 202:265-272.</li> <li>3. Bolten, Alan B., Helen R. Martins , Karen A. Bjorndal &amp; Jonathan Gordon 1993. Size distribution of pelagic-stage loggerhead sea turtles (<i>Caretta caretta</i>) in the waters around Azores and Madeira. - <i>Arquipélago. Life and Marine Sciences</i> <b>11A</b>:49-54.</li> <li>4. Bolten, A.B., K.A. Bjorndal, H.R. Martins, T. Dellinger, M.J. Bischoff, S.E. Encalada, &amp; B.W. Bowen 1998. Transatlantic developmental migrations of Loggerhead Sea Turtles demonstrated by mtDNA sequence analysis. <i>Ecological Applications</i> <b>8</b> (1):1-7.</li> <li>5. Bowen, B.W., 1996 - Comparative biogeography of the green turtle (<i>Chelonia mydas</i>) and the loggerhead turtle (<i>Caretta caretta</i>) as inferred from mtDNA sequence comparisons. In Proceedings of the international symposium on sea turtle conservation genetics. Miami, Florida: <i>NOAA Technical Memorandum</i></li> <li>6. Caldwell, D.K. and A. Carr, 1959 - The Atlantic loggerhead sea turtle, <i>Caretta caretta caretta</i> (L.), in America.</li> </ol>	

	<p><i>Bulletin of the Florida State Museum, Biological Sciences</i>, <b>4</b> (10): p. 293-294.</p> <p>7. Camiñas, J.A.; de la Serna, J.M 1995 - The loggerhead distribution in the western Mediterranean Sea as deduced from captures by the Spanish long line fishery. <i>Scientia Herpetologica</i>, <b>1995</b>: 316-323.</p> <p>8. Collard, S.B.; Hansknecht, T.J., 1990 - <i>Caretta caretta</i> loggerhead sea turtle. <i>Herpetological Review</i>, <b>21</b> (3): p. 60.</p> <p>9. Dellinger, T., 2000 - Conservation support project for North Atlantic <i>Caretta caretta</i> sea turtles - Life Nature Project contract no. B4-3200/96/541 (Life96Nat/P/3019). Final Technical Activity Report. Commission of the European Communities DGXI. p. 56.</p> <p>10. Ehrhart, L.M. 1989 - Status report of the loggerhead turtle. In <i>Proceedings of the Second Western Atlantic Turtle Symposium</i>. NOAA Technical Memorandum.</p> <p>11. Ferreira, R.L., H.R.Martins, A.A da Silva &amp; A.B. Bolten 2001. Impact of Swordfish fisheries on sea turtles in the Azores. <i>Arquipélago. Life and Marine Sciences</i> 18A: 75-79.</p> <p>12. Fretey, J., Biogeography and Conservation of Marine Turtles of the Atlantic Coast of Africa. Convention on Migratory Species, ed. C.T.S.P. n°6. 2001: CMS/FRETEY 2001. 1-428</p> <p>13. Groombridge, B., 1990 - Marine turtles in the Mediterranean: distribution, population status, and conservation. A report to the Council of Europe Environment and Management Division. <i>Nature and Environment Series</i>, <b>48</b>: p. 1-99.</p> <p>14. Machado, A., Marine turtles in the Mid-Atlantic Islands. <i>contract no. B3-B6610/88/59</i>. 1989, Commission of the European Communities DGXI. p. 11.</p> <p>15. National Marine Fisheries Service and U.S. Fish Wildlife Service, 1991- Recovery plan for U.S. population of loggerhead turtle, <i>Caretta caretta</i>. Washington, D.C.: National Marine Fisheries Service. 64.</p>
3	<p>Summarise information on population size, trends and distribution (if known):</p> <p>Individuals observed in Portuguese waters are mainly juveniles. The EEZs of the Azores and Madeira harbour mainly US-born animals (Atlantic population). Population size seems to be increasing slightly. The origin and status of the Algarve (southern Portugal) population is unknown: animals can originate from the Atlantic (US), from Cape Verde or from the Mediterranean populations and are probably a mixture, with predominant Atlantic (US) origin.</p>
4	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available.)</p> <p><input checked="" type="checkbox"/> Research</p> <p><u>At Madeira:</u></p> <p>2001-2003 "Diving behaviour in juvenile pelagic stage loggerhead sea turtles and its relation to the black-scabbard longline fishery in Madeiran waters" Portuguese Science Foundation n° PDCTM/PP/MAR/15248/99</p> <p>1999-2002 "Trophic ecology and population structure of juvenile pelagic stage loggerhead sea turtles (<i>Caretta caretta</i>) in the North Atlantic Ocean" Portuguese Science Foundation funding n° Praxis/P/BIA/11310/1998</p> <p>1997-2001 "Conservation support project for North Atlantic <i>Caretta caretta</i> sea turtles", funded by the EU-DG XI Life-Nature-program, contract n° B4-3200/96/541</p> <p><b>Contact:</b> Dr. Thomas Dellinger, Estação de Biologia Marinha do Funchal, Cais de Carvão - Promenade da Orla Marítima, 9000-107 Funchal, Madeira</p> <p><u>At the Azores</u></p> <p><b>Contact:</b> Dr. Helen Martins, Dept. Oceanography and Fisheries, Univ. Azores, Cais Sta. Cruz, 9901-862 Horta, Azores</p> <p><input checked="" type="checkbox"/> Monitoring All the above research projects monitor sea turtles as well</p> <p><input type="checkbox"/> Habitat protection</p> <p><input type="checkbox"/> Habitat restoration</p> <p><input checked="" type="checkbox"/> Other rehabilitation of stranded animals</p> <p><u>Mainland Portugal</u></p> <p><b>Contacts:</b></p> <p>Dr. Marina Sequeira, Instituto da Conservação da Natureza, Rua Ferreira Lapa 38 – 5th D, 1150-169 Lisboa, Portugal Zoomarine, EN 125, Km 65, Guia, 8200 Albufeira, Portugal (rehabilitation center)</p>
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
6	<p>Describe any future activities that are planned for this species:</p> <ul style="list-style-type: none"> <li>• Funding is sought for a central database, stranding and rescue network and tagging program.</li> <li>• Satellite telemetry project: applications are planned, as well as genetic sampling to separate the 3 populations</li> </ul>

	(Atlantic, Mediterranean and Cape Verde)
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<i>Species Eretmochelys imbricata</i> – Common Name(s) Hawksbill Turtle	
1	Is your country a Range State for this species? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2	Please provide published distribution reference: <ol style="list-style-type: none"> <li>1. Brongersma, L.D., 1972 - European Atlantic turtles. <i>Zoologische Verhandelingen</i>, <b>121</b>: p. 1-318.</li> <li>2. Groombridge, B., 1990 - Marine turtles in the Mediterranean: distribution, population status, and conservation. A report to the Council of Europe Environment and Management Division. <i>Nature and Environment Series</i>, 1990. <b>48</b>: p. 1-99.</li> <li>3. Groombridge, B. and R. Luxmoore, 1990 - The green turtle and hawksbill (Reptilia: Cheloniidae): world status, exploitation and trade. <i>Copeia</i>, 1990 (3): 898-900.</li> <li>4. Márquez M., R., 1990 - Sea turtles of the World: an annotated and illustrated catalogue of sea turtle species known to date. FAO species catalogue Vol. 11. <i>FAO Fish. Synop.</i>, <b>125</b>(11): p. 1-81.</li> <li>5. Mateo, J.A.; Andreu, A.C.; López-Jurado, L.F., 1997 - Las tortugas marinas de la Península Ibérica, Baleares, Azores, Madeira y Canarias: Introducción, in Distribución y Biogeografía de los Anfibios y Reptiles en España y Portugal., J.M. Pleguezuelos and J.P. Martínez-Rica, Editors., <i>Monografías de Herpetología</i>, Volumen 3, Colección Monográfica Tierras del Sur, Universidad de Granada, Asociación Herpetológica Española: Granada. p. 433 -450.</li> <li>6. Witzell, W.N., 1983 - Synopsis of Biological Data on the Hawksbill Turtle, <i>Eretmochelys imbricata</i> (Linnaeus, 1766). <i>FAO Fisheries Synopsis</i>, <b>137</b>: p. 78.</li> </ol>
3	Summarise information on population size, trends and distribution (if known): <p>The hawksbill is a rare visitor to the Madeira and the Azores EEZs. The nearest population is located in the Caribbean. Most individuals observed at Madeira and the Azores are juveniles</p>
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.) <p><input type="checkbox"/> Research  <input type="checkbox"/> Monitoring  <input type="checkbox"/> Habitat protection  <input type="checkbox"/> Habitat restoration  <input checked="" type="checkbox"/> Other monitoring activities for <i>Caretta caretta</i> will detect this species</p> <p><b>Contacts:</b>  <u>At Madeira and the Azores:</u> same as for other the other sea turtle species</p>
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken? The species is rare
6	Describe any future activities that are planned for this species: None specifically targeted for this species, but activities for <i>Caretta caretta</i> will benefit it indirectly

<i>Species Lepidochelys kempii</i> – Common Name(s) Kemp's Ridley Turtle, Atlantic Ridley Turtle	
1	Is your country a Range State for this species? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2	Please provide published distribution reference: <ol style="list-style-type: none"> <li>1. Bolten, A.B.; Martins, H.R, 1990 - Kemp's Ridley captured in the Azores. <i>Marine Turtle Newsletter</i>: 23.</li> <li>2. Bowen, B.W., et al. - 1998 - Global phylogeography of the ridley sea turtles (<i>Lepidochelys</i> spp.) as inferred from mitochondrial DNA sequences. <i>Genetica</i>, <b>101</b>: 179-189.</li> <li>3. Brongersma, L.D., 1972 - European Atlantic turtles. <i>Zoologische Verhandelingen</i>, <b>121</b>: 1-318.</li> <li>4. Brongersma, L.D.; Carr, A. 1983 - <i>Lepidochelys kempii</i> (Garman) from Malta. Konkl. Nederl. Akademie van Wetenschappen Amsterdam, Proceedings., C <b>86</b>: 445-454.</li> <li>5. Delaugerre, M., 1987 - Statut des tortues marines de la Corse (et de la Méditerranée). <i>Vie Milieu</i>, <b>37</b> (3-4): 243-264.</li> <li>6. Groombridge, B., 1990 - Marine turtles in the Mediterranean: distribution, population status, and conservation. A report to the Council of Europe Environment and Management Division. <i>Nature and Environment Series</i>, <b>48</b>: 1-99.</li> <li>7. Márquez M., R., 1990 - Sea turtles of the World: an annotated and illustrated catalogue of sea turtle species known to date. FAO species catalogue Vol. 11. <i>FAO Fish. Synop.</i>, <b>125</b>(11): 1-81.</li> <li>8. Turtle Expert Working Group, 1998 - An assessment of the Kemp's ridley (<i>Lepidochelys kempii</i>) and loggerhead (<i>Caretta caretta</i>) sea turtle populations in the western North Atlantic. NOAA Technical Memorandum, <b>NMFS</b>-</li> </ol>

	<b>SEFSC-409:</b> 1-96.
3	Summarise information on population size, trends and distribution (if known):  Kemp's ridleys are the rarest and most endangered sea turtle of the world. They nest on only one location in the Gulf of Mexico. The population is still extremely low, but growing slightly. Most individuals observed at Madeira and the Azores are juveniles and it may well be that this species uses Macaronesian waters regularly as a developmental habitat. However, the low population numbers drastically reduce the chances of sighting this species.
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.)  <input type="checkbox"/> Research <input type="checkbox"/> Monitoring <input type="checkbox"/> Habitat protection <input type="checkbox"/> Habitat restoration <input checked="" type="checkbox"/> Other                    monitoring activities for <i>Caretta caretta</i> will detect this species  <b>Contacts:</b> <u>At Madeira and the Azores:</u> same as for other the other sea turtle species
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?  The species is extremely rare
6	Describe any future activities that are planned for this species:  None specifically targeted for this species, but activities for <i>Caretta caretta</i> will benefit it indirectly

<b>Species <i>Dermochelys coriacea</i> – Common Name(s) Leatherback Turtle, Leathery Turtle</b>	
1	Is your country a Range State for this species? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2	Please provide published distribution reference:  1. Brongersma, L.D., 1972 - European Atlantic turtles. <i>Zoologische Verhandelingen</i> , <b>121</b> : 1-318. 2. Crespo, J.; Camiñas, J.A.; Rey, J.C. 1988 - Considérations sur la présence de Tortues Luth, <i>Dermochelys coriacea</i> (Linnaeus, 1758), dans la Méditerranée occidentale. <i>Rapp. Comm. int. Mer Médit.</i> <b>31</b> (2): 284 pp. 3. Ferreira, R.N.L.; Martins, H.R.; Silva, A.A.; Bolten, A.B., 2001 - Impact of swordfish fisheries on sea turtles in the Azores. <i>Arquipélago - Life and Marine Sciences</i> , <b>18A</b> : 75-79. 4. Fretey, J., 2001 - Biogeography and Conservation of Marine Turtles of the Atlantic Coast of Africa. Convention on Migratory Species, ed. C.T.S.P. n°6. 2001: CMS/FRETEY. 428 pp. 5. Groombridge, B., 1990 - Marine turtles in the Mediterranean: distribution, population status, and conservation. A report to the Council of Europe Environment and Management Division. <i>Nature and Environment Series</i> , <b>48</b> : 99 pp. 6. Schroeder, B.A.; Thompson, N.B., 1987 - Distribution of the loggerhead turtle, <i>Caretta caretta</i> , and the leatherback turtle, <i>Dermochelys coriacea</i> , in the Cape Canaveral, Florida area, USA: results of aerial surveys. In Ecology of East Florida Sea Turtles. <i>Proceedings of the Cape Canaveral, Florida, Sea Turtle Workshop</i> . Miami, Florida: NOAA Technical Report. 7. Spotila, J.R., et al., 1996 - Worldwide population decline of <i>Dermochelys coriacea</i> : are leatherback turtles going extinct? <i>Chelonian Conservation and Biology</i> , <b>2</b> (2): 209-222.
3	Summarise information on population size, trends and distribution (if known):  This species has the largest distribution range of all turtles and uses all temperate open sea habitats. It is occasionally captured accidentally at the Azores where it is a regular visitor. Except for the Azores EEZ it is a rare, though regular visitor.

4	<p>Indicate (with an 'X') and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available.)</p>
	<p><input checked="" type="checkbox"/> Research                      onboard observation at the Azores fishing fleet</p>
	<p><input checked="" type="checkbox"/> Monitoring                  onboard observation at the Azores fishing fleet</p>
	<p><input type="checkbox"/> Habitat protection</p>
	<p><input type="checkbox"/> Habitat restoration</p>
	<p><input checked="" type="checkbox"/> Other                        monitoring activities for <i>Caretta caretta</i> will detect this species</p>
	<p><b>Contacts:</b></p>
	<p><u>At Madeira and the Azores:</u> same as for other the other sea turtle species</p>
5	<p>If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?</p>
6	<p>Describe any future activities that are planned for this species:</p>

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 not included in the tables above, please complete a table (provided below) for each species.

<i>Species name, Common name(s):</i>	
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): <input type="checkbox"/> Research <input type="checkbox"/> Monitoring <input type="checkbox"/> Habitat protection <input type="checkbox"/> Habitat restoration <input type="checkbox"/> 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?

## 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):  Portugal is not a range state for Appendix I terrestrial mammals species (other than bats)	
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:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2a	If the taking of Appendix I terrestrial mammals (other than bats) is prohibited by law, have any exceptions been granted to the prohibition?  If Yes, please provide details:	<input type="checkbox"/> Yes <input type="checkbox"/> No
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.**

<i>Species name, Common name(s):</i>	
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.)  <input type="checkbox"/> Research <input type="checkbox"/> Monitoring <input type="checkbox"/> Habitat protection <input type="checkbox"/> Habitat restoration

	<input type="checkbox"/> 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:

## 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:  Portugal is not a range state for Appendix I bat species	
2	Is the taking of all Appendix I bats prohibited by the national implementing Legislation cited in Table I(a) (General Information)?  If <i>other</i> legislation is relevant, please provide details:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2a	If the taking of Appendix I bats is prohibited by law, have any exceptions Been granted to the prohibition?  If Yes, please provide details:	<input type="checkbox"/> Yes <input type="checkbox"/> No
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.

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):  <input type="checkbox"/> Research <input type="checkbox"/> Monitoring <input type="checkbox"/> Habitat protection <input type="checkbox"/> Habitat restoration

	<input type="checkbox"/> 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?

## 6 OTHER TAXA

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

1	Identify the Ministry, agency/department, or organisation responsible for leading actions relating to Appendix I listed species belonging to taxa not included in sections 1-5 above:	
2	Is the taking of all Appendix I species belonging to taxa not included in sections 1-5 above, prohibited by the national legislation listed as being implementing legislation in Table II(a) (General Information)? If <i>other</i> legislation is relevant, please provide details:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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:	<input type="checkbox"/> Yes <input type="checkbox"/> No
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

If you have information indicating that your country should be considered a Range State for any Appendix I listed species that belongs to taxa not included in sections 1-5 above, please complete a table (provided below) for each species.

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): <input type="checkbox"/> Research <input type="checkbox"/> Monitoring

	<input type="checkbox"/> Habitat protection <input type="checkbox"/> Habitat restoration <input type="checkbox"/> 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?

## **7 LISTING OF OTHER ENDANGERED MIGRATORY SPECIES IN APPENDIX I**

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

<b>ACCOBAMS (2001)</b>	
Date of last report:	Period covered:
<b>EUROBATS (1994)</b>	
Date of last report: February 2001	Period covered: April 2001 until January 2002
<b>MARINE TURTLES – AFRICA MoU (1999)</b>	
Date of last report:	Period covered:
<b>AEWA (1999)</b>	
Date of last report:	Period covered:
<b>ALBATROSSES AND PETRELS (2001)</b>	
Date of last report:	Period covered:

#### 2. QUESTIONS ON CMS AGREEMENTS

##### 2.1 Questions on CMS Agreements relating to birds

1	In the current reporting period, has your country <b>initiated</b> the development of any CMS Agreements, including Memoranda of Understanding, to address the Conservation needs of Appendix II bird species? If Yes, what is the current state of development?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2	In the current reporting period, has your country <b>participated</b> in the development Of any CMS Agreements, including Memoranda of Understanding, which address The conservation needs of Appendix II bird species? If Yes, please provide details:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3	If your country has initiated or is participating in the development of 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 birds, including Memorandum of Understanding, planned by your country in the foreseeable future? If Yes, please provide details:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

##### 2.2 Questions on CMS Agreements relating to marine mammals

1	In the current reporting period, has your country <b>initiated</b> the development of any CMS Agreements, including Memoranda of Understanding, to address the Conservation needs of Appendix II marine mammal species? If Yes, what is the current state of development?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2	In the current reporting period, has your country <b>participated</b> in the development Of any CMS Agreements, including Memoranda of Understanding, which address The conservation needs of Appendix II marine mammal species? If Yes, please provide details:  Agreement on the Conservation of Cetaceans of the Black Sea, Mediterranean Sean and the contiguous Atlantic Area	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

	(ACCOBAMS)
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	<p>Is the development of any CMS Agreement for marine mammals, including Memorandum of Understanding, planned by your country in the foreseeable future? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes, please provide details:</p> <p>ACCOBAMS will be implemented once it has been ratified and entered in force.</p>

### 2.3 Questions on CMS Agreements relating to marine turtles

1	In the current reporting period, has your country <b>initiated</b> 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?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2	<p>In the current reporting period, has your country <b>participated</b> in the development Of any CMS Agreements, including Memoranda of Understanding, which address The conservation needs of Appendix II marine turtles?</p> <p>If Yes, please provide details:</p> <p>National experts have attended and participated inmeetings to discuss the text of the Memorandum of Understanding of Marine Turtles of the Atlantic coast of Africa.</p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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	<p>Is the development of any CMS Agreement for marine turtles, including Memorandum of Understanding, planned by your country in the foreseeable future? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes, please provide details:</p> <p>The Memorandum of Understanding of Marine Turtles of the Atlantic coast of Africa will be implemented upon signature by the Portuguese government.</p>	

### 2.4 Questions on CMS Agreements relating to terrestrial mammals (other than bats)

1	In the current reporting period, has your country <b>initiated</b> the development of any CMS Agreements, including Memoranda of Understanding, to address the conservation Needs of Appendix II terrestrial mammal species (other than bats)?  If Yes, what is the current state of development?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2	<p>In the current reporting period, has your country <b>participated</b> 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)?</p> <p>If Yes, please provide details:</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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	<p>Is the development of any CMS Agreement for terrestrial mammals (other than bats), Including Memorandum of Understanding, planned by your country in the foreseeable future? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes, please provide details:</p>	

### 2.5 Questions on CMS Agreements relating to bats

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

## 2.6 Questions on CMS Agreements relating to other taxa

1	In the current reporting period, has your country <b>initiated</b> 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?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2	In the current reporting period, has your country <b>participated</b> in the development of any CMS Agreements, including Memoranda of Understanding, which address the conservation needs of species belonging to taxa not included in sections 1-6 above?  If Yes, please provide details:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3	If your country has initiated or is participating in the development of 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 Memorandum of Understanding, planned by your country in the foreseeable future?  If Yes, please provide details:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

## 3. LISTING OF MIGRATORY SPECIES IN APPENDIX II

1	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:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
1a	Is your country taking any steps to propose the listing of this/these species in Appendix II?  If Yes, please provide details:	<input type="checkbox"/> Yes <input type="checkbox"/> No
1b	What assistance, if any, does your country require to initiate the listing of this/these species?	

## IV. National and Regional Priorities

1	<p>Does the conservation of migratory species currently feature in any national or regional policies/plans (apart from CMS Agreements)</p> <p>If Yes, please provide details:</p> <p>Bats: National Plan for the Conservation of Bats</p> <p>Birds: Action Plans are been produced for the following species: i) stepic birds (including <i>F. naumanni</i>, <i>G. grus</i>, <i>O. tarda</i> and <i>C. pygargus</i>); ii) <i>A. purpurea</i>; and iii) <i>C. nigra</i></p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
1a	<p>Do these policies/plans cover the following areas (if yes, please provide details):</p> <p>Yes    No</p> <p><input checked="" type="checkbox"/>    <input type="checkbox"/> Economic development</p> <p>In the case of the actions plans for the stepic birds agro-environmental measures will be implemented.</p> <p><input checked="" type="checkbox"/>    <input type="checkbox"/> Land-use planning</p> <p><u>For <i>A. purpurea</i>:</u> maintain and increase, where appropriate, areas of “caniçal”; the plan will consider the possibility of buying areas of suitable habitat for the conservation of the species.</p> <p><u>For <i>C. nigra</i> and the stepic birds:</u> management plans will be implemented in areas where the species is present.</p> <p><input type="checkbox"/>    <input checked="" type="checkbox"/> Designation and development of reserves</p> <p>There are no plans for designating new protected areas, but management plans will be implemented in areas where the species are present.</p> <p><input checked="" type="checkbox"/>    <input type="checkbox"/> Development of ecological networks</p> <p>In the case of the actions plans for the stepic birds news SPAs will be proposed</p> <p><input checked="" type="checkbox"/>    <input type="checkbox"/> Planning of power lines</p> <p>Environmental impact assesment will be conducted whenever a new project for power lines is planned for an area where the species are present.</p> <p><input type="checkbox"/>    <input type="checkbox"/> Planning of fences</p> <p><input checked="" type="checkbox"/>    <input type="checkbox"/> Planning of dams</p> <p>Environmental impact assesment will be conducted whenever a new project for power lines is planned for an area where the species are present.</p> <p><input checked="" type="checkbox"/>    <input type="checkbox"/> Other</p> <p>Hunting and turistic activities will be regulated in areas known to be important for the species listed in the action plans.</p>	

## V. Policies on Satellite Telemetry

1	<p>In the current reporting period, has your country undertaken conservation/research projects that use satellite telemetry?</p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	<p>If Yes, please provide details (Indicate inter alia 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):</p> <p><b>SEA TURTLES:</b></p> <p>In the pelagic habitat satellite telemetry is the only way to understand habitat preferences and to propose effective conservation measures. Animal welfare was not impacted since the PTTs are glued to the carapace and detach by themselves after an estimated year. Handling of the animals was reduced to a minimum.</p> <p><u>For Madeira:</u> 10 transmitters were deployed on 10 juvenile pelagic loggerhead sea turtles, within the frame of the conservation project “<i>Conservation support project for North Atlantic Caretta caretta sea turtles - Life Nature Project contract no. B4-3200/96/541 (Life96Nat/P/3019)</i>”. The project determined that the area north of the Azores until the Moroccan/Mauritanian coast is used as developmental habitat for <i>Caretta caretta</i>. Thus international efforts are needed to determine possible fishing interactions mainly off Morocco and Mauritania to ensure that conservation measures are</p>	

	active within the whole distribution range of the species developmental habitat.	
2	<p>Are any future conservation/research projects planned that will use satellite telemetry?</p> <p>If Yes, please provide details (including the expected timeframe for these projects): SEA TURTLES: An application is being prepared for a joint EU project for the Macaronesia region, comprising Madeira, the Azores and the Canary Islands</p> <p>If No, please explain any impediments or requirements in this regard:</p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

## VI. Membership

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

## VII. Global and National Importance of CMS

1	<p>Have actions been taken by your country to increase national, regional and/or global awareness of the relevance of CMS and its global importance in the context of biodiversity conservation?</p> <p>If Yes, please provide details: Within the framework of the Agreement on the Conservation of Bats in Europe, the celebrations of the International Year of the Bat included the organization of the Portuguese Bat Night 2000 (5<sup>th</sup> June) and several activities specially planned for children took place at Lisbon's Castle.</p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2	Identify the agency, department or organization responsible for leading on this action in your country: Instituto da Conservação da Natureza (ICN)	

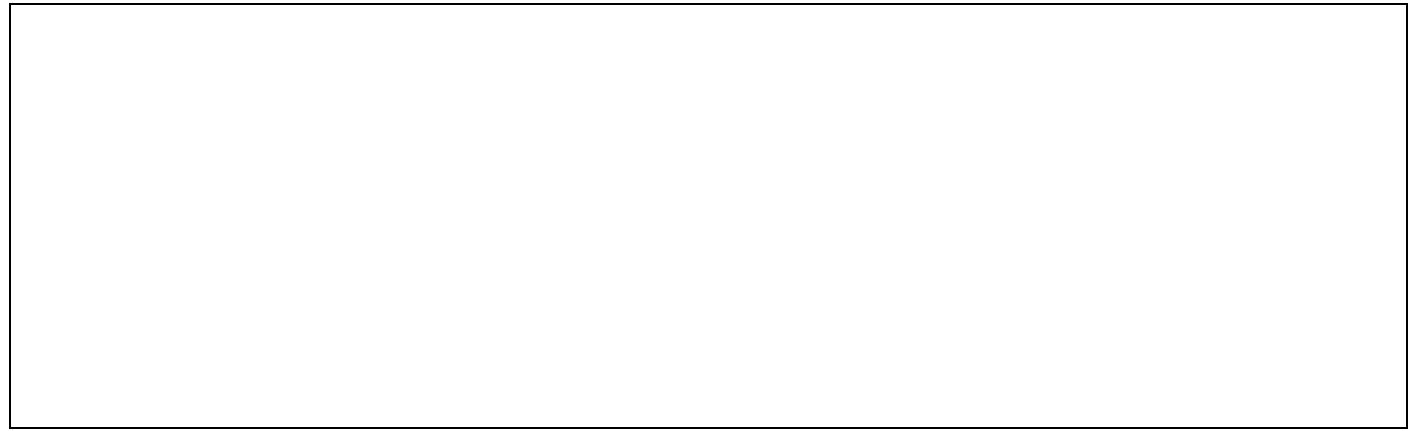
## VIII. Mobilization of Resources

1	<p>Has your country made financial resources available for conservation activities having direct benefits for migratory species in your country?</p> <p>If Yes, please provide details: The annual activity planning of the Institute for Nature Conservation includes a budget for activities related to the conservation of species like the black stork, wader and waterfowl species, raptors, crane and bats. Furthermore, every LIFE project submitted has to include a national budget allocated to the project.</p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2	<p>Has your country made voluntary contributions to the CMS Trust Fund to support requests from developing countries and countries with economies in transition?</p> <p>If Yes, please provide details:</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3	<p>Has your country made other voluntary financial contributions to support conservation activities having direct benefits for migratory species in other countries (particularly developing countries)?</p> <p>If Yes, please provide details:</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4	<p>Has your country provided technical and/or scientific assistance to developing countries to facilitate initiatives for the benefit of migratory species?</p> <p>If Yes, please provide details:</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

5	<p>Has your country received financial assistance/support from the CMS Trust Fund, via the CMS Secretariat, for national conservation activities having direct benefits for migratory species in your country?</p> <p>If Yes, please provide details:</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
6	<p>Has your country received financial assistance/support from sources other than the CMS Secretariat for conservation activities having direct benefit for migratory species in your country?</p> <p>If Yes, please provide details:</p> <p>Several LIFE EU funded projects have been approved and are still running at this time:</p> <ul style="list-style-type: none"> <li>i) <b>MARE - Integrated management of coastal and marine areas in the Azores.</b>            Agency responsible: University of the Azores, Dept. of Oceanography and Fisheries            Duration. September 1998 – December 2002            EU LIFE funding: 60%</li> <li>ii) <b>Conservation of cetaceans in Madeira archipelago .</b>            Agency responsible: Machico City Hall (Madeira)            Duration: January 2000 – December 2003            EU LIFE funding: 50%</li> <li>iii) <b>PALUSTRIS – Management of the Paul de Arzila SPA.</b>            Agency responsible: ICN / Paul de Arzila Natural Reserve            Duration: April 2001 – April 2005            EU LIFE funding: 50%</li> <li>iv) <b>Conservation of the bird populations at Sado estuary saltworks.</b>            Agency responsible: ICN / Sado Estuary Natural Reserve            Duration: January 2002 – January 2006            EU LIFE funding: 50%</li> <li>v) <b>Tejo Estuary SAP – Recovery of birds sanctuaries.</b>            Agency responsible: ICN/ Tejo Estuary Natural Reserve            Duration: June 2001 – June 2005            EU LIFE funding: 50%</li> </ul>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

## IX. 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 adopted by at the Sixth Meeting (Cape Town, November 1999).



**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
<b>CHIROPTERA</b>					
<i>Rhinolophus ferrumequinum</i> (only European populations)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Palmeirim, J. 1990 - Bats of Portugal: zoogeography and systematics. Misc. Publ. Univ Kansas, 82.</li> <li>• Palmeirim, J.; Rodrigues, L.. 1992. Plano Nacional de Conservação dos Morcegos Cavernícolas. <i>Estudos de Biologia e Conservação da Natureza</i> <b>8</b>. SNPRCN.</li> <li>• Rainho, A.; Rodrigues, L.; Bicho, S.; Franco C.; Palmeirim, J.M. - 1998. Morcegos das Áreas Protegidas Portuguesas (I). <i>Estudos de Biologia e Conservação da Natureza</i> <b>26</b>. ICN.</li> </ul>
<i>Rhinolophus hipposideros</i> (only European populations)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Palmeirim, J. 1990 - Bats of Portugal: zoogeography and systematics. Misc. Publ. Univ Kansas, 82.</li> <li>• Palmeirim, J.; Rodrigues, L.. 1992. Plano Nacional de Conservação dos Morcegos Cavernícolas. <i>Estudos de Biologia e Conservação da Natureza</i> <b>8</b>. SNPRCN.</li> <li>• Rainho, A.; Rodrigues, L.; Bicho, S.; Franco C.; Palmeirim, J.M. - 1998. Morcegos das Áreas Protegidas Portuguesas (I). <i>Estudos de Biologia e Conservação da Natureza</i> <b>26</b>. ICN.</li> </ul>
<i>Rhinolophus euryale</i> (only European populations)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Palmeirim, J. 1990 - Bats of Portugal: zoogeography and systematics. Misc. Publ. Univ Kansas, 82.</li> <li>• Palmeirim, J.; Rodrigues, L.. 1992. Plano Nacional de Conservação dos Morcegos Cavernícolas. <i>Estudos de Biologia e Conservação da Natureza</i> <b>8</b>. SNPRCN.</li> <li>• Rainho, A.; Rodrigues, L.; Bicho, S.; Franco C.; Palmeirim, J.M. - 1998. Morcegos das Áreas Protegidas Portuguesas (I). <i>Estudos de Biologia e Conservação da Natureza</i> <b>26</b>. ICN.</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					ICN.
<i>Rhinolophus mehelyi</i> (only European populations)	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Palmeirim, J. 1990 - Bats of Portugal: zoogeography and systematics. <i>Misc. Publ. Univ Kansas</i>, 82.</li> <li>• Palmeirim, J.; Rodrigues, L.. 1992. Plano Nacional de Conservação dos Morcegos Cavernícolas. <i>Estudos de Biologia e Conservação da Natureza</i> <b>8</b>. SNPRCN.</li> <li>• Rainho, A.; Rodrigues, L.; Bicho, S.; Franco C.; Palmeirim, J.M. - 1998. Morcegos das Áreas Protegidas Portuguesas (I). <i>Estudos de Biologia e Conservação da Natureza</i> <b>26</b>. ICN.</li> </ul>
<i>Rhinolophus blasii</i> (only European populations)	☐	☒	☐	☐	
<i>Myotis bechsteini</i> (only European populations)	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Palmeirim, J. 1990 - Bats of Portugal: zoogeography and systematics. <i>Misc. Publ. Univ Kansas</i>, 82.</li> <li>• Palmeirim, J.; Rodrigues, L.. 1992. Plano Nacional de Conservação dos Morcegos Cavernícolas. <i>Estudos de Biologia e Conservação da Natureza</i> <b>8</b>. SNPRCN.</li> <li>• Rainho, A.; Rodrigues, L.; Bicho, S.; Franco C.; Palmeirim, J.M. - 1998. Morcegos das Áreas Protegidas Portuguesas (I). <i>Estudos de Biologia e Conservação da Natureza</i> <b>26</b>. ICN.</li> </ul>
<i>Myotis blythi</i> (only European populations)	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Palmeirim, J. 1990 - Bats of Portugal: zoogeography and systematics. <i>Misc. Publ. Univ Kansas</i>, 82.</li> <li>• Palmeirim, J.; Rodrigues, L.. 1992. Plano Nacional de Conservação dos Morcegos Cavernícolas. <i>Estudos de Biologia e Conservação da Natureza</i> <b>8</b>. SNPRCN.</li> <li>• Rainho, A.; Rodrigues, L.; Bicho, S.; Franco C.; Palmeirim, J.M. - 1998. Morcegos das Áreas Protegidas Portuguesas (I). <i>Estudos de Biologia e Conservação da Natureza</i> <b>26</b>. ICN.</li> </ul>
<i>Myotis brandtii</i> (only European populations)	☐	☒	☐	☐	
<i>Myotis capaccinii</i> (only European populations)	☐	☒	☐	☐	

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
<i>Myotis dasycneme</i> (only European populations)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Myotis daubentonii</i> (only European populations)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Palmeirim, J. 1990 - Bats of Portugal: zoogeography and systematics. Misc. Publ. Univ Kansas, 82.</li> <li>• Palmeirim, J.; Rodrigues, L.. 1992. Plano Nacional de Conservação dos Morcegos Cavernícolas. <i>Estudos de Biologia e Conservação da Natureza</i> <b>8</b>. SNPRCN.</li> <li>• Rainho, A.; Rodrigues, L.; Bicho, S.; Franco C.; Palmeirim, J.M. - 1998. Morcegos das Áreas Protegidas Portuguesas (I). <i>Estudos de Biologia e Conservação da Natureza</i> <b>26</b>. ICN.</li> </ul>
<i>Myotis emarginatus</i> (only European populations)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Palmeirim, J. 1990 - Bats of Portugal: zoogeography and systematics. Misc. Publ. Univ Kansas, 82.</li> <li>• Palmeirim, J.; Rodrigues, L.. 1992. Plano Nacional de Conservação dos Morcegos Cavernícolas. <i>Estudos de Biologia e Conservação da Natureza</i> <b>8</b>. SNPRCN.</li> <li>• Rainho, A.; Rodrigues, L.; Bicho, S.; Franco C.; Palmeirim, J.M. - 1998. Morcegos das Áreas Protegidas Portuguesas (I). <i>Estudos de Biologia e Conservação da Natureza</i> <b>26</b>. ICN.</li> </ul>
<i>Myotis myotis</i> (only European populations)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Palmeirim, J. 1990 - Bats of Portugal: zoogeography and systematics. Misc. Publ. Univ Kansas, 82.</li> <li>• Palmeirim, J.; Rodrigues, L.. 1992. Plano Nacional de Conservação dos Morcegos Cavernícolas. <i>Estudos de Biologia e Conservação da Natureza</i> <b>8</b>. SNPRCN.</li> <li>• Rainho, A.; Rodrigues, L.; Bicho, S.; Franco C.; Palmeirim, J.M. - 1998. Morcegos das Áreas Protegidas Portuguesas (I). <i>Estudos de Biologia e Conservação da Natureza</i> <b>26</b>. ICN.</li> </ul>
<i>Myotis mystacinus</i> (only European populations)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Palmeirim, J. 1990 - Bats of Portugal: zoogeography and systematics. Misc. Publ. Univ Kansas, 82.</li> <li>• Rainho, A.; Rodrigues, L.; Bicho, S.; Franco C.; Palmeirim, J.M. - 1998. Morcegos das Áreas Protegidas Portuguesas (I).</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					Protegidas Portuguesas (I). <i>Estudos de Biologia e Conservação da Natureza</i> <b>26</b> . ICN.
<i>Myotis nattereri</i> (only European populations)	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Palmeirim, J. 1990 - Bats of Portugal: zoogeography and systematics. <i>Misc. Publ. Univ Kansas</i>, 82.</li> <li>• Palmeirim, J.; Rodrigues, L.. 1992. Plano Nacional de Conservação dos Morcegos Cavernícolas. <i>Estudos de Biologia e Conservação da Natureza</i> <b>8</b>. SNPRCN.</li> <li>• Rainho, A.; Rodrigues, L.; Bicho, S.; Franco C.; Palmeirim, J.M. - 1998. Morcegos das Áreas Protegidas Portuguesas (I). <i>Estudos de Biologia e Conservação da Natureza</i> <b>26</b>. ICN.</li> </ul>
<i>Pipistrellus kuhli</i> (only European populations)	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Palmeirim, J. 1990 - Bats of Portugal: zoogeography and systematics. <i>Misc. Publ. Univ Kansas</i>, 82.</li> <li>• Rainho, A.; Rodrigues, L.; Bicho, S.; Franco C.; Palmeirim, J.M. - 1998. Morcegos das Áreas Protegidas Portuguesas (I). <i>Estudos de Biologia e Conservação da Natureza</i> <b>26</b>. ICN.</li> </ul>
<i>Pipistrellus nathusii</i> (only European populations)	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Palmeirim, J. 1990 - Bats of Portugal: zoogeography and systematics. <i>Misc. Publ. Univ Kansas</i>, 82.</li> </ul>
<i>Pipistrellus pipistrellus</i> (only European populations)	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Palmeirim, J. 1990 - Bats of Portugal: zoogeography and systematics. <i>Misc. Publ. Univ Kansas</i>, 82.</li> <li>• Rainho, A.; Rodrigues, L.; Bicho, S.; Franco C.; Palmeirim, J.M. - 1998. Morcegos das Áreas Protegidas Portuguesas (I). <i>Estudos de Biologia e Conservação da Natureza</i> <b>26</b>. ICN.</li> </ul>
<i>Pipistrellus savii</i> (only European populations)	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Palmeirim, J. 1990 - Bats of Portugal: zoogeography and systematics. <i>Misc. Publ. Univ Kansas</i>, 82.</li> <li>• Rainho, A.; Rodrigues, L.; Bicho, S.; Franco C.; Palmeirim, J.M. - 1998. Morcegos das Áreas Protegidas Portuguesas (I). <i>Estudos de Biologia e Conservação da Natureza</i> <b>26</b>. ICN.</li> </ul>
<i>Nyctalus lasiopterus</i> (only European populations)	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Palmeirim, J. 1990 - Bats of Portugal: zoogeography and systematics. <i>Misc. Publ. Univ</i></li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					Kansas, 82. • Rainho, A.; Rodrigues, L.; Bicho, S.; Franco C.; Palmeirim, J.M. - 1998. Morcegos das Áreas Protegidas Portuguesas (I). <i>Estudos de Biologia e Conservação da Natureza</i> <b>26</b> . ICN.
<i>Nyctalus leisleri</i> (only European populations)	☒	☐	☐	☐	• Palmeirim, J. 1990 - Bats of Portugal: zoogeography and systematics. Misc. Publ. Univ Kansas, 82. • Rainho, A.; Rodrigues, L.; Bicho, S.; Franco C.; Palmeirim, J.M. - 1998. Morcegos das Áreas Protegidas Portuguesas (I). <i>Estudos de Biologia e Conservação da Natureza</i> <b>26</b> . ICN.
<i>Nyctalus noctula</i> (only European populations)	☒	☐	☐	☐	• Palmeirim, J. 1990 - Bats of Portugal: zoogeography and systematics. Misc. Publ. Univ Kansas, 82. • Rainho, A.; Rodrigues, L.; Bicho, S.; Franco C.; Palmeirim, J.M. - 1998. Morcegos das Áreas Protegidas Portuguesas (I). <i>Estudos de Biologia e Conservação da Natureza</i> <b>26</b> . ICN.
<i>Eptesicus nilssonii</i> (only European populations)	☐	☒	☐	☐	
<i>Eptesicus serotinus</i> (only European populations)	☒	☐	☐	☐	• Palmeirim, J. 1990 - Bats of Portugal: zoogeography and systematics. Misc. Publ. Univ Kansas, 82. • Palmeirim, J.; Rodrigues, L.. 1992. Plano Nacional de Conservação dos Morcegos Cavernícolas. <i>Estudos de Biologia e Conservação da Natureza</i> <b>8</b> . SNPRCN. • Rainho, A.; Rodrigues, L.; Bicho, S.; Franco C.; Palmeirim, J.M. - 1998. Morcegos das Áreas Protegidas Portuguesas (I). <i>Estudos de Biologia e Conservação da Natureza</i> <b>26</b> . ICN.
<i>Vespertilio murinus</i> (only European populations)	☐	☒	☐	☐	
<i>Barbastella barbastellus</i> (only European populations)	☒	☐	☐	☐	• Palmeirim, J. 1990 - Bats of Portugal: zoogeography and systematics. Misc. Publ. Univ Kansas, 82. • Rainho, A.; Rodrigues, L.; Bicho, S.; Franco C.; Palmeirim, J.M. - 1998. Morcegos das Áreas Protegidas Portuguesas (I).

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<i>Estudos de Biologia e Conservação da Natureza</i> <b>26</b> . ICN.
<i>Plecotus auritus</i> (only European populations)	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Palmeirim, J. 1990 - Bats of Portugal: zoogeography and systematics. <i>Misc. Publ. Univ Kansas</i>, 82.</li> <li>• Rainho, A.; Rodrigues, L.; Bicho, S.; Franco C.; Palmeirim, J.M. - 1998. Morcegos das Áreas Protegidas Portuguesas (I). <i>Estudos de Biologia e Conservação da Natureza</i> <b>26</b>. ICN.</li> </ul>
<i>Plecotus austriacus</i> (only European populations)	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Palmeirim, J. 1990 - Bats of Portugal: zoogeography and systematics. <i>Misc. Publ. Univ Kansas</i>, 82.</li> <li>• Palmeirim, J.; Rodrigues, L.. 1992. Plano Nacional de Conservação dos Morcegos Cavernícolas. <i>Estudos de Biologia e Conservação da Natureza</i> <b>8</b>. SNPRCN.</li> <li>• Rainho, A.; Rodrigues, L.; Bicho, S.; Franco C.; Palmeirim, J.M. - 1998. Morcegos das Áreas Protegidas Portuguesas (I). <i>Estudos de Biologia e Conservação da Natureza</i> <b>26</b>. ICN.</li> </ul>
<i>Miniopterus schreibersii</i> (only European populations)	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Palmeirim, J. 1990 - Bats of Portugal: zoogeography and systematics. <i>Misc. Publ. Univ Kansas</i>, 82.</li> <li>• Palmeirim, J.; Rodrigues, L.. 1992. Plano Nacional de Conservação dos Morcegos Cavernícolas. <i>Estudos de Biologia e Conservação da Natureza</i> <b>8</b>. SNPRCN.</li> <li>• Rainho, A.; Rodrigues, L.; Bicho, S.; Franco C.; Palmeirim, J.M. - 1998. Morcegos das Áreas Protegidas Portuguesas (I). <i>Estudos de Biologia e Conservação da Natureza</i> <b>26</b>. ICN.</li> </ul>
<i>Tadarida teniotis</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Palmeirim, J. 1990 - Bats of Portugal: zoogeography and systematics. <i>Misc. Publ. Univ Kansas</i>, 82.</li> <li>• Rainho, A.; Rodrigues, L.; Bicho, S.; Franco C.; Palmeirim, J.M. - 1998. Morcegos das Áreas Protegidas Portuguesas (I). <i>Estudos de Biologia e Conservação da Natureza</i> <b>26</b>. ICN.</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
<b>CETACEA</b>					
<i>Platanista gangetica gangetica</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Pontoporia blainvilliei</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Inia geoffrensis</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Delphinapterus leucas</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Monodon monoceros</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Phocoena phocoena</i> (North and Baltic Sea populations)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Phocoena phocoena</i> (western North Atlantic population)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Phocoena phocoena</i> (Black Sea population)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Neophocaena phocaenoides</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Phocoenoides dalli</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Phocoena spinipinnis</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Phocoena dioptrica</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sousa chinensis</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sousa teuszii</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sotalia fluviatilis</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Lagenorhynchus albirostris</i> (only North and Baltic Sea populations)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Lagenorhynchus acutus</i> (only North and Baltic Sea populations)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Lagenorhynchus australis</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Lagenorhynchus obscurus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Grampus griseus</i> (only North and Baltic Sea populations)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Tursiops aduncus</i> (Arafura/Timor Sea populations)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Tursiops truncatus</i> (North and Baltic Sea populations)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Tursiops truncatus</i> (western Mediterranean population)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Tursiops truncatus</i> (Black Sea population)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Stenella attenuata</i> (eastern tropical Pacific population)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Stenella attenuata</i> (Southeast Asian populations)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
<i>Stenella longirostris</i> (eastern tropical Pacific populations)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Stenella longirostris</i> (Southeast Asian populations)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Stenella coeruleoalba</i> (eastern tropical Pacific population)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Stenella coeruleoalba</i> (western Mediterranean population)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Delphinus delphis</i> (North and Baltic Sea populations)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Delphinus delphis</i> (western Mediterranean population)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Delphinus delphis</i> (Black Sea population)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Delphinus delphis</i> (eastern tropical Pacific population)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Lagenodelphis hosei</i> (Southeast Asian populations)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Orcaella brevirostris</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Cephalorhynchus commersonii</i> (South American population)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Cephalorhynchus eutropia</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Cephalorhynchus heavisidii</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Orcinus orca</i> (eastern North Atlantic population)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Steiner, L.; Gordon, J.; Beer, C.J., 1999 – Marine mammals of the Azores. In Evans, P.G.H.; Parsons, E.C.M. (Eds.). <i>European Research on Cetaceans</i>, <b>12</b>. Proc. 12<sup>th</sup> Annual Conference of the European Cetacean Society. Monaco, 20-24 January 1998: 79.</li> <li>• Teixeira, A.M.A.P. 1979 – Marine mammals of the Portuguese coast. <i>Sonderdruck aus Z.f. Saugetierkunde</i>, <b>44</b> (4): 221-238.</li> </ul>
<i>Orcinus orca</i> (eastern North Pacific population)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Globicephala melas</i> (only North and Baltic Sea populations)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Berardius bairdii</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Hyperoodon ampullatus</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Gordon, J.; Arnbom, T.; Brum, J.; Coxson, C.; Cunha, R.; Gillespie, D.; Gordon, T.; Hughes, K.;</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<p>Kirby, T.; Storey, K.; Walsh, V. 1987 – The first cruise of “Song of the Whale” and cetacean research carried out in the waters around the Azores by the IFAW. Cambridge: 95 pp.</p> <ul style="list-style-type: none"> <li>Steiner, L.; Gordon, J. 1990 – Cetacean sightings made between 1987 and 1990 in the Azores. Unpublished report from the IFAW: 16 pp.</li> <li>Steiner, L.; Gordon, J.; Beer, C.J., 1999 – Marine mammals of the Azores. In Evans, P.G.H.; Parsons, E.C.M. (Eds.). <i>European Research on Cetaceans</i>, 12. Proc. 12<sup>th</sup> Annual Conference of the European Cetacean Society. Monaco, 20-24 January 1998: 79.</li> </ul>

#### PINNIPEDIA

<i>Phoca vitulina</i> (only Baltic and Wadden Sea populations)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Halichoerus grypus</i> (only Baltic Sea populations)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Monachus monachus</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>Freitas, L. 1996 – O lobo marinho nas Desertas: estado actual, Conservação e perspectivas futuras da colónia do lobo marinho (<i>Monachus monachus</i>) nas Ilhas Desertas. Secretaria Regional de Educação, Funchal, Madeira: 67 pp.</li> <li>Neves, H.C.; Pires, R. 1999 – <i>The monk seal at Madeira archipelago.</i>[in portuguese] Parque Natural da Madeira Eds: 76 pp.</li> </ul>

#### PROBOSCIDEA

<i>Loxodonta africana</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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#### SIRENIA

<i>Trichechus manatus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Dugong dugon</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

#### ARTIODACTYLA

<i>Vicugna vicugna</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Oryx dammah</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Gazella gazella</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

#### GAVIIFORMES

<i>Gavia stellata</i> (Western Palearctic populations)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>Granadeiro, J.P.; Silva, M.A. 1992 – Beached bird surveys in Portugal, 1990/91. <i>Sula</i> 6 (1): 22-</li> </ul>
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Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					27.
<i>Gavia arctica arctica</i>	☒	☐	☐	☐	
<i>Gavia arctica suschkinii</i>	☐	☒	☐	☐	
<i>Gavia immer immer</i> (Northwest European population)	☒	☐	☐	☐	
<i>Gavia adamsii</i> (Western Palearctic population)	☐	☒	☐	☐	
<b>PODICIPEDIFORMES</b>					
<i>Podiceps grisegena grisegena</i>	☐	☒	☐	☐	
<i>Podiceps auritus</i> (Western Palearctic populations)	☐	☒	☐	☐	
<b>PELECANIFORMES</b>					
<i>Phalacrocorax nigrogularis</i>	☐	☒	☐	☐	
<i>Phalacrocorax pygmeus</i>	☐	☒	☐	☐	
<i>Pelecanus onocrotalus</i> (Western Palearctic populations)	☐	☒	☐	☐	
<i>Pelecanus crispus</i>	☐	☒	☐	☐	
<b>CICONIIFORMES</b>					
<i>Botaurus stellaris stellaris</i> (Western Palearctic populations)	☐	☒	☐	☐	
<i>Ixobrychus minutus minutus</i> (Western Palearctic populations)	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p.</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> </ul>
<i>Ixobrychus sturmii</i>	☐	☒	☐	☐	
<i>Ardeola rufiventris</i>	☐	☒	☐	☐	
<i>Ardeola idae</i>	☐	☒	☐	☐	
<i>Egretta vinaceigula</i>	☐	☒	☐	☐	
<i>Casmerodius albus albus</i> (Western Palearctic populations)	☐	☒	☐	☐	
<i>Ardea purpurea purpurea</i> (populations breeding in the Western Palearctic)	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p.</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> </ul>
<i>Mycteria ibis</i>	☐	☒	☐	☐	

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
<i>Ciconia nigra</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Pacheco, C.; Rosa, G.; Blanco, H.; Monteiro, P. 1999 – Population and distribution of some cliff nesting birds in the Tejo river basin in 1997 . [in portuguese]. <i>Airo</i>, <b>10</b>: 22-31.</li> <li>• Rosa, G.; Pacheco, C.; Monteiro, A.; Araújo, A. 2001 – Situation of the Black Stork <i>Ciconia nigra</i> in Portugal: census of the breeding population. [in portuguese]. <i>Airo</i>, <b>11</b>: 15-22.</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> <li>• Silva, L. 1998 – <i>Atlas of the birds of Malcata Mountain Natural Reserve</i> [in portuguese]. ICN, RNSM: 303 pp.</li> </ul>
<i>Ciconia episcopus microscelis</i>	☐	☒	☐	☐	
<i>Ciconia ciconia</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Conde, C.; Costa, J.; Beja, P. 1992 – White Stork <i>Ciconia ciconia</i> in the southwest coast of Portugal [in portuguese]. <i>Airo</i>, <b>3</b> (2): 60-61.</li> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Ferreira, F.; Canais, F.; Marques, A.; Catry, P. 1993 – The White Stork <i>Ciconia ciconia</i> in the area of Paul do Boquilobo Natural reserve from 1988 to 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 75-77.</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<ul style="list-style-type: none"> <li>• Monteiro, A.E. 1993 – Breeding populations of Ciconiidae on the Ribacôa region (Guarda District, Portugal) [in portuguese]. <i>Airo</i>, 4 (2): 51-55.</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> </ul>
<i>Plegadis falcinellus</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Catry, P. 1999 – Extinctions of breeding birds in mainland Portugal: a review. [in portuguese]. <i>Airo</i>, 10 (1): 1-13.</li> <li>• Costa, L.T. 1993 – Observations and status of the Glossy Ibis <i>Plegadis falcinellus</i> in Portugal [in portuguese]. <i>Airo</i>, 4 (1):13-19.</li> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Rodrigues, D.; Tenreiro, P.Q. 1997 – Glossy Ibis <i>Plegadis falcinellus</i> in Mondego lowlands during 1994 [in portuguese]. <i>Airo</i>, 8 (1/2): 40-43.</li> </ul>
<i>Geronticus eremita</i>	☐	☒	☐	☐	
<i>Threskiornis aethiopicus aethiopicus</i>	☐	☒	☐	☐	
<i>Platalea alba</i> (excluding Malagasy population)	☐	☒	☐	☐	
<i>Platalea leucorodia</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> </ul>
<i>Phoenicopterus ruber</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Catry, P. 1999 - Extinctions of breeding birds in mainland Portugal: a review. [in portuguese]. <i>Airo</i>, 10 (1): 1-13.</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<ul style="list-style-type: none"> <li>Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>Farinha, J.C.; Guedes, R.S.; Encarnação, V.; Severo, A.; Monteiro, A. 1992 – Censuses and distribution of the Greater Flamingo <i>Phoenicopterus ruber</i> in Portugal in 1992. [in portuguese]. <i>Airo</i>, <b>3</b> (2): 64-66.</li> </ul>
<i>Phoenicopterus minor</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>ANSERIFORMES</b>					
<i>Dendrocygna bicolor</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Dendrocygna viduata</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Thalassornis leuconotus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Oxyura leucocephala</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Cygnus olor</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Cygnus cygnus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Cygnus columbianus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anser brachyrhynchus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anser fabalis</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anser albifrons</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anser erythropus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anser anser</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>Costa, L.T.; Guedes, R.S. 1997a – Contagens de anátidos invernantes em Portugal. Invernos de 1993/94 a 1995/95. <i>Estudos de Biologia e Conservação da Natureza</i> <b>20</b>. ICN, Lisboa: 56 pp.</li> <li>Costa, L.T.; Rufino, R. 1997 – Mid-winter water fowl counts in Portugal – January 1997 [in portuguese]. <i>Airo</i>, <b>8</b> (1/2): 25-32.</li> <li>Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<p>Conservação da Natureza: 268 p</p> <ul style="list-style-type: none"> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts in Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Branta leucopsis</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Branta bernicla</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Branta ruficollis</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Alopochen aegyptiacus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Tadorna ferruginea</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Tadorna cana</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Tadorna tadorna</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Costa, L.T.; Guedes, R.S. 1997 – Contagens de anátidos invernantes em Portugal. Invernos de 1993/94 a 1995/95. <i>Estudos de Biologia e Conservação da Natureza</i> <b>20</b>. ICN, Lisboa: 56 pp.</li> <li>• Costa, L.T.; Rufino, R. 1997 – Mid-winter water fowl counts in Portugal – January 1997 [in portuguese]. <i>Airo</i>, <b>8</b> (1/2): 25-32.</li> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts in Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Plectropterus gambensis</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sarkidiornis melanotos</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Nettapus auritus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anas penelope</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Costa, L.T.; Guedes, R.S. 1997 – Contagens de anátidos invernantes em Portugal. Invernos de 1993/94 a 1995/95. <i>Estudos de Biologia e Conservação da Natureza</i> <b>20</b>. ICN, Lisboa: 56 pp</li> <li>• Costa, L.T.; Rufino, R. 1997 – Mid-winter water fowl counts in Portugal – January 1997 [in portuguese]. <i>Airo</i>, <b>8</b> (1/2): 25-32.</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<ul style="list-style-type: none"> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Anas strepera</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Costa, L.T.; Guedes, R.S. 1997 – Contagens de anátidos invernantes em Portugal. Invernos de 1993/94 a 1995/95. <i>Estudos de Biologia e Conservação da Natureza</i> <b>20</b>. ICN, Lisboa: 56 pp</li> <li>• Costa, L.T.; Rufino, R. 1997 – Mid-winter water fowl counts in Portugal – January 1997 [in portuguese]. <i>Airo</i>, <b>8</b> (1/2): 25-32.</li> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Anas crecca</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Costa, L.T.; Guedes, R.S. 1997 – Contagens de anátidos invernantes em Portugal. Invernos de 1993/94 a 1995/95. <i>Estudos de Biologia e Conservação da Natureza</i> <b>20</b>. ICN, Lisboa: 56 pp</li> <li>• Costa, L.T.; Rufino, R. 1997 – Mid-winter water fowl counts in Portugal – January 1997 [in portuguese]. <i>Airo</i>, <b>8</b> (1/2): 25-32.</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<p>portuguese]. <i>Airo</i>, <b>8</b> (1/2): 25-32.</p> <ul style="list-style-type: none"> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts in Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> <li>• Silva, L. 1998 – <i>Atlas of the birds of Malcata Mountain Natural Reserve</i> [in portuguese]. ICN, RNSM: 303 pp.</li> </ul>
<i>Anas capensis</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anas platyrhynchos</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Costa, L.T.; Guedes, R.S. 1997 – Contagens de anatídeos invernantes em Portugal. Invernos de 1993/94 a 1995/95. <i>Estudos de Biologia e Conservação da Natureza</i> <b>20</b>. ICN, Lisboa: 56 pp</li> <li>• Costa, L.T.; Rufino, R. 1997 – Mid-winter water fowl counts in Portugal – January 1997 [in portuguese]. <i>Airo</i>, <b>8</b> (1/2): 25-32.</li> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Pimenta, M.; Santarém, M.L. 1996 – <i>Atlas of the birds of Peneda-Gerês National Park</i> [in portuguese]. ICN, PNPG, Porto: 318 pp.</li> <li>• Rodrigues, D.J.C. 1998 Diet during the breeding season and risk of saturnism of Mallards <i>Anas platyrhynchos</i> in ricefields of Quinta do Canal [in portuguese]. <i>Airo</i>, <b>9</b> (1/2): 33-39.</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of</i></li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<p><i>the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</p> <ul style="list-style-type: none"> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> <li>• Silva, L. 1998 – <i>Atlas of the birds of Malcata Mountain Natural Reserve</i> [in portuguese]. ICN, RNSM: 303 pp.</li> </ul>
<i>Anas undulata</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anas acuta</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Costa, L.T.; Guedes, R.S. 1997 – Contagens de anátidos invernantes em Portugal. Invernos de 1993/94 a 1995/95. <i>Estudos de Biologia e Conservação da Natureza</i> <b>20</b>. ICN, Lisboa: 56 pp</li> <li>• Costa, L.T.; Rufino, R. 1997 – Mid-winter water fowl counts in Portugal – January 1997 [in portuguese]. <i>Airo</i>, <b>8</b> (1/2): 25-32.</li> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Anas erythrорhyncha</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anas hottentota</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Anas querquedula</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Costa, L.T.; Guedes, R.S. 1997 – Contagens de anátidos invernantes em Portugal. Invernos de 1993/94 a 1995/95. <i>Estudos de Biologia e Conservação da Natureza</i> <b>20</b>. ICN, Lisboa: 56 pp</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland</i></li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<i>Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.
<i>Anas clypeata</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Costa, L.T.; Guedes, R.S. 1997 – Contagens de anátídeos invernantes em Portugal. Invernos de 1993/94 a 1995/95. <i>Estudos de Biologia e Conservação da Natureza</i> <b>20</b>. ICN, Lisboa: 56 pp</li> <li>• Costa, L.T.; Rufino, R. 1997 – Mid-winter water fowl counts in Portugal – January 1997 [in portuguese]. <i>Airo</i>, <b>8</b> (1/2): 25-32.</li> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts in Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Marmaronetta angustirostris</i>	☐	☒	☐	☐	
<i>Netta rufina</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Costa, L.T.; Guedes, R.S. 1997 – Contagens de anátídeos invernantes em Portugal. Invernos de 1993/94 a 1995/95. <i>Estudos de Biologia e Conservação da Natureza</i> <b>20</b>. ICN, Lisboa: 56 pp</li> <li>• Costa, L.T.; Rufino, R. 1997 – Mid-winter water fowl counts in Portugal – January 1997 [in portuguese]. <i>Airo</i>, <b>8</b> (1/2): 25-32.</li> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field</i></li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<p><i>guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</p> <ul style="list-style-type: none"> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Netta erythrophthalma</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Aythya ferina</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Costa, L.T.; Guedes, R.S. 1997 – Contagens de anatídeos invernantes em Portugal. Invernos de 1993/94 a 1995/95. <i>Estudos de Biologia e Conservação da Natureza</i> <b>20</b>. ICN, Lisboa: 56 pp</li> <li>• Costa, L.T.; Rufino, R. 1997 – Mid-winter water fowl counts in Portugal – January 1997 [in portuguese]. <i>Airo</i>, <b>8</b> (1/2): 25-32.</li> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Aythya nyroca</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Catry, P. 1999 - Extinctions of breeding birds in mainland Portugal: a review. [in portuguese]. <i>Airo</i>, <b>10</b> (1): 1-13.</li> <li>• Costa, L.T.; Guedes, R.S. 1997 – Contagens de anatídeos invernantes em Portugal. Invernos de 1993/94 a 1995/95. <i>Estudos de Biologia e Conservação da Natureza</i> <b>20</b>. ICN, Lisboa: 56 pp</li> <li>• Farinha, J.C.; Costa, H. 1999 –</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<p><i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</p> <ul style="list-style-type: none"> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Aythya fuligula</i>	☒	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Costa, L.T.; Guedes, R.S. 1997 – Contagens de anátidos invernantes em Portugal. Invernos de 1993/94 a 1995/95. <i>Estudos de Biologia e Conservação da Natureza</i> <b>20</b>. ICN, Lisboa: 56 pp</li> <li>• Costa, L.T.; Rufino, R. 1997 – Mid-winter water fowl counts in Portugal – January 1997 [in portuguese]. <i>Airo</i>, <b>8</b> (1/2): 25-32.</li> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Aythya marila</i>	☒	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Somateria mollissima</i>	<input type="checkbox"/>	☒	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Somateria spectabilis</i>	<input type="checkbox"/>	☒	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Polysticta stelleri</i>	<input type="checkbox"/>	☒	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Clangula hyemalis</i>	<input type="checkbox"/>	☒	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Melanitta nigra</i>	☒	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Costa, L.T.; Rufino, R. 1997 – Mid-winter water fowl counts in</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<p>Portugal – January 1997 [in portuguese]. <i>Airo</i>, <b>8</b> (1/2): 25-32.</p> <ul style="list-style-type: none"> <li>• Rufino, R.; Neves, R., 1990a – Invernada de Pato-negro <i>Melanitta nigra</i> na costa de Aveiro: Janeiro 1990. <i>Airo</i>, (2): 1-2.</li> <li>• Rufino, R.; Neves, R., 1990b - seaduck monitoring in Portugal. IWRB / West. Pal. Seaduck Database Newsletter. Dec. 1990.</li> </ul>
<i>Melanitta fusca</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Bucephala clangula</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Mergellus albellus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Mergus serrator</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Costa, L.T.; Guedes, R.S. 1997 – Contagens de anátidos invernantes em Portugal. Invernos de 1993/94 a 1995/95. <i>Estudos de Biologia e Conservação da Natureza</i> <b>20</b>. ICN, Lisboa: 56 pp</li> <li>• Costa, L.T.; Rufino, R. 1997– Mid-winter water fowl counts in Portugal – January 1997 [in portuguese]. <i>Airo</i>, <b>8</b> (1/2): 25-32.</li> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts in Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Mergus merganser</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>FALCONIFORMES</b>					
<i>Pandion haliaetus</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Catry, P. 1999 - Extinctions of breeding birds in mainland Portugal: a review. [in portuguese]. <i>Airo</i>, <b>10</b> (1): 1-13.</li> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Farinha, J.C.; Costa, H. 1999 –</li> </ul>

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<b>GALLIFORMES</b>					
<i>Coturnix coturnix coturnix</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Pimenta, M.; Santarém, M.L. 1996 – <i>Atlas of the birds of Peneda-Gerês National Park</i> [in portuguese]. ICN, PNPG, Porto: 318 pp.</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> <li>• Silva, L. 1998 – <i>Atlas of the birds of Malcata Mountain Natural Reserve</i> [in portuguese]. ICN, RNSM: 303 pp.</li> </ul>
<b>SPHENISCIFORMES</b>					
<i>Spheniscus demersus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>PROCELLARIIFORMES</b>					
<i>Diomedea exulans</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Diomedea epomophora</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Diomedea irrorata</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Diomedea nigripes</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Diomedea immutabilis</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Diomedea melanophris</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Diomedea bulleri</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Diomedea cauta</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Diomedea chlororhynchos</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Diomedea chrysostoma</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Phoebetria fusca</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Phoebetria palpebrata</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Macronectes giganteus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Macronectes halli</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Procellaria cinerea</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Procellaria aequinoctialis</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Procellaria aequinoctialis conspicillata</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Procellaria parkinsoni</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
<i>Procellaria westlandica</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>GRUIFORMES</b>					
<i>Porzana porzana</i> (populations breeding in the Western Palearctic)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p
<i>Porzana parva parva</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Porzana pusilla intermedia</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	• Catry, P. 1999 - Extinctions of breeding birds in mainland Portugal: a review. [in portuguese]. <i>Airo</i> , <b>10</b> (1): 1-13. • Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p
<i>Fulica atra atra</i> (Mediterranean and Black Sea populations)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp. • Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.
<i>Aenigmatolimnas marginalis</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sarothrura boehmi</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sarothrura ayresi</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Crex crex</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Grus leucogeranus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Grus virgo</i> (Syn. <i>Anthropoides virgo</i> )	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Grus paradisea</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Grus carunculatus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Grus grus</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	• Almeida, J. 1991. A Invernada de Grous <i>Grus grus</i> em Portugal. Programa de censos –Resultados do Inverno 1989-1990. <i>Estudos de Biologia e Conservação da Natureza</i> <b>1</b> . S.N.P.R.C.N., Lisboa, Portugal. • Almeida, J. 1992. Censuses of Common Crane <i>Grus grus</i> wintering in Portugal. [in portuguese]. <i>Airo</i> <b>3</b> (2): 55-58. • Almeida, J.. 1995. Situation and Conservation Perspectives of the Common Crane in Portugal. <i>In</i>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<p>Prange, H. (ed.) Crane Research and Protection in Europe. Martin-Luther-Universitat Halle, Wittenberg, Germany.</p> <ul style="list-style-type: none"> <li>• Almeida, J. &amp; M. Pinto. 1992. Seleção dos biótopos de alimentação pelo Grou-comum <i>Grus grus</i>: o caso de Moura (Alentejo). <i>Airo</i> 3:1-8.</li> <li>• Almeida, J. &amp; Pinto, M. 1995. Habitat use by the Common Crane at Moura, Portugal. In Prange, H. (ed.) Crane Research and Protection in Europe. Martin-Luther-Universitat Halle, Wittenberg, Germany.</li> <li>• Cruz, C.M. 1995. Contribuição para o estudo da dieta de <i>Grus grus</i> L. em áreas ocidentais de invernada na Península Ibérica. Simpósio sobre Ecologia Alimentar de Aves. Cadernos SPEA. SPEA, Lisboa.</li> <li>• Cruz, C.M. 1996. A população de grous (<i>Grus grus</i> L.) invernantes no Alentejo: aspectos sobre a sua conservação. <i>Ciência e Natureza</i>, 2: 57-64.</li> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Franco, A.M.A. 2000. A seleção de habitats e utilização do tempo pela população de grou-comum <i>Grus grus</i> nas regiões de Évora e Campo Maior. ICN, (unpublished report).</li> <li>• Franco, A.M.A., J.C. Brito, and J. Almeida. 2000. Modelling habitat selection of Common Crane <i>Grus grus</i> wintering in Portugal using multiple logistic regression. <i>Ibis</i>, 142:351-358.</li> <li>• Leitão, D., J. Almeida, A. Vaz &amp; M. Melo. 1999. Winter Riverine Roost Site Selection by Common Crane <i>Grus grus</i> in Portugal. Proceedings Third European Crane Workshop. Oct. 11-14,</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<p>1996. Hansestadt Stralsund, Germany.</p> <ul style="list-style-type: none"> <li>• Melo, M. 1996. Utilização do espaço e do tempo pela população invernante de Grou-comum <i>Grus grus</i> na região de Moura. Relatório de estágio do curso de Biologia Aplicada aos Recursos Animais-ramo Terrestre. Faculdade de Ciências da Universidade de Lisboa.</li> <li>• Melo, M.P., J. Almeida, A. Vaz &amp; R. Covas. 1999a. The daily activity of wintering Common Cranes <i>Grus grus</i> in Portugal: the effect of scarce food resources. <i>Die Vogelwelt</i>, <b>120</b> (5-6): 353-356</li> <li>• Melo, M.P., J. Almeida &amp; A. Vaz. 1999b. Time budget and daily activity of wintering Common Cranes <i>Grus grus</i> in Portugal: the effect of scarce food resources. Proc. Third European Crane Workshop. Stralsund, Alemanha, 11-14 Outubro 1996.</li> <li>• Melo, M.P., J. Almeida &amp; A. Vaz. 1999c. Spatio-temporal distribution of the Common Crane <i>Grus grus</i> in a wintering site in Portugal. Proc. Third European Crane Workshop. Stralsund, Alemanha, 11-14 October 1996.</li> <li>• Pinto, M. &amp; Almeida, J. 1995. A survey-program for the Common Crane wintering in Portugal – first results in Crane research and protection in Europe, Prange, H. (ed.). Deutsche Lufthansa AG, Frankfurt.</li> <li>• Reis, S. 1999. Seleção do local de dormida e do habitat de alimentação pelo Grou-comum <i>Grus grus</i> durante o Inverno em Portugal. Relatório de estágio profissionalizante da licenciatura em Biologia Aplicada aos Recursos Animais – var. Terrestre. Faculdade de Ciências da Universidade de Lisboa. Departamento de Zoologia e Antropologia</li> <li>• Vaz, A. &amp; M. Melo. 1999. Faecal sample analysis in the study of the winter diet of the Common Crane <i>Grus grus</i>. Proc. Third European Crane Workshop. Stralsund, Alemanha, 11-14 October 1996.</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
<i>Chlamydotis undulata</i> (only Asian populations)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Otis tarda</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Morgado, R. &amp; F. Moreira (2000) Seasonal population dynamics, nest site selection, sex-ratio and clutch size of the great bustard <i>Otis tarda</i> in two adjacent lekking areas. <i>Ardeola</i>, 47 (2), 237-246</li> <li>• Rocha, P. A. (1999) <i>A Interpretação Ecológica de Imagens de Satélite e a Utilização de Sistemas de Informação Geográfica Aplicados à Conservação da Abetarda Otis tarda no Biótopo CORINE de Castro Verde</i>. Tese de Mestrado em Gestão de Recursos Naturais do Instituto Superior de Agronomia da Faculdade Técnica de Lisboa, 112 pp.</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> </ul>

#### CHARADRIIFORMES

<i>Himantopus himantopus</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Encarnação, V. 1992 – Wader censuses in the Parque Natural da Ria Formosa. [in portuguese]. <i>Airo</i>, 3 (2): 67-68.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p.</li> <li>• Leitão, D. 1995 – Charadriiformes of the Tejo estuary farmlands. [in portuguese]. <i>Airo</i>, 6 (1/2): 29-38.</li> <li>• Neves, R.; Rufino, R., 1996 – O perna-longa <i>Himantopus himantopus</i> no estuário do Sado. Movimentos observados com o</li> </ul>
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Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<p>auxílio da marcação com anilhas de cor. <i>In Farinha, F.C.; Almeida, J.; Costa, H. (Eds.). Actas do I Congresso de Ornitologia da SPEA. Vila Nova de Cerveira.</i></p> <ul style="list-style-type: none"> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> <li>• Rufino, R., 1992 – Contagens de aves aquáticas invernantes, Janeiro 1991. <i>Estudos de Biologia e Conservação da Natureza</i>, <b>4</b>. SNPRCN; Lisboa: 31 pp.</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> <li>• Rufino, R.; Neves, R. 1991 – Recenseamento da população de Perna-longa <i>Himantopus himantopus</i> em Portugal. <i>Airo</i>, <b>2</b> (1): 10-11.</li> </ul>
<i>Recurvirostra avosetta</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Cabral, J.A.; Múrias, T.; Lopes, R.; Marques, J.C. 1996 – Macroalgae blooms and macrohabitat selection by waders: a study in the Mondego estuary (western Portugal). <i>Airo</i>, <b>7</b> (1): 1-6.</li> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Encarnação, V. 1992 – Wader censuses in the Parque Natural da Ria Formosa. [in portuguese]. <i>Airo</i>, <b>3</b> (2): 67-68.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 pp.</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> <li>• Rufino, R., 1992 – Contagens de aves aquáticas invernantes, Janeiro 1991. <i>Estudos de Biologia e Conservação da Natureza</i>, <b>4</b>.</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<p>SNPRCN; Lisboa: 31 pp..</p> <ul style="list-style-type: none"> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Dromas ardeola</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Burhinus oedicnemus</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Encarnação, V. 1992 – Wader censuses in the Parque Natural da Ria Formosa. [in portuguese]. <i>Airo</i>, <b>3</b> (2): 67-68.</li> <li>• Leitão, D. 1995 – Charadriiformes of the Tejo estuary farmlands. [in portuguese]. <i>Airo</i>, <b>6</b> (1/2): 29-38.</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> <li>• Rufino, R., 1992 – Contagens de aves aquáticas invernantes, Janeiro 1991. <i>Estudos de Biologia e Conservação da Natureza</i>, <b>4</b>. SNPRCN; Lisboa: 31 pp.</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Glareola pratincola</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Encarnação, V. 1992 – Wader censuses in the Parque Natural da Ria Formosa. [in portuguese]. <i>Airo</i>, <b>3</b> (2): 67-68.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 pp.</li> <li>• Leitão, D. 1995 – Charadriiformes of the Tejo estuary farmlands. [in portuguese]. <i>Airo</i>, <b>6</b> (1/2): 29-38.</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> </ul>
<i>Glareola nordmanni</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
<i>Pluvialis apricaria</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Catry, P.; Fonseca, J.P.; Santos, B. 1992 – Seasonal variation of wader numbers in three Portuguese coastal areas [in portuguese]. <i>Airo</i>, <b>3</b> (2): 62-64.</li> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Encarnação, V. 1992 – Wader censuses in the Parque Natural da Ria Formosa. [in portuguese]. <i>Airo</i>, <b>3</b> (2): 67-68.</li> <li>• Leitão, D. 1995 – Charadriiformes of the Tejo estuary farmlands. [in portuguese]. <i>Airo</i>, <b>6</b> (1/2): 29-38.</li> <li>• Rufino, R., 1992 – Contagens de aves aquáticas invernantes, Janeiro 1991. <i>Estudos de Biologia e Conservação da Natureza</i>, <b>4</b>. SNPRCN; Lisboa: 31 pp..</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Pluvialis squatarola</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Cabral, J.A.; Múrias, T.; Lopes, R.; Marques, J.C. 1996 – Macroalgae blooms and macrohabitat selection by waders: a study in the Mondego estuary (western Portugal). <i>Airo</i>, <b>7</b> (1): 1-6.</li> <li>• Catry, P.; Fonseca, J.P.; Santos, B. 1992 – Seasonal variation of wader numbers in three Portuguese coastal areas [in portuguese]. <i>Airo</i>, <b>3</b> (2): 62-64.</li> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Encarnação, V. 1992 – Wader censuses in the Parque Natural da Ria Formosa. [in portuguese]. <i>Airo</i>, <b>3</b> (2): 67-68.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<p>Conservação da Natureza: 268 pp.</p> <ul style="list-style-type: none"> <li>• Leitão, D. 1995 – Charadriiformes of the Tejo estuary farmlands. [in portuguese]. <i>Airo</i>, <b>6</b> (1/2): 29-38.</li> <li>• Lopes, R.J.; Cabral, J.A.; Múrias, T.; Marques, J.C. 1998 – Contribution to the study of the diet of the Dunlin <i>Calidris alpina</i> and the Grey Plover <i>Pluvialis squatarola</i> in the Mondego estuary [in portuguese]. <i>Airo</i>, <b>9</b> (1/2): 27-32.</li> <li>• Rufino, R., 1992 – Contagens de aves aquáticas invernantes, Janeiro 1991. <i>Estudos de Biologia e Conservação da Natureza</i>, <b>4</b>. SNPRCN; Lisboa: 31 pp..</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts in Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Charadrius hiaticula</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Cabral, J.A.; Múrias, T.; Lopes, R.; Marques, J.C. 1996 – Macroalgae blooms and macrohabitat selection by waders: a study in the Mondego estuary (western Portugal). <i>Airo</i>, <b>7</b> (1): 1-6.</li> <li>• Catry, P.; Fonseca, J.P.; Santos, B. 1992 – Seasonal variation of wader numbers in three Portuguese coastal areas [in portuguese]. <i>Airo</i>, <b>3</b> (2): 62-64.</li> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Encarnação, V. 1992 – Wader censuses in the Parque Natural da Ria Formosa. [in portuguese]. <i>Airo</i>, <b>3</b> (2): 67-68.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 pp.</li> <li>• Leitão, D. 1995 – Charadriiformes of the Tejo estuary farmlands. [in portuguese]. <i>Airo</i>, <b>6</b> (1/2): 29-38.</li> <li>• Rufino, R., 1992 – Contagens de aves aquáticas invernantes, Janeiro 1991. <i>Estudos de Biologia e</i></li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<p><i>Conservação da Natureza</i>, <b>4</b>. SNPRCN; Lisboa: 31 pp..</p> <ul style="list-style-type: none"> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Charadrius dubius</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> </ul>
<i>Charadrius pecuarius</i>	☐	☒	☐	☐	
<i>Charadrius tricollaris</i>	☐	☒	☐	☐	
<i>Charadrius forbesi</i>	☐	☒	☐	☐	
<i>Charadrius pallidus</i>	☐	☒	☐	☐	
<i>Charadrius alexandrinus</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Cabral, J.A.; Múrias, T.; Lopes, R.; Marques, J.C. 1996 – Macroalgae blooms and macrohabitat selection by waders: a study in the Mondego estuary (western Portugal). <i>Airo</i>, <b>7</b> (1): 1-6.</li> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Encarnação, V. 1992 – Wader censuses in the Parque Natural da Ria Formosa. [in portuguese]. <i>Airo</i>, <b>3</b> (2): 67-68.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 pp.</li> <li>• Leitão, D. 1995 – Charadriiformes of the Tejo estuary farmlands. [in portuguese]. <i>Airo</i>, <b>6</b> (1/2): 29-38.</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> <li>• Rufino, R., 1992 – Contagens de</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<p>aves aquáticas invernantes, Janeiro 1991. <i>Estudos de Biologia e Conservação da Natureza</i>, <b>4</b>. SNPRCN; Lisboa: 31 pp..</p> <ul style="list-style-type: none"> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Charadrius marginatus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Charadrius mongulus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Charadrius leschenaultii</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Charadrius asiaticus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Eudromias morinellus</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Vanellus vanellus</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Encarnação, V. 1992 – Wader censuses in the Parque Natural da Ria Formosa. [in portuguese]. <i>Airo</i>, <b>3</b> (2): 67-68.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Leitão, D. 1995 – Charadriiformes of the Tejo estuary farmlands. [in portuguese]. <i>Airo</i>, <b>6</b> (1/2): 29-38.</li> <li>• Leitão, D.; Farinha, J.C. 1993 – The breeding of the Lapwing Vanellus vanellus in Castro Marim in 1993. [in portuguese]. <i>Airo</i>, <b>4</b> (1): 20-21</li> <li>• Pimenta, M.; Santarém, M.L. 1996 – <i>Atlas of the birds of Peneda-Gerês National Park</i> [in portuguese]. ICN, PNPG, Porto: 318 pp.</li> <li>• Rufino, R., 1992 – Contagens de aves aquáticas invernantes, Janeiro 1991. <i>Estudos de Biologia e Conservação da Natureza</i>, <b>4</b>. SNPRCN; Lisboa: 31 pp.</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> <li>• Silva, L. 1998 – <i>Atlas of the birds</i></li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<i>of Malcata Mountain Natural Reserve</i> [in portuguese]. ICN, RNSM: 303 pp.
<i>Vanellus spinosus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Vanellus albiceps</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Vanellus senegallus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Vanellus lugubris</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Vanellus melanopterus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Vanellus coronatus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Vanellus superciliosus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Vanellus gregarius</i> ( <i>Syn Chettusia gregaria</i> )	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Vanellus leucurus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Gallinago media</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Gallinago gallinago</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Encarnação, V. 1992 – Wader censuses in the Parque Natural da Ria Formosa. [in portuguese]. <i>Airo</i>, <b>3</b> (2): 67-68.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Leitão, D. 1995 – Charadriiformes of the Tejo estuary farmlands. [in portuguese]. <i>Airo</i>, <b>6</b> (1/2): 29-38.</li> <li>• Pimenta, M.; Santarém, M.L. 1996 – <i>Atlas of the birds of Peneda-Gerês National Park</i> [in portuguese]. ICN, PNPG, Porto: 318 pp.</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> <li>• Rufino, R., 1992 – Contagens de aves aquáticas invernantes, Janeiro 1991. <i>Estudos de Biologia e Conservação da Natureza</i>, <b>4</b>. SNPRCN; Lisboa: 31 pp.</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts in Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2):</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					57-67.
<i>Lymnocryptes minimus</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Leitão, D. 1995 – Charadriiformes of the Tejo estuary farmlands. [in portuguese]. <i>Airo</i>, <b>6</b> (1/2): 29-38.</li> </ul>
<i>Limosa limosa</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Encarnação, V. 1992 – Wader censuses in the Parque Natural da Ria Formosa. [in portuguese]. <i>Airo</i>, <b>3</b> (2): 67-68.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Leitão, D. 1995 – Charadriiformes of the Tejo estuary farmlands. [in portuguese]. <i>Airo</i>, <b>6</b> (1/2): 29-38.</li> <li>• Rufino, R., 1992 – Contagens de aves aquáticas invernantes, Janeiro 1991. <i>Estudos de Biologia e Conservação da Natureza</i>, <b>4</b>. SNPRCN; Lisboa: 31 pp..</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Limosa lapponica</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Catry, P.; Fonseca, J.P.; Santos, B. 1992 – Seasonal variation of wader numbers in three Portuguese coastal areas [in portuguese]. <i>Airo</i>, <b>3</b> (2): 62-64.</li> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Encarnação, V. 1992 – Wader censuses in the Parque Natural da Ria Formosa. [in portuguese]. <i>Airo</i>, <b>3</b> (2): 67-68.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<p>Conservação da Natureza: 268 p</p> <ul style="list-style-type: none"> <li>• Rufino, R., 1992 – Contagens de aves aquáticas invernantes, Janeiro 1991. <i>Estudos de Biologia e Conservação da Natureza</i>, <b>4</b>. SNPRCN; Lisboa: 31 pp..</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Numenius phaeopus</i>	☒	□	□	□	<ul style="list-style-type: none"> <li>• Catry, P.; Fonseca, J.P.; Santos, B. 1992 – Seasonal variation of wader numbers in three Portuguese coastal areas [in portuguese]. <i>Airo</i>, <b>3</b> (2): 62-64.</li> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Leitão, D. 1995 – Charadriiformes of the Tejo estuary farmlands. [in portuguese]. <i>Airo</i>, <b>6</b> (1/2): 29-38.</li> <li>• Rufino, R., 1992 – Contagens de aves aquáticas invernantes, Janeiro 1991. <i>Estudos de Biologia e Conservação da Natureza</i>, <b>4</b>. SNPRCN; Lisboa: 31 pp..</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Numenius tenuirostris</i>	□	☒	□	□	
<i>Numenius arquata</i>	☒	□	□	□	<ul style="list-style-type: none"> <li>• Cabral, J.A.; Múrias, T.; Lopes, R.; Marques, J.C. 1996 – Macroalgae blooms and macrohabitat selection by waders: a study in the Mondego estuary (western Portugal). <i>Airo</i>, <b>7</b> (1): 1-6.</li> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<ul style="list-style-type: none"> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Leitão, D. 1995 – Charadriiformes of the Tejo estuary farmlands. [in portuguese]. <i>Airo</i>, <b>6</b> (1/2): 29-38.</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Tringa erythropus</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Encarnação, V. 1992 – Wader censuses in the Parque Natural da Ria Formosa. [in portuguese]. <i>Airo</i>, <b>3</b> (2): 67-68.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Leitão, D. 1995 – Charadriiformes of the Tejo estuary farmlands. [in portuguese]. <i>Airo</i>, <b>6</b> (1/2): 29-38.</li> <li>• Rufino, R., 1992 – Contagens de aves aquáticas invernantes, Janeiro 1991. <i>Estudos de Biologia e Conservação da Natureza</i>, <b>4</b>. SNPRCN; Lisboa: 31 pp..</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Tringa totanus</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Encarnação, V. 1992 – Wader censuses in the Parque Natural da Ria Formosa. [in portuguese]. <i>Airo</i>, <b>3</b> (2): 67-68.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<ul style="list-style-type: none"> <li>• Leitão, D. 1995 – Charadriiformes of the Tejo estuary farmlands. [in portuguese]. <i>Airo</i>, <b>6</b> (1/2): 29-38.</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> <li>• Rufino, R., 1992 – Contagens de aves aquáticas invernantes, Janeiro 1991. <i>Estudos de Biologia e Conservação da Natureza</i>, <b>4</b>. SNPRCN; Lisboa: 31 pp..</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Tringa stagnatilis</i>	☒	☐	☐	☐	
<i>Tringa nebularia</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Encarnação, V. 1992 – Wader censuses in the Parque Natural da Ria Formosa. [in portuguese]. <i>Airo</i>, <b>3</b> (2): 67-68.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Rufino, R., 1992 – Contagens de aves aquáticas invernantes, Janeiro 1991. <i>Estudos de Biologia e Conservação da Natureza</i>, <b>4</b>. SNPRCN; Lisboa: 31 pp..</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Tringa ochropus</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Encarnação, V. 1992 – Wader censuses in the Parque Natural da Ria Formosa. [in portuguese]. <i>Airo</i>, <b>3</b> (2): 67-68.</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<ul style="list-style-type: none"> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Leitão, D. 1995 – Charadriiformes of the Tejo estuary farmlands. [in portuguese]. <i>Airo</i>, <b>6</b> (1/2): 29-38.</li> <li>• Rufino, R., 1992 – Contagens de aves aquáticas invernantes, Janeiro 1991. <i>Estudos de Biologia e Conservação da Natureza</i>, <b>4</b>. SNPRCN; Lisboa: 31 pp..</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Tringa glareola</i>	☒	□	□	□	<ul style="list-style-type: none"> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Tringa cinerea</i>	□	☒	□	□	
<i>Tringa hypoleucos</i>	☒	□	□	□	<ul style="list-style-type: none"> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Pimenta, M.; Santarém, M.L. 1996 – <i>Atlas of the birds of Peneda-Gerês National Park</i> [in portuguese]. ICN, PNPG, Porto: 318 pp.</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> <li>• Silva, L. 1998 – <i>Atlas of the birds of Malcata Mountain Natural Reserve</i> [in portuguese]. ICN, RNSM: 303 pp.</li> </ul>
<i>Arenaria interpres</i>	☒	□	□	□	<ul style="list-style-type: none"> <li>• Catry, P.; Fonseca, J.P.; Santos, B. 1992 – Seasonal variation of wader numbers in three Portuguese coastal areas [in portuguese]. <i>Airo</i>, <b>3</b> (2): 62-64.</li> <li>• Elias, G.L.L.; Reino, M.; Silva, T.;</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<p>Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</p> <ul style="list-style-type: none"> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Leitão, D. 1995 – Charadriiformes of the Tejo estuary farmlands. [in portuguese]. <i>Airo</i>, <b>6</b> (1/2): 29-38</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Calidris tenuirostris</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Calidris canutus</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Catry, P.; Fonseca, J.P.; Santos, B. 1992 – Seasonal variation of wader numbers in three Portuguese coastal areas [in portuguese]. <i>Airo</i>, <b>3</b> (2): 62-64.</li> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Encarnação, V. 1992 – Wader censuses in the Parque Natural da Ria Formosa. [in portuguese]. <i>Airo</i>, <b>3</b> (2): 67-68.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 pp.</li> <li>• Leitão, D. 1995 – Charadriiformes of the Tejo estuary farmlands. [in portuguese]. <i>Airo</i>, <b>6</b> (1/2): 29-38.</li> <li>• Rufino, R., 1992 – Contagens de aves aquáticas invernantes, Janeiro 1991. <i>Estudos de Biologia e Conservação da Natureza</i>, <b>4</b>. SNPRCN; Lisboa: 31 pp</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Calidris alba</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo</i></li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<p><i>Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</p> <ul style="list-style-type: none"> <li>• Encarnação, V. 1992 – Wader censuses in the Parque Natural da Ria Formosa. [in portuguese]. <i>Airo</i>, <b>3</b> (2): 67-68.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Rufino, R., 1992 – Contagens de aves aquáticas invernantes, Janeiro 1991. <i>Estudos de Biologia e Conservação da Natureza</i>, <b>4</b>. SNPRCN; Lisboa: 31 pp..</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Calidris minuta</i>	☒	□	□	□	<ul style="list-style-type: none"> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Encarnação, V. 1992 – Wader censuses in the Parque Natural da Ria Formosa. [in portuguese]. <i>Airo</i>, <b>3</b> (2): 67-68.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Rufino, R., 1992 – Contagens de aves aquáticas invernantes, Janeiro 1991. <i>Estudos de Biologia e Conservação da Natureza</i>, <b>4</b>. SNPRCN; Lisboa: 31 pp..</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Calidris temminckii</i>	☒	□	□	□	<ul style="list-style-type: none"> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> </ul>
<i>Calidris maritima</i>	☒	□	□	□	<ul style="list-style-type: none"> <li>• Catry, P.; Fonseca, J.P.; Santos, B. 1992 – Seasonal variation of wader numbers in three Portuguese coastal areas [in</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<p>portuguese]. <i>Airo</i>, <b>3</b> (2): 62-64.</p> <ul style="list-style-type: none"> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> </ul>
<i>Calidris alpina</i>	☒	□	□	□	<ul style="list-style-type: none"> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Leitão, D. 1995 – Charadriiformes of the Tejo estuary farmlands. [in portuguese]. <i>Airo</i>, <b>6</b> (1/2): 29-38.</li> <li>• Lopes, R.J.; Cabral, J.A.; Múrias, T.; Marques, J.C. 1998 – Contribution to the study of the diet of the Dunlin <i>Calidris alpina</i> and the Grey Plover <i>Pluvialis squatarola</i> in the Mondego estuary [in portuguese]. <i>Airo</i>, <b>9</b> (1/2): 27-32.</li> <li>• Rufino, R., 1992 – Contagens de aves aquáticas invernantes, Janeiro 1991. <i>Estudos de Biologia e Conservação da Natureza</i>, <b>4</b>. SNPRCN; Lisboa: 31 pp..</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Calidris ferruginea</i>	☒	□	□	□	<ul style="list-style-type: none"> <li>• Encarnação, V. 1992 – Wader censuses in the Parque Natural da Ria Formosa. [in portuguese]. <i>Airo</i>, <b>3</b> (2): 67-68.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts inm Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Limicola falcinellus</i>	□	☒	□	□	
<i>Philomachus pugnax</i>	☒	□	□	□	<ul style="list-style-type: none"> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<p>portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</p> <ul style="list-style-type: none"> <li>• Encarnação, V. 1992 – Wader censuses in the Parque Natural da Ria Formosa. [in portuguese]. <i>Airo</i>, <b>3</b> (2): 67-68.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Leitão, D. 1995 – Charadriiformes of the Tejo estuary farmlands. [in portuguese]. <i>Airo</i>, <b>6</b> (1/2): 29-38</li> <li>• Rufino, R.; Costa, L.T. 1993 – Mid-winter wader and waterfowl counts in Portugal – January 1993 [in portuguese]. <i>Airo</i>, <b>4</b> (2): 57-67.</li> </ul>
<i>Phalaropus lobatus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Phalaropus fulicaria</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Larus hemprichii</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Larus leucophthalmus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Larus ichthyaetus</i> (West Eurasian and African population)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Larus melanocephalus</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> </ul>
<i>Larus genei</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Larus audouinii</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Catry, P. 1999 - Extinctions of breeding birds in mainland Portugal: a review. [in portuguese]. <i>Airo</i>, <b>10</b> (1): 1-13.</li> </ul>
<i>Larus armenicus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sterna nilotica nilotica</i> (West Eurasian and African populations)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sterna caspia</i> (West Eurasian and African populations)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> </ul>
<i>Sterna maxima albidorsalis</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
<i>Sterna bergii</i> (African and Southwest Asian populations)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sterna bengalensis</i> (African and Southwest Asian populations)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Sterna sandvicensis sandvicensis</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Elias, G.L.L.; Reino, M.; Silva, T.; Geraldes, P. (coords.) 1998 – <i>Atlas of the wintering birds of Baixo Alentejo – Portugal</i> [in portuguese]. Sociedade Portuguesa para o Estudo das Aves, Lisboa: 416 pp.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> </ul>
<i>Sterna dougallii</i> (Atlantic population)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p.</li> <li>• Monteiro, L.R.; Ramos, J.A.; Furness, R.W. 1996 – Past and present status and conservation of the seabirds breeding in the Azores Archipelago. <i>Biological Conservation</i>, <b>78</b> (3): 319-328.</li> <li>• Ramos, J.A.; del Nevo, A. 1995 – Nest-sire selection by Roseat Terns and Common Terns in the Azores. <i>Auk</i>, <b>112</b> (3): 580-589.</li> <li>• Ramos, J.A.; Sola, E.; Monteiro, L.R.; Ratcliffe, N. 1998 – Prey delivered to Roseat Tern chicks in the Azores. <i>Journal of Filed Ornithology</i>, <b>69</b> (3): 419–429.</li> </ul>
<i>Sterna hirundo hirundo</i> (populations breeding in the Western Palearctic)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Catry, P. 1999 - Extinctions of breeding birds in mainland Portugal: a review. [in portuguese]. <i>Airo</i>, 10 (1): 1-13.</li> <li>• Elias, G.; Leitão, D. 1992 – The breeding of the Common Tern <i>Sterna hirundo</i> in Portugal [in portuguese]. <i>Airo</i>, <b>3</b> (3): 88-89.</li> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Leitão, D.; Neves, R.; Rufino, R. 1993 – Breeding Terns (Genus <i>Sterna</i>) in the Tejo and the Sado estuaries in 1993. <i>Airo</i>, <b>4</b> (2) 68-71.</li> </ul>
<i>Sterna paradisea</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
(Atlantic populations)					
<i>Sterna albifrons</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> <li>• Leitão, D.; Neves, R.; Rufino, R. 1993 – Breeding Terns (Genus <i>Sterna</i>) in the Tejo and the Sado estuaries in 1993. <i>Airo</i>, <b>4</b> (2) 68-71.</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> </ul>
<i>Sterna saundersi</i>	☐	☒	☐	☐	
<i>Sterna balaenarum</i>	☐	☒	☐	☐	
<i>Sterna repressa</i>	☐	☒	☐	☐	
<i>Chlidonias niger niger</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Farinha, J.C.; Costa, H. 1999 – <i>Aquatic birds of Portugal. A field guide</i> [in portuguese]. Instituto da Conservação da Natureza: 268 p</li> </ul>
<i>Chlidonias leucopterus</i> (West Eurasian and African population)	☐	☒	☐	☐	
<b>CORACIFORMES</b>					
<i>Merops apiaster</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Costa, L.T. 1992 – Predation on European Bee-eater Merops apiaster in Portugal [in portuguese]. <i>Airo</i>, <b>3</b> (3): 88-89.</li> <li>• Silva, L. 1998 – <i>Atlas of the birds of Malcata Mountain Natural Reserve</i> [in portuguese]. ICN, RNSM: 303 pp.</li> </ul>
<i>Coracias garrulus</i>	☒	☐	☐	☐	
<b>PSITTACIFORMES</b>					
<i>Amazona tucumana</i>	☐	☒	☐	☐	
<b>PASSERIFORMES</b>					
<i>Hirundo atrocaerulea</i>	☐	☒	☐	☐	
<i>Acrocephalus paludicola</i>	☒	☐	☐	☐	
<b>TESTUDINATA</b>					
<i>Chelonia depressa</i>	☐	☒	☐	☐	
<i>Chelonia mydas</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Bowen, B.W. 1996 - Comparative biogeography of the green turtle (<i>Chelonia mydas</i>) and the loggerhead turtle (<i>Caretta caretta</i>) as inferred from mtDNA sequence comparisons. <i>In Proceedings of the international symposium on sea turtle conservation genetics</i>.</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<p>Miami, Florida: NOAA Technical Memorandum.</p> <ul style="list-style-type: none"> <li>• Brongersma, L.D., 1972 - European Atlantic turtles. <i>Zoologische Verhandelingen</i>, <b>121</b>: p. 1-318.</li> <li>• Encalada, S., et al., 1996 - Phylogeography and population structure of the Atlantic and Mediterranean green turtle (<i>Chelonia mydas</i>): a mitochondrial DNA control region sequence assessment. <i>Molecular Ecology</i>, (5): 108-</li> <li>• Fretey, J., 2001 - Biogeography and Conservation of Marine Turtles of the Atlantic Coast of Africa. Convention on Migratory Species, ed. C.T.S.P. n°6.: CMS/FRETEY: 1-428.</li> <li>• Groombridge, B., 1990 - Marine turtles in the Mediterranean: distribution, population status, and conservation. A report to the Council of Europe Environment and Management Division. <i>Nature and Environment Series</i>, <b>48</b>: p. 1-99.</li> <li>• Groombridge, B.; Luxmoore, R., 1990 - The green turtle and hawksbill (Reptilia: Cheloniidae): world status, exploitation and trade. <i>Copeia</i>, (3): 898-900.</li> <li>• Hirth, H.F., 1971 - Synopsis of biological data on the green turtle <i>Chelonia mydas</i> (Linnaeus, 1758). FAO Fisheries Synopsis, <b>85</b>.</li> <li>• Machado, A., 1989 - Marine turtles in the Mid-Atlantic Islands. <i>contract no. B3-B6610/88/59</i>. Commission of the European Communities DGXI. p. 11.</li> <li>• Márquez M., R., 1990 - Sea turtles of the World: an annotated and illustrated catalogue of sea turtle species known to date. FAO species catalogue Vol. 11. <i>FAO Fish. Synop.</i> <b>125</b>(11): p. 1-81.</li> <li>• National Marine Fisheries Service and U.S. Fish Wildlife Service, 1991 - Recovery plan for U.S. population of Atlantic green turtle, <i>Chelonia mydas</i>. Washington, D.C: National Marine Fisheries Service. 52.</li> </ul>
<i>Caretta caretta</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Argano, R., et al., 1992 - Nuovi dati sugli spostamenti di tartaruga marina comune (<i>Caretta caretta</i>) in Mediterraneo. <i>Boll. Mus. Ist. biol. Univ. Genova</i>, <b>56</b> (57): p. 137-164.</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<ul style="list-style-type: none"> <li>• Bjorndal KA, AB Bolten &amp; HR Martins 2000. Somatic Growth Model of Juvenile Loggerhead Sea Turtles: Duration of the Pelagic Stage. <i>Marine Ecology Progress Series</i> 202:265-272.</li> <li>• Bolten, A.B., Martins, H.R.; Bjorndal, K.A.; Gordon, J. 1993. Size distribution of pelagic-stage loggerhead sea turtles (<i>Caretta caretta</i>) in the waters around Azores and Madeira. - <i>Arquipélago. Life and Marine Sciences</i> 11A: 49-54.</li> <li>• Bolten, A.B.; Bjorndal, K.A.; Martins,H.R.; Dellinger, T.; Biscoito, M.J.; Encalada, S.E.; Bowen, B.W: 1998. Transatlantic developmental migrations of Loggerhead Sea Turtles demonstrated by mtDNA sequence analysis. <i>Ecological Applications</i> 8(1): 1-7.</li> <li>• Bowen, B.W., 1996 - Comparative biogeography of the green turtle (<i>Chelonia mydas</i>) and the loggerhead turtle (<i>Caretta caretta</i>) as inferred from mtDNA sequence comparisons. In Proceedings of the international symposium on sea turtle conservation genetics. Miami, Florida: NOAA Technical Memorandum</li> <li>• Caldwell, D.K.; Carr, A., 1959 - The Atlantic loggerhead sea turtle, <i>Caretta caretta caretta</i> (L.), in America. <i>Bulletin of the Florida State Museum, Biological Sciences</i>, <b>4</b> (10): p. 293-294.</li> <li>• Camiñas, J.A.; de la Serna, J.M 1995 - The loggerhead distribution in the western Mediterranean Sea as deduced from captures by the Spanish long line fishery. <i>Scientia Herpetologica</i>,. <b>1995</b>: 316-323.</li> <li>• Collard, S.B.; Hansknecht, T.J., 1990 - <i>Caretta caretta</i> loggerhead sea turtle. <i>Herpetological Review</i>, <b>21</b> (3): p. 60.</li> <li>• Dellinger, T., 2000 - Conservation support project for North Atlantic <i>Caretta caretta</i> sea turtles - Life Nature Project contract no. B4-3200/96/541 (Life96Nat/P/3019). Final Technical Activity Report. Commission of the European Communities DGXI. p. 56.</li> <li>• Ehrhart, L.M. 1989 - Status report of the loggerhead turtle. In <i>Proceedings of the Second Western Atlantic Turtle</i></li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<p><i>Symposium.</i> NOAA Technical Memorandum.</p> <ul style="list-style-type: none"> <li>• Ferreira, R.L., H.R.Martins, A.A da Silva &amp; A.B. Bolten 2001. Impact of Swordfish fisheries on sea turtles in the Azores. <i>Arquipélago. Life and Marine Sciences</i> 18A: 75-79.</li> <li>• Fretey, J., Biogeography and Conservation of Marine Turtles of the Atlantic Coast of Africa. Convention on Migratory Species, ed. C.T.S.P. n°6. 2001: CMS/FRETEY 2001. 1-428</li> <li>• Groombridge, B., 1990 - Marine turtles in the Mediterranean: distribution, population status, and conservation. A report to the Council of Europe Environment and Management Division. <i>Nature and Environment Series</i>, <b>48</b>: p. 1-99.</li> <li>• Machado, A., Marine turtles in the Mid-Atlantic Islands. <i>contract no. B3-B6610/88/59.</i> 1989, Commission of the European Communities DGXI. p. 11.</li> <li>• National Marine Fisheries Service and U.S. Fish Wildlife Service, 1991- Recovery plan for U.S. population of loggerhead turtle, <i>Caretta caretta</i>. Washington, D.C.: National Marine Fisheries Service. 64.</li> </ul>
<i>Eretmochelys imbricata</i>	☒	☐	☐	☐	<ul style="list-style-type: none"> <li>• Brongersma, L.D., 1972 - European Atlantic turtles. <i>Zoologische Verhandelingen</i>, <b>121</b>: p. 1-318.</li> <li>• Groombridge, B., 1990 - Marine turtles in the Mediterranean: distribution, population status, and conservation. A report to the Council of Europe Environment and Management Division. <i>Nature and Environment Series</i>, 1990. <b>48</b>: p. 1-99.</li> <li>• Groombridge, B.; Luxmoore, R. 1990 - The green turtle and hawksbill (Reptilia: Cheloniidae): world status, exploitation and trade. <i>Copeia</i>, 1990 (3): 898-900.</li> <li>• Márquez M., R., 1990 - Sea turtles of the World: an annotated and illustrated catalogue of sea turtle species known to date. FAO species catalogue Vol. 11. <i>FAO Fish. Synop.</i> <b>125</b>(11): p. 1-81.</li> <li>• Mateo, J.A.; Andreu, A.C.; López-Jurado, L.F., 1997 - Las tortugas marinas de la Península Ibérica, Baleares, Azores, Madeira y</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					<p>Canarias: Introducción, in Distribución y Biogeografía de los Anfibios y Reptiles en España y Portugal., J.M. Pleguezuelos and J.P. Martínez-Rica, Editors., <i>Monografías de Herpetología</i>, Volumen 3, Colección Monográfica Tierras del Sur, Universidad de Granada, Asociación Herpetológica Española: Granada. p. 433-450.</p> <ul style="list-style-type: none"> <li>• Witzell, W.N., 1983 - Synopsis of Biological Data on the Hawksbill Turtle, <i>Eretmochelys imbricata</i> (Linnaeus, 1766). <i>FAO Fisheries Synopsis</i>, <b>137</b>: p. 78.</li> </ul>
<i>Lepidochelys kempii</i>	☒	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Bolten, A.B.; Martins, H.R, 1990 - Kemp's Ridley captured in the Azores. <i>Marine Turtle Newsletter</i>: 23.</li> <li>• Bowen, B.W., et al. - 1998 - Global phylogeography of the ridley sea turtles (<i>Lepidochelys</i> spp.) as inferred from mitochondrial DNA sequences. <i>Genetica</i>, <b>101</b>: 179-189.</li> <li>• Brongersma, L.D., 1972 - European Atlantic turtles. <i>Zoologische Verhandelingen</i>, <b>121</b>: 1-318.</li> <li>• Brongersma, L.D.; Carr, A. 1983 - <i>Lepidochelys kempii</i> (Garman) from Malta. Konikl. Nederl. Akademie van Wetenschappen Amsterdam, Proceedings, C <b>86</b>: 445-454.</li> <li>• Delaugerre, M., 1987 - Statut des tortues marines de la Corse (et de la Méditerranée). <i>Vie Milieu</i>, <b>37</b> (3-4): 243-264.</li> <li>• Groombridge, B., 1990 - Marine turtles in the Mediterranean: distribution, population status, and conservation. A report to the Council of Europe Environment and Management Division. <i>Nature and Environment Series</i>, <b>48</b>: 1-99.</li> <li>• Márquez M., R., 1990 - Sea turtles of the World: an annotated and illustrated catalogue of sea turtle species known to date. FAO species catalogue Vol. 11. <i>FAO Fish. Synop.</i> <b>125</b>(11): 1-81.</li> <li>• Turtle Expert Working Group, 1998 - An assessment of the Kemp's ridley (<i>Lepidochelys kempii</i>) and loggerhead (<i>Caretta caretta</i>) sea turtle populations in the western North Atlantic. NOAA Technical Memorandum, <b>NMFS-SEFSC-409</b>: 1-96.</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
<i>Lepidochelys olivacea</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Dermochelys coriacea</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Brongersma, L.D., 1972 - European Atlantic turtles. <i>Zoologische Verhandelingen.</i>, <b>121</b>: 1-318.</li> <li>• Crespo, J.; Camiñas, J.A.; Rey, J.C. 1988 - Considérations sur la présence de Tortues Luth, <i>Dermochelys coriacea</i> (Linnaeus, 1758), dans la Méditerranée occidentale. <i>Rapp. Comm. int. Mer Médit.</i>, <b>31</b> (2): 284 pp.</li> <li>• Ferreira, R.N.L.; Martins, H.R.; Silva, A.A.; Bolten, A.B., 2001 - Impact of swordfish fisheries on sea turtles in the Azores. <i>Arquipélago - Life and Marine Sciences</i>, <b>18A</b>: 75-79.</li> <li>• Fretey, J., 2001 - Biogeography and Conservation of Marine Turtles of the Atlantic Coast of Africa. Convention on Migratory Species, ed. C.T.S.P. n°6. 2001: CMS/FRETEY. 428 pp.</li> <li>• Groombridge, B., 1990 - Marine turtles in the Mediterranean: distribution, population status, and conservation. A report to the Council of Europe Environment and Management Division. <i>Nature and Environment Series</i>, <b>48</b>: 99 pp.</li> <li>• Schroeder, B.A.; Thompson, N.B., 1987 - Distribution of the loggerhead turtle, <i>Caretta caretta</i>, and the leatherback turtle, <i>Dermochelys coriacea</i>, in the Cape Canaveral, Florida area, USA: results of aerial surveys. In <i>Ecology of East Florida Sea Turtles. Proceedings of the Cape Canaveral, Florida, Sea Turtle Workshop</i>. Miami, Florida: NOAA Technical Report.</li> <li>• Spotila, J.R., et al., 1996 - Worldwide population decline of <i>Dermochelys coriacea</i>: are leatherback turtles going extinct? <i>Chelonian Conservation and Biology</i>, <b>2</b> (2): 209-222.</li> </ul>
<i>Podocnemis expansa</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>CROCODYLIA</b>					
<i>Crocodylus porosus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>ACIPENSERIFORMES</b>					
<i>Huso huso</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Huso dauricus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser baerii baicalensis</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
<i>Acipenser fulvescens</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser gueldenstaedtii</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser medirostris</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser mikadoi</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser naccarii</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser nudiventris</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser persicus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser ruthenus</i> (Danube population)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser schrenckii</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser sinensis</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser stellatus</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Acipenser sturio</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• Almaça, C. 1988 - Fish and their environment in large european river ecosystems Tejo and Guadiana. <i>Sciences de l'eau</i> <b>7</b> (1): 3-19.</li> <li>• Almaça, C. 1988 - On the sturgeon, <i>Acipenser sturio</i>, in the portuguese rivers and sea. <i>Folia Zoologica</i> <b>37</b> (2): 183-191.</li> <li>• Almaça, C. 1990 - A lampreia e o esturjão na bacia do Douro. 1º Cong. Int. sobre o Rio Douro. 25.4.-2.5.86. Vila Nova de Gaia. <i>Observatório</i> <b>1</b>: 377-382.</li> <li>• Almeida, L.G.A. 1990 - A riqueza ecológica da Bacia do Douro e seus afluentes em vias de extinção. 1º Cong. Int. sobre o Rio Douro. 25.4.-2.5.86. Vila Nova de Gaia. <i>Observatório</i> <b>1</b>: 43-60.</li> <li>• Assis, C.A. 1990 - Threats to the survival os anadromous fishes in the River Tagus, Portugal. <i>J. Fish Biology</i> <b>37</b> (supplement A): 225-226.</li> <li>• Assis, C.; Costa, J.L.; Costa, M.J.; Moreira, F.; Almeida, P. &amp; Gonçalves, J. 1992 - Ameaças à sobrevivência dos peixes migradores do Tejo. Sugestões para a sua conservação. Col. Conservação dos Recursos Vivos Marinhos. 1989 Lisboa. <i>Pub. Avulsas do INIP</i> <b>17</b>: 429-441.</li> <li>• Franca, M.L.P.; Costa, F.C. &amp; Lopes, M.F.R. 1987 -</li> </ul>

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
					Contribuição para o conhecimento da pesca no rio Guadiana, em particular no baixo Guadiana. <i>Publ. avulsas INIP</i> 11, 67 pp. il.
<i>Pseudoscaphirhynchus kaufmanni</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Pseudoscaphirhynchus hermanni</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Pseudoscaphirhynchus fedtschenkoi</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<i>Psephurus gladius</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>LEPIDOPTERA</b>					
<i>Danaus plexippus</i>		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>ORECTOLOBIFORMES</b>					
<i>Rhincodon typus</i>		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

Species	Range State	Extinct	Published distribution reference
<b>Order FALCONIFORMES, Family Cathartidae</b>			
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
	<input type="checkbox"/> Range State	<input type="checkbox"/> Extinct	
<b>Order FALCONIFORMES, Family Accipitridae</b>			
<i>Pernis apivorus</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	• Palma, L.; Onofre, N.; Pombal, E. 1999 – Revised distribution and status of diurnal birds of prey in

Species	Range State	Extinct	Published distribution reference
			<p>Portugal. <i>Avocetta</i>, <b>23</b> (2): 3-18.</p> <ul style="list-style-type: none"> <li>• Pimenta, M.; Santarém, M.L. 1996 – <i>Atlas of the birds of Peneda-Gerês National Park</i> [in portuguese]. ICN, PNPG, Porto: 318 pp.</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> </ul>
<i>Elanus caeruleus</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>• Cardoso, A.C. 2000 –Birds of the Guadiana Valley Natural Park [in portuguese]. ICN, Lisboa: 156 pp.</li> <li>• Leitão, D.; Tomé, R.; Costa, H. 2001 – Field survey of wintering raptors in mainland Portugal [in portuguese]. <i>Airo</i>, <b>11</b>: 3-14.</li> <li>• Palma, L.; Onofre, N.; Pombal, E. 1999 – Revised distribution and status of diurnal birds of prey in Portugal. <i>Avocetta</i>, <b>23</b> (2): 3-18.</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp</li> </ul>
<i>Milvus migrans</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>• Palma, L.; Onofre, N.; Pombal, E. 1999 – Revised distribution and status of diurnal birds of prey in Portugal. <i>Avocetta</i>, <b>23</b> (2): 3-18.</li> <li>• Pimenta, M.; Santarém, M.L. 1996 – <i>Atlas of the birds of Peneda-Gerês National Park</i> [in portuguese]. ICN, PNPG, Porto: 318 pp.</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> </ul>
<i>Milvus milvus</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>• Leitão, D.; Tomé, R.; Costa, H. 2001 – Field survey of wintering raptors in mainland Portugal [in portuguese]. <i>Airo</i>, <b>11</b>: 3-14.</li> <li>• Palma, L.; Onofre, N.; Pombal, E. 1999 – Revised distribution and status of diurnal birds of prey in Portugal. <i>Avocetta</i>, <b>23</b> (2): 3-18.</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> </ul>
<i>Neophron percnopterus</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>• Palma, L.; Onofre, N.; Pombal, E. 1999 – Revised distribution and status of diurnal birds of prey in Portugal. <i>Avocetta</i>, <b>23</b> (2): 3-18.</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> </ul>
<i>Gyps fulvus</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>• Cardoso, A.C. 2000 –Birds of the Guadiana Valley Natural Park [in portuguese]. ICN, Lisboa: 156 pp.</li> <li>• Leitão, D.; Tomé, R.; Costa, H. 2001 – Field survey of wintering raptors in mainland Portugal [in portuguese]. <i>Airo</i>, <b>11</b>: 3-14.</li> <li>• Palma, L.; Onofre, N.; Pombal, E. 1999 – Revised distribution and status of diurnal birds of prey in Portugal. <i>Avocetta</i>, <b>23</b> (2): 3-18.</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp</li> </ul>

Species	Range State	Extinct	Published distribution reference
<i>Aegypius monachus</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>Cardoso, A.C. 2000 –Birds of the Guadiana Valley Natural Park [in portuguese]. ICN, Lisboa: 156 pp.</li> <li>Leitão, D.; Tomé, R.; Costa, H. 2001 – Field survey of wintering raptors in mainland Portugal [in portuguese]. <i>Airo</i>, <b>11</b>: 3-14.</li> </ul>
<i>Circaetus gallicus</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>Leitão, D.; Tomé, R.; Costa, H. 2001 – Field survey of wintering raptors in mainland Portugal [in portuguese]. <i>Airo</i>, <b>11</b>: 3-14.</li> <li>Palma, L.; Onofre, N.; Pombal, E. 1999 – Revised distribution and status of diurnal birds of prey in Portugal. <i>Avocetta</i>, <b>23</b> (2): 3-18.</li> <li>Pimenta, M.; Santarém, M.L. 1996 – <i>Atlas of the birds of Peneda-Gerês National Park</i> [in portuguese]. ICN, PNPG, Porto: 318 pp.</li> <li>Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> </ul>
<i>Circus aeruginosus</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>Costa, H.; Santos, B.; Leitão; D.; Catry, P. 1993 – Marsh Harrier <i>Circus aeruginosus</i> in Tejo and Sado estuaries [in portuguese]. <i>Airo</i> <b>4</b> (1): 1-6.</li> <li>Fernandes, C. 1998 – The Marsh Harrier <i>Circus aeruginosus</i> in the Ria de Aveiro: habitat use when foraging during the breeding season [in portuguese]. <i>Airo</i>, <b>9</b> (1/2): 5-9.</li> <li>Leitão, D.; Tomé, R.; Costa, H. 2001 – Field survey of wintering raptors in mainland Portugal [in portuguese]. <i>Airo</i>, <b>11</b>: 3-14.</li> <li>Palma, L.; Onofre, N.; Pombal, E. 1999 – Revised distribution and status of diurnal birds of prey in Portugal. <i>Avocetta</i>, <b>23</b> (2): 3-18.</li> <li>Rosa, G.; Leitão, D.; Mendes, C.; Courinha, F.; Costa, H.; Pacheco, C.; Pereira, J. 2001 – Status of the Marsh Harrier <i>Circus aeruginosus</i> in Portugal: survey of the wintering population (1998/99). [in portuguese]. <i>Airo</i>, <b>11</b>: 23-27.</li> <li>Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> </ul>
<i>Circus cyaneus</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>Leitão, D.; Tomé, R.; Costa, H. 2001 – Field survey of wintering raptors in mainland Portugal [in portuguese]. <i>Airo</i>, <b>11</b>: 3-14.</li> <li>Palma, L.; Onofre, N.; Pombal, E. 1999 – Revised distribution and status of diurnal birds of prey in Portugal. <i>Avocetta</i>, <b>23</b> (2): 3-18.</li> <li>Pimenta, M.; Santarém, M.L. 1996 – <i>Atlas of the birds of Peneda-Gerês National Park</i> [in portuguese]. ICN, PNPG, Porto: 318 pp.</li> <li>Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> </ul>
<i>Cyrucus pygargus</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>Cardoso, A.C. 2000 –Birds of the Guadiana Valley Natural Park [in portuguese]. ICN, Lisboa: 156 pp</li> <li>Palma, L.; Onofre, N.; Pombal, E. 1999 – Revised</li> </ul>

Species	Range State	Extinct	Published distribution reference
			<p>distribution and status of diurnal birds of prey in Portugal. <i>Avocetta</i>, <b>23</b> (2): 3-18.</p> <ul style="list-style-type: none"> <li>• Pimenta, M.; Santarém, M.L. 1996 – <i>Atlas of the birds of Peneda-Gerês National Park</i> [in portuguese]. ICN, PNPG, Porto: 318 pp.</li> <li>• Franco, A.; Malico, I.; Martins, H.; Sarmento, N. 1998 – Some data on the diet of the Montagu's Harrier <i>Circus pygargus</i> in Castro Verde [in portuguese]. <i>Airo</i>, <b>9</b> (1/2): 49-53.</li> </ul>
<i>Accipiter gentilis</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>• Leitão, D.; Tomé, R.; Costa, H. 2001 – Field survey of wintering raptors in mainland Portugal [in portuguese]. <i>Airo</i>, <b>11</b>: 3-14.</li> <li>• Palma, L.; Onofre, N.; Pombal, E. 1999 – Revised distribution and status of diurnal birds of prey in Portugal. <i>Avocetta</i>, <b>23</b> (2): 3-18.</li> <li>• Pimenta, M.; Santarém, M.L. 1996 – <i>Atlas of the birds of Peneda-Gerês National Park</i> [in portuguese]. ICN, PNPG, Porto: 318 pp.</li> </ul>
<i>Accipiter nisus</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>• Palma, L.; Onofre, N.; Pombal, E. 1999 – Revised distribution and status of diurnal birds of prey in Portugal. <i>Avocetta</i>, <b>23</b> (2): 3-18.</li> <li>• Pimenta, M.; Santarém, M.L. 1996 – <i>Atlas of the birds of Peneda-Gerês National Park</i> [in portuguese]. ICN, PNPG, Porto: 318 pp.</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> </ul>
<i>Buteo buteo</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>• Leitão, D.; Tomé, R.; Costa, H. 2001 – Field survey of wintering raptors in mainland Portugal [in portuguese]. <i>Airo</i>, <b>11</b>: 3-14.</li> <li>• Palma, L.; Onofre, N.; Pombal, E. 1999 – Revised distribution and status of diurnal birds of prey in Portugal. <i>Avocetta</i>, <b>23</b> (2): 3-18.</li> <li>• Pimenta, M.; Santarém, M.L. 1996 – <i>Atlas of the birds of Peneda-Gerês National Park</i> [in portuguese]. ICN, PNPG, Porto: 318 pp.</li> <li>• Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> </ul>
<i>Aquila adalberti</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>• Palma, L.; Onofre, N.; Pombal, E. 1999 – Revised distribution and status of diurnal birds of prey in Portugal. <i>Avocetta</i>, <b>23</b> (2): 3-18.</li> </ul>
<i>Aquila chrysaetos</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>• Cardoso, A.C. 2000 – Birds of the Guadiana Valley Natural Park [in portuguese]. ICN, Lisboa: 156 pp</li> <li>• Palma, L.; Onofre, N.; Pombal, E. 1999 – Revised distribution and status of diurnal birds of prey in Portugal. <i>Avocetta</i>, <b>23</b> (2): 3-18.</li> <li>• Pimenta, M.; Santarém, M.L. 1996 – <i>Atlas of the birds of Peneda-Gerês National Park</i> [in portuguese]. ICN, PNPG, Porto: 318 pp.</li> <li>• Rosa, G.; Pombal, E.; Monteiro, A.; Pacheco, C. 2001 – Status and evolution of the Golden Eagle <i>Aquila chrysaetus</i> in portugal: breeding population survey (1997). <i>Airo</i>, <b>11</b> 29-36.</li> </ul>

Species	Range State	Extinct	Published distribution reference
			<ul style="list-style-type: none"> <li>Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> </ul>
<i>Hieraetus pennatus</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>Palma, L.; Onofre, N.; Pombal, E. 1999 – Revised distribution and status of diurnal birds of prey in Portugal. <i>Avocetta</i>, <b>23</b> (2): 3-18.</li> <li>Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> </ul>
<i>Hieraetus fasciatus</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>Cardoso, A.C. 2000 –Birds of the Guadiana Valley Natural Park [in portuguese]. ICN, Lisboa: 156 pp</li> <li>Palma, L.; Onofre, N.; Pombal, E. 1999 – Revised distribution and status of diurnal birds of prey in Portugal. <i>Avocetta</i>, <b>23</b> (2): 3-18.</li> <li>Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> </ul>
<b>Order FALCONIFORMES, Family Falconidae</b>			
<i>Falco naumanni</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>Cardoso, A.C. 2000 –Birds of the Guadiana Valley Natural Park [in portuguese]. ICN, Lisboa: 156 pp</li> <li>Leitão, D.; Tomé, R.; Costa, H. 2001 – Field survey of wintering raptors in mainland Portugal [in portuguese]. <i>Airo</i>, <b>11</b>: 3-14.</li> <li>Palma, L.; Onofre, N.; Pombal, E. 1999 – Revised distribution and status of diurnal birds of prey in Portugal. <i>Avocetta</i>, <b>23</b> (2): 3-18.</li> <li>Pacheco, C.; Rosa, G.; Blanco, H.; Monteiro, P. 1999 – Population and distribution of some cliff nesting birds in the Tejo river basin in 1997 [in portuguese]. <i>Airo</i>, <b>10</b>: 22-31.</li> <li>Reis, S. 2000 – Selection of the hunting habitat by the Lesser Kestrel (<i>Falco naumanni</i>) at Mértola colony [in portuguese]. Unpublished report. ICN / PNNG.</li> <li>Rocha, P.A. 1998 – Diet and foraging behaviour of the Lesser Kestrel <i>Falco naumanni</i>. <i>Airo</i> <b>9</b> (1/2): 40-47.</li> <li>Rocha, P.; Araújo, A.; Cruz, C. 1996 - A evolução das populações portuguesas de Francelho-das-Torres <i>Falco naumanni</i>. In Farinha, J.C.; Almeida, J.; Costa, H. (Eds.) I Congresso da Sociedade Portuguesa para o Estudo das Aves (SPEA). Vila Nova de Cerveira, 1-3 Novembro 1994: 97-98.</li> <li>Rocha, P.A.; Catry, I.; Reis, S. 2001 – Censo nacional do francelho-das-torres <i>Falco naumanni</i>. Actas 3º Congresso Ornitologia da SPEA. Castelo Branco</li> <li>Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> </ul>
<i>Falco tinnunculus</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>Leitão, D.; Tomé, R.; Costa, H. 2001 – Field survey of wintering raptors in mainland Portugal [in portuguese]. <i>Airo</i>, <b>11</b>: 3-14.</li> <li>Palma, L.; Onofre, N.; Pombal, E. 1999 – Revised distribution and status of diurnal birds of prey in Portugal. <i>Avocetta</i>, <b>23</b> (2): 3-18.</li> </ul>

Species	Range State	Extinct	Published distribution reference
			<ul style="list-style-type: none"> <li>Pimenta, M.; Santarém, M.L. 1996 – <i>Atlas of the birds of Peneda-Gerês National Park</i> [in portuguese]. ICN, PNPG, Porto: 318 pp.</li> <li>Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> </ul>
<i>Falco columbarius</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>Palma, L.; Onofre, N.; Pombal, E. 1999 – Revised distribution and status of diurnal birds of prey in Portugal. <i>Avocetta</i>, <b>23</b> (2): 3-18.</li> <li>Pimenta, M.; Santarém, M.L. 1996 – <i>Atlas of the birds of Peneda-Gerês National Park</i> [in portuguese]. ICN, PNPG, Porto: 318 pp.</li> <li>Costa, H.; Leitão, D.; Catry, P.; Santos, B. 1996 – The Merlin Falco columbarius in Portugal [in portuguese]. <i>Airo</i>, <b>7</b> (1): 21-25</li> </ul>
<i>Falco subbuteo</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>Pimenta, M.; Santarém, M.L. 1996 – <i>Atlas of the birds of Peneda-Gerês National Park</i> [in portuguese]. ICN, PNPG, Porto: 318 pp.</li> <li>Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> </ul>
<i>Falco eleonorae</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>Catry, P. 1999 - Extinctions of breeding birds in mainland Portugal: a review. [in portuguese]. <i>Airo</i>, <b>10</b> (1): 1-13.</li> <li>Palma, L.; Onofre, N.; Pombal, E., 1999 – Revised distribution and status of diurnal birds of prey in Portugal. <i>Avocetta</i> <b>23</b>: 3-18.</li> </ul>
<i>Falco peregrinus</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>Leitão, D.; Tomé, R.; Costa, H. 2001 – Field survey of wintering raptors in mainland Portugal [in portuguese]. <i>Airo</i>, <b>11</b>: 3-14.</li> <li>Palma, L.; Onofre, N.; Pombal, E. 1999 – Revised distribution and status of diurnal birds of prey in Portugal. <i>Avocetta</i>, <b>23</b> (2): 3-18.</li> <li>Pimenta, M.; Santarém, M.L. 1996 – <i>Atlas of the birds of Peneda-Gerês National Park</i> [in portuguese]. ICN, PNPG, Porto: 318 pp.</li> <li>Projecto, J.; Lecoq, M. 1998 – Aves da Costa Alentejana. DRAAlentejo: 93 pp.</li> <li>Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp.</li> </ul>

**Order PASSERIFORMES, Family Muscicapidae**

<i>Muscicapa striata</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp</li> </ul>
<i>Ficedula hypoleuca</i>	<input checked="" type="checkbox"/> Range State	<input type="checkbox"/> Extinct	<ul style="list-style-type: none"> <li>Rufino, R. (coord.) 1989 – <i>Atlas of the birds breeding in mainland Portugal</i> [in portuguese]. CEMPA, SNPRCN, Lisboa: 215pp</li> </ul>