## 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):

- > Mainstream conservation of migratory species into national development plans
- Implement targeted actions to mitigate threats to key migratory threatened birds
- Development of national guideline for wind farm projects
- Ratification of CMS Raptor MoU.

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

- > Financial supports to cover conservation activities.
- lack of proper support to contract parties to CNS secretary.
- lack of capacity building for implementation of CMS convention.
- The implementation of the convention is demanding and requires human resource and experts.
- No liaison officer for sub-region in general and countries in specific, and lack of clear coordination mechanism between the convention and contracting parties.

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

- > Legislation for landuse planing and integration of KBAs into national heritage system.
- legislation and mitigation measures to mitigate electrocution (identify black spots and insulate killer power

#### lines)

- identify veterinary medicines affecting migratory birds and ban using them.
  review and identify the landfill and mitigate blackspots area.

## I. Administrative Information

Name of Contracting Party

> Jordan

Date of entry into force of the Convention in your country (DDMMYY) > 01032001

Any territories which are excluded from the application of the Convention > Non

## **Report compiler**

Name and title

> Belal Qutaishat

Full name of institution

> Ministry of Environment/Head of Biodiversity Section

Telephone

> +9625560113 ext. 167

**Email** 

> bqtishat@yahoo.com

#### **Designated CMS National Focal Point**

Name and title of designated Focal Point

> Eng. Raed Bani Hani

Full name of institution

> Nature Protection Directorate, Ministry of Environment

Mailing address

> P.O. Box 1408

Amman 11941

Telephone

> (+962) 655 60113- Ext: 170

**Email** 

> ra\_banihani@yahoo.com; ra\_banihani@moenv.gov.jo

## Representative on the Scientific Council

Name and title

> Mr. Eng. Raed Bani Hani

Full name of institution

> Nature Protection Directorate, Ministry of Environment, Royal Society for the Conservation Nature, Royal Marine Conservation Society of Jordan

Mailing address

> P.O Box 1408 Amman 11941 JORDAN

Telephone

> (+962-6) 55 60113 Ext. 170

**Email** 

> ra\_banihani@yahoo.com

## 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

 $\ensuremath{\square}$  Yes, the lists are correct and up to date

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

Updates or corrections:

>

#### 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			Z
Wadden Sea Seals			Z
Southern South American Grassland Birds			
South Andean Huemul			Z
Slender-billed Curlew			Z
Siberian Crane			Z
Sharks			
Saiga Antelope			
Ruddy-headed Goose			
Pacific Islands Cetaceans			Z
Monk Seal in the Atlantic			Z
Middle-European Great Bustard			
IOSEA Marine Turtles			
High Andean Flamingos			Z
Gorilla Agreement			
EUROBATS			
Dugong			
Bukhara Deer			
Birds of Prey (Raptors)			
Atlantic Turtles			✓
ASCOBANS			Z
Aquatic Warbler			✓
AEWA			
ACCOBAMS			<b>7</b>
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).

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).

## 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  > all species of appendix I are protected in national legislation
<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).
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)
> □ Other
<b>&gt;</b>
Are any vessels flagged to your country engaged outside national jurisdictional limits in intentionally taking 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
<b>√</b>	Teaching programmes in schools or colleges
<b>√</b>	Press and media publicity, including social media
<b>√</b>	Community-based celebrations, exhibitions and other events
<b>√</b>	Engagement of specific stakeholder groups
<b>√</b>	Special publications
<b>√</b>	Interpretation at nature reserves and other sites
	Other (please specify)
_	
	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.

> world migratory bird day

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

Tick one box

Please select only one option

- $\square$  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.

> large media coverage and interest

large participation

# 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:  > conservation of migratory species is mainstreamed into national legislation and development plans NBSAP include conservation of all species	
Do the 'values of migratory species and their habitats' referred to in SPMS Target 2 currently feature in other national reporting processes in your country?  Please select only one option  ☐ Yes  ☑ No	າ an
Please provide a short summary:	
Describe the main involvements (if any) of non-governmental organizations and/or civil society in the conservation of migratory species in your country.  > the Royal Society for the conservation of Nature: Manage PAs and law enforcement mandated by the government (MoE)	

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

> windfarm development sector ( consultancy firms and developers ) : mitigation of windfarm threats to migratory birds

BirdLife International - Middle East regional office: support national conservation initiatives

JREDS: work on marine biodiversity

## 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:  new legislation on conservation of migratory birds development and endorsement of guidelines for windfarm development projects
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 > targeted conservation of threatened migratory birds
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.  > guideline of windfarm development
Please indicate what measures were implemented and the time-periods concerned.

## 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  National guideline for windfarm development
Please describe what evidence exists to show that the intended results of these measures are being achieved.  > adopted the national guideline establish national round table to ensure implementation of the national guideline
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.

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	waterbirds	3
Legal hunting	NA	3
Other harvesting and take	NA	3
Illegal trade	falcons	3
Deliberate poisoning	NA	3

#### 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	NA	3

#### 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	Raptors	2
Wind turbines	Vultures	3
Other collisions	unknown	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	NA	3
Disease	NA	3
Accidental/indirect poisoning	Raptors	1
Unexplained stranding events	NA	3

## 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	NA	3

## 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	all migratory birds	2
Light pollution	NA	3
Underwater noise	NA	3

## 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)	all migratory birds	2
Habitat degradation	all migratory birds	2
Mineral exploration/extraction	local biodiversity	2
Unsustainable land/resource use	local biodiversity	2
Urbanization	local biodiversity	2
Marine debris (including plastics)	local biodiversity	2
Other pollution	local biodiversity	2
Too much/too little water	NA	3
Fire	local biodiversity	2
Physical barriers	migratory birds	2

## 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	local biodiversity	2

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	all biodiversity	2
Inadequate legislation	local biodiversity	3
Inadequate enforcement of legislation	all	2
Inadequate transboundary management	NA	3

#### 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
NA	NA

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).

 improved legislations for species protection ratification of Raptor MoU stakeholders engagement

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

> lack of contribution, support and coordination from CMS secretariat to contracting parties

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	sele	ect	onlv	one	optio	วท
			~,		~ P	

□ No

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

> new guidlines and legislations on requirements for windfarms development

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.

> engagement and work to conserve birds within the following resolutions:

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).

## 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)
NA	NA	NA	NA

#### Aquatic mammals

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

#### **Bats**

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

#### **Birds**

Comme nts	Source reference	Change in status (including time period concerned)	Species/subspecies (indicate CMS Appendix where applicable)
	IUCN redlist	from least concern to endangered	Steppe Eagle

•		
•		
•		

## Reptiles

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

## Fish

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

## Insects

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

## 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 □ Republic of Korea □ Russian Federation □ Saint Kitts and Nevis □ Saint Lucia □ Saint Vincent and the Grenadines □ San Marino □ Sierra Leone □ Singapore □ Solomon Islands □ South Sudan □ Sudan □ Sudan □ Suriname □ Thailand □ Timor-Leste □ Tonga □ Turkey □ Turkey □ Turkey □ Turkey □ Turkenistan □ Tuvalu □ United States of America □ Vanuatu □ Vatican City State □ 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:  > improved breeding status of Houbara, Quail, and Saker falcon. however, this work is not under CMS umbrella or support. these efforts are part of national conservation plan.
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 an Resolution 12.17 (and Decision 12.54) on South Atlantic whales?  Please select only one option  Yes  No
Please provide details:

## 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? > no gaps currently. 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 ☐ Partly / for some areas ☐ In development □ No Please provide a short summary: > major bottleneck IBAs and KBAs are identified as priority sites for conservation 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: > steps ongoing to reform landuse planing with environmental considerations. 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

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

> MEETs for PAs ( unpublished)

☐ In development

□ No

Beyond Protected Areas, are other effective area-based conservation measures implemented in your country in ways which benefit migratory species?

Please	select or	nly one	option
□ No			

#### Please describe:

 application of strict EIAs guidlines for energy development KBAs identification Liscening legislation

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.

> not under CMS umbrella, but with CBD.

## **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.)

Are strategies of relevance to migratory species being developed or implemented to minimize genetice erosion of biodiversity in your country?  Please select only one option  Yes  No
Please 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
$\sqcap$ No

- a. Please provide a link to or attachment of the strategy/action plan
- > https://www.cbd.int/doc/world/jo/jo-nbsap-v2-en.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
- > CBD supported the NBSAP development. targets related to sites for migratory species addressed as guided by CBD.

conservation of Important Bird Areas review of network of protected areas Impacts of Key Pressures Reduced on key sites

- c. Please add comments on the implementation of the strategy or action plan concerned.
- > implementation is ongoing with significant achievements of targets

# 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 Partly / in some areas  No Not applicable
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
> NA
Please add comments on the implementation of the actions concerned.  NA
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).

> NA

## 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
- ☑ Capacity assessments/gap analyses
- ☑ Agreements at policy level on research priorities
- ☑ Other (please specify):
- > all under NBSAP and conservation targets. No CMS support
- ☐ No steps have been taken

## Please describe the contribution these steps have made towards achieving the results defined in Target 15:

#### **Education campaigns in schools**

> raising awareness on value of migratory birds

#### **Public awareness campaigns**

> World Migratory Bird Day

#### Capacity building

> several initiatives : mainly energy, tourism, and hunting

#### Knowledge and data-sharing initiatives

> ongoing, development of national environmental database

#### Capacity assessments/gap analyses

> stakeholders analysis and training needs for energy sector

#### Agreements at policy level on research priorities

use of harmful veterinary medicine
 MoUs with energy sector

#### **Other**

> Review the implementation of NBSAP

What assistance (if any) does your country require in order to build sufficient capacity to impleme	ent its
obligations under the CMS and relevant Resolutions of the COP?	
(select all that apply)	

- ☑ Funding support
- ☐ Education/training/mentoring
- ☐ Other skills development
- ☑ Provision of equipment or materials
- $\ensuremath{\square}$  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) > Targets: 1,2,5,7,9, 10,11,13, 15, 16
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
<b>&gt;</b>
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? (Name up to three specific types of activity).  > capacity development for conservation of migratory species financial support to implement priority conservation actions more engagement from CMS

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.

> to be discussed directly with GEF