

# MACEDONIA



**Convention on the Conservation of Migratory Species of  
Wild Animals**

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**National Report on the implementation of the Convention  
on the Conservation of Migratory Species of Wild Animals  
on the Republic of Macedonia**

**Responsible agency for preparation of this report:**

**Macedonian Government**

**Ministry of Environment and Physical Planning (MEPP)**

**Environmental Protection Agency (EPA)**

**Department of Biodiversity (DBD)**

**Other agencies/ institutions/ bodies that have provided input:**

**Macedonian Committee for CMS (MBC)**

**Macedonian Ramsar Committee (MRC)**

**Faculty of Sciences on University “St. Kiril & Metodi” Skopje**

**Macedonian Museum of Natural History**

**Bird Study and Protection Society of Macedonia (BSPSM)**

**BIOECO, Skopje**

## I (a) General Information

Reports submitted:	I-st Macedonian Report on actually situation on the Conservation of the Migratory Species of Wild Animals (UNEP/CMS COP6, Cape Taun,1999)
Period covered:	1996/99
Date of entry into force of the Convention in <i>country name</i> :	1/11/1999
Territory to which the Convention applies:	Full territory of the Republic of Macedonia
Reservations (against species listings):	-
Designated Focal Point Name: Aleksandar Nastov Address: Ministry of Environment and Physical Planning (MEPP) Drezdenska 52, MK -1000 Skopje Macedonia Tel.: (+389 2) 36 69 30 Fax: (+389 2) 36 69 31 E-mail: anastov@moepp.gov.mk	Appointment to the Scientific Council Name: Dr Branko Micevski Address: Faculty of Sciencies, Institute of Biology, Dept. of Zoology, Skopje P. Box 162 MK -1000 Skopje Macedonia Tel.: (+389 2) 117 055 ext. 614 ; 430-927 Tel/Fax: (+389 2) 432-071 E-mail: brankom@ukim.edu.mk
Membership of the Standing Committee (if applicable): -	Name: Address: Tel.: Fax: E-mail:
Competent Authority:	Ministry of Environment and Physical Planning
Implementing legislation:	Act on ratification of CMS (The Official Gazete of RM 38/99) Act on ratification of AEWA (The Official Gazete of RM,32/99) Act on ratification of EUROBATS ( The Official Gazette of RM, 38/99) Act on Environment and Nature Protection and Promotion (The Official Gazete of RM, 51/2000).
Other relevant conventions/agreements (apart from CMS) to which <i>country name</i> is a Party:	Act on ratification of CBD (Offic. Gazete of RM, 54/97) Act on ratification of CITES (Offic. Gazete of RM, 58/99) Act on ratification of Bern Conv.(Off Gazete of RM, 49/97) Act on ratification of UNCFD (Offic.Gazete of RM,13/02) Note on acception of Ramsar Conv. ( MFA of RM, 1995) Note on acception of WHC (MFA of RM, 1997)
National policy instruments (e.g. national biodiversity conservation strategy, etc.):	Macedonian Environmental Action Programme (NEAP), part on Biological Diversity in protected areas (Adopted by Macedonian Government, 1996) Macedonian Biodiversity Conservation Strategy (NBDCS) and Act. Plan (under development 2001/2002) Macedonian Strategy of Sustainable Development (NSSD) and Act. Plan (under development 2001/2002) Macedonian Strategy of Forestry and Agricultural Development (NSFAD) and Action Plan (adopted by Macedonian Government, 2001); CORINE Biotopes Program for Macedonia (PHARE Project, 1999)

<b>EUROBATS:</b> <input checked="" type="checkbox"/> Party Signed but not yet	entered force Non- party
Competent authority Name: Ministry of Environment and Physical Planning (MEPP) Address: Ministry of Environment and Physical Planning (MEPP) Drezden ska 52 MK-1000 Skopje Macedonia Tel.: (+389 2) 36 69 30 Fax: (+389 2) 36 69 31 E-mail: infoeko@moe.gov.mk	Appointed member of the Advisory Committee Name: Dr Svetozar Petkovski  Address: Macedonian Museum of Natural History Bul. "Ilinden" 86 MK -1000 Skopje Macedonia Tel.: (+389 2) 117-669 Fax: (+389 2) 116-453 E-mail: svetozar@unet.com.mk
Membership of other committees or working groups:	Aleksandar Nastov, National f.p. of EUROBATS Executive Secretary of MBC
<b>AEWA</b> <input checked="" type="checkbox"/> Party Signed but not yet	entered force Non-party
Competent authority Name: Ministry of Environment and Physical Planning (MEPP) Address: Ministry of Environment and Physical Planning (MEPP) Drezdenska 52 MK -1000 Skopje Macedonia Tel.: (+389 2) 36 69 30 Fax: (+389 2) 36 69 31 E-mail: infoeko@moe.gov.mk	Appointed member of the Technical Committee Name: Dr Branko Micevski Address: Faculty of Sciencies, Biological Institute Dept. of Zoology, Skopje P. Box: 162 MK -1000 Skopje Macedonia Tel.: (+389 2) 111- 055 ext. 614 / 430-927 Fax: (+389 2) 432-071 E-mail: brankom@ukim.edu.mk
Membership of other committees or working groups:	Aleksandar Nastov, Nation. Focal Point of the AEWA Executive Secretary of MBC
<b>Great Bustard MoU:</b> Party <input checked="" type="checkbox"/> Signed but not yet	<u>entred force</u> Non -party
National Contact Point	Name: Ministry of Environment and Physical Planning Address: Ministry of Environment and Physical Planning (MEPP) Drezdenska 52 MK -1000 Skopje Macedonia Tel.: (+389 2) 36 69 30 Fax: (+389 2) 36 69 31 E-mail: infoeko@moe.gov.mk

## I (b). Additional General Information

1	<p>Which other government departments are involved in activities/initiatives for the conservation of migratory species in your country?</p> <p><b>Sector for Forestry, Hunting and Fishing</b> (Ministry of Agriculture, Forestry and Water Economy-MAFWE)</p> <p><b>Sector for International Law and Sector of Multilateral</b> (Ministry of Foreign Affairs-MFA)</p> <p><b>State Agency of International Cooperation</b> (Ministry of Education and Sciences -MES)</p> <p><b>State Statistical Institute in Macedonia (SSIM)</b></p>
1a	<p>If more than one government department is involved, describe the interaction/relationship between these government departments:</p> <p><b>MFA:</b> Sector for International Law and Sector of multi-lateral coordinate activities for implementation all relevant international conventions in Republic of Macedonia.</p> <p><b>MAFWE:</b> Sector of Forestry, Hunting and Fishing coordinate activities for using bio-resources (especially vertebrate animals).</p> <p><b>MES:</b> State Agency of International Cooperation coordinate activities of scientific research, informatic- network and school and public education.</p> <p><b>SSIM</b> cooperate process of inventory all statistical databases.</p>
2	<p>List the main non-governmental organizations actively involved in initiatives for the conservation of migratory species in your country, and describe their involvement:</p> <p><b>Bird Study and Protection Society of Macedonia (BSPSM)</b> is involved in initiatives for studying and protection of birds and their habitats; Also it monitor Ornithological reserve Ezerani and maintain the first Information center for the strict Ornithological reserve Ezerani in the village Asamati on Prespa Lake.</p> <p><b>BIOECO</b> is involved into programs and projects for conservation of other migratory species, especially bats.</p> <p><b>Macedonian Forum for Protection Animal Species</b> is involved on projects for conservation of Pisces (in rivers and lakes ecosystems).</p>
3	<p>Describe any involvement of the private sector in the conservation of migratory species in your country:</p> <p><b>FORD FOUNDATION</b> (Ford Motor Company Conservation and Environmental Grants), Office in Skopje, Macedonia</p>
4	<p>Note any interactions between these sectors in the conservation of migratory species in your country:</p> <p><b>Fond for Environment Protection and Nature Conservation</b> in the MEPP.</p>

## II. Appendix I species

### 1. BIRDS

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

1	<p>Identify the Ministry, agency, department, or organization responsible for leading actions relating to Appendix I bird species:</p> <p>Ministry of Environment and Physical Planning (MEPP) Environmental Protection Agency (EPA) Department of Biodiversity (DBD)</p> <p><b>Bird Study and Protection Society of Macedonia (BSPSM)</b></p>
2	<p>Is the taken of all Appendix I bird species prohibited by the national implementing legislation cited in Table I (a) (General Information)? Yes <input checked="" type="checkbox"/> No</p> <p>If other legislation is relevant, please provide details:</p> <p>-</p>
2a	<p>If the taking of Appendix I birds species is prohibited by law, have any exeptions been granted to the prohibition? Yes <input checked="" type="checkbox"/> No</p> <p>If Yes, please provide details:</p> <p>-</p>
3	<p>Identify any obstacles to migration that exist in relation to Appendix I bird species:</p> <p>Captages, artificial accumulations on rivers in case of the rivers Crn Drim, Crna Reka, Stara Reka ets. They are big problem for natural migration of fish species (eels and salmons)</p> <p>Cut of higher plants/trees near Vardar river and other wetlands in Macedonia. They have been natural habitats of many migratory water bird species (nesting and roosting places ).</p>
3a	<p>What actions are being undertaken to overcome these obstacles?</p> <p>MOEPP, Department of Biodiversity in cooperation of scientific experts from Macedonian Committee for CMS (MBC) has prepared Study for special route of fishes. Also they had prepared several projects for restoration of many important wetlands and other natural habitats.</p>
3b	<p>What assistance, if any, does you country require in order to overcome these obstacles?</p> <p>Scientifically, equipment and financial assistance.</p>
4	<p>What action 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))?</p> <p>-</p>
4a	<p>Describe any factors that may limit action being taken in this regard:</p> <p>-</p>
4b	<p>What assistance, if any, does your country require to overcome these factors?</p>

- Scientifically, equipment and financial assistance.
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## 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. CBD, Ramsar Convention, CITES). (Attach annexes as necessary).

<i>Species xxx</i> –Common Name(s) <b><i>Pelecanus crispus- kadroglav pelican</i></b>	
1	Is your country a Range State for this species? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>
2	Please provide published distribution reference:  Micevski,B., 1999. Birds of Prespa. West, Skopje.
3	Summarize information on population size, trends and distribution (if known): Average 100 ind. on Prespa Lake from March up to September and about 100 ind. From October up to M Dojran Lake ( Eastern Macedonia)
4	Indicate (with an “X”) and briefly describe any activities that have been carried out in favor of this species during the reporting period. (Please provide the title of the project and contact details, where available.) <input type="checkbox"/> Research <input checked="" type="checkbox"/> Monitoring: Project: "Ornithological reserve Ezerani and local people" supported by the Institute for Sustainable Communities - local office in Skopje and implemented by <b>BSPSM</b> <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?  <b><i>Lack of financial resources and understanding from the relevant institutions</i></b>
6	Describe any future activities that are planned for this species:  Artificial nests creation in Ezerani Ornithological Reserve Monitoring of Pelicans ( bird rings,. ecology etc) Habitat protection

<i>Species xxx</i> –Common Name(s) <b><i>Pelecanus onocrotalus - rozev pelican</i></b> ,	
1	Is your country a Range State for this species? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>
2	Please provide published distribution reference:
3	Summarise information on population size, trends and distribution (if known):  <b>Micevski,B., 1999. Birds of Prespa. West, Skopje.</b>
4	Indicate (with an “X”) and briefly describe any activities that have been carried out in favour of this species during 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?

<b><i>Lack of financial resources and understanding from the relevant institutions</i></b>	
6	Describe any future activities that are planned for this species:  Monitoring of Pelicans ( bird rings,. ecology etc) Habitat protection
<i>Species xxx</i> –Common Name(s) <b><i>Anser erythropus - mala belochelna guska</i></b>	
1	Is your country a Range State for this species? <span style="float:right">x() Yes    () No</span>
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 during the reporting period. (Please provide the title of the project and contact details, where available.) ( ) Research ( ) Monitoring ( ) Habitat protection ( ) Habitat restoration ( ) Other
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken? <b><i>Lack of financial resources and understanding from the relevant institutions</i></b>
6	Describe any future activities that are planned for this species: <b>Research</b> <b>Monitoring</b>

<i>Species xxx</i> –Common Name(s) <b><i>Marmaroneta angustirostris - mramorna patka</i></b>	
1	Is your country a Range State for this species? <span style="float:right">x() Yes    () No</span>
2	Please provide published distribution reference:
3	Summarise information on population size, trends and distribution (if known): <b><i>old data</i></b>
4	Indicate (with an “X”) and briefly describe any activities that have been carried out in favour of this species during the reporting period. (Please provide the title of the project and contact details, where available.) ( ) Research ( ) Monitoring ( ) Habitat protection ( ) Habitat restoration ( ) Other
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken? <b><i>Lack of financial resources and understanding from the relevant institutions</i></b>
6	Describe any future activities that are planned for this species: <b>Research</b> <b>Monitoring</b>

<i>Species xxx</i> –Common Name(s) <b><i>Aythya nyroca- crn kozhuvar</i></b>	
1	Is your country a Range State for this species? <span style="float:right">x() Yes    () No</span>
2	Please provide published distribution reference: <b>personal data of Prof. B.Micevski ( not yet published)</b>
3	Summarize information on population size, trends and distribution (if known): <b>not yet completed</b>
4	Indicate (with an “X”) and briefly describe any activities that have been carried out in favour of this species during the reporting period. (Please provide the title of the project and contact details, where available.) ( x ) Research ( x ) Monitoring ( ) Habitat protection ( ) Habitat restoration

	( ) Other
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken? <b>Lack of financial resources and understanding from the relevant institutions</b>
6	Describe any future activities that are planned for this species: <b>Publishing of data</b>
<i>Species xxx</i> –Common Name(s) <b><i>Oxyura leucocephala- beloglava patka</i></b>	
1	Is your country a Range State for this species? <span style="float: right;">x() Yes ( ) No</span>
2	Please provide published distribution reference: <b>personal data of Prof. B.Micevski ( not yet published)</b>
3	Summarize information on population size, trends and distribution (if known): <b>not yet completed</b>
4	Indicate (with an “X”) and briefly describe any activities that have been carried out in favour of this species reporting period. (Please provide the title of the project and contact details, where available.) (x ) Research (x ) Monitoring ( ) Habitat protection ( ) Habitat restoration ( ) Other
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken? <b>Lack of financial resources and understanding from the relevant institutions</b>
6	Describe any future activities that are planned for this species: <b>Research, monitoring</b>

<i>Species xxx</i> –Common Name(s) <b><i>Haliaeetus albicilla - beloopashest orel</i></b>	
1	Is your country a Range State for this species? <span style="float: right;">x() Yes ( ) No</span>
2	Please provide published distribution reference: <b>personal data of Prof. B.Micevski ( not yet published)</b>
3	Summarize information on population size, trends and distribution (if known): <b>not yet completed</b>
4	Indicate (with an “X”) and briefly describe any activities that have been carried out in favour of this species reporting period. (Please provide the title of the project and contact details, where available.) (x ) Research (x ) Monitoring ( ) Habitat protection ( ) Habitat restoration ( ) Other
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken? <b>Lack of financial resources and understanding from the relevant institutions</b>
6	Describe any future activities that are planned for this species: <b>Research, monitoring</b>

<i>Species xxx</i> –Common Name(s) <b><i>Aquila clanga-golem orel klikach</i></b>	
1	Is your country a Range State for this species? <span style="float: right;">x() Yes ( ) No</span>
2	Please provide published distribution reference: <b>personal data of Prof. B.Micevski ( not yet published)</b>
3	Summarize information on population size, trends and distribution (if known): <b>not yet completed.</b>
4	Indicate (with an “X”) and briefly describe any activities that have been carried out in favour of this species reporting period. (Please provide the title of the project and contact details, where available.) (x ) Research (x ) Monitoring ( ) Habitat protection ( ) Habitat restoration

	( ) Other
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken? <b>Lack of financial resources and understanding from the relevant institutions</b>
6	Describe any future activities that are planned for this species: <b>Research Monitoring</b>

<i>Species xxx</i> –Common Name(s) <b><i>Aquila heliaca- carski orel</i></b>	
1	Is your country a Range State for this species? <span style="float: right;">x() Yes ( ) No</span>
2	Please provide published distribution reference: <b>~ 20 pairs</b>
3	Summarize information on population size, trends and distribution (if known): <b>not yet completed</b>
4	Indicate (with an “X”) and briefly describe any activities that have been carried out in favour of this species reporting period. (Please provide the title of the project and contact details, where available.) (x ) Research (x ) Monitoring ( ) Habitat protection ( ) Habitat restoration ( ) Other
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken? <b>Lack of financial resources and understanding from the relevant institutions</b>
6	Describe any future activities that are planned for this species: <b>Research, monitoring</b>

<i>Species xxx</i> –Common Name(s) <b><i>Falco naumanni- belonokta vetrushka</i></b>	
1	Is your country a Range State for this species? <span style="float: right;">x() Yes ( ) No</span>
2	Please provide published distribution reference: <b>personal data of Prof. B.Micevski ( not yet published)</b>
3	Summarize information on population size, trends and distribution (if known): <b>not yet completed</b>
4	Indicate (with an “X”) and briefly describe any activities that have been carried out in favour of this species reporting period. (Please provide the title of the project and contact details, where available.) (x ) Research (x ) Monitoring ( ) Habitat protection ( ) Habitat restoration ( ) Other
5	If no activities have been carried out for this species in the reporting period, what has prevented such action being taken? <b>Lack of financial resources and understanding from the relevant institutions</b>
6	Describe any future activities that are planned for this species: <b>Research, monitoring</b>

<i>Species xxx</i> –Common Name(s) <b><i>Otis tarda-golema dropla</i></b>	
1	Is your country a Range State for this species? <span style="float: right;">x() Yes ( ) No</span>
2	Please provide published distribution reference: <b>personal data of Prof. B.Micevski ( not yet published)</b>
3	Summarize information on population size, trends and distribution (if known): <b>not yet completed</b>
4	Indicate (with an “X”) and briefly describe any activities that have been carried out in favour of this species reporting period. (Please provide the title of the project and contact details, where available.) (x ) Research (x ) 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? <b>Lack of financial resources and understanding from the relevant institutions</b>
6	Describe any future activities that are planned for this species: <b>Research, Monitoring</b>
<i>Species xxx</i> –Common Name(s) <b><i>Numenius tenuirostris</i> - tenkokluna srpokluna (svirkach)</b>	
1	Is your country a Range State for this species? <span style="float: right;"><input checked="" type="checkbox"/> Yes    <input type="checkbox"/> No</span>
2	Please provide published distribution reference: <b>personal data of Prof. B.Micevski ( not yet published)</b>
3	Summarize information on population size, trends and distribution (if known): <b>not yet completed</b>
4	Indicate (with an “X”) and briefly describe any activities that have been carried out in favour of this species reporting period. (Please provide the title of the project and contact details, where available.) <input checked="" type="checkbox"/> Research <input checked="" 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? <b>Lack of financial resources and understanding from the relevant institutions</b>
6	Describe any future activities that are planned for this species: <b>Research Monitoring</b>

**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 xxx</i> –Common Name(s) <b><i>Platalea leucorhodia</i> - chapja lazicharka</b>	
1	Please provide published distribution reference: <b>personal data from Prof. Micevski</b>
2	Summaries information on population size, trends and distribution (if known): not yet completed
3	Indicate (with an “X”) and briefly describe any activities that have been carried out in favour of this species reporting period. (Please provide the title of the project and contact details, where available.) <input type="checkbox"/> Research <input checked="" 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: <b>Research Monitoring Habitat protection Habitat restoration</b>

## 5 Bats

### 5.1 General questions on Appendix I bats

1	<p>Identify the Ministry, agency, department, or organization responsible for leading actions relating to Appendix I bats:</p> <p>Ministry of Environment and Physical Planning (MEPP)  Environmental Protection Agency (EPA)  Department of Biodiversity (DBD)</p> <p>BIOECO, Skopje  Bird Study and Protection Society of Macedonia (BSPSM)</p>
2	<p>Is the taken of all Appendix I bats prohibited by the national implementing legislation cited in Table I (a) (General Information)? <span style="float: right;">( ) Yes ( <input checked="" type="checkbox"/> )</span></p> <p>No</p> <p>If other legislation is relevant, please provide details:  -</p>
2a	<p>If the taking of Appendix I bats is prohibited by law, have any exceptions been granted to the prohibition? <span style="float: right;">( <input checked="" type="checkbox"/> ) Yes</span></p> <p>No</p> <p>If Yes, please provide details:</p>
3	<p>Identify any obstacles to migration that exist in relation to Appendix I bats:</p> <p>-</p>
3a	<p>What actions are being undertaken to overcome these obstacles?</p> <p>MEPP, Department of Biodiversity in cooperation of scientific experts from Macedonian Committee for CMS (MBC) has prepared project for bats conservation. Also they had prepared several projects for restauration of many important urban, rural and natural habitats.</p>
3b	<p>What assistance, if any, does you country require in order to overcome these obstacles?</p> <p>Scientifically, equipment and financial assistance</p>
4	<p>What action have been taken to prevent, reduce or control factors that are endangering or, are likely to further endanger bats, including strictly controlling the introduction of, or control or eliminating , already introduced exotic species (Article III (4) (c))?</p> <p>Strict control of the using of pesticides in agricultural areas; monitoring of the impact of factors on endangering, or future endanger bats population and actions to prevent and eliminated negative factors in natural habitats.</p>
4a	<p>Describe any factors that may limit action being taken in this regard:</p> <p>-</p>
4b	<p>What assistance, if any, does your country require to overcome these factors?</p> <p>Scientifically, equipment and financial assistance</p>

## 5.2. Questions on specific Appendix I bat species

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

<i>Species xxx</i> –Common Name(s) <b>No</b>	
1	Is your country a Range State for this species? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>
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:

If you have information indicating that your country should be considered a Range State for any other bat 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 xxx</i> –Common Name(s) <b>No</b>	
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 organization responsible for leading actions relating to Appendix I listed species belonging to taxa not included in sections 1-5 above:  Ministry of Environment and Physical Planning (MEPP) Environmental Protection Agency (EPA) Department of Biodiversity (DBD) Bird Study Protection Society in Macedonia (BSPSM) BIOECO, Skopje
2	Is the taken of all Appendix I species belonging to taxa not included in sections 1-5 above, prohibited by the national implementing legislation listed as being implementing legislation in Table I (a) (General Information)? <span style="float: right;">( ) Yes ( <input checked="" type="checkbox"/> ) No</span> No If other legislation is relevant, please provide details: <b>There are no species from "other taxa" in Macedonia belonging to App.I!</b>
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? <span style="float: right;">( ) Yes ( ) No</span> If Yes, please provide details:
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?  Scientific, technical and financial assistance.
4	What action 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 sections 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? Scientific, technical and financial assistance.

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

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

<i>Species xxx</i> –Common Name(s) No	
1	Is your country a Range State for this species? <span style="float: right;">( ) Yes ( ) No</span>
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 reporting period. (Please provide the title of the project and contact details, where available.) ( ) Research ( ) Monitoring ( ) 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:

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

<i>Species xxx</i> –Common Name(s) <b>No</b>	
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 during 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 App. I? No If Yes, please provide details: <i>Anguilla anguilla; Plathalea leucorhodia, Phalacrocorax pygmaeus, Crex crex</i> etc.	x)Yes ( ) (
1a	If your country taking any steps to propose listing any of these species? No If Yes, please provide details: -	x ) ( ) Yes
1 b	What assistance, if any does your Country require to initiate the listing of those species ? <b>Equipment and financial resources</b>	

### 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 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>WADEN SEA SEALS (1991)</b>	
Date of last report:	Period covered: -
<b>SIBERIAN CRANE MoU (1993/1999)</b>	
Date of last report:	Period covered: -
<b>EUROBATS (1994)    Yes</b>	
Date of last report:	Period covered: 1995 (MOP1, Bristol, UK) 2000 (MOP3, Bristol, UK), 2002 (AC7, Bucharest)
<b>ASCOBANS (1994)</b>	
Date of last report:	Period covered: -
<b>SLENDER-BILLED CURLEW MoU (1994)</b>	
Date of last report:	Period covered: -
<b>MARINE TURTLES- AFRICA MoU (1999)</b>	
Date of last report:	Period covered: -
<b>AEWA (1999)        Yes</b>	
Date of last report:	Period covered: 1999 (MOP1, Kape Tawn, SAR)
<b>ACCOBAMS (2001)</b>	
Date of last report:	Period covered: -
<b>GREAT BUSTARD MoU (2001)</b>	
Date of last report:	Period covered: -
<b>MARINE TURTLES- INDIAN OCEAN/ SOUTHEAST ASIA MoU (2001)</b>	
Date of last report:	Period covered: -
<b>ALBATROSSES AND PETRELS (2001)</b>	

Date of last report:	Period covered: -
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## 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 App. II bird species ? If Yes, what is the current state of development?	( ) Yes (x)No
2	In the current reporting period, has your country participated in the development Of the CMS Agreements, including Memoranda of Understanding, which address the Conservation needs of App. II bird species ? If Yes, please provide details:	( ) Yes (x)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: With Greece, Bulgaria, Albania and Yugoslavia.	(x) Yes ( ) No

### 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 App. II bird species ? If Yes, what is the current state of development?	( ) Yes (x)No
2	In the current reporting period, has your country participated in the development Of the CMS Agreements, including Memoranda of Understanding, which address the Conservation needs of App. II bird species ? If Yes, please provide details:	( ) Yes (x)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: Yes. With Bulgaria	(x) Yes ( ) 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 App. II bird species ? If Yes, what is the current state of development?	( ) Yes (x)No
2	In the current reporting period, has your country participated in the development Of the CMS Agreements, including Memoranda of Understanding, which address	( ) Yes (x)No

	the Conservation needs of App. II bird species ? If Yes, please provide details:
3	If your country has initiated or is participating in the development of an Agreement or Memorandum Understanding, what assistance, if any, does your country require in order to initiate or participate 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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, please provide details:

### 3. Listing of migratory species in Appendix II

1	Is your country a Range State for any migratory species that has an unfavourable conservation status, but is not currently listed in Appendix II and could benefit from the conclusion of an Agreement for its conservation? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, please provide details: Two migratory species from App. II (A. anguilla).
1a	If your country taking any steps to propose the listing of this/these species in App. II? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, please provide details:
1b	What assistance, if any, does your country require to initiate the listing of this/these species? Equipment and financial resources.

### IV. National and Regional Priorities

1	Does the convention of migratory species currently feature in any national Or regional policies/plans (apart from CMS Agreements) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, please provide details:
1a	Do these policies/plans cover the following areas (if yes, please provide details): <b>No</b>

### V. Policies on Satellite Telemetry

1	In the current reporting period, has your country undertaken convention/research Projects that use satellite telemetry? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 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 sex depleted populations – to the species are minimized, and summarise the results obtained):
2	Are any future conservation/research projects planned that will use satellite telemetry? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, please provide details (including the expected timeframe for these projects):

### VI. Membership

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

## VII. Global and national Importance of CMS

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

## VIII. Mobilization of Resources

1	Has your country made financial resources available for conservation activities having direct benefits for migratory species in your country? If Yes, please provide details:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2	Has your country made voluntary contributions to the CMS Trust Fund to support Requests from developing countries and countries with economies in transition? If Yes, please provide details:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3	Has your country made voluntary financial contributions to support conservation activities having direct benefits for migratory species in other countries (particularly developing countries)? If Yes, please provide details:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4	Has your country provide technical and/or scientific assistance to developing countries to facilitate initiatives for the benefit of migratory species? If Yes, please provide details:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5	Has your country received financial assistance/support from the CMS Trust Fund, via the CMS Secretariat, for national conservation activities having direct benefits for migratory species in your country? If Yes, please provide details:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
6	Has your country received financial assistance/support from sources other than CMS Secretariat for conservation activities having direct benefit for migratory species in your country? If Yes, please provide details: financial support from the Ministry of Environment and Public Works of Greece (Vardar - Axios river Monitoring project).	<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).**

New Department of Biodiversity (DBD/ MEPP) and Department of International Law (DIL/MFA) has operate administrative segments of the Resolutions and Recommendations (CMS COP6);  
Macedonian Committee for CMS (MBC/MG) have operate scientific and technical aspects of COP 6: Resolutions and Recommendations.

**Other remarks:**

**Annex: Questions on specific Appendix II species**

Species	Range State	Not a Range State	Extinct	No information available	Published distribution reference
<b>CHIROPTERA</b>					
<i>Rhinolophus Ferrumequinum</i> (only European population)	X				Kryshtufek, B., V. Vohralik, J. F & Petkovski S.1992 Bat of Mac Charles Univers.
<i>Rhinolophus hipposideros</i> (only European population)	X				Mitchell-Jones et al., 1999. The Atlas of European Mammals, Academic Press, London. 90- 157.
<i>Rhinolophus euryale</i> (only European population)	X				“
<i>Rhinolophus mehelyi</i> (only European population)	X				“
<i>Rhinolophus blasii</i> (only European population)	X				“
<i>Myotis bechsteini</i> (only European population)		X			
<i>Myotis blythi</i> (only European population)	X				“
<i>Myotis brandtii</i> (only European population)		X			
<i>Myotis capaccinii</i> (only European population)	X				“
<i>Myotis dasycneme</i> (only European population)		X			
<i>Myotis daubentoni</i> (only European population)	X				“
<i>Myotis emerginatus</i> (only European population)	X				“
<i>Myotis myotis</i> (only European population)	X				“
<i>Myotis mystacinus</i> (only European population)	X				“
<i>Myotis nattereri</i> (only European population)	X				Kryshtufek, B.,Petkovski S.& K. Koselj, 1998, Additions to bat fauna of Macedonia, Folia Zool. 47 (3)
<i>Pipistrellus kuhli</i> (only European population)	X				Kryshtufek, B., V. Vohralik, J. F & Petkovski S.1992 Bat of Mac Charles Univers.
<i>Pipistrellus nathusii</i> (only European population)	X				Mitchell-Jones et al., 1999. The Atlas of European Mammals, Academic Press, London. 90- 157.
<i>Pipistrellus pipistrellus</i> (only European population)	X				“
<i>Pipistrellus savii</i>	X				“

(only European population)					
<i>Nyctalus lasiopterus</i> (only European population)		X			
<i>Nyctalus leisleri</i> (only European population)	X				“
<i>Nyctalus noctula</i> (only European population)	X				“
<i>Eptesicus nilssonii</i> (only European population)		X			
<i>Eptesicus seroticus</i> (only European population)	X				“
<i>Vespertilio murinus</i> (only European population)	X				“
<i>Barbastella barbastellus</i> (only European population)	X				“
<i>Plecotus auritus</i> (only European population)		X			
<i>Plecotus austriacus</i> (only European population)	X				“
<i>Miniopterus schreibersii</i> (only European population)	X				“
<i>Tadarida teniotis</i> (only European population)	X				“
<b>GAVIFORMES</b>					
<i>Gavia stellata</i> (Western Palearctic populations)	X				BSPSM- data base
<i>Gavia arctica arctica</i>	X				BSPSM- data base
<i>Gavia arctica suschkini</i>		X			
<i>Gavia immer immer</i> (Northwest European population)	X				BSPSM- data base
<i>Gavia adamsii</i> (Western Palearctic population)		X			BSPSM- data base
<b>PODICIPEDIFORMES</b>					
<i>Podiceps grisegena grisegena</i>	X				BSPSM- data base
<i>Podiceps auritus</i> (Western Palearctic population)	X				BSPSM- data base
<b>PELECANIFORMES</b>					
<i>Phalacrocorax nigrogularis</i>		X			
<i>Phalacrocorax pygmeus</i>	X				BSPSM- data base
<i>Pelecanus onocrotalus</i> (Western Palearctic population)	X				BSPSM- data base
<i>Pelecanus crispus</i>	X				BSPSM- data base
<b>CICONIFORMES</b>					
<i>Botaurus stellaris stellaris</i> (Western Palearctic population)	X				BSPSM- data bas
<i>Ixobrychus minutus minutus</i> (Western Palearctic population)	X				
<i>Ardea purpurea purpurea</i> (populations breeding in the Western Palearctic)	X				
<i>Ciconia nigra</i>	X				
<i>Plegadis falcinellus</i>	X				
<i>Platalea leucorodia</i>	X				
<i>Phoenicopterus ruber</i>	X				
<i>Oxyura leucocephala</i>	X				
<i>Cygnus olor</i>	X				
<i>Cygnus cygnus</i>	X				

<i>Cygnus columbianus</i>	x				
<i>Anser brachyrhynchus</i>		x			
<i>Anser fabalis</i>	x				
<i>Anser albifrons</i>	x				
<i>Anser erythropus</i>	x				
<i>Anser anser</i>	x				
<i>Branta leucopsis</i>		x			
<i>Branta bernicla</i>		x			
<i>Branta ruficollis</i>	x				
<i>Tadorna ferruginea</i>	x				
<i>Tadorna cana</i>		x			
<i>Tadorna tadorna</i>	x				
<i>Anas penelope</i>	x				
<i>Anas strepera</i>	x				
<i>Anas crecca</i>	x				
<i>Anas capensis</i>		x			
<i>Anas platyrhynchos</i>	x				
<i>Anas acuta</i>	x				
<i>Anas querquedula</i>	x				
<i>Anas clypeata</i>	x				
<i>Marmaronetta angustirostris</i>	x				
<i>Netta rufina</i>	x				
<i>Aythya ferina</i>	x				
<i>Aythya nyroca</i>	x				
<i>Aythya fuligula</i>	x				
<i>Bucephala clangula</i>	x				
<i>Mergellus albellus</i>	x				
<i>Mergellus serratus</i>	x				
<i>Mergellus merganser</i>	x				
<b>FALCONIFORMES</b>					
<i>Pandion haliaetus</i>	x				
<b>GALIFORMES</b>					
<i>Coturnix coturnix coturnix</i>	x				
<b>GRUIFORMES</b>					
<i>Porzana parva parva</i>	x				
<i>Fulica atra atra</i> (Mediterr. and Black Sea popul.)	x				
<i>Crex crex</i>	x				
<i>Grus grus</i>	x				
<i>Otis tarda</i>	x				
<b>CHARADRIFORMES</b>					
<i>Himantopus himantopus</i>	x				
<i>Recurvirostra avosetta</i>	x				
<i>Burhinus oedicephalus</i>	x				
<i>Charadrius dubius</i>	x				
<i>Vanellus vanellus</i>	x				
<i>Gallinago gallinago</i>	x				
<i>Limosa limosa</i>	x				
<i>Numenius phaeopus</i>	x				
<i>Numenius tenuirostris</i>	x				
<i>Numenius arquata</i>	x				
<i>Tringa erythropus</i>	x				
<i>Tringa totanus</i>	x				
<i>Tringa stagnatilis</i>	x				
<i>Tringa nebularia</i>	x				
<i>Tringa ochropus</i>	x				

<i>Tringa glareola</i>	x				
<i>Tringa hypoleucus</i>	x				
<i>Arenaria interpres</i>	x				
<i>Calidris alba</i>	x				
<i>Calidris minuta</i>	x				
<i>Calidris alpina</i>	x				
<i>Calidris ferruginea</i>	x				
<i>Limicola falcinellus</i>	x				
<i>Philomachus pugnax</i>	x				
<i>Sterna sandvicensis sandvicensis</i>	x				
<i>Sterna hirundo hirundo</i> (population breeding in the Western Palearctic)	x				
<i>Sterna albifrons</i>	x				
<i>Chlidonias niger niger</i>	x				
<i>Chlidonias leucopterus</i>	x				
<b>CORACIIFORMES</b>					
<i>Merops apiaster</i>	x				
<i>Coracias garrulus</i>	x				
<b>ACIPENSERIFORMES</b>					
<i>Acipenser sturio</i>	x				Documentary material in the collection of the Macedonian Museum of Natural History

All species of each of the Families below are listed in App. 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>			
	( ) Range State	( ) Extinct	
<b>Order FALCONIFORMES, Family Accipitridae</b>			
	( ) Range State	( ) Extinct	
<b>Order FALCONIFORMES, Family Falconidae</b>			
	( ) Range State	( ) Extinct	

<b>Order PASSERIFORMES, Family Muscicapidae</b>			
	( ) Range State	( ) Extinct	

an/bm/sp.