



**CONVENTION ON
MIGRATORY
SPECIES**

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RANGE STATE MEETING ON THE
IMPLEMENTATION AND REVISION OF
THE INTERNATIONAL SINGLE SPECIES ACTION PLAN
FOR THE CONSERVATION OF THE ARGALI (*Ovis ammon*)
Almaty, Kazakhstan, 12-13 September 2024

**TEMPLATE FOR SUBMISSION OF RANGE STATE REPORTS
ON THE IMPLEMENTATION OF THE INTERNATIONAL SINGLE SPECIES ACTION PLAN
FOR THE CONSERVATION OF THE ARGALI (*Ovis ammon*) FOR THE PERIOD OF 2014-2024**

2. ARGALI POPULATIONS

- 2.1. Is the Argali population monitored in your country?
- 2.2. Describe the monitoring methods. For example, monitoring tools can include camera traps, aerial counts, yearly snow counts, surveys, and other field methods.
- 2.3. What percent of your country's Argali population is being monitored?
- 2.4. Is monitoring regular, occasional, or spontaneous (also name the organization(s) that carries out the monitoring)?
- 2.5. Please describe results of these monitoring efforts (since the last report), indicating which monitoring method described in 2.2 above, was used.
- 2.6. Describe existing populations and subpopulations and their current status.
- 2.7. Overall Argali population trend in your country Increasing Decreasing Stable Unknown
- 2.8. How are monitoring records of the Argali in your country kept, and what organization, agency or office (NGO or Government) maintains these records/database?
- 2.9. What measures have been taken to standardise Argali monitoring methodology with other states?

3. IMPLEMENTATION OF THE INTERNATIONAL SINGLE SPECIES ACTION PLAN FOR THE CONSERVATION OF THE ARGALI (*Ovis ammon*) FOR THE PERIOD OF 2014-2024

Objective 1: To stabilize Argali numbers and range and reverse negative trends

Result 1.1. Poaching and other human induced mortality are reduced

Action	Action undertaken	Period	Results	Challenges	Further Action required
1.1.1. Implement effective anti-poaching measures addressing poaching at all levels					
1.1.2. Strengthen management capacity of trophy hunting concessions and clearly define hunting zones and seasons					
1.1.3. Provide relevant training and equipment for law enforcement officers, PA staff, and others					
1.1.4. Report poaching incidents to mass media and CMS					
1.1.5. Develop a confiscation policy for argali products and ensure that benefits of retailed or auctioned seized products are reinvested in argali conservation					
1.1.6. Address the threat of livestock-wildlife disease transmission through vaccination of livestock in appropriate cases, effective exclusion of livestock from PAs, health monitoring of argali and contiguous livestock populations					

Result 1.2. Argali is used and managed sustainably, with support of local communities

Action	Action undertaken	Period	Results	Challenges	Further Action required
1.2.1. Involve local communities formally in the management and sustainable use of argali and their habitat					
1.2.2. Promote long-term assignment of management rights to communities					
1.2.3. Ensure that a percentage of hunting revenues is dedicated to argali conservation					
1.2.4. Ensure the equitable benefit sharing of revenues from trophy hunting to local communities					
1.2.5. Promote sustainable community-based wildlife management programmes / trophy hunting programmes					
1.2.6. Ensure sustainable harvest of argali and compliance with CITES, EU regulation and the US Endangered Species Act					
1.2.7. Review and where necessary strengthen legal and institutional measures concerning management of hunting areas, setting of quotas and allocation of licences and ensure their transparency					
1.2.8. Coordinate the allocation of quotas in trans-boundary populations among range states					
1.2.9. Training law enforcement staff in implementation of CITES					

regulations, identification of argali products and techniques for countering illegal trade					
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Objective 2: To maintain and restore intact Argali habitat and migration routes

Result 2.1. Pastures are sustainably managed and availability and quality of Argali habitat have improved

Action	Action undertaken	Period	Results	Challenges	Further Action required
2.1.1. Develop pasture management plans in key sites to maintain and restore intact rangelands					
2.1.2. Involve local people living on and using argali habitat to improve land management and cohabitation of argali, livestock and people, including through Community Conservation Incentive Agreements					
2.1.3. Monitor the effects of climate change on argali habitat and integrate mitigation measures and climate change adaptation scenarios into habitat/site management					
2.1.4. Increase the effectiveness of protected area networks and hunting concessions for argali (including transboundary), their coverage and interconnectivity					
2.1.5. Provide adequate transport, equipment, and training to protected areas and rangers					

Result 2.2. Forage shortages for Argali in critical areas and times of the year are reduced

Action	Action undertaken	Period	Results	Challenges	Further Action required
2.2.1. Increase energy efficiency and use of alternative fuel by local households to reduce the collection of fuel wood (e.g. teresken)					
2.2.2 Development of temporal and spatial restrictions on livestock grazing and hay making to ensure adequate forage for argali during critical seasons					

Result 2.3. Disturbance and displacement by herders and other human activities are minimized

Action	Action undertaken	Period	Results	Challenges	Further Action required
2.3.1. Work with local herders to reduce the threat of guard and feral dogs preying on argali lambs					
2.3.2. Reduce or prevent disturbance at key sites from livestock herding, poaching and hunting, mining, and recreational activities through zoning, compensatory payments and other site management measures					

Result 2.4. Negative impacts of mining and infrastructure development are minimized and mitigated

Action	Action undertaken	Period	Results	Challenges	Further Action required
2.4.1. Ensure Environmental Impact Assessments / Strategic Environmental Assessments are					

conducted rigorously and transparently					
2.4.2. Ensure compliance with International Finance Corporation (IFC) Performance Standard 6 to reduce the negative impact on biodiversity of infrastructure developments and apply appropriate suitable mitigation measures					
2.4.3. Improve connectivity by removing barriers between populations and migration corridors, and if removal is not possible, by adjusting infrastructure (e.g. fences) to make it permeable for argali					

Result 2.5. Conservation management and international cooperation are maximized to maintain connectivity of Argali populations

Action	Action undertaken	Period	Results	Challenges	Further Action required
2.5.1. Increase the capacity of protected area and hunting area managers to monitor and sustainably manage argali populations through training					
2.5.2. Engage international agencies that provide common platforms for knowledge sharing and best practices					
2.5.3. Facilitate transboundary activities including information exchange on trade and use, joint law enforcement and anti-poaching activities; penetration of border fences, transboundary monitoring & research,					

communication and other actions related to wildlife diseases and transboundary protected areas					
2.5.4. Establish data sharing protocols and regularly submit information to the CMS Secretariat					

Objective 3: To fill knowledge and information gaps

Result 3.1. Sufficient information on Argali status, trends, ecology and management is available to all Stakeholders

Action	Action undertaken	Period	Results	Challenges	Further Action required
3.1.1. Review different census methods, and methodologies for reliable census and monitoring of argali					
3.1.2. Develop a best-practice manual for argali monitoring using standardised techniques and promote its use in all Range States					
3.1.3. Implement robust monitoring programs for all argali populations					
3.1.4. Monitor and study argali and its habitat to improve management					
3.1.5. Assess the root causes and impact of natural and human induced threats to argali populations and the key drivers of population dynamics					
3.1.6. Determine national capacity needs, in terms of human resources, knowledge and facilities					

3.1.7. Establish a group of management and monitoring experts from different countries and stakeholder groups to inform sound management and steer Action Plan implementation					
3.1.8. Organize training, workshops and joint monitoring missions for management staff and scientists as well as local people					
3.1.9. Compile a shared data pool with available information on argali ecology and harvest indicating major knowledge gaps and research needs in different languages					
3.1.10. Carry out a thorough genetic analysis to clarify the taxonomy of argali					

Objective 4: To ensure effective implementation of the Action Plan

Result 4.1. An implementation mechanism is established

Action	Action undertaken	Period	Results	Challenges	Further Action required
4.1.1. Develop National Action Plans for argali and integrate these into National Biodiversity Strategy and Action Plans					
4.1.2. Conduct periodic meetings of range states to share experiences, evaluate success and adapt management plans accordingly					
4.1.3. Establish a dedicated argali page using the CMS					

website and a mailing list to facilitate information sharing and coordination of joint activities					
4.1.4. Designate national lead agency and argali contact points responsible for coordinating argali conservation and management policy and implementation of the action plan in each range state					
4.1.5. Identify a suitable mechanism for the coordination and revision of the Action Plan implementation activities including developing terms of reference for the argali working group					
4.1.6. Establish a formal cooperation agreement or Memorandum of Understanding on argali among range states					
4.1.7. Submit range state monitoring data every two years for publication on the CMS argali web page					
4.1.8. Secure funding for sustainable financing of Action Plan activities					
4.1.9. Review and adapt or revise the action plan at regular intervals					