## 2019 CMS National Report

Deadline for submission of the National Reports: 17 August 2019

Reporting period: from April 2017 to August 2019

Parties are encouraged to respond to all questions and are also requested to provide comprehensive answers, when required.

COP Resolution 9.4 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 CMS, AEWA, IOSEA and Sharks MOU in collaboration with UNEP-WCMC.

Decision 12.4 requested the Secretariat, taking account of advice from the informal advisory group, to develop a proposal to be submitted for the approval of the 48th meeting of the Standing Committee (StC48) for a revision of the format for the national reports to be submitted to the 13th meeting of the Conference of the Parties and subsequently. The new format was adopted by StC48 in October 2018 and made available as on offline version downloadable from the CMS website in December 2018. The revised format aims inter alia at collecting data and information relevant to eight indicators adopted by COP12 for the purpose of assessing implementation of the Strategic Plan for Migratory Species 2015-2023.

This online version of the format strictly follows the one adopted by StC48. In addition, as requested by StC48, it incorporates pre-filled information, notably in Sections II and III, based on data available at the Secretariat. This includes customized species lists by Party. Please note that the lists include taxa at the species level originating from the disaggregation of taxa listed on Appendix II at a level higher than species. Please review the information and update or amend it, when necessary.

The Secretariat was also requested to develop and produce a guidance document to accompany any revised National Report Format. Please note that guidance has been provided for a number of questions throughout the national report as both in-text guidance and as tool tips (displayed via the information 'i' icon).

For any question, please contact Ms. María José Ortiz, Programme Management Officer, at maria-jose.ortiz@cms.int

## **High-level summary of key messages**

#### In your country, in the reporting period, what does this report reveal about:

Guidance: This section invites you to summarise briefly the most important positive aspects of CMS implementation in your country and the areas of greatest concern. Please limit this specifically to the current reporting period only. Your answers should be based on the information contained in the body of the report: the intention is for this section to distil the technical information in the report into some very brief and simple "high level" messages for decision-makers and for wider audiences. Although keeping it brief, please try also to be specific where you can, e.g. "New wildlife legislation enacted in 2018 doubled penalties for poisoning wild birds" is more informative than "stronger laws"; "50% shortfall in matchfunding for GEF project on gazelles" is more informative than "lack of funding".

The most successful aspects of implementation of the Convention? (List up to five items):

- > 1.Ratification of the AEWA Agreement
- 2. Ratification of EUROBATS Agreement,
- 3. Signing the Memorandum on Great Bustard
- 4. Publication of Monography ATLAS OF MIGRATORY SPECIES OF BIRDS AND BATS
- 5. Publication of RED BOOK OF BIRDS

The greatest difficulties in implementing the Convention? (List up to five items):

> Lack of Administrative, financial, organizational and practical capacities

The main priorities for future implementation of the Convention? (List up to five items):

> adoption of Strategy (Program) of Nature Protection

## I. Administrative Information

Name of Contracting Party

> Serbia

Date of entry into force of the Convention in your country (DDMMYY) > 01.03.2008

Any territories which are excluded from the application of the Convention

#### **Report compiler**

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## II. Accession/Ratification of CMS Agreements/MOUs

Please confirm the status of your country's participation in the following Agreements/MOUs, and indicate any updates or corrections required:

Please select only one option

☐ Yes, the lists are correct and up to date

☑ No, updates or corrections are required, as follows:

#### Updates or corrections:

> Serbia adopted the Law on Ratification of the AEWA Agreement and Law on Ratification of EUROBATS Agreement and became the Party Signatory of MOU on Middle European Great Bustard. Serbia is not a Range State for Sharks.

#### Country participation in Agreements/MOUs:

Please select only one per line

	Party/Signato ry	Range State, but not a Party/Signatory	Not applicable (= not a Range State)
Western African Aquatic Mammals			
West African Elephants			
Wadden Sea Seals			
Southern South American Grassland Birds			
South Andean Huemul			
Slender-billed Curlew			
Siberian Crane			
Sharks			<b>Z</b>
Saiga Antelope			
Ruddy-headed Goose			
Pacific Islands Cetaceans			
Monk Seal in the Atlantic			
Middle-European Great Bustard	V		
IOSEA Marine Turtles			
High Andean Flamingos			
Gorilla Agreement			
EUROBATS			
Dugong			
Bukhara Deer			
Birds of Prey (Raptors)			
Atlantic Turtles			
ASCOBANS			
Aquatic Warbler			
AEWA			
ACCOBAMS			
ACAP			

## III. Species on the Convention Appendices

Please confirm that the Excel file linked to below correctly identifies the Appendix I species for which the country is a Range State.

Please download the Appendix I species occurrence list for your country here.

Guidance: Article I(1)(h) of the Convention defines when a country is a Range State for a species, by reference also to the definition of "range" in Article I(1)(f). The latter refers to all the areas that a migratory species inhabits, stays in temporarily, crosses or overflies at any time on its normal migration route. In adopting the current format for national reports, the Standing Committee was aware that there are occasional cases where it may be difficult to determine what is a "normal" migration route, and for example to distinguish this from aberrant or vagrant occurrences. This issue has been identified for possible examination in the future by the Sessional Committee of the CMS Scientific Council. In the meantime, if in doubt, please make the interpretation that you think will best serve the wider aims of the Convention. A note on the application of the Convention to Overseas Territories/Autonomous Regions of Parties can be found at https://www.cms.int/sites/default/files/instrument/territories reservations%202015.pdf.

References throughout this report format to "species" should be taken to include subspecies where an Appendix to the Convention so provides, or where the context otherwise requires.

Please select only one option

☐ Yes the file is correct and up to date (please upload the file as your confirmation of this, and include any comments you may wish in respect of individual species)

☑ No, amendments are needed and these are specified in the amended version of the Excel file provided (please upload the amended file using the attachment button below).

You have attached the following documents to this answer.

Section III Appendix I Serbia DS comm.xlsx

Please confirm that the Excel file linked to below correctly identifies the Appendix II species for which the country is a Range State.

Please download the Appendix II species occurrence list for your country here.

Guidance: See the guidance note in question III.1 concerning the interpretation of "Range State".

Please select only one option

☐ Yes the file is correct and up to date (please upload the file as your confirmation of this, and include any comments you may wish in respect of individual species)

☑ No, amendments are needed and these are specified in the amended version of the Excel file provided (please upload the amended file using the attachment button below).

You have attached the following documents to this answer.

Section III Appendix II Serbia DS comm.xlsx

## IV. Legal Prohibition of the Taking of Appendix I Species

Is the taking of Appendix I species prohibited by national or territorial legislation in accordance with CMS Article III(5)?  Please select only one option  ☑ Yes for all Appendix I species  ☐ Yes for some species  ☐ Yes for part of the country, or a particular territory or territories  ☐ No
Please identify the legal statute(s) concerned  > Law on Ratification of Convention of Migratory Species of Wild Animals (Off. Gazette of Republic of Serbia - International Contracts, No 102/2007)  Law on Nature Protection (Off. Gazette of Republic of Serbia No 36/09, 88/10. 91/10 and 14/16), The Rulebook of Strictly Protected and Protected wild species of plants. animals and fungi (Off. Gazette of RS No 5/10, 47/11, 32/16 and 98/16)
<b>Exceptions</b> : Where the taking of Appendix I species is prohibited by national legislation, have any exceptions been granted to the prohibition?  Please select only one option  ✓ Yes  □ No
If yes, please indicate in the Excel file linked to below which species, which reasons among those in CMS Article III(5) (a)-(d) justify the exception, any temporal or spatial limitations applying to the exception, and the nature of the "extraordinary circumstances" that make the exception necessary.
Please download the list of species here, select all that apply and upload the amended file using the attachment button below.
Guidance: According to Article III(5) of the Convention, exceptions to a legal prohibition against taking of Appendix I species can only be made for one (or more) of the reasons specified in sub-paragraphs (a)-(d) of that Article. For any species you list in this table, therefore, you must identify (in the second column of the table in the Excel file) at least one of the reasons that justify the exception relating to that species. In any case where you identify reason (d) as applying, please explain (in the third column) the nature of the "extraordinary circumstances" involved. According to Article III(5), exceptions granted for any of the four reasons must also be "precise as to content and limited in space and time". Please therefore state what the specific mandatory space and time limitations are, in each case, using the third column; and indicate the date on which each exception was notified to the Secretariat in accordance with Article
III(7). You have attached the following documents to this answer.
Section_IV_exceptions.xlsx
Please indicate in the Excel file linked to below the species for which taking is prohibited.
Please download the list of species here, select all that apply and upload the amended file using the attachment button below.
Please identify the legal statute(s) concerned >
<b>Exceptions</b> : Where the taking of Appendix I species is prohibited by national legislation, have any exceptions been granted to the prohibition?  Please select only one option  ☐ Yes ☐ No
If yes, please indicate in the Excel file linked to below which species, which reasons among those in CMS Article III(5) (a)-(d) justify the exception, any temporal or spatial limitations applying to the exception, and the nature of the "extraordinary circumstances" that make the exception necessary.
Please download the list of species here, select all that apply and upload the amended file using the attachment button below.

Guidance: According to Article III(5) of the Convention, exceptions to a legal prohibition against taking of Appendix I species can only be made for one (or more) of the reasons specified in sub-paragraphs (a)-(d) of that Article. For any species you list in this table, therefore, you must identify (in the second column of the table in the Excel file) at least

one of the reasons that justify the exception relating to that species. In any case where you identify reason (d) as applying, please explain (in the third column) the nature of the "extraordinary circumstances" involved. According to Article III(5), exceptions granted for any of the four reasons must also be "precise as to content and limited in space and time". Please therefore state what the specific mandatory space and time limitations are, in each case, using the third column; and indicate the date on which each exception was notified to the Secretariat in accordance with Article III(7). Where the taking of all Appendix I species is not prohibited and the reasons for exceptions in Article III(5) do not apply, are steps being taken to develop new legislation to prohibit the taking of all relevant species? Please select only one option ☐ Yes □ No Please indicate which of the following stages of development applies Please select only one option ☐ Legislation being considered ☐ Legislation in draft ☐ Legislation fully drafted and being considered for adoption in (specify year) □ Other Please indicate in the Excel file linked to below the species for which taking is prohibited. Please download the list of species here, select all that apply and upload the amended file using the attachment button below. Please identify the legal statute(s) concerned Where the taking of all Appendix I species is not prohibited and the reasons for exceptions in Article III(5) do not apply, are steps being taken to develop new legislation to prohibit the taking of all relevant species? Please select only one option ☐ Yes □ No Please indicate which of the following stages of development applies: Please select only one option ☐ Legislation being considered ☐ Legislation in draft ☐ Legislation fully drafted and being considered for adoption in (specify year) ☐ Other Where the taking of all Appendix I species is not prohibited and the reasons for exceptions in Article III(5) do not apply, are steps being taken to develop new legislation to prohibit the taking of all relevant species? Please select only one option □ Yes □ No Please indicate which of the following stages of development applies: Please select only one option ☐ Legislation being considered ☐ Legislation in draft ☐ Legislation fully drafted and being considered for adoption in (specify year)

Are any vessels flagged to your country engaged outside national jurisdictional limits in intentionally taking

□ Other

Appendix I species?
Please select only one option
□ Yes
☑ No
□ Don't know
Please provide more information on the circumstances of the take, including any future plans in respect of such take.

#### V. Awareness

(SPMS Target 1: People are aware of the multiple values of migratory species and their habitats and migration systems, and the steps they can take to conserve them and ensure the sustainability of any use.)

During the reporting period, please indicate the actions that have been taken by your country to increase people's awareness of the values of migratory species, their habitats and migration systems (note that answers given in section XVIII on SPMS Target 15 may also be relevant). (Select all that apply).

<b>√</b>	Campaigns on specific topics
	Teaching programmes in schools or colleges
<b>√</b>	Press and media publicity, including social media
	Community-based celebrations, exhibitions and other events
	Engagement of specific stakeholder groups
	Special publications
	Interpretation at nature reserves and other sites
	Other (please specify)

> Great Monography ATLAS OF MIGRATORY SPECIES OF BIRDS AND BATS, published RED BOOK OF BIRDS, and projects of NGO which are financed by the Ministry of Environmental Protection. There are also Various activities of Bird Protection and Study Society of Serbia, Institute for Nature Conservation of Serbia as well as Natural History Museum in Belgrade. Institute for Nature Conservation of Vojvodina Province in its premises maintain open exhibition, partly dedicated to raptors, and visited by 20000-30000 of primary school and secondary schools. In 2019, Institute for Nature Conservation of Vojvodina Province has opened the River school and included White-tailed Eagle in its memory game, with many other educational elements within this educative program.

☐ No actions taken

#### Impact of actions

Please indicate any specific elements of CMS COP Resolutions 11.8 (Rev. COP12) (Communication, Information and Outreach Plan) and 11.9 (World Migratory Bird Day) which have been particularly taken forward by these actions.

> Natural History Museum, Center for Animal Marking is in continuous cooperation and communication with EURING, in changing the information about the birds and their migrations and migratory routes.

A great monography ATLAS OF MIGRATORY SPECIES OF BIRDS AND BATS has been published. The promotion of ATLAS has been held in the National Library of Serbia with a press and media publicity.

Overall, how successful have these awareness actions been in achieving their objectives?

Tick	one box	
Please	e select only one option	
□ 1.	Very little impact	
□ 2.	Small impact	
☑ 3.	Good impact	
□ 4.	Large positive impact	
□ Not known		

Please identify the main form(s) of evidence that has/have been used to make this assessment.

>

# VI. Mainstreaming Migratory Species in Other Sectors and Processes

(SPMS Target 2: Multiple values of migratory species and their habitats have been integrated into international, national and local development and poverty reduction strategies and planning processes, including on livelihoods, and are being incorporated into national accounting, as appropriate, and reporting systems.)

Does the conservation of migratory species currently feature in any national or local strategies and/or
planning processes in your country relating to development, poverty reduction and/or livelihoods?
Please select only one option
☑ Yes
□ No

Please provide a short summary:

> In the National Programme of Environmental protection and Strategy of Biological Diversity of Republic of Serbia to 2018., and Strategy of Nature Protection (or Program in the frame of Strategy of Environmental Protection according to national Law on Planning System) which is in the procedure of adoption.

Do the 'values of migratory species and their habitats' referred to in SPMS Target 2 currently feature in any other national reporting processes in your country?

		· -  -	• . •
Please s	select oi	nly one	option
☑ Yes			
□ No			

Please provide a short summary:

> Some aspects of migratory species and their habitats feature in some national reporting process related to Bern Convention

Describe the main involvements (if any) of non-governmental organizations and/or civil society in the conservation of migratory species in your country.

> Some members of the Birds protection and Study Society of Serbia are involved in the project of marking the birds and bats with aluminium and colour rings, in the Center of Animals Marking of the Natural History Museum.

Ministry of Environmental protection have financed the project of the Birds protection and Study Society of Serbia such as STOP TO POISONING THE BIRDS OF PREY - SAFE LIFE FOR BIRDS AND PEOPLE for strengthening

There are also projects with the goal for strengthening awareness that have been financed by Ministry: ""Let us research the natural values of Great Bustard Pasture" - Society for Great Bustard Protection and "Management of griffon vulture Gyps fulvus population using the satellite transmitter" - Foundation for Birds of Prey Protection.

This year Ministry is planning to finance this NGO Foundation for Birds of Prey Protection for continuation of the mention project....

Describe the main involvements (if any) of the private sector in the conservation of migratory species in your country.

> The Carlsberg Company Serbia with partnership of NGO Birds protection and Study Society of Serbia and the Ministry of Environmental Protection of Republic of Serbia have launched a Campaign for conservation of Aquila heliaca.

## VII. Governance, Policy and Legislative Coherence

(SPMS Target 3: National, regional and international governance arrangements and agreements affecting migratory species and their migration systems have improved significantly, making relevant policy, legislative and implementation processes more coherent, accountable, transparent, participatory, equitable and inclusive.)

Have any governance arrangements affecting migratory species and their migration systems in your country, or in which your country participates, improved during the reporting period?  Please select only one option  Yes
<ul> <li>□ No, but there is scope to do so</li> <li>□ No, because existing arrangements already satisfy all the points in Target 3</li> </ul>
Please provide a short summary:
To what extent have these improvements helped to achieve Target 3 of the Strategic Plan for Migratory Species (see text above)? Tick one box.  **Please select only one option**  1. Minimal contribution**  2. Partial contribution**  3. Good contribution**  4. Major contribution**  Not known**
Please describe briefly how this assessment was made
Has any committee or other arrangement for liaison between different sectors or groups been established at national or other territorial level in your country that addresses CMS implementation issues?
Guidance: There is no fixed model for what these arrangements may involve, and it is for each Contracting Party to decide what best suits its own circumstances. Examples could include a steering group that includes representatives of territorial administration authorities, a coordination committee that involves the lead government department (e.g. environment) working with other departments (e.g. agriculture, industry); a forum that brings together government and NGOs; a liaison group that links with business and private sector interests; a stakeholder forum involving representatives of indigenous and local communities; a coordination team that brings together the National Focal Points for each of the biodiversity-related MEAs to which the country is a Party (see also question VII.3); or any other appropriate mechanism. These mechanisms may be specifically focused on migratory species issues, or they may address CMS implementation in conjunction with related processes such as NBSAP coordination, a National Ramsar Committee, etc. The Manual for National Focal Points for CMS and its Instruments (https://www.cms.int/sites/default/files/basic_page_documents/Internet_english_09012014.pdf ) may be helpful in giving further context for this.  Please select only one option  Yes  No
Please provide a short summary:
Does collaboration between the focal points of CMS and other relevant Conventions take place in your country to develop the coordinated and synergistic approaches described in paragraphs 23-25 of CMS COP Resolution 11.10 (Rev. COP12) (Synergies and partnerships)?  Please select only one option  Yes  No
Please provide a short summary:
Has your country or any jurisdictional subdivision within your country adopted legislation, policies or action plans that promote community involvement in conservation of CMS-listed species?  Please select only one option  ☐ Yes  ☑ No

Please identify the legislation, policies or action plans concerned:

#### VIII. Incentives

(SPMS Target 4: Incentives, including subsidies, harmful to migratory species, and/or their habitats are eliminated, phased out or reformed in order to minimize or avoid negative impacts, and positive incentives for the conservation of migratory species and their habitats are developed and applied, consistent with engagements under the CMS and other relevant international and regional obligations and commitments.)

Has there been any elimination, phasing out or reforming of harmful incentives in your country resulting in

benefits for migratory species?  Please select only one option  ☐ Yes  ☐ Partly / in some areas  ☑ No, but there is scope to do so  ☐ No, because no such incentives have existed
Please indicate what measures were implemented and the time-periods concerned.
Please indicate what measures were implemented and the time-periods concerned.
Has there been development and/or application of positive incentives in your country resulting in benefits for migratory species? Please select only one option  ☐ Yes ☑ Partly / in some areas ☐ No, but there is scope to do so ☐ No, because there is no scope to do so

Please indicate what measures were implemented and the time-periods concerned.

Please indicate what measures were implemented and the time-periods concerned.

> Generally implementation of special measures (for example, system of feeding stations for birds of prey,in southwestern mountain part of Serbia there are two feeding stations for vultures and in Vojvodina Province, northern lowland part of Serbia, there is a network of 7 feeding stations for White-tailed Eagle and other raptors and three more are planned in 2019., placing of nest boxes for hole breeders (owls and Eurasian Roller, Red-footed Falcon), placing of artificial nest-supporting platforms for White Stork on low-voltage electro pylons, placing of artificial nests for Saker Falcon on high-voltage electro pylons; implementing anti-poisoning and anti-poaching campaigns, protection of nests and designation of nesting site protection zones for large forest breeders (White-tailed Eagle, Black Stork, Lesser-spotted Eagle and Black Kite and other) for the purposes of the preservation for migratory species that regularly appear on the territory of Serbia

## IX. Sustainable Production and Consumption

(SPMS Target 5: Governments, key sectors and stakeholders at all levels have taken steps to achieve or have implemented plans for sustainable production and consumption, keeping the impacts of use of natural resources, including habitats, on migratory species well within safe ecological limits to promote the favourable conservation status of migratory species and maintain the quality, integrity, resilience, and ecological connectivity of their habitats and migration routes.)

During the reporting period, has your country implemented plans or taken other steps concerning sustainable production and consumption which are contributing to the achievement of the results defined in SPMS Target 5?  Please select only one option
□ Yes □ In development / planned □ No
Please describe the measures that have been planned, developed or implemented
Please describe what evidence exists to show that the intended results of these measures are being achieved.

Please describe the measures that have been planned, developed or implemented > Regularly measures, described through the Programs of Institutes for Nature Conservation of Serbia and Vojvodina Province, and plans and programs of management of protected areas

Please describe what evidence exists to show that the intended results of these measures are being achieved.

> perhaps on the sites of mentioned institutions.

What is preventing progress?

# X. Threats and Pressures Affecting Migratory Species; Including Obstacles to Migration

(SPMS Targets 6+7: Fisheries and hunting have no significant direct or indirect adverse impacts on migratory species, their habitats or their migration routes, and impacts of fisheries and hunting are within safe ecological limits; Multiple anthropogenic pressures have been reduced to levels that are not detrimental to the conservation of migratory species or to the functioning, integrity, ecological connectivity and resilience of their habitats.)

## Which of the following pressures on migratory species or their habitats are having an adverse impact in your country on migratory species included in the CMS Appendices?

Guidance: This question asks you to identify the important pressures that are reliably known to be having an actual adverse impact on CMS-listed migratory species at present. Please avoid including speculative information about pressures that may be of some potential concern but whose impacts have not yet been demonstrated.

Please note that, consistent with the terms of the Convention, "in your country" may in certain circumstances include areas outside national jurisdictional limits where the activities of any vessels flagged to your country are involved.

#### Direct killing and taking

	Species/species groups affected (please provide names and indicate whether Appendix I and/or Appendix II); and any other details	Overall relative severity of impact  1 = severe 2 = moderate 3 = low
Illegal hunting	Coturnix coturnix, Streptopelia turtur Appendix II	
Legal hunting	Anas crecca, Anser platyrhynchos, Anser albifrons, Anser fabalis, Aythya ferina, Mareca penelope, Spatula querquedula, Scolopax rusticula, Coturnix coturnix, Streptopelia turtur, Appendix II	2
Other harvesting and take		
Illegal trade	Accipiter nisus, Falco cherrug, Haliaeetus albicilla, Buteo buteo, Asio otus Appendix II	3
Deliberate poisoning		

#### Bycatch

	Species/species groups affected (please provide names and indicate whether Appendix I and/or Appendix II); and any other details	Overall relative severity of impact  1 = severe 2 = moderate 3 = low
Bycatch		

#### Collisions and electrocution

	Species/species groups affected (please provide names and indicate whether Appendix I and/or Appendix II); and any other details	Overall relative severity of impact  1 = severe 2 = moderate 3 = low
Electrocution		
Wind turbines		
Other collisions	Haliaeetus albicila Appendix II	3

#### Other mortality

	Species/species groups affected (please provide names and indicate whether Appendix I and/or Appendix II); and any other details	Overall relative severity of impact  1 = severe 2 = moderate 3 = low
Predation	Asio otus Appendix II	3
Disease	Birds of Prey, Gyps fulvus Appendix II	3
Accidental/indirect poisoning	Haliaeetus albicila, Buteo buteo and Circus aeruginosus, Appendix II	2
Unexplained stranding events		

## Alien and/or invasive species

	Species/species groups affected (please provide names and indicate whether Appendix I and/or Appendix II); and any other details	Overall relative severity of impact  1 = severe 2 = moderate 3 = low
Alien and/or invasive species		

## Disturbance and disruption

	Species/species groups affected (please provide names and indicate whether Appendix I and/or Appendix II); and any other details	Overall relative severity of impact  1 = severe 2 = moderate 3 = low
Disturbance		
Light pollution		
Underwater noise		

## Habitat destruction/degradation

	Species/species groups affected (please provide names and indicate whether Appendix I and/or Appendix II); and any other details	Overall relative severity of impact  1 = severe 2 = moderate 3 = low
Habitat loss/destruction (including deforestation)	Otis tarda Appendix I and II	1
Habitat degradation		
Mineral exploration/extraction		
Unsustainable land/resource use		
Urbanization		
Marine debris (including plastics)		
Other pollution		
Too much/too little water		
Fire		
Physical barriers		

## Climate change

	Species/species groups affected (please provide names and indicate whether Appendix I and/or Appendix II); and any other details	Overall relative severity of impact  1 = severe 2 = moderate 3 = low
Climate change		

Levels of knowledge, awareness, legislation, management etc.

	Species/species groups affected (please provide names and indicate whether Appendix I and/or Appendix II); and any other details	Overall relative severity of impact  1 = severe 2 = moderate 3 = low
Lack of knowledge	Coturnix coturnix, Streptopelia turtur	2
Inadequate legislation	Coturnix coturnix, Streptopelia turtur	2
Inadequate enforcement of legislation		
Inadequate transboundary management		

#### Other (please specify)

Species/species groups affected (please provide names and indicate whether Appendix I and/or Appendix II); and any other details	Overall relative severity of impact  1 = severe 2 = moderate 3 = low

What are the most significant advances that have been made since the previous report in countering any of the pressures identified above? (Identify the pressures concerned).

What are the most significant negative trends since the previous report concerning the pressures identified above? (Identify the pressures concerned).

Have you adopted new legislation or other domestic measures in the reporting period in response to CMS Article III(4) (b) ("Parties that are Range States of a migratory species listed in Appendix I shall endeavor ... to prevent, remove, compensate for or minimize, as appropriate, the adverse effects of activities or obstacles that seriously impede or prevent the migration of the species")?

Please select only one option

☐ Yes

√ No.

Please give the title or other reference (and date) for the measure concerned:

Please add any further comments on the implementation of specific provisions in relevant CMS COP Resolutions, including for example:

Resolution 12.22 on by-catch.

Resolution 12.14 on underwater noise.

Resolution 12.20 on marine debris.

Resolution 7.3 (Rev. COP12) on oil pollution

Resolution 11.22 (Rev. COP12) on live captures of cetaceans (and Decision 12.48).

Resolutions 7.5 (Rev. COP12) and 11.27 (Rev. COP12) on renewable energy.

Resolutions 7.4 and 10.11 on power lines and migratory birds.

Resolution 11.15 (Rev. COP12) on poisoning of migratory birds.

Resolution 11.16 (Rev. COP12) on illegal killing, taking and trade of migratory birds (and Decision 12.26).

Resolution 11.31 on wildlife crime.

Resolution 12.21 on climate change (and Decision 12.72).

Resolution 11.28 on invasive alien species.

Resolution 12.6 on wildlife disease.

Resolution 12.25 on conservation of intertidal and coastal habitats.

Resolution 10.2 on conservation emergencies

Resolution 7.2 (Rev. COP12) on impact assessment.

> In order to combat the illegal killing, capture and trade of wild bird species, a Recommendation No. 164 (2013) of the Standing Committee of the Council of Europe Convention on the Conservation of European Wildlife and Fauna and Natural Habitats with the Tunisia Action Plan for the period 2013-2020 was adopted by the Government's conclusion at the session on 18 July 2019.

## XI. Conservation Status of Migratory Species

(SPMS Target 8: The conservation status of all migratory species, especially threatened species, has considerably improved throughout their range.)

# What (if any) major changes in the conservation status of migratory species included in the CMS Appendices (for example national Red List category changes) have been recorded in your country in the current reporting period?

If more rows are required, please upload an Excel file (using the attachment button below) detailing a longer list of species.

Guidance: "Conservation status" of migratory species is defined in Article I(1)(b) of the Convention as "the sum of the influences acting on the migratory species that may affect its long-term distribution and abundance"; and four conditions for conservation status to be taken as "favourable" are set out in Article I(1)(c).

The emphasis of this question is on "major changes" in the current reporting period. Information is therefore expected here only where particularly notable shifts in status have occurred, such as those that might be represented by a re-categorisation of national Red List threat status for a given species (or subspecies, where relevant).

Please note also that you are only being asked about the situation in your country. Information about global trends, and global Red List reclassifications etc, will be communicated to the CMS via other channels outside the national reporting process.

Terrestrial mammals (not including bats)

Comme nts	Source reference	Change in status (including time period concerned)	Species/subspecies (indicate CMS Appendix where applicable)

#### Aquatic mammals

Comme nts	Source reference	Change in status (including time period concerned)	Species/subspecies (indicate CMS Appendix where applicable)

#### **Bats**

Comme nts	Source reference	Change in status (including time period concerned)	Species/subspecies (indicate CMS Appendix where applicable)

#### **Birds**

Comme nts	Source reference	Change in status (including time period concerned)	Species/subspecies (indicate CMS Appendix where applicable)

#### Reptiles

Comme nts	Source reference	Change in status (including time period concerned)	Species/subspecies (indicate CMS Appendix where applicable)

### Fish

Comme nts	Source reference	Change in status (including time period concerned)	Species/subspecies (indicate CMS Appendix where applicable)

#### Insects

Comme nts	Source reference	Change in status (including time period concerned)	Species/subspecies (indicate CMS Appendix where applicable)
			_

## XII. Cooperating to Conserve Migration Systems

(SPMS Target 9: International and regional action and cooperation between States for the conservation and effective management of migratory species fully reflects a migration systems approach, in which all States sharing responsibility for the species concerned engage in such actions in a concerted way.)

In the current reporting period, has your country initiated or participated in the development of any proposals for new CMS Agreements, including Memoranda of Understanding, to address the needs of Appendix II species (following the advice in COP Resolution 12.8)? Please select only one option ☐ Yes ✓ No Please provide a short summary: In the current reporting period, have actions been taken by your country to encourage non-Parties to join CMS and its related Agreements? Please select only one option ☐ Yes ✓ No Please specify which countries have been approached: ☐ Azerbaiian □ Bahamas ☐ Bahrain □ Barbados □ Belize □ Bhutan □ Botswana ☐ Brunei Darussalam ☐ Cambodia ☐ Canada ☐ Central African Republic ☐ China ☐ Colombia ☐ Comoros ☐ Democratic People's Republic of Korea ☐ Dominica □ El Salvador □ Grenada □ Guatemala ☐ Guyana ☐ Haiti □ Iceland □ Indonesia □ Jamaica □ Japan ☐ Kiribati □ Kuwait ☐ Lao People's Democratic Republic ☐ Andorra ☐ Lebanon ☐ Lesotho □ Malawi ☐ Malaysia □ Maldives ☐ Marshall Islands ☐ Mexico ☐ Micronesia □ Myanmar □ Namibia □ Nauru □ Nepal □ Nicaragua

□ Niue□ Oman

□ Papua New Guinea           □ Qatar           □ Respublic of Korea           □ Russian Federation           □ Saint Kitts and Nevis           □ Saint Lucia           □ Saint Vincent and the Grenadines           □ San Marino           □ Sierra Leone           □ Singapore           □ Solomon Islands           □ Sudan           □ Suriname           □ Thailand           □ Timor-Leste           □ Tonga           □ Turkey           □ Turkenistan           □ United States of America           □ Vanuatu           □ Venezuela           □ Viet Nam
□ Zambia  In the current reporting period, has your country participated in the implementation of concerted actions under CMS (as detailed in COP Resolution 12.28) to address the needs of relevant migratory species? (See the species list in Annex 3 to Resolution 12.28 www.cms.int/en/document/concerted-actions-1)  Please select only one option □ Yes □ No
Please describe the results of these actions achieved so far:
Have any other steps been taken which have contributed to the achievement of the results defined in Target 9 of the Strategic Plan for Migratory Species (all relevant States engaging in cooperation on the conservation of migratory species in ways that fully reflect a migration systems approach), including for example (but not limited to) measures to implement Resolution 12.11 (and Decision 12.34) on flyways and Resolution 12.17 (and Decision 12.54) on South Atlantic whales?  Please select only one option  Yes  No
Planca provide details:

#### Please provide details:

> Republic of Serbia signed the Memorandum of Understanding on the Conservation and Management of the Middle-European Population of the Great Bustard

there is a project "Conservation of key species of Pannonian Steppes in border region between Hungary and Serbia" for which the lead beneficiary is Institute for Nature Conservation of Vojvodina Province. It is related to collection of information of Great Bustard.

Republic of Serbia is now starting cooperation with countries of the region on monitoring of population condition of Miniopterus schreibersii within the small project in the frame of EUROBATS Agreement, leading by the colleagues from the Hungary, and colleagues from Serbia are associates. Also, with the researches from Romania in the past few years, there is the intensive data exchange about the results of migratory specimens Rhinolophus ferrumequinum, that are breeding here in Banat, Serbia, where the family colonies are, and individuals marked in Serbia have been found by Romanian colleagues in wintering at few localities - caves in Romanian Banat and South - West slopes of Carpathians. Both of these cooperation have the specific aim, improvement of conservation, protection and management of population of mentioned bat species and other bat species.

Center for marking of animals of Natural History Museum is the member of EURING and this cooperation is continual and long-term, for every year. Exchanging the results about migratory birds.

## XIII. Area-Based Conservation Measures

(SPMS Target 10: All critical habitats and sites for migratory species are identified and included in areabased conservation measures so as to maintain their quality, integrity, resilience and functioning in accordance with the implementation of Aichi Target 11, supported where necessary by environmentally sensitive land-use planning and landscape management on a wider scale.)

Have critical habitats and sites for migratory species been identified (for example by an inventory) in your country?

country? Guidance: The CMS does not have a formal definition of what constitutes a "critical" site or habitat for migratory species, and in this context it is left to report compilers to work to any interpretations which may be in existing use at national level, or to use informed expert judgement. The Scientific Council Sessional Committee is likely to give this issue further consideration at a future date. In the meantime some helpful reflections on the issue can be found in the "Strategic Review of Aspects of Ecological Networks relating to Migratory Species" presented to COP11 (https://www.cms.int/en/document/strategic-review-aspects-ecological-networks-relating-migratory-species) and the "Critical Site Network Tool" developed under the auspices of AEWA and the Ramsar Convention (http://wow.wetlands.org/informationflyway/criticalsitenetworktool/tabid/1349/language/en-US/Default.aspx ). Please select only one option ☐ Yes, fully ☑ Partially - to a large extent ☐ Partially - to a small or moderate extent □ No What are the main gaps and priorities to address, if any, in order to achieve full identification of relevant critical habitats and sites as required to achieve SPMS target 10? > financial and organizational matters Has any assessment been made of the contribution made by the country's protected areas network specifically to migratory species conservation? Please select only one option ☐ Yes ☐ Partly / for some areas ☑ In development □ No Please provide a short summary: Please provide a short summary: Has your country adopted any new legislation or other domestic measures in the reporting period in response to CMS Article III(4) (a) ("Parties that are Range States of a migratory species listed in Appendix I shall endeavor ... to conserve and, where feasible and appropriate, restore those habitats of the species which are of importance in removing the species from danger of extinction")? Please select only one option Yes □ No Please give the title or other reference (and date) for the measure concerned: > In November 2018. , Government of Republic of Serbia has adopted the Regulation on Proclamation of Special Nature Reserve "The Pastures of Great Bustard" . In respect of protected areas in your country that are important for migratory species, have any assessments of management effectiveness been undertaken in the reporting period? Please select only one option ☐ Yes ☐ Partly / for some areas ☑ In development □ No

Beyond Protected Areas, are other effective area-based conservation measures implemented in your

Please provide a reference and/or summarise what is covered:

country in ways which benefit migratory species?	
Please select only one option	
☑ Yes	
$\sqcap$ No	

#### Please describe:

> designation of nesting site protection zones for large forest breeders (White-tailed Eagle, Black Stork, Lesserspotted Eagle and Black Kite and other) for the purposes of the preservation for migratory species that regularly appear on the territory of Serbia

Please add any particular information about key steps taken to implement specific provisions in relevant CMS COP Resolutions, including for example:

Resolution 12.7 on ecological networks.

Resolution 12.13 on Important Marine Mammal Areas.

Resolution 12.24 on Marine Protected Area networks in the ASEAN region.

Resolution 12.25 on intertidal and other coastal habitats.

> Republic of Serbia is continuing with the project "Establishment of Ecological network" which aim is to collect a data for ecologically protected areas important for birds and their habitats and habitats and other species according to Birds and Habitat directives.

The project IPA 2016 EU for Natura 2000 in Serbia has started on May 2019 and will last for two years, with the main purpose to assist Serbia in carrying out preparation for establishment of Natura 2000 network. The project It includes 5 results:

- 1. Designation process for potential SPAs ad pSCIs substantially completed (at least 80% of SPAs and at least 50% of pSCIs), according to the Birds and Habitats Directives, for Natura 2000 network;
- 2. Information System, Database and GIS for Natura 2000 developed;
- 3. Harmonization of national legislation with EU directives related to nature protection revised and completed;
- 4. Technical and administrative capacity for implementation of nature protection legislation strengthened;
- 5. Public awareness campaign for Natura 2000 implemented.

## **XIV. Ecosystem Services**

(SPMS Target 11: Migratory species and their habitats which provide important ecosystem services are maintained at or restored to favourable conservation status, taking into account the needs of women, indigenous and local communities and the poor and vulnerable.)

Has any assessment of ecosystem services associated with migratory species (contributing to the achievement of SPMS Target 11) been undertaken in your country since the adoption of the SPMS in 2014?  Please select only one option  Yes  Partly / in progress  No
Please provide a short summary (including source references where applicable):
Please provide a short summary (including source references where applicable):

**XV. Safeguarding Genetic Diversity**(SPMS Target 12: The genetic diversity of wild populations of migratory species is safeguarded, and strategies have been developed and implemented for minimizing genetic erosion.)

re strategies of relevance to migratory species being developed or implemented to minimize genetic rosion of biodiversity in your country? ease select only one option I Yes I No
lease select the relevant strategies (select all that apply):   Captive breeding   Captive breeding and release   Gene typing research   Reproductive material archives/repositories   Other

## XVI. National Biodiversity Strategies and Action Plans

(SPMS Target 13: Priorities for effective conservation and management of migratory species, their habitats and migration systems have been included in the development and implementation of national biodiversity strategies and action plans, with reference where relevant to CMS agreements and action plans and their implementation bodies.)

Are priorities for the conservation and management of migratory species, their habitats and migration
systems explicitly addressed by your country's national biodiversity strategy or action plan?
Please select only one option
☑ Yes
□ No

a. Please provide a link to or attachment of the strategy/action plan

You have attached the following documents to this answer.

UNDP SRB Biodiversity Strategy of the Republic of Serbia for the period 2011 - 2018.pdf

- b. Please identify the elements in the plan/strategy that are particularly relevant to migratory species, and highlight any specific references to the CMS/CMS instruments
- > Conservation of migratory species and their habitats
- c. Please add comments on the implementation of the strategy or action plan concerned.
- > The new Strategy of Nature Protection (perhaps it will be the Program in the frame of the Strategy of Environmental Protection according to the national Law on Planning System) is in the procedure of adoption

# XVII. Traditional Knowledge, Innovations and Practices of Indigenous and Local Communities

(SPMS Target 14: The traditional knowledge, innovations and practices of indigenous and local communities relevant for the conservation and sustainable use of migratory species, their habitats and migration systems, and their customary sustainable use of biological resources, are respected, subject to national legislation and relevant international obligations, with the full and effective participation of indigenous and local communities, thereby contributing to the favourable conservation status of migratory species and the ecological connectivity and resilience of their habitats.)

Have actions been taken in your country to foster consideration for the traditional knowledge, innovations and practices of indigenous and local communities that are relevant for the conservation and sustainable use of migratory species, their habitats and migration systems?

use of migratory species, their habitats and migration systems?  Please select only one option  Yes
<ul> <li>☑ Partly / in some areas</li> <li>☐ No</li> <li>☐ Not applicable</li> </ul>
Have actions been taken in your country to foster effective participation of indigenous and local communities in the conservation and sustainable use of migratory species, their habitats and migration systems?  Please select only one option  Yes  Partly / in some areas  No  Not applicable
If 'yes' or 'partly/in some areas' to either of the preceding two questions, please select which actions have been taken: (select all that apply) □ Research & documentation ☑ Engagement initiatives □ Formal recognition of rights □ Inclusion in governance mechanisms ☑ Management strategies & programmes that integrate traditional and indigenous interests □ Other
<b>&gt;</b>
Please add comments on the implementation of the actions concerned.  > in the protected area Special Nature Reserve "Uvac" besides the managers and employees (management plans), local people (community) are included in the implementation of special measures to conserve the vultures. Last year, the Ministry of Environmental Protection financed the NGO Fund for Protection of Birds o Prey, and this year, the funding continues. The cooperation between all mention subjects are very important in the conservation of specimens of Gyps fulvus in this area. Putting the satelite transmitters, system of feeding stations for birds of preyetc.
How would you rank progress since the previous report in your country to achieving Target 14 of the Strategic Plan for Migratory Species (see text above)?  Please select one option:  Please select only one option  □ 1. Little or no progress  □ 2. Some progress but more work is needed  □ 3. Positive advances have been made  □ 4. Target substantially achieved (traditional knowledge is fully respected and there is effective participation from communities)
Please add comments on the progress made (where applicable).

## XVIII. Knowledge, Data and Capacity-Building

(SPMS Target 15: The science base, information, training, awareness, understanding and technologies relating to migratory species, their habitats and migration systems, their value, functioning, status and trends, and the consequences of their loss, are improved, widely shared and transferred, and effectively applied.)

In the current reporting period, which steps taken in your country have contributed to the achievement of the results defined in Target 15 of the Strategic Plan for Migratory Species? (see text above, and the answers given in Section V concerning SPMS Target 1 on awareness)
(select all that apply)  ☐ Education campaigns in schools ☐ Public awareness campaigns ☐ Capacity building ☐ Knowledge and data-sharing initiatives
<ul> <li>□ Capacity assessments/gap analyses</li> <li>□ Agreements at policy level on research priorities</li> <li>☑ Other (please specify):</li> </ul>
<ul> <li>cooperation of Center for Marking of Animals with EURING, exchange of data based on science, information, training, awareness, understanding technologies relating to migratory species, their habitats and migration systemsRelated to this The Atlas of migratory birds and bats of Serbia has been published □ No steps have been taken</li> </ul>
Please describe the contribution these steps have made towards achieving the results defined in Target 15:
Education campaigns in schools
Public awareness campaigns  > Promotion of Monography The Atlas of migratory birds and bats of Serbia that has been published
Capacity building
Knowledge and data-sharing initiatives  > cooperation of Center for Marking of Animals of Natural History Museum with EURING, exchange of data
Capacity assessments/gap analyses
Agreements at policy level on research priorities
Other > projects of NGO for raising of public awareness, financed by Ministry
What assistance (if any) does your country require in order to build sufficient capacity to implement its obligations under the CMS and relevant Resolutions of the COP? (select all that apply)  ☐ Funding support ☐ Technical assistance ☐ Education/training/mentoring ☐ Other skills development ☐ Provision of equipment or materials ☐ Exchange of information & know-how ☐ Research & innovation ☐ Mobilizing volunteer effort (e.g. citizen science) ☐ Other

## **XIX. Resource Mobilization**

(SPMS Target 16: The mobilization of adequate resources from all sources to implement the Strategic Plan for Migratory Species effectively has increased substantially.)

During the reporting period, has your country made financial or other resources available for conservation activities specifically benefiting migratory species? ☑ Yes, made available for activities within the country □ Yes, made available for activities in one or more other countries □ No
To which particular targets in the Strategic Plan for Migratory Species has this made a contribution? (Identify all those that apply). (SPMS, including targets: www.cms.int/en/document/strategic-plan-migratory-species-2015-2023-4) > Scientific research, ringing of migratory birds and bats, for getting data about migratory routes and physiological characteristics of migratory species; Monitoring of Gyps fulvus population in Serbia
Please indicate whether the overall levels of resourcing concerned are the same or different from those in the previous reporting period:  Please select only one option  Increased  The same  Decreased  Not known
During the reporting period, has your country received financial or other resources for conservation activities specifically benefiting migratory species?  Please select only one option  □ Yes  ☑ No
Please select the source(s) concerned (select all that apply):  ☐ Multilateral investment bank ☐ The Global Environment Facility (GEF) ☐ Other intergovernmental programme ☐ Private sector ☐ Non-governmental organization(s) ☐ Individual country governments/government agencies (please specify)
> □ Other
>
To which particular targets in the Strategic Plan for Migratory Species has this made a contribution? (Identify all those that apply). (SPMS, including targets: www.cms.int/en/document/strategic-plan-migratory-species-2015-2023-4)
Which migratory species have benefited as a result of this support?
Please indicate whether the overall levels of resourcing concerned are the same or different from those in the previous reporting period:  Please select only one option  Increased  The same  Decreased  Not known
Which are the most important CMS implementation priorities requiring future support in your country?

> financial and organizational

Please add any further comments you may wish on the implementation of specific provisions in COP Resolution 10.25 (Rev. COP12) on Enhancing Engagement with the Global Environment Facility.

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