



CMS

2025 CMS National Report

Deadline for submission of the National Reports: : 30 September 2025

Reporting period: from May 2023 to February 2025

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

National Report format is available through the CMS Family Online Reporting System (ORS), which has been successfully implemented and used by CMS, AEWA, IOSEA and Sharks MOU in collaboration with UNEP-WCMC.

Through Resolution 12.5 (Rev. COP14) and Decisions 14.27, 14.25 National Reports and 14.2 Samarkand Strategic Plan for Migratory Species, the Standing Committee and the Secretariat were tasked with developing a new format for National Reports that aligns with the SPMS. However, given that the indicators of the SPMS are not yet in place, and due to the time constraints caused by the exceptionally short intersessional period before COP15, there is insufficient time to substantially amend the National Report format to fully align it with the SPMS.

The Standing Committee therefore agreed to develop a new format for the reporting period after COP15, and to use the previous National Report format for the current reporting period, with only minor adjustments. These adjustments would include a limited number of additional questions on topics that COP14 specifically requested to be reported through National Reports.

Additionally, it was agreed not to attach the full list of species in Appendices I and II for verification by Parties, as this information was collected during previous reporting cycles but could not be fully assessed and reflected in the National Reports format due to a lack of resources. Instead, the Standing Committee agreed to collect information on Range States for species listed in the Annex to Resolution 14.19 during this reporting cycle, in accordance with Decision 14.234.

A proposal of the National Reports format was circulated by the Secretariat to the Standing Committee members on 13 December and it was agreed through communication procedure, in line with Rule 5 of the Rules of Procedure.

This online version of the format strictly follows the one adopted by Standing Committee through communication procedure. In addition, as was also the case for reporting prior to COP14, it incorporates pre-filled information, notably in Sections II and III, based on data available at the Secretariat from the previous reporting cycles.

Please note that guidance is available 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 Mr. Aydin Bahramlouian, Public Information Officer, aydin.bahramlouian@un.org

NOTICE: Before clicking on the hyperlinks in this questionnaire, please keep pressing the **Ctrl button** on your keyboard to open the link in a new tab.

RESOURCES FOR THE CMS NATIONAL REPORT FROM OTHER RELEVANT INTERGOVERNMENTAL PROCESSES

Convention/Agreement/Process

Information source

Convention on Biological Diversity (CBD)

National Reports

Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES)

Annual trade reports, Annual illegal trade reports, Implementation reports

Convention on Wetlands of International Importance especially as Waterfowl Habitat

National Reports, Ramsar Information Sheets

Food and Agriculture Organization of the United Nations (FAO)

Country reports

United Nations Convention to Combat Desertification (UNCCD)

National Reports

United Nations Forum on Forests (UNFF)

National Reports

United Nations Framework Convention on Climate Change (UNFCCC)

National Communications, Biennial Reports, Update Reports

Various CMS Family Agreements and Memorandums of Understanding (MOUs)

National Reports

2030 Agenda for Sustainable Development and the Sustainable Development Goals

National Reports

Note: These reporting processes of other relevant intergovernmental frameworks are examples of information resources to be used when filling out this national report, which may assist in identification and strengthening of synergies among these processes. This list is **not** exhaustive. There are many other sources of information that may also be of relevance for migratory species, their habitats and migrations systems.

High-level summary of key messages

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

Guidance:

This section invites you to summarise 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 “high level” messages for decision-makers and wider audiences.

Please try also to be specific or provide specific examples where you can, e.g. “New wildlife legislation enacted in 2024 doubled penalties for poisoning wild birds” rather than “stronger laws”; “50% shortfall in match-funding for GEF project on gazelles” rather than just “lack of funding”.

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

- >>> Greater attention to Central Asia endangered species (found in Turkmenistan) and conservation priorities;
- The Central Asian Mammals Initiative, as a space and policy framework for advancing Turkmenistan’s conservation priorities;
- Opportunity to catalyze legal reforms in the country to support stronger environmental legislation in support of migratory species; and
- Synergies with CBD and CITES goals.

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

- >>> - Integrating CMS priorities into national legislation;
- Funding implementation of relevant CMS decisions and CAMI
- Limited institutional capacity at the country level

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

- >>> Integrate relevant activities of CMS and the CAMI Work Programme into appropriate national legislation/policies and National Biodiversity Strategies and Action Plan (NBSAP)
- Implement CAMI Work Programme 2026-2032 and relevant species action plans and work programmes
- Sign Raptors MoU and strengthen raptor conservation efforts
- Strengthen monitoring and protection of AEWA migratory waterbirds

I. Administrative Information

Name of the Party

>>> Turkmenistan

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

>>> 01/01/2021

Report compiler

Name and title

>>> Mergen Yusupov

Full name of institution

>>> Ministry of Environmental Protection

Telephone

>>> +99365569948

Email

>>> mergen.yusupov@gmail.com

Designated CMS National Focal Point

Name and title of designated Focal Point

>>> Mergen Yusupov

Full name of institution

>>> Ministry of Environmental Protection

Mailing address

>>> 92 Archabil Avenue, Ashgabat

Telephone

>>> +99365569948

Email

>>> mergen.yusupov@gmail.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:

No, updates or corrections are required, as follows:

Updates or corrections:

>>> Central Asian Mammals Initiative

Country participation in Agreements/MOUs:

Please select only one per line

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

III. Species on the Convention Appendices

III.1 Please confirm that the Excel file “Res. 14.19 species per Party” linked below correctly identifies the **Appendix II** species listed in Resolution 14.19 Guidance on the treatment of species included within aggregated families listed under Appendix II for which your country is a Range State.

The list of Resolution 14.19 species per Parties is available **here**.

Notice: Before clicking on the above hyperlink, please keep pressing the **Ctrl button** on your keyboard to open the link in a new tab.

GUIDANCE TIP:

During the last two reporting cycles, information has been collected on Appendix I and Appendix II species, and the information received still needs to be analyzed. Therefore, this reporting cycle only focuses on bird species identified under Resolution 14.19. This Resolution invites Parties to consider the list of Species in its Annex when preparing National Reports. This question aims at collecting information on Range States of species listed in the Annex to Resolution 14.19. Parties are therefore invited to review the Range State data which are available in the excel spreadsheet “Res. 14.19 species per Party”. Please confirm that the list is correct, or if amendments are needed, create a line for each species for which you wish to indicate different information from that shown in the Excel spreadsheet. Where possible, please also provide supporting evidence, such as a reference to a scientific paper. A more detailed spreadsheet with Data per countries and territories is available here as background information. The data used for these spreadsheets are based on the CMS standard references for non-passerine and passerine species, as determined by Resolution 12.27(Rev.COP14) Taxonomy and Nomenclature, using its online version HBW-BirdLife Version 9.0 (October 2024)..

Yes, the list is correct

IV. Legal Prohibition of the Taking of Appendix I Species

IV.1. Is the taking of Appendix I species prohibited by national or territorial legislation in accordance with CMS Article III(5)?

Yes for all Appendix I species

IV.2 **Exceptions:** Where the taking of Appendix I species **is** prohibited by national legislation, have any exceptions been granted to the prohibition during the reporting period?

No

IV.4. Are any vessels flagged to your country engaged in the intentional taking of Appendix I species outside of your country's national jurisdictional limits (consistent with the definition of "Range State" in Article I of the Convention)?

No

V. Awareness

V.1. Please indicate the actions that have been taken by your country during the reporting period to increase people's awareness of the values of migratory species, their habitats and migration systems (note that answers given in section XVIII may also be relevant).
(select all that apply)

GUIDANCE TIP:

Awareness raising may include actions, steps, programmes, initiatives and/or activities described in various CMS documents, such as Resolution, Res. **11.9 (Rev.COP13)** (World Migratory Bird Day), as well as a number of other resolutions and decisions which include specific provisions about awareness raising, including Resolutions Res. **13.6** (Insect Decline), Res. **14.18** (Avian Influenza), Res. **14.17** (Communities and livelihoods), Res. **14.16** (Ecological Connectivity), Res. **14.15** (Action Plan to address aquatic Wild Meat Harvests), Res. **14.14** (CMS Jaguar Initiative), Res. **14.13** (Initiative for Central Asian Flyway), Res. **14.12** (Single Species Action Plan for the Angelshark (*Squatina squatina*) in the Mediterranean Sea), Res. **14.10** (Single Species Action Plan for the Atlantic Humpback Dolphin (*Sousa teuszii*)), Res. **14.8** (Conservation and sustainable management of seagrass ecosystems), Res. **14.5** (Reducing the risk of vessel strikes for marine megafauna), Res. **14.1** (Samarkand Strategic Plan for migratory species 2024 - 2032), Res. **12.6 (Rev.COP14)** (Wildlife health and migratory species), Res. **12.11 (Rev.COP14)** (Flyways), Res. **12.17** (Conservation and Management of Whales and their Habitats in the South Atlantic Region), Res. **12.19 (Rev.COP14)** (Endorsement of the African Elephant Action Plan), Res. **12.20** (Management of Marine Debris), Res. **12.21 (Rev.COP14)** (Climate Change and Migratory Species), Res. **12.25** (Promoting Conservation of Critical Intertidal and Other Coastal Habitats for Migratory Species), Res. **11.16 (Rev.COP14)** (The Prevention of Illegal Killing, Taking and Trade of Migratory Birds), Res. **11.17 (Rev.COP14)** (Action Plan for Migratory Landbirds in the African-Eurasian Region), Res. **11.24 (Rev.COP13)** (Central Asian Mammal Initiative), Res. **11.31 (Rev.COP14)** (Illegal and unsustainable taking of wildlife), Res. **8.12 (Rev.COP12)** (Improving the Conservation Status of Raptors and Owls in the African-Eurasian Region), and Decision 14.194 (Ecological Connectivity), Decision 14.54 (Marine Wildlife Watching) and Decision 14.223 (Impacts of Plastic Pollution on Aquatic, Terrestrial and Avian Species).

- Campaigns on specific topics
- Press and media coverage
- Special publications
- Interpretation at nature reserves and other sites

Impact of actions

V.2. Please provide details for the actions selected in the previous question and indicate any specific elements of CMS COP Resolutions which have been particularly taken forward by these actions.

>>> World Environment Day (5 June), World Wildlife Day (3 March) have been used to highlight ongoing conservation activities, some of which are related to CAMI Species (Res.11.24(Rev. COP13); specific days throughout the year when the anniversary of protected areas are celebrated (ie Kopetdag) are also used to highlight ongoing research and conservation accomplishments related to CAMI species.

World Migratory Bird Day (Res.11.9 (Rev.COP13) is also celebrated through lectures and public events on migratory birds that are found in Turkmenistan.

Caspian Day (12 August), that highlights Caspian Seal, sturgeons, waterbirds, etc.

V.3. Overall, how successful have these awareness actions been in achieving their objectives?

Tick one box

GUIDANCE TIP:

If the impact of awareness actions has been assessed by (for example) project evaluation studies or follow-up audience attitude surveys during the reporting period, those provide a basis for answering this question. If the assessment has involved any type of quantitative measure of the impact, please specify. It is recognized that such assessment studies may not always be available, in which case it is acceptable to base your answer on an informed subjective judgement. Alternatively, if there is genuinely no basis for forming such a judgement, please select "Unknown".

Question V.4 gives you the opportunity to explain the basis on which you have answered question V.3.

- 4. Large positive impact

VI. Mainstreaming Migratory Species in Other Sectors and Processes

VI.1. 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?

No

VI.2. Does your country integrate the 'values of migratory species and their habitats' in any other national reporting processes?

E.g. Agenda 2030, reporting for International Whaling Commission, CBD, EU Nature Directives, etc.

GUIDANCE TIP:

Responses to this question should be focused on the reporting processes of the country rather than on plans and regulations within the country. This question intends to understand if the values of migratory species and habitats are featured in other national reporting that your country participates in, such as reporting to other biodiversity MEAs, the International Whaling Commission, European Commission etc.

Yes

Please provide details:

>>> in NBSAP

VI.3. Provide some examples of significant involvements (if any) of non-governmental organizations and/or civil society in the conservation of migratory species in your country.

>>> Conservation X Labs, the Center for Large Landscape Conservation and Michael Succow Foundation through Team Bars Turkmenistan and OO Mert and Nature Protection Society are some of the key organizations involved in the conservation of migratory species.

UNDP GEF Aral also leads a project in Gaplanyr and Amudarya focused on restoration and awareness raising efforts.

VI.5. Are legislation and regulations in your country concerning Environmental Impact Assessments (EIA) and Strategic Environmental Assessments (SEA) considering the possible impediments to migration, transboundary effects on migratory species, and of impacts on migratory patterns and migratory ranges?

GUIDANCE TIP:

Please refer to Resolution **7.2 (Rev.COP14)** (Impact Assessment and Migratory Species).

No

Please describe any hindrances and challenges to the application of EIA and SEAs with respect to migratory species, lessons learned, and needs for further capacity development.

>>> This area still needs to be developed

VI.6. To what extent have biodiversity and migratory species considerations been specifically integrated into national energy and climate policy and legislation?

GUIDANCE TIP:

Please refer to Resolutions **12.21 (Rev.COP14)** (Climate Change and Migratory Species), Res. **11.27 (Rev.COP13)** (Renewable Energy and Migratory Species), Res. **10.11 (Rev.COP13)** (Power Lines and Migratory Birds), and Decision **14.207** (Renewable Energy and Migratory Species) for more information.

>>> not yet

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.)

VII.1. Have any governance arrangements and agreements affecting migratory species and their migration systems in your country, or in which your country participates, resulted in improvements during the reporting period?

GUIDANCE TIP:

This question is intended to understand improvements in governance arrangements in your country, which may potentially include improvements in policy, legislation, governance processes, plans etc. Please also consider the guidance below in VII.2.

No, but there is scope to do so

VII.2. Has any committee or other arrangement for liaison between different government agencies/ministries, sectors or groups been established at a national and/or subnational level in your country that addresses CMS implementation issues?

GUIDANCE TIP:

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 may be helpful in giving further context.

No

VII.3. Does collaboration between the focal points of CMS and other relevant global or regional Conventions take place in your country to develop the coordinated and synergistic approaches described in paragraphs 29, 30 and 32 of **Res. 11.10 (Rev.COP14)** (Synergies and partnerships) and in paragraph 7 of **Res. 14.3** (Engagement in CBD processes including the Global Biodiversity Framework) ?

GUIDANCE TIP:

Relevant Conventions may include other global agreements such as biodiversity-related Conventions and Agreements, UNFCCC, UNCCD, as well as regional agreements, including CMS Agreements. Such collaboration may also be relevant to aligning efforts related to the Kunming-Montreal Global Biodiversity Framework, the 2030 Agenda for Sustainable Development, the United Nations Decade on Ecosystem Restoration 2021-2030, and NBSAPs as described in **Dec. 14.6** (CMS Engagement in CBD Processes Including Global Biodiversity Framework) and **Res.8.18 (Rev.COP12)** (Integration of Migratory Species into NBSAPs and into On-going and Future Programmes of Work under CBD). Guidance documents for integrating considerations relevant to Migratory Species in NBSAPs are available at CMS website.

Yes

Please provide details:

>>> There is ongoing communication to coordinate opportunities to highlight migratory species priorities in other fora.

VII.4. Has your country or any jurisdictional subdivision within your country adopted legislation, policies, initiatives or action plans during the reporting period that promote community involvement in conservation of CMS-listed species?

No

VIII. Incentives

VIII.1. Has there been any elimination, phasing out or reforming of harmful incentives in your country during the reporting period resulting in benefits for migratory species?

No, because no such incentives have existed

VIII.2. Has there been development and/or application of positive incentives in your country during the reporting period, resulting in benefits for migratory species?

No, but there is scope to do so

IX. Sustainable Production and Consumption

IX.1. During the reporting period, has your country implemented plans or taken other steps concerning sustainable production and consumption which are relevant for conservation of migratory species?

No

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

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.

Intentional Taking

GUIDANCE TIP:

Please note that as per Article 1(i) of the Convention, “Taking” means taking, hunting, fishing, capturing, harassing, deliberate killing, or attempting to engage in such conduct.

	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
Legal hunting		
Illegal hunting	Urial sheep, kulan, lynx, Persian leopard, manul, goitered gazelle, Bukhara deer, Caspian seal, houbara bustard, saker falcon	1
Other harvesting and take		
Illegal trade	urial, goitered gazelle, Persian leopard, kulan, saker falcon, barbary falcon	1
Deliberate poisoning		

What are the most significant advances that have been made since the previous report in addressing intentional taking?

>>> this is our first report

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
Wind turbines		
Other collisions		
Electrocution	Steppe eagle, common kestrel, saker falcon, barbary falcon	3
Vessel strikes		

Other mortality

	Overall relative severity of impact 1 = severe 2 = moderate 3 = low	Species/species groups affected (please provide names and indicate whether Appendix I and/or Appendix II); and any other details
Disease, including highly pathogenic avian influenza (HPAI)	Impact of disease and HPA1 are being investigated. Affected species include Caspian seal and waterbirds	2

Unexplained stranding events		
Accidental/indirect poisoning		
Disease		

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	habitat degradation from livestock: Bukhara deer, kulan, urial, Persian leopard, goitered gazelle; PoachingL bukhara deer, kulan, urial, Persian leopard, goitered gazelle, saker falcon, houbara bustard; bycatch: Caspian seal	1

Pollution

	Species/species groups affected (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
Marine debris (including plastics)	Caspian seal, waterbirds	1
Light pollution		
Underwater noise		
Other pollution		
Fish aggregating devices (FADs)		

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
Landscape fragmentation/loss of ecological connectivity, physical barriers	Bukhara deer, kulan, urial, persian leopard, goitered gazelle	1
Habitat degradation	Bukhara deer, kulan, urial, persian leopard, goitered gazelle	1
Mineral exploration/extraction		
Unsustainable land/resource use		
Urbanization		
Mineral exploration/extraction, incl. deep-seabed mineral exploitation		
Fire	Bukhara deer, Kulan, Urial, Persian Leopard, Goitered Gazelle	2
Physical barriers	Bukhara deer, Kulan, Urial, Persian Leopard, Goitered Gazelle	1

Climate change

	Overall relative severity of impact 1 = severe 2 = moderate 3 = low	Species/species groups affected (please provide names and indicate whether Appendix I and/or Appendix II); and any other details
Climate change	Bukhara deer, Kulan, Urial, Persian Leopard, Goitered Gazelle, Caspian Seal	1

Levels of knowledge, awareness, legislation, management etc.

	Overall relative severity of impact 1 = severe 2 = moderate 3 = low	Species/species groups affected (please provide names and indicate whether Appendix I and/or Appendix II); and any other details
Inadequate transboundary management	This is not properly phrased. This should be more about inadequate transboundary cooperation and coordination.	2
Inadequate legislation		
Lack of knowledge		
Inadequate enforcement of legislation	Bukhara deer, Kulan, Urial, Persian Leopard, Goitered Gazelle, Saker falcon, Houbara bustard 2	2

During the reporting period, has your country adopted new legislation or other domestic measures in response to CMS Article III(4) (b) specifically addressing obstacles to migration?

CMS Article III(4)(b) states '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.'

GUIDANCE TIP:

This question is intended to specifically report on any new legislation or domestic measures **addressing obstacles to migration**. Relevant information would not include general conservation measures.

No

XII. Cooperating to Conserve Migration Systems

XII.1 During the 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?

E.g. Developments following the advice in Resolutions **12.8** and **13.7**.

Yes

Please provide details:

>>> Kazakhstan, Turkmenistan, and Uzbekistan formalized a tripartite Memorandum of Cooperation on the Conservation of the Ustyurt Wildlife ("Ustyurt Memorandum") and Roadmap. The Ustyurt is a critical habitat for Persian leopard, Urial Sheep, Saiga Antelope, Goitered Gazelle, and Kulan.

There is also an MoU between KZ, TM and UZ Ministries of Env. Protection on conservation of Cold Winter Deserts of Turan, signed in 2021 (UNESCO WH transnational site). Species: Urial sheep, Goitered Gazelle, Kulan and some of the IUCN Red List birds.

XII.2. During the reporting period, have actions been taken by your country to encourage non-Parties to join CMS and its related Agreements?

No

XII.3. During the reporting period, has your country participated in the implementation of Concerted Actions under CMS (as detailed in Resolution **12.28 (Rev.COP14)**) to address the needs of relevant migratory species?

Yes

XII.4. Have any other steps been taken which have contributed to enhancing cooperation on the conservation of migratory species in ways that fully reflect a migration systems approach?

E.g. steps implementing Resolutions **12.11 (Rev.COP14)** (Flyways) and Res. **12.17** (South Atlantic Whales), and Decisions 14.130 (Action Plan for Migratory Landbirds), 14.137 (Flyways), and 14.207 (Renewable Energy and Migratory Species).

Yes

XII.5. Has your country mobilized resources and/or taken steps to promote and address ecological connectivity and its functionality in relevant international processes?

E.g., Kunming-Montreal Global Biodiversity Framework, 2030 Agenda for Sustainable Development, United Nations Decade on Ecosystem Restoration 2021-2030, etc.

GUIDANCE TIP:

Please describe initiatives aimed at implementing Decision 14.194.

No

XIII. Area-Based Conservation Measures

XIII.1. Have critical habitats and sites for migratory species been identified (e.g. by an inventory) in your country?

GUIDANCE TIP:

The CMS does not have a formal definition of what constitutes a “critical” site or habitat for migratory species. It is left to report compilers to work with any interpretations which may be in existing use at national level, or to use informed expert judgement.

Helpful reflections on the issue can be found in the Resolution **Res. 14.16** (Ecological Connectivity) and in “**Strategic Review of Aspects of Ecological Networks relating to Migratory Species**” presented to COP11 and the “**Critical Site Network Tool**” developed under the auspices of AEWA and the Ramsar Convention. For sharks and rays please refer to <https://sharkrayareas.org>. For marine mammals, please refer to <https://www.marinemammalhabitat.org/imma-eatlas/>.

Partially - to a large extent

What are the main gaps and priorities to address, if any, in order to achieve full identification of relevant critical habitats and sites?

>>> More resources for monitoring species as well as building relevant capacity to do so.

XIII.2. Has any assessment been made of the contribution made by the country’s protected areas network specifically to migratory species conservation?

No

XIII.3. 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”)?

No

XIII.4. 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?

Yes

Please provide a reference and details on what is covered:

>>> For some protected areas we have used METT scorecards to gauge effectiveness of management in protected areas (Koytendag, Kaplankyr, Repetek and Bereketli Karakum); in 2025 we have introduced the IBEX tool (Kaplankyr, Koytendag, Uly Balkan, Sunt Hasardag and Kopetdag), a new instrument developed by IUCN to track progress towards IUCN Green List recognition.

XIII.5. Beyond Protected Areas, are other effective area-based conservation measures implemented in your country in ways which benefit migratory species?

No

XIV. Ecosystem Services

XIV.1. Has any assessment of ecosystem services associated with migratory species been undertaken in your country since the last reporting?

GUIDANCE TIP:

The phrase “associated with” migratory species allows you to report on any assessments that cover ecosystem services of systems, habitats or species assemblages that include migratory species. The question is therefore not expecting you to limit this to assessments focused solely on one or more migratory species.

For a broader biodiversity assessment to be relevant here, the migratory species involved must be making some identifiable contribution to the ecosystem services concerned.

No

XV. Safeguarding Genetic Diversity

XV.1. Are strategies of relevance to migratory species being developed or implemented to minimize genetic erosion of biodiversity in your country?

GUIDANCE TIP:

Strategies to be considered under this section do not necessarily have to specifically address migratory species but be of sufficient relevance in relation to the objective of safeguarding the genetic diversity of wild populations.

No

XVI. National Biodiversity Strategies and Action Plans

XVI.1. Does your country's National Biodiversity Strategy or Action Plan (NBSAP), or other relevant plans or strategies used in your country, explicitly address obligations under CMS, priorities for the conservation and management of migratory species, their habitats and migration systems, and ecological connectivity?

Yes

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

>>> under development

XVI.2. Please provide information on the progress of implementation of other relevant action plans (single species, species group, etc.), initiatives, task forces, and programmes of work in your country that have not been addressed in previous questions.

E.g. AEMLAP, Great Green Wall, Bonn Challenge, Action Plans for Birds, Action Plan for the Protection and Conservation of South Atlantic Whales, Energy Task Force, Programme of Work on Climate Change and Migratory Species, etc.

>>> For CAMI and associated memoranda and strategies see CAMI Overview Report.

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

In the absence of a national definition of 'indigenous and local communities', please refer to the Convention on Biological Diversity document **Compilation of Views Received on Use of the Term "Indigenous Peoples and Local Communities"** for helpful guidance on these terms.

XVII.1. During the reporting period, 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?

Yes

XVII.2. During the reporting period, have actions been taken in your country to promote and foster effective participation and involvement of indigenous and local communities in the conservation and sustainable use of migratory species, their habitats and migration systems?

Yes

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)

Engagement initiatives (e.g. as part of development projects)

Please provide details on the progress made (where applicable).

>>> NA this is first report

XVIII. Knowledge, Data and Capacity-Building

XVIII.1 During the reporting period, which steps taken in your country have contributed to the achievement of the results defined in the area of knowledge, data and capacity building? (Answers given in Section V may be relevant)

(select all that apply)

- Education campaigns in schools
- Public awareness campaigns
- Capacity building
- Knowledge and data-sharing initiatives
- Agreements at policy level on research priorities

XVIII.2 Please describe the contribution these steps have made towards achieving the results defined in Target 15:

GUIDANCE TIP

Steps taken may include actions, programmes, initiatives and/or activities described in CMS documentation, such as Resolutions **14.9** (Conservation Priorities for Cetaceans), Res. **13.3** (Chondrichthyan Species), Res. **13.4** (African Carnivore initiative), Res. **13.5 (Rev.COP14)** (CMS international light pollution guidelines for migratory species), Res. **13.6** (Insect Decline), and Decisions 14.130/14.131 (AEM LAP), 14.134 (Preventing Poisoning of Migratory Birds), 14.148-14.151 (Conservation of African-Eurasian Vultures), Decisions 14.207-14.208 (Renewable Energy and Migratory Species), and 14.182 (Illegal and Unsustainable Taking of Wildlife).

Education campaigns in schools

>>> Increased awareness re importance of migratory species in Turkmenistan.

Public awareness campaigns

>>> same

XVIII.3 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
- Provision of equipment or materials
- Exchange of information & know-how
- Research & innovation

XIX. Resource Mobilization

XIX.1 During the reporting period, has your country made financial or other resources available for conservation activities specifically benefiting migratory species?

GUIDANCE TIP:

The “resources” that are relevant here can be financial, human or technical. In addition to funding, “in-kind” forms of support such as staff time or administrative infrastructure could be relevant, as could the loan of equipment, provision of data processing facilities, technology transfer, training or mentoring schemes and other initiatives for capacity building.

Yes, made available for activities within the country

XIX.2. During the reporting period, has your country received financial or other resources for conservation activities specifically benefiting migratory species?

Yes

Please select the source(s) concerned (select all that apply):

The Global Environment Facility (GEF)

Other intergovernmental programme

Non-governmental organization(s)

Please indicate whether the overall levels of resourcing concerned are the same or different from those in the previous reporting period:

Unknown

XIX.3. Which are the most important CMS implementation priorities requiring resources and support in your country during future reporting periods?

GUIDANCE TIP:

Please consider answers provided in HLS.3 when answering this question where appropriate, as they may be of relevance.

>>> Support for management of Protected Areas, including equipment;

Capacity Building of scientists, protected area and Ministry of Environment staff;

Support for research and conservation activities of CMS listed species.