

2017 - NATIONAL REPORT OF PARTIES ON THE IMPLEMENTATION OF THE CONVENTION ON THE CONSERVATION OF MIGRATORY SPECIES OF WILD ANIMALS

The deadline for submission of the reports is 24 April 2017. The reporting period is from May 2014 to April 2017.

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

The reporting format was agreed by the Standing Committee at its 40th Meeting (Bonn, November 2012) for mandatory use by Parties, for reports submitted to the Eleventh Meeting of the Conference of the Parties (COP11). The 45th meeting of the Standing Committee recommended the use of the same format for reports submitted to COP12, with necessary adjustments to take into account relevant COP11 decisions, in particular amendments to the Appendices and resolutions.

COP Resolution 9.4 adopted at Rome called upon the Secretariats and Parties of CMS Agreements to collaborate in the implementation and harmonization of online reporting implementation. The CMS Family Online Reporting System (ORS) has been successfully implemented and used by AEWA in their last Meeting of the Parties (MOP 5, 2012) reporting cycle. CMS now offers the Convention's Parties to use the ORS for submitting their national reports for the COP11 (2014) reporting cycle.

Please enter here the name of your country

> Republic of Macedonia

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

> Ministry of Environment, Administration of Environment - Department of Nature

I(a). General Information

Please enter the required information in the table below:

Party

Date of entry into force of the Convention in your country > 01.11.1999

Period covered

> 2014-2017

Territories to which the Convention applies

> Full teritory of the country

Designated National Focal Point

Full name of the institution

> MOEPP, Environment Administration

Name and title of designated Focal Point

> Toni Martinoski, Director of the Environment Administration

Mailing address

> Bul.Goce Delcev 18, 1000-Skopje MACEDONIA

Telephone

> +389 2 3251 466

Fax

> +389 2 3213 651

E-mail

> a.nasov@moepp.gov.mk or anastov@gmail.com

Appointment to the Scientific Council

Full name of the institution

> Macedonian Bonn Committee (MBC)

Name and title of contact officer

> Dr. Branko Micevski, President of MBC

Mailing address

 > Faculty of Natural Sciences Arhimedova str. bb,
 p.box 162,
 1000-Skopje, Macedonia

Telephone

> +389 22 432 071

Fax

> +389 22 435544

E-mail

> brankom@ukim.edu.mk

Submission

Name and Signature of officer responsible for submitting national report

Name:

> Toni Martinoski, director

Address

> Administration of Environment, bul. Goce Delcev br. 18

1000- Skopje MACEDONIA

Tel.:

> +389 2 3251 400

Fax:

> +389 2 3220 165

E-mail:

> t.martinoski@moepp.gov.mk

Date of submission

> 08.04.2011

Implementation

Competent Authority:

> MINISTRY OF ENVIRONMENT AND PHYSICAL PLANNING

Relevant implemented legislation:

> Law of Nature Protection, Law of Hunting, Law of Forests, Law of Water

Other relevant Conventions/ Agreements (apart from CMS) to which your country is a Party:

> CBD, CITES, Ramsar Convention, Bern Convention/CE, WHC/UNESCO, CCCH, Arhus Convention

National policy instruments (e.g. national biodiversity conservation strategy, etc.):

> Country Study for Biodiversity (CSBD, 2003), National Biodiversity Strategy (NBDSAP 2004), National Environmental Action Plan (NEAP2, 2006), National Strategy for Forestry, Water and Agriculture Development; National Strategy for Nature (2017,draft), National Strategy for Biodiversity (2017, Draft)

CMS Agreements/MoU

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

Wadden Sea Seals (1991)

Wadden Sea Seals (1991)

☑ Non-party Range State

EUROBATS (1994)

EUROBATS (1994)

☑ Party

Appointed member of the Advisory Committee

Name

> 1) Prof. Branko Micevski, Dr. Sci. Zoologist

2) Nikola Micevski, Mr. Sci. Zoologist

Address

> 1. Macedonian Bonn Committee

Blvd. Febr. Pohod 24/47 1000 Skopje, Macedonia Phone: +389 2 2432 071 Mob:+389 71 338254

E-mail: brankom@ukim.edu.mk 2. BatLife Macedonia, president

Blvd. Febr. Pohod 24/47 1000 Skopje, Macedonia Tel: :+389 22 400 276 Fax:+ 389 22 435544 Mobile: +389 78 441 303

Email: nikom.entomak@gmail.com

Tel

> Mob:+389 71 338254; +389 78 441 303

Fax

> + 389 22 435544

E-mail

> brankom@ukim.edu.mk

Administrative Focal Point

Name

> Mr. Aleksandar Nastov

Address

> Ministry of Environment and Physical Planning

Te

> Phone: +389 2 3251 471 / +389 2 3251 400

E-mail

> E-mail: a.nastov@moepp.gov.mk; anastov@gmail.com

ASCOBANS (1994)

ASCOBANS (1994)

✓ Non-party Range State

AEWA (1999)

AEWA (1999)

☑ Party

National Focal Point

Name

> Ministry of Environment

Address

> Bul. G.Delcev 18 1000 Skopje MACEDONIA

Tel

> +389 2 3251 400

Fax

> +389 2 3220 165

E-mail

> a.nastvo@moepp.gov.mk

Appointed member of the Technical Committee

Name

> Branko Micevski , d-r. sci.

Address

 > Faculty of Sciences, Institute of Biology Arhimedova b.b,
 P.box.162, 1000 Skopje
 MACEDONIA

Tel

> +389 2 2 432071

Fax

> +389 2 2435544

E-mail

> brankom@ukim.edu.mk

ACAP (2001)

ACAP (2001)

✓ Non-party Range State

Siberian Crane MoU (1993/1999)

Siberian Crane MoU (1993/1999)

☑ Non-signatory Range State

Slender-billed Curlew MoU (1994)

Slender-billed Curlew MoU (1994)
☑ Non Range State

Atlantic Turtles MoU (1999)

Atlantic Turtles MoU (1999)

☑ Non Range State

Middle-European Great Bustard MoU (2001)

Middle-European Great Bustard MoU (2001)
☑ Signatory

Competent authority

Name

> Ministry of Environment

Address

> Bul. G.Delcev bb MTV X, 1000 Skopje MACEDONIA

Tel

> +389 2 3251 400

Fax

> +389 2 3220 165

E-mail

> infoeko@moepp.gov.mk

Contact point

Name

> Aleksandar Nastov Head of Division of Biodiversity

Address

> Bul.Goce Delcev bb MTV XI 1000-Skopje MAKEDONIJA

Tel

> +389 2 3251 466

Fax

> +389 2 3213 651

E-mail

> a.nasov@moepp.gov.mk or anastov@gmail.com

IOSEA Marine Turtles MoU (2001)

IOSEA Marine Turtles MoU (2001)

☑ Non Range State

Bukhara Deer MoU (2002)

Bukhara Deer MoU (2002)
☑ Non Range State

Aquatic Warbler MoU (2003)

Aquatic Warbler MoU (2003)
☐ Non Range State

West African Elephants MoU (2005)

West African Elephants MoU (2005)
☑ Non Range State

Pacific Islands Cetaceans MoU (2006)

Pacific Islands Cetaceans MoU (2006)
☑ Non Range State

Involvement of other government departments/NGOs/private sector

- 1. Which other government departments are involved in activities/initiatives for the conservation of migratory species in your country? (Please list.)
- > Department of International Co-operation (MFA); Department of Forestry and Hunting, Department of Water Economy and Fishing, Department of Agriculture, (MAFWE); Department of Science, Ministry of Education and Science, Department of Tourism, Department of Energy, Ministry of Economy, Unite of municipalities and City of Skopje, Department of Nature Protection, Department of Tourism, City Skopje.
- 2. If more than one government department is involved, describe the interaction/relationship between these government departments:
- > MFA/DIC is responsible for international aspects of CMS.

MAFWE/DFH is responsible for protection of migratory bird species in the hunting areas and bats species on forests; DAF is responsible for aspects related with protection of migratiory routs of authorhonic fish species. MES/DSs is responsible for education and scientific aspekts relatet with implementation of projects and programme for evaluation of status of conservation, or treats of migratory species and their habitats. ME/DE is responsible for use natural resources for energy production, DT is responsible for development of touristic areas.

UMSS is responsible for development of rural and urban areas and regions.

MS-Skopje, DN is responsible for biodiversity protection including migratory species and their habitats; DT is responsible for development of turistic areas in Skopje region.

- 4. List the main non-governmental organizations actively involved in activities/initiatives for the conservation of migratory species in your country, and describe their involvement:
- > Bird Study and Protection Society of Macedonia (BSPSM), fully involved in monitoring and evaluation of birds status, bats status and other status of other migratory animal species.

Macedonian Ecology Society (MES), involved in activities for evaluation ecological status of migratory routs. BIO-ECO, Skopje and SS PEONI-Skopje are involved in projects for evaluation of bats population in caves.

- 5. Describe any involvement of the private sector in the conservation of migratory species in your country:
- > Biomaster Ltd./ by preparing of ESIA and SEA studies, but also monitoring of migratory species

I(b). Information about involved Authorities

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

1- Birds

> MEPP, Administration of Environment, DN, and Bird Study and Protection Society of Macedonia

II. Appendix I species

1. BIRDS

1.1 General questions on Appendix I bird species

1. Is the taking of all Appendix I bird species prohibited by the national implementing legislation cited in Table I(a) (General Information)?

Yes

1a. If the taking of Appendix I bird species is prohibited by law, have any exceptions been granted to the prohibition?

✓ No

- 2. Identify any obstacles to migration that exist in relation to Appendix I bird species:
- ☑ Electrocution
- ☑ Habitat destruction
- ☑ Wind turbines
- ☑ Pollution
- 2a. What actions are being undertaken to overcome these obstacles?
- > Preparation of study, elaborate and EIA for minimase or eliminate negative impact, restavration or rehabilitation of degradated habitats.
- 2b. Please report on the progress / success of the actions taken.
- > Study of Integral management of biodiversity conservation at Prespa Lake, Study of biodiversity conservation at Ohrid Lake, Study of biodiversity conservation of Dojran Lake, Study of biodiversity conservation of Tikvesh (SNR), Study of Evaluation of Natural Heritage of Kanyon Matka (NM), Study of Evaluation of Natural Heritage in Tikvesh, Elaborate of birds conservation of Demir Kapija Gorge, Golem and Mal Krastavec, near river Vardar, Study of EIA of EU Project "Restoration and make new train communication Dracevo_Veles, Coridor X (section for evaluation of avi-fauna and important habitats for birds and migration routs).
- 2c. What assistance, if any, does your country require in order to overcome these obstacles? > International financial support for preparation of: single species actions plans for migratory species in Macedonia; Projects for restoration of affected habitats; Inventory of some animal groups etc.
- 3. What are the major pressures to Appendix I bird species (transcending mere obstacles to migration)?
- ☑ Illegal trade
- ☑ Poaching
- 3a. What actions have been taken to prevent, reduce or control factors that are endangering or are likely to further endanger bird species beyond actions to prevent disruption to migrating behaviour?
- > Preparation and adoption of secondary regulation to the Law of Nature Protection, preparation of Management Plans, Action Plans for protection of migratory birds and habitats, Education, training, voluntary monitoring, reporting from BSPSM, MOEPP and Macedonian Bonn Committee.
- 3b. Please report on the progress / success of the actions taken.
- > Amended Law of Nature Protection (2011, 2012, 2013 and 2014, 2015, 2016), transposition of relevant articles from Birds Directive to the Law of Nature Protection; Creation of National Framework for preparation single Action Plans for endangered bird species.
- 3c. Describe any factors that may limit action being taken in this regard:
- > Regional conflicts, economic crisis, lack of financial resources, lack of capacity building in MOEPP, MAFWE, Local Municipalities and NGOs.
- 3d. What assistance, if any, does your country require to overcome these factors?
- > Financial assistance regarding projects for education, training, workshops, preparation of Single Action Plans

1.2 Questions on specific Appendix I bird species

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

Diversity, Ramsar Convention, CITES). (Attach annexes as necessary.)

Species name: Anser erythropus

- 1. Please provide published distribution reference:
- > Monitoring of water birds in rivers, lakes and wetlands in Republik of Macedonia (2008-2011
- 2a. Summarise information on population size (if known):
- ☑ decreasing
- 2b. Summarise information on distribution (if known):
- ☑ decreasing
- 3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):
- ☑ Research
- ☑ Identification and establishment of protected areas
- ☑ Monitorina
- ☑ Education/awareness rising
- ☑ Species protection
- ☑ Habitat protection
- ☑ Habitat restoration
- 5. Describe any future activities that are planned for this species:
- > Preparation and implementation of Single Action Plan for protection of population of water-birds and other birds, their natural habitats and migratory routs.

Species name: Aquila heliaca

- 1. Please provide published distribution reference:
- > Monitoring of migratory birds species in Republik of Macedonia (2008-2011)
- 2a. Summarise information on population size (if known):
- ☑ decreasing
- 2b. Summarise information on distribution (if known):
- ☑ decreasing
- 3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):
- ☑ Research
- ☑ Identification and establishment of protected areas
- ☑ Monitoring
- ☑ Education/awareness rising
- ☑ Species protection
- ☑ Habitat protection
- ☑ Habitat restoration
- 5. Describe any future activities that are planned for this species:
- > Preparation and implementation Single Action Plan for protection of population of this species, natural habitates and migration routs.

Species name: Aythya nyroca

- 1. Please provide published distribution reference:
- > Monitoring of water birds in rivers, lakes and wetlands in Republik of Macedonia (2008-2011).
- 2a. Summarise information on population size (if known):
- ☑ decreasing
- 2b. Summarise information on distribution (if known):
- ☑ decreasing
- 3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):
 ☑ Research

 ☑ Identification and establishment of protected areas ☑ Monitoring ☑ Education/awareness rising ☑ Species protection ☑ Habitat protection ☑ Habitat restoration
5. Describe any future activities that are planned for this species: > Preparation and implementation of Single Action Plan for protection of population of water-birds and other birds, their natural habitats and migratory routs.
Species name: Falco naumanni
1. Please provide published distribution reference:Monitoring of migratory birds species in Republik of Macedonia (2008-2011)
2a. Summarise information on population size (if known): ☑ decreasing
2b. Summarise information on distribution (if known): ☑ decreasing
 3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available): ☑ Research ☑ Identification and establishment of protected areas ☑ Monitoring ☑ Education/awareness rising ☑ Species protection ☑ Habitat protection ☑ Habitat restoration
5. Describe any future activities that are planned for this species: > Preparation and implementation Single Action Plan for protection of population of this species, natural habitates and migration routs.
Species name: Haliaeetus albicilla
1. Please provide published distribution reference:Monitoring of migratory birds species in Republik of Macedonia (2008-2011)
2a. Summarise information on population size (if known): ☑ decreasing
2b. Summarise information on distribution (if known): ☑ decreasing
 3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available): ☑ Research ☑ Identification and establishment of protected areas ☑ Monitoring ☑ Education/awareness rising ☑ Species protection ☑ Habitat protection
5. Describe any future activities that are planned for this species: > Preparation and implementation Single Action Plan for protection of population of this species, natural habitates and migration routs.
Species name: Numenius tenuirostris
1. Please provide published distribution reference: Monitoring of water birds in wetlands (2008-2011).

2a. Summarise information on population size (if known):

☑ decreasing
2b. Summarise information on distribution (if known): ☑ decreasing
3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available): ☑ Research ☑ Identification and establishment of protected areas ☑ Monitoring ☑ Education/awareness rising ☑ Species protection ☑ Habitat protection ☑ Habitat restoration
5. Describe any future activities that are planned for this species: > Preparation and implementation of Single Action Plan for protection of population of water-birds and other birds, their natural habitats and migratory routs.
Species name: Oxyura leucocephala
 Please provide published distribution reference: Monitoring of water birds in rivers, lakes and wetlands in Republik of Macedonia (2008-2011).
2a. Summarise information on population size (if known): ☑ decreasing
2b. Summarise information on distribution (if known): ☑ decreasing
3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available): ☑ Research ☑ Identification and establishment of protected areas ☑ Monitoring ☑ Education/awareness rising ☑ Species protection ☑ Habitat protection ☑ Habitat restoration
5. Describe any future activities that are planned for this species: > Preparation and implementation of Single Action Plan for protection of population of water-birds and other birds, their natural habitats and migratory routs.
Species name: Pelecanus crispus
 Please provide published distribution reference: Monitoring of water-birds in Ohrid Lake, Prespa Lake and Dojran Lake (2008-2011).
2a. Summarise information on population size (if known): ☑ decreasing
2b. Summarise information on distribution (if known): ☑ decreasing
3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available): ☑ Research ☑ Identification and establishment of protected areas ☑ Monitoring
 ☑ Education/awareness rising ☑ Species protection ☑ Habitat protection ☑ Habitat restoration

> Preparation and implementation of Single Action Plan for protection of population of pelekans and their natural habitats and migratory routs.

Species name: Pelecanus onocrotalus (only Palearctic populations)

- 1. Please provide published distribution reference:
- > Monitoring of water birds in Ohrid Lake, Prespa Lake and Dojran Lake (2008-2011).
- 2a. Summarise information on population size (if known):
- ☑ decreasing
- 2b. Summarise information on distribution (if known):
- ☑ decreasing
- 3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):
- Research
- ☑ Identification and establishment of protected areas
- ☑ Monitoring
- ☑ Education/awareness rising
- ☑ Species protection
- ☑ Habitat protection
- ☑ Habitat restoration
- 5. Describe any future activities that are planned for this species:
- > Preparation and implementation of Single Action Plan for protection of population of pelekans and their natural habitats and migratory routs.

Species name: Aquila clanga

- 1. Please provide published distribution reference:
- > Monitoring of migratory birds species in Republik of Macedonia (2008-2011)
- 2a. Summarise information on population size (if known):
- ☑ decreasing
- 2b. Summarise information on distribution (if known):
- ☑ decreasing
- 3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):
- ☑ Research
- ☑ Identification and establishment of protected areas
- ☑ Monitoring
- ☑ Education/awareness rising
- ☑ Species protection
- ☑ Habitat protection
- ☑ Habitat restoration
- 5. Describe any future activities that are planned for this species:
- > Preparation and implementation Single Action Plan for protection of population of this species, natural habitates and migration routs.

Species name: Otis tarda (Middle-European population)

- 2a. Summarise information on population size (if known):
- ☑ decreasing
- 2b. Summarise information on distribution (if known):
- ☑ decreasing
- 3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):
- ☑ Research
- ☑ Identification and establishment of protected areas
- ☑ Monitoring

- ☑ Education/awareness rising☑ Habitat protection
- ☑ Habitat restoration
- 5. Describe any future activities that are planned for this species:

> Project for re-introduction this endangered bird species in natural habitats

Miscellaneous information or comments on Appendix I birds in general:

> Lack of financial resources and capacity to realise projects and strategic actions for evaluation of the status, distribution and population density of migratiory bird species of CMS App. I in the Republic of Macedonia.

5. FISH

5.1 General questions on Appendix I fish species

- 1. Is the taking of all Appendix I fish species prohibited by the national legislation listed as being implementing legislation in Table I(a) (General Information)?
 ☑ Yes
- 1a. If the taking of Appendix I fish species is prohibited by law, have any exceptions been granted to the prohibition?

 ☑ No
- 2. Identify any obstacles to migration that exist in relation to Appendix I fish species:
- Other
- > Lack of relevant information for Accipenser ruthenus distribution in Macedonia
- 2a. What actions are being undertaken to overcome these obstacles? > No action
- 2b. Please report on the progress / success of the actions taken.

> no

- 2c. What assistance, if any, does your country require in order to overcome these obstacles? > Financial support
- 3c. Describe any factors that may limit action being taken in this regard:
- > Lack of information
- 3d. What assistance, if any, does your country require to overcome these factors?
- > Financial support

5.2 Questions on specific Appendix I fish species

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

Species name: Acipenser sturio

2a. Summarise information on population size (if known):

☑ not known

2b. Summarise information on distribution (if known):

☑ unclear

- 3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):
- ☑ Research
- $\ensuremath{\square}$ Other
- no activities

- 4. If no activities have been carried out for this species in the reporting period, what has prevented such action being taken?
- > financial limitations
- 5. Describe any future activities that are planned for this species:
- > Study of distribution of Acc. sturio!

III. Appendix II Species

1. INFORMATION ON APPENDIX II SPECIES

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

EUROBATS (1994)

Date of last report:

> 2013

Period covered:

> 2011-2013

AEWA (1999)

Date of last report:

> 2011

Period covered

> 2009-2011

2. QUESTIONS ON CMS AGREEMENTS

Questions on the development of new CMS Agreements relating to Bird Species

- 1. In the current reporting period, has your country **initiated** the development of any CMS Agreements, including Memoranda of Understanding, to address the needs of Appendix II Bird Species ? ☑ No
- 2. In the current reporting period, has your country **participated** in the development of any new CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II Bird Species ?

✓ No

- 4. Is the development of any CMS Agreement for Bird Species, including Memoranda of Understanding, planned by your country in the foreseeable future?
 ☑ Yes
- 4.1. If Yes, please provide details:
- > Create MoU for trans-continental cooperation and protection of endangered pelicans in Mediteranian Region.

Questions on the development of new CMS Agreements relating to Marine Mammal Species

- 1. In the current reporting period, has your country **initiated** the development of any CMS Agreements, including Memoranda of Understanding, to address the needs of Appendix II Marine Mammal Species?
- 2. In the current reporting period, has your country **participated** in the development of any new CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II Marine Mammal Species ? ☑ No
- 4. Is the development of any CMS Agreement for Marine Mammal Species, including Memoranda of Understanding, planned by your country in the foreseeable future?
 ☑ No

Questions on the development of new CMS Agreements relating to Terrestrial Mammal (other than bats) Species

1. In the current reporting period, has your country **initiated** the development of any CMS Agreements, including Memoranda of Understanding, to address the needs of Appendix II Terrestrial Mammal (other than

bats) Species ?
☑ No

- 2. In the current reporting period, has your country **participated** in the development of any new CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II Terrestrial Mammal (other than bats) Species ? ☑ No
- 4. Is the development of any CMS Agreement for Terrestrial Mammal (other than bats) Species, including Memoranda of Understanding, planned by your country in the foreseeable future?
 ☑ No

Questions on the development of new CMS Agreements relating to Bat Species

- 1. In the current reporting period, has your country **initiated** the development of any CMS Agreements, including Memoranda of Understanding, to address the needs of Appendix II Bat Species ? ☑ No
- 2. In the current reporting period, has your country **participated** in the development of any new CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II Bat Species ? ☑ No
- 4. Is the development of any CMS Agreement for Bat Species, including Memoranda of Understanding, planned by your country in the foreseeable future? ☑ No

Questions on the development of new CMS Agreements relating to Fish

- 1. In the current reporting period, has your country **initiated** the development of any CMS Agreements, including Memoranda of Understanding, to address the needs of Appendix II Fish ? ☑ No
- 2. In the current reporting period, has your country **participated** in the development of any new CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II Fish ?

 ☑ No

IV. National and Regional Priorities

- 1. What priority does your country assign to the conservation and, where applicable, sustainable use of migratory species in comparison to other biodiversity-related issues
 ☑ Low
- 2. Are migratory species and their habitats addressed by your country's national biodiversity strategy or action plan?

- 2.1. If Yes, please indicate and briefly describe the extent to which it addresses the following issues:
- ☑ Conservation, sustainable use and/or restoration of migratory species
- > Without some specific projects but these measures somehow included inside the ESIA and SEA studies which are obligatory for bigger investment projects
- ☑ Conservation, sustainable use and/or restoration of the habitats of migratory species, including protected areas
- > Without some specific projects but these measures somehow included inside the ESIA and SEA studies which are obligatory for bigger investment projects included inside the ESIA and SEA studies
- ☑ Actions to prevent, reduce or control factors that are endangering or are likely to further endanger migratory species (e.g. alien invasive species or by-catch)
- > Without some specific projects but these measures somehow included inside the ESIA and SEA studies which are obligatory for bigger investment projects;
- ☑ Minimizing or eliminating barriers or obstacles to migration
- > some projects realized mainly as a necessity prescribed by the ESIA studies done for some bigger investment projects
- ☑ Research and monitoring of migratory species
- > some projects realized mainly as a necessity prescribed by the ESIA studies done for some bigger investment projects for bigger investment projects; Also a project has been granted by EUROBATS for preconstruction inventory of bats of the first wind farm (Bogdanci) in Macedonia

 ☑ Transboundary co-operation

> -

- 3. Does the conservation of migratory species currently feature in any other national or regional policies/plans (apart from CMS Agreements)

 ☑ Yes
- 3.1. If Yes, please provide details:
- > Second NSBAP (2010-2014), New NBD Strategic Plan (2017-2020). New NS for Nature and Strategic Plan (2017-2027)

3a. Do these policies/plans cover the following areas?

Exploitation of natural resources (e.g. fisheries, hunting, etc.)

Yes

If Yes, please provide details

> In BD Strategic Plan (2017-2020) and Nature Strategic Plan (2017-2027) MOEPP, Sector of Nature in cooperation of MAFWE, Sector of forestry and hunting and Sector of fishing created sets with national goals, targets and actions important for sustainable us of natural resources and biodiversity, including migratory species of animals

Economic development

If Yes, please provide details

> Every project, program or plan from economy sectors (energy, transport, communication, tourism, industry, e.t.c.) mus be assessed by EIA Study, or SEA.

Measures of sustainable us and biodiversity conservation mus be fully integrated and implemented.

Land-use planning

If Yes, please provide details

> General policy of Land-use planning is created by two sectors: Sector for Physical Planning of the MOEPP and

Page 20 of 32

Sector for construction and communication of the MTC, and special Government body is State Agency for Physical Planning. For Every Master Plan, Regional Plan or Local Plan, responsible authority (SAPP, Regional Council for PP, Local municipality) mus be prepared SEA Report, especially for impact of environment, nature and biodiversity.

Pollution control

If Yes, please provide details

> General policy for pollution control has created several sectors from MOEPP, Ministry of Economy, Ministry of Helt, and also Regional Councils and Local municipalities. Macedonian Environment Information Center (MEIC) have National network with environmental stations for pollution control (air and wast water pollution). MEIC has publish annual reports in hard copy and electronic (on MOEPPP web-site).

Designation and development of protected areas

If Yes, please provide details

> General policy of designation and development of protected areas is in state level. Macedonian Parlament and Government are responsible for adoption of laws or decisions for designate conservation status of each protected area or natural rear. MOEPP, Department of Nature is responsible for monitoring of conservation status of natural habitats and species, including migratory animals in protected areas. According Law of Nature Protection and Law of Proclamation important Protected areas have Management Authority(MA). For tree National Parks MA were addopted Management Plan (MP). MP is for 10 year.

Development of ecological networks

Yes

If Yes, please provide details

> According Law of Nature Protection (LNP) in Macedonia has been created National Ecological Network MAK-NEN. Also in 2009 has been created EMERALD NETWORK with 35 Emerald Sites. In 2016 has been started process for creation NATURA 2000. In first phase has been selected important ecosystems, types of habitats and species listed of annexes of EU Birds and Habitats Directive. 9 areas has been designated and proposed for NATURA 2000. Blue-Green and other Ecological corridors for migratory species of animals is designated in MAK-NEN, EMERALD and NATURA 2000.

Planning of power lines

If Yes, please provide details

> Ministry of Economy, Sector for Energy and AD ELEM are responsible for planning of power lines. MOEPP, Sector for Environment is responsible for EIA Study, and Sector for Physical Planning is responsible for SEA Report of power lines. Sector for Nature is responsible for measures related to nature protection and biodiversity conservation.

Planning of dams

Yes

If Yes, please provide details

> Ministry of Economy, Sector for Energy, MAFWE, Sector for wtaer economy, MEPSO and AD ELEM are responsible for planning of power lines. MOEPP, Sector for Water is responsible for water resources, and Management Plan for River water chats (Vardar, Strumica nad Crni Drim), and tree lakes: Ohrid, Prespa and Doiran Lake. Sector for Environment is responsible for EIA Study, and Sector for Physical Planning is responsible for SEA Report of power lines. Sector for Nature is responsible for measures related to nature protection and biodiversity conservation.

V. Protected Areas

1. Are migratory species taken into account in the selection, establishment and management of protected areas in your country?

If Yes, please provide details:

> Study of Evaluation of biodiversity conservation in National Park Pelister, Preparation of Management Plan, Study of Evaluation of BD conservation in NP Galicica, MP, Study of Evaluation of BD conservation in NP Mavrovo, MP, Study of Evaluation of BD conservation in SNR Tikvesh, MP, Study of Evaluation of BD conservation in SPR Ezerani, near the Prespa Lake, Monography of Biodiversity in Monospitovsko Blato (wetlands), Study of Evaluation of Natural Heritage and Biodiversity in Belasica mountain, Study of Evaluation of Natural Heritage and Biodiversity in Osogovo, Study of Evaluation of BD conservation in Jablanica mountain.

1a. Please identify the most important national sites for migratory species and their protection status:
> Ohrid Lake, Prespa Lake, Dojran Lake, Kozjak and Matka Lake on the Treska river, Ostrovo near Vardar river, Katlanovsko Blato and Katlanovski Predel on the Pcinja river, Monospitovsko Blato near Strumica river, Tikvesh Lake on the Crna Reka river, Mavrovo Lake and Radika river of NP Mavrovo, Crn Drim river.

1b. Do these protected areas cover the following areas?

Terrestrial

If Yes, please provide details and include the amount of protected areas coverage and the number of protected areas

> 2 SNR, 3 NP, 1 PP, 1 PNP and 79 MN

Aquatic

Yes

If Yes, please provide details and include the amount of protected areas coverage and the number of protected areas

> 1 SNR, 1 PP and 10 MN

Marine

✓ No

1c. Identify the agency, department or organization responsible for leading on this action in your country:

- > MEPP, Administration of Environment- Department of Nature
- 2. Results please describe the positive outcomes of any actions taken
- > Law of re-proclamation of 6 Protected areas and law of proclamation of 3 new Protected Areas.

VI. Policies on Satellite Telemetry

1. In the current reporting period, has your country undertaken conservation/research projects that use satellite telemetry? ✓ No

2. Are any future conservation/research projects planned that will use satellite telemetry?

VII. Membership

1. Have actions been taken by your country to encourage non- Parties to join CMS and its related Agreements?

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.)

- > Republic of Bosnia and Hercegovina
- 1a. Identify the agency, department or organization responsible for leading on this action in your country: > MFA, MEPP
- 2. Results please describe the positive outcomes of any actions taken
- > Bilateral co-operation, change of relevant information and sent CMS documents.

VIII. Global and National Importance of CMS

1. Have actions been taken by your country to increase national, regional and/or global awareness of the relevance of CMS and its global importance in the context of biodiversity conservation?

☑ Yes

If Yes, please provide details:

- > Regional Ministerial Conference of Biodiversity Conservtion (NP Mavrovo, MK, 2010), Regional Ministerial Conference of River Bassen Management Plans (Ohrid, MK, 2011).
- 2. Identify the agency, department or organization responsible for leading on this action in your country:

 > MEPP, Department of Nature, Department of cooperation; MFA, Department of International Cooperation.
- 3. Results please describe the positive outcomes of any actions taken
- > Creation of MoU for regional cooperation for Environment Protection and Biodiversity Conservation (2010). Addoption of Resolution for Biodiversity Conservation in pan-European level (European Parlament, CE, 2010).

IX. Mobilization of Resources

- 1. Has your country made financial resources available for conservation activities having direct benefits for migratory species in your country?
 ☑ 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?
 ☑ No
- 3. Has your country made other voluntary financial contributions to support conservation activities having direct benefits for migratory species in other countries (particularly developing countries)?
 ☑ No
- 4. Has your country provided technical and/or scientific assistance to developing countries to facilitate initiatives for the benefit of migratory species?
 ☑ 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?

 ☑ No
- 6. Has your country received financial assistance/support from sources other than the CMS Secretariat for conservation activities having direct benefit for migratory species in your country?
 ☑ Yes

If Yes, please provide details (Indicate the migratory species that have benefited from these activities): > UNDP/GEF Project for Biodiversity Strategy in the Prespa Park (Albania, Greece and Macedonia). Eurobats small grant regarding inventory of bats of the first wind farm in Macedonia

X. Implementation of COP Resolutions and Recommendations

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

Strategic and Institutional Matters

Capacity Building Strategy (Res. 9.12 / Res. 10.6)

> Without some specific activities being undertaken

Strategic Plan for Migratory Species 2015-2023 (Res. 11.2)

> Without some specific activities being undertaken

Financial and Administrative Matters and Terms of Reference for the Administration of the Trust Fund (Res. 11.1)

> No.

Relationship between the CMS Family and the Civil Society (Res. 11.11)

> Without some specific activities being undertaken

World Migratory Bird Day (Res. 11.9)

> Bird Study and Protection Society of Macedonia is organizing regular field trips to some more important localities along the migratory corridors in Macedonia.

Outreach and Communication Issues (Res. 11.8)

> -

Development of CMS Agreements (Res. 11.12)

> -

Concerted and Cooperative Actions (Res. 11.13)

> -

Synergies and Partnerships / Cooperation with other Conventions (Res. 11.10)

- <

Future strategies of the CMS Family / "Future Shape" (Res. 10.9)

> Bird study and protection Society of Macedonia have commented to the Future shape of the CMS family, but they never get any respond.

Other resolutions/recommendations:

> -

Avian Species and Issues

Electrocution of Migratory Birds (Res. 7.04 / Res. 10.11)

> Bird study and protection Society of Macedonia is insisting for any OHTL project a serious bird inventory to be done and proper mitigation measures for birds along the OHTL.

Migratory Landbirds in the African Eurasian Region (Res. 11.17)

> Macedonian scientific expert is member of this IWG and have participated on the Workshop (in Accra (Ghana) from 31 August to 2 September 2012) and contributed to the preparation of an Action Plan.

Illegal Killing, Taking and Trade of Migratory Birds (Res. 11.16)

> Representative from Macedonia have participated to the 2nd Meeting of the Special Focal Points for Illegal Killing of Birds in Madrid (Spain) in February 2015

Cross-cutting Issues

Ecological Networks (Res. 10.3 / Res. 11.25)

Macedonian delegation have participated to the Bio-geographical Emerald seminar in Bar, Montenegro (November 2011).

20 people from Macedonian Ministry of environment and ecological NGO's from Macedonia have participated to the training for trainers regarding EU Project for Natura 2000 in Macedonia (2016)

Impact Assessment and Migratory Species (Res. 7.2)

> Ministry of Environment is obligating Investors for taking into consideration migratory species (birds and bats) during ESIA preparation for a projects affecting birds (roads, windfarms, OHTL etc)

Renewable Energy and Migratory Species (Res. 7.5 / Res. 11.27)

> Ministry of Environment is obligating Investors for taking into consideration migratory species (birds and bats) during ESIA preparation for a Renewable Energy projects affecting birds (wind farms, hydroaccumulations)

Annex: Updating Data on Appendix II Species

1. The drop-down lists below contain the list of all species listed in Appendix II. Parties which did not submit a National Report in 2014 are requested to complete the entire form. Parties that did submit a report in 2014 are requested to review and update the data (e.g. new published distribution references and details concerning species added to Appendix II at COP11).

Chiroptera

Miniopterus schreibersii (African populations)

Please choose the one that applies.
☑ Range State

Vespertilionidae spp (European populations)

Please choose the one that applies.
☑ Range State

Tadarida teniotis

Please choose the one that applies.
☑ Range State

Gaviiformes

Gavia adamsii (W. Palaearctic)

Please choose the one that applies.
☑ Range State

Gavia arctica arctica

Please choose the one that applies.
☑ Range State

Gavia immer immer (NW Europe)

Please choose the one that applies.
☑ Range State

Gavia stellata (W. Palaearctic)

Please choose the one that applies.
☑ Range State

Podicipediformes

Podiceps auritus (W. Palaearctic)

Please choose the one that applies.
☑ Range State

Podiceps grisegena grisegena

Please choose the one that applies.
☑ Range State

Pelecaniformes

Pelecanus crispus

Please choose the one that applies.
☑ Range State

Pelecanus onocrotalus (W. Palaearctic)

Please choose the one that applies.

Ciconiiformes

Ardea purpurea purpurea (Populations breeding in the W Palaearctic)

Please choose the one that applies.

 $\ \square$ Range State

Botaurus stellaris stellaris (W. Palaearctic)

Please choose the one that applies.

☑ Range State

Casmerodius albus albus (W. Palaearctic)

Please choose the one that applies.

☑ Range State

Ixobrychus minutus minutus (W. Palaearctic)

Please choose the one that applies.

☑ Range State

Ciconia ciconia

Please choose the one that applies.

☑ Range State

Ciconia nigra

Please choose the one that applies.

☑ Range State

Platalea leucorodia

Please choose the one that applies.

☑ Range State

Plegadis falcinellus

Please choose the one that applies.

☑ Range State

Falconiformes

Pandion haliaetus

Please choose the one that applies.

☑ Range State

Galliformes

Coturnix coturnix coturnix

Please choose the one that applies.

☑ Range State

Gruiformes

Crex crex

Please choose the one that applies.

☑ Range State

Fulica atra atra (Mediterranean and Black Sea populations)

Please choose the one that applies.

Porzana parva parva

Please choose the one that applies.

☑ Range State

Porzana porzana (Populations breeding in the W Palaearctic)

Please choose the one that applies.

☑ Range State

Porzana pusilla intermedia

Please choose the one that applies.

☑ Range State

Otis tarda

Please choose the one that applies.

Range State

Charadriiformes

Burhinus oedicnemus

Please choose the one that applies.

☑ Range State

Glareola pratincola

Please choose the one that applies.

☑ Range State

Chlidonias leucopterus (West Eurasian and African populations)

Please choose the one that applies.

☑ Range State

Chlidonias niger niger

Please choose the one that applies.

☑ Range State

Sterna albifrons

Please choose the one that applies.

☑ Range State

Sterna hirundo hirundo (Populations breeding in the W Palaearctic)

Please choose the one that applies.

☑ Range State

Sterna sandvicensis sandvicensis

Please choose the one that applies.

☑ Range State

Columbiformes

Streptopelia turtur turtur

Please choose the one that applies.

☑ Range State

Coraciiformes

Merops apiaster

Please choose the one that applies.
☑ Range State

Coracias garrulus

Please choose the one that applies.
☑ Range State

Acipenseriformes

Acipenser sturio

Please choose the one that applies. $\ \square$ Range State