TEMPLATE FOR SUBMISSION OF NATIONAL REPORTS FOR THE SAIGA ANTELOPE MOU AND ACTION PLAN

This reporting format is designed to monitor implementation of the Memorandum of Understanding and Action Plan concerning Conservation, Restoration and Sustainable Use of the Saiga Antelope (*Saiga tatarica tatarica*). Reports on implementation will support exchange of information throughout the range and assist the identification of necessary future actions by the Signatories. The format has been designed to support the needs of the Range States, the MoU and CMS. Information gathered will also support the implementation CITES Decisions 13.27-13.35.

Please complete as appropriate and **return to the CMS Secretariat by 30 June 2006**, keeping in mind that not all sections are relevant to each State.

1. GENERAL INFORMATION

1.1.	Range State name: M	1ONGOLIA
	signated Focal Point wit	th responsibility to co-ordinate MoU implementation (full contact
uci	· · · · · · · · · · · · · · · · · · ·	A. ENKHBAT
	Director	of the Sustainable Development and Strategic Planning
1.3.	Date submitted:	22/06/2006
1.4.	Period covered by the	report: From $01/01/2006$ to $01/06/2006$
1.5.	List of other agencies of	or NGOs that have provided input to this report: Ministry of Nature and Environment Mongolian Academy of Sciences

2.	CMS MoU			
2.1.	Has the MoU been signed?	□ √ YES	☐ No	□ N/A
2.2.	Date signed:	dd/11/2005		
2.3.	If the MoU has not been signed, what is the targ	get date for signing?		
3.	SAIGA POPULATIONS			
3.1.	Are saiga present all year or seasonally?	☐ √ All year ☐	Seasonal	
3.2.	If seasonal, list the months of occurrence	[e.g., 3-10, 11-2]		
	Non appl	ıcable		
3.3.	Current total population estimate.			
	According to March	2005 – about 1500		
3.4.	Overall population trend \Box Up \Box $$ Dow	√n	lixed □ U	Jnknown
3.5.	List main subpopulations (if applicable) with es	timated size and trer	nd.	
	Non appl	icable		
3.6.	Is there a national recording system/database for	r saiga? □√Y	es 🗌 No	
3.7.	Name of agency/agencies maintaining records/d	atabase.		
	Institute of Biology, MAs, V	WWF Mongolia and l	MNE	
3.8.	At what intervals is the population monitored?	☐ √Annually ☐ Se	easonally	☐ Ad hoc ☐ N/A
3.9.	What proportion of the population is monitored $\square \sqrt{>75\%}$ $\square 50-75\%$ $\square 10-49\%$ \square		□ N/A	Δ
3.10.	List agency/agencies carrying out monitoring.			
	Institute of Biology, MAs, W	WWF Mongolia and l	MNE	

3.11.	Methods used to carry out monitoring. ☐ Aerial ☐ Ground ☐ √ Vehicle ☐ Mixed						
3.12.	If mixed, please give details by subpopulation/area.						
	Not applicable						
3.13.	Date of most recent monitoring effort: $10-24/03/2005$						
3.14.	Does monitoring cover:						
	population size? $\square \sqrt{\text{Yes}} \square \text{No}$						
	sex/age structure? \square Yes \square \sqrt{No}						
	reproductive rate? \square Yes $\square \sqrt{No}$						
3.15.	What measures have been taken to standardise monitoring methodology with other states? Since 1998 we use internationally recognized vehicle transect methods						
3.16.	What is the status of saiga in the national Red Data Book/Red List?						
5.10.	Endangered						
4.	HABITAT						
4.1.	What proportion of saiga habitat has been lost [60%] or degraded? [%]						
4.2.	What efforts have been made to restore degraded habitat and to what extent have these been successful?						
	Not applicable						
4.3.	Is saiga habitat intact or fragmented? ☐ Intact ☐ √ Moderately Fragmented ☐ Severely fragmented						
4.4.	List any significant physical barriers on saiga migration routes: (e.g. pipelines, roads, railways, canals).						
	None						
4.5.	Is the impact of proposed developments in saiga range assessed? \square Yes $\square \sqrt{No}$						
4.6.	How is this enforced?						
	Not applicable						

- 4.7. What percentage of saiga range is covered by protected areas? [40%]
- 4.8. List all protected areas in saiga range, together with IUCN management category, area (hectares), seasons/months when saiga are present, estimated number of saiga present, and whether these include rutting/calving areas.

Name	Size (ha)	IUCN category	Months saiga present	Estimated numbers	Rutting	Calving
Sharga – Mankhan Reserve			12	350-400	V	V

4.9. List any other protected areas that have been proposed or identified?

Size (ha)	IUCN category	Months saiga present	Estimated numbers	Rutting	Calving
		12	500	V	√
	Size (ha)		category saiga present	category saiga numbers present	category saiga numbers present

4.10. List key areas of saiga range lacking any protected areas.

Not applicable

5. POPULATIONS SHARED BETWEEN RANGE STATES What transboundary initiatives have been taken for saiga populations shared with neighbouring 5.1 States or that migrate to other Range States? Not applicable 5.2 List any transboundary protected areas. Not applicable 5.3 List any transboundary protected areas that are planned. Not applicable 6. LAWS, INSTUTUTIONS & TRADE 6.1. List Government agencies active in saiga conservation and management and their functions related to saiga. ∏√No 6.2. Has a national strategy or action plan for saiga been developed? Yes [Details] 6.3. What is the legal status of saiga antelope? 6.4. Provide details and references of relevant legislation. Law of animals – Endangered Hunting law -6.5. How does current legislation regulate hunting of saiga antelope? Prohibited keeping and breeding of saiga antelopes? Not applicable possession of saiga parts and derivatives? Prohibited Prohibited domestic trade in saiga parts and derivatives? Prohibited import and (re-) export of saiga parts and derivatives, and live animals?

6.6.	Which agencies or departments are in charge of enforcing the legislation? [Indicate those charged with <i>in situ</i> protection, e.g. anti-poaching or surveillance of protected areas, and those charged with controlling legal and illegal trade in saiga.]
	MNE, Local PA administration, State Inspection Office, Police office
6.7.	What penalties are applicable for infringements of the legislation?
6.8.	Provide details of activities undertaken since 2004 to control legal and illegal trade in parts and derivatives of saiga antelope, including: controls and inspections; seizures and confiscations; and prosecutions.
6.9.	Do stocks of horns or other saiga products exist in your country? If so, provide details on: size and nature of the stocks; source of the stocks; owners of the stocks; stock registration and monitoring system; and controls of these stocks.
6.10.	What happens to confiscated parts and derivatives? Destroyed Stored Details
6.11.	Have customs and other law enforcement officers been made aware of legislation concerning saiga? Have they received training in identifying saiga parts and derivatives?
	Yes
6.12.	Provide details of activities undertaken since 2004 to protect saiga antelopes <i>in situ</i> , including: patrolling and surveying efforts; anti-poaching actions; prosecutions for poaching, etc.
6.13.	What proportion of saiga range is covered by ranger or police patrols? [%]
6.14.	Are these patrols effective in protecting saiga?
6.15.	What resources (personnel, material, financial) are required to ensure effectiveness of the patrols?
	Personnel and material
6.16.	Do patrols cover birthing and rutting areas? ☐ Yes ☐ No ☐ √ Partially ☐ N/A [Details]

6.17.	Do rangers inside and outside protected areas have the power of arrest? \square Yes \square \sqrt{No} [Details]
6.18.	Why are saiga antelopes poached? Has illegal killing of saiga increased/decreased/stabilized over the last three years?
	Increased
6.19.	What is the estimated proportion of illegal hunting for horns [%]; for meat [%]; or for both [%]? Not applicable
6.20.	Provide details of the domestic legal/illegal market for saiga products in your country, indicating its size and nature, and whether it is growing, stable or declining.
6.21.	Provide details of the legal and illegal international trade in saiga products from your country during the last five years.
6.22.	Give details of any socio-economic surveys carried out concerning poaching of and illegal trade in saiga antelope. [details, institution, date, results].
6.23.	List any problems in implementing aspects of CITES relating to saiga antelopes.
6.24.	Describe initiatives undertaken to facilitate alternative livelihoods in communities within saiga range.
7.	CAPTIVE BREEDING
7.1.	Does your country operate capture breeding facilities? ☐ Yes ☐ √ No ☐ N/A
7.2.	List existing captive breeding facilities [locality, name, managing agency].
	Not applicable
7.3.	How many saiga are held in total and at individual centres?
	Not applicable
7.4.	Is reproduction successful? \square Yes \square \sqrt{No} [Details]

7.5.	Give details of any co-operation with captive breeding facilities in other states?				
	Not applicable				
7.6.	Have any captive-bred animals been transferred to other range states? [Details]	☐ Yes	□√ No		
7.7.	Have any captive bred animals been released into the wild? [number/sex/date/locality]	Yes	□√No		
7.8.	Are released animals subject to monitoring? [Details]	Yes	□ No □ √N/A		
7.9.	Are any releases planned? [Details]	☐ Yes	□√No		
7.10.	Are any new captive breeding centres planned? [Details]	☐ Yes	□√No		
8.	EDUCATION AND AWARENESS				
8.1.	Describe the public's awareness regarding saiga.				
8.2.	Describe educational and publicity materials and programmes that have Schools	been dev	reloped for:		
	General public				
	Press and Media				
8.3.	Is any information available on the Internet? [Details]	Yes	□No		
8.4.	List any surveys carried out to assess changes in public attitudes to saig	a.			

9.	ECOLOGICAL STUDIES	
9.1.	Have any studies been carried out on habitat requirements? [Details]	□ Yes □√No
9.2.	Is the location of rutting and calving grounds known? [Details]	□ √Yes □ No
9.3.	Are migration routes known? [Details]	☐ Yes ☐ √No
9.4.	Have any studies into dietary competition with domestic livestock been [Details]	n undertaken? ☐ Yes ☐ √No
9.5.	Has any research into disease and pathogens been carried out? [Details]	□ Yes □ √No
9.6.	List any recent and ongoing ecological studies, with details of reports of [Details]	or publications. Yes No
	Annual population status assessment	
9.7.	Are the causes of natural mortality understood? [Details]	□ √Yes □ No
9.8.	What are the main natural predators?	
	Grey wolves and eagles	
9.9.	Are there any predator control programmes in the saiga's range? [Details]	☐ Yes ☐ √No

10. THREATS

Rate the impact of the main threats to saiga in your country

	Nil	Low	Medium	High	Very high	Unknown
Hunting for meat	V					
Hunting for horns/trade					√	
Habitat loss				V		
Livestock competition					√	
Disease		1				
Climate /Drought/				V		
Climate Severe winter- Zud				V		
Predation			V			
Fragmentation						V
Demographic factors		1				
Barriers to migration		1				
Other (Please specify)						

10. ACTION

Which priority measures to conserve or restore saiga does your country wish to take in the next 5 years?

Re introduction in former distribution areas

12. OTHER MEASURES

Please provide details of any other country-specific actions taken that have not been covered yet.

"Irbis-2" – Anti poaching team

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