

Uvs Nuur Basin

1. World Heritage Property Data

1.1 - Name of World Heritage property


Uvs Nuur Basin

1.2 - World Heritage property details

1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Mongun Taiga	50.2 / 90.2	1589	84510	86099	2003
Ubsu-Nur	50.617 / 93.133	4490	0	4490	2003
Oroku-Shinaa	50.617 / 94	28750	0	28750	2003
Aryskannyg	50.667 / 94.733	15000	11800	26800	2003
Jamaalyg	50.25 / 94.75	800	4000	4800	2003
Tsugeer els	50.083 / 95.25	4900	50000	54900	2003
Ular	50.533 / 95.633	18000	20480	38480	2003
Tsagan shuvuut	50.317 / 91.15	23170	0	23170	2003
Turgen	49.767 / 91.367	116831	0	116831	2003
Uvs Lake	50.333 / 92.883	424298	0	424298	2003
Altan els	49.833 / 95	148246	0	148246	2003
Tes River	50.536 / 93.547	97688.5	0	97688.5	2003
Total (ha)		883762.5	170790	1054552.5	

1.4 - Map(s)

Title	Date	Link to source
Uvs Nuur Basin - map of inscribed properties	2003	

1.5 - Web and Social Media data of the property (if applicable)

1. unesp-wcmc.org
2. [Natural Heritage Protection Fund](#)
3. [Russian Federation \(in Russian\)](#)

2. Other Conventions/Programmes under which the World Heritage property is protected (if applicable)

2.1 - Records indicate that your World Heritage property (in whole or in part) is designated and/or protected under the Conventions/programmes shown in the prefilled table below. Please check and amend as necessary.

		The World Heritage property (in whole or in part) <u>is</u> designated and/or protected under this convention/programme	The World Heritage property (in whole or in part) <u>is not</u> designated and/or protected under this convention/programme
2.1.1	International Register of Cultural Property under Special Protection (1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict)		✗
2.1.2	List of Cultural Property under Enhanced Protection (Second Protocol to the 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict)		✗
2.1.3	The List of Wetlands of International Importance (The Ramsar List) (Convention on Wetlands of International Importance (Ramsar Convention))	✗	
2.1.4	World Network of Biosphere Reserves Man and the Biosphere (MAB) Programme	✗	

2.1.5	Global Geoparks Network UNESCO Global Geoparks		×
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2.2 - Please provide comments on 2.1 if necessary

An application form for the registration of the Uvs Lake Depression as a Transboundary Biosphere Reserve in the UNESCO Man and Biosphere Reserve Network has been submitted.

2.3 - Do your national authorities intend to request the granting of Enhanced Protection (if relevant) under the Second Protocol to the 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict for the World Heritage property in the next three years?

No

2.4 - Do your national authorities intend to designate whole or part of the World Heritage property for inclusion in the List of Wetlands of International Importance (The Ramsar List), if relevant, in the next three years?

No

2.5 - Do your national authorities intend to designate whole or part of the World Heritage property as a Man and Biosphere Reserve (if relevant) in the next three years?

No

2.6 - Do your national authorities intend to apply for whole or part of World Heritage property to be designated as a UNESCO Global Geopark (if relevant) in the next three years?

No

2.7 - Please indicate the level of cooperation at property level between designations under different Conventions/Programmes

2.7.1	1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict	
2.7.1	There is no contact with the Focal Point(s) of this designation/programme.	
2.7.2	The World Heritage Site Manager occasionally communicates with the Focal Point(s) of this designation/programme.	
2.7.3	The World Heritage Site Manager regularly communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager also manages this designation/programme.	×
2.7.2	Second Protocol to the 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict	
2.7.1	There is no contact with the Focal Point(s) of this designation/programme.	×
2.7.2	The World Heritage Site Manager occasionally communicates with the Focal Point(s) of this designation/programme.	
2.7.3	The World Heritage Site Manager regularly communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager also manages this designation/programme.	
2.7.3	Convention on Wetlands of International Importance (Ramsar Convention)	
2.7.1	There is no contact with the Focal Point(s) of this designation/programme.	×
2.7.2	The World Heritage Site Manager occasionally communicates with the Focal Point(s) of this designation/programme.	
2.7.3	The World Heritage Site Manager regularly communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager also manages this designation/programme.	
2.7.4	Man and the Biosphere (MAB) Programme	
2.7.1	There is no contact with the Focal Point(s) of this designation/programme.	
2.7.2	The World Heritage Site Manager occasionally communicates with the Focal Point(s) of this designation/programme.	
2.7.3	The World Heritage Site Manager regularly communicates with the Focal Point(s) of this designation/programme.	×
2.7.4	The World Heritage Site Manager also manages this designation/programme.	
2.7.5	UNESCO Global Geoparks	
2.7.1	There is no contact with the Focal Point(s) of this designation/programme.	×
2.7.2	The World Heritage Site Manager occasionally communicates with the Focal Point(s) of this designation/programme.	
2.7.3	The World Heritage Site Manager regularly communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager also manages this designation/programme.	

2.8 - Please add any further comments on cooperation with the other designation(s)/programme(s)

We are the member of AIPA.

2.9 - Are you aware of any elements associated with the World Heritage property that have been inscribed on the Representative List of the Intangible Cultural Heritage?

Yes

2.10 - Please list any elements associated with the World Heritage property inscribed under the Convention for the Safeguarding of the Intangible Cultural Heritage of which you are aware

104 graves, 21 deer stone statues, more than 40,000 rock paintings at different points, 20 silica statues, 21 stone stockpiles with square fences facing the main points, 10 stone stilts and other monastery cemeteries in theUvs Lake Basin Strictly Protected Areas. The Aimag Museum has 10 rare relics with 5228 collections. More than 500 deer statues found in Mongolia, Tuva and Inner Mongolia date back to the Bronze Age.

2.11 - Are you aware of any documentary heritage listed under the Memory of the World Programme associated with the World Heritage property?

No

2.12 - Please list any documentary heritage associated with the World Heritage property listed under the Memory of the World Programme of which you are aware.

There are numerous archeological sites that prove that man lived during the Stone Age, the oldest period in the history of the basin. Archaeological finds at Chandmani Mountain are also of great value.

3. Statement of Outstanding Universal Value

3.1 - Statement of Outstanding Universal Value for the property as adopted by the World Heritage Committee

Statement of Outstanding Universal Value

Brief synthesis

Shared by Mongolia and the Republic of Tuva in the Russian Federation, Uvs Nuur Basin is a transnational World Heritage property in the heart of Asia. The serial property comprises seven components in Mongolia and five in the Republic of Tuva, clustered around the shallow and highly saline Lake Uvs Nuur. Some components are contiguous with each other across the international border, while others are distinct units. Inscribed in 2003 on the World Heritage List, the total surface area is close to 898,064 ha, of which 87,830 ha belong to the cluster in the Russian Federation, with 810,234 ha belonging to the Mongolian cluster. The central Uvs Nuur Strictly Protected Area in Mongolia covers almost half of the surface area of the entire property. While no buffer zones were formally recognized during the inscription of the property for its components on the Mongolian side, five of the seven components within the Russian Federation have buffer zones, totalling 170,790 ha.

The ancient lake basin and its surroundings boast an extraordinary landscape diversity ranging from cold desert to desert-steppe and steppe, conifer, deciduous and floodplain forests to diverse wetlands and marshlands, freshwater and saltwater systems, mobile and fixed sand dunes and even tundra. The property includes peaks up to some 4000 m.a.s.l., towering high above Lake Uvs Nuur at around 800 m.a.s.l. The property contains remnant glaciers from Pleistocene ice sheets and numerous glacial lakes, and is of particular scientific significance for studying the evolution from the Ice Age to present-day conditions. Reflecting the landscape diversity, there is a rich species diversity which includes locally endemic plants and endangered species like the snow leopard. The entire basin has never been subjected to large-scale resource exploitation and has a longstanding and ongoing history of mobile pastoralism. The historical, cultural and spiritual importance of the landscape and many of its features are reflected in countless artefacts and archaeological sites and in the contemporary life, knowledge, resource use, songs and legends of local and indigenous communities.

Criterion (ix): The remote and enclosed salt lake system of Uvs Nuur with its high degree of naturalness is of international scientific importance due to its large-scale undisturbed climatic, hydrological and ecological processes and phenomena. Because of the relatively stable past and contemporary pastoral use of the grasslands and the absence of conversion or major human impacts over thousands of years, it constitutes a unique field site for a great variety of subjects, including research into the ongoing development of Uvs Nuur and other smaller lakes within the basin, and the still intact processes of long term lake salinisation and eutrophication. In addition to important past and current research efforts on both sides of the border and in recognition of its unique geophysical and biological characteristics, the Uvs Nuur Basin has also been selected as a field site for the International Geosphere-Biosphere Programme (IGPB), a global effort to monitor and understand global change.

Criterion (x): The serial property conserves the most valuable areas representing the much larger Uvs Nuur Basin, across an enormous range of ecosystems and habitats, including along a major altitudinal gradient. The diversity represents the major biomes of Central Asia with a corresponding floral and faunal diversity. There are important areas of different forest types and highly specialized vegetation in high altitudes, tundra systems and dry land ecosystems, including species and communities adapted to saline conditions. The more than 550 higher plants include relict species and a number of plants endemic to Mongolia and the Tuva Republic, with five species endemic to the lake basin. The various ecosystems support a rich faunal diversity, such as the argali sheep, Siberian ibex, Pallas's cat and the elusive and globally endangered snow leopard. The numerous rodents are of major ecological importance and include two vulnerable jerboa species and gerbil. The many ecological niches are occupied by an impressive density of breeding raptors. The property is also of major importance for waterfowl, as well as a stepping stone in the bird migration between Siberia and wintering ranges in China and South Asia.

Integrity

The Uvs Nuur Basin is a naturally diverse and simultaneously distinct landscape unit surrounded by several large and high mountain ranges. To the North, the basin transitions into the Tannu-Ola Range, to the East are the Sangilen and Bolnai Ranges; to the West the Tsagaan Shuvuut and Shapshaskee Ranges constitute natural boundaries, while the Turgen Uul and Hanhohee Ranges are adjacent to the South. All components and the zoning were selected considering biodiversity at all levels, connectivity and overall integrity. There are excellent opportunities to manage the basin at the landscape level across national boundaries of the property protected by the World Heritage Convention. However, it is important to understand the large scale of the basin, of which only a small part is protected and recognized as a World Heritage property. Mobile herders have been coexisting with the diverse flora and fauna in harsh environmental conditions for thousands of years without degrading the productivity, resilience and diversity of the basin. However, under changed and changing macroeconomic and political circumstances, there are concerns about poaching, illegal logging and overgrazing in certain areas of the basin, likely to affect the integrity of the property in the long term.

Protection and management requirements

The Uvs Nuur Basin transnational World Heritage property is formally protected public land in its entirety in both countries. All components are protected under the highest levels of the national law of both concerned countries, the Laws on Special Protected Areas (1994) and on Buffer Zones (1998) in the case of Mongolia and

the Federal Law on Special Protected Areas (1995) in the Russian Federation. This includes the Mongolian Tes River component, the status of which was upgraded in response to the inscription decision by the World Heritage Committee. Much of the land of the contemporary protected areas overlaps with traditionally sacred mountains, lakes, rivers and other revered landscape features. The property is not only an excellent example of cooperation in the conservation of a shared ecosystem across an international boundary but also of cooperation between governmental, scientific and non-governmental institutions. Several bilateral agreements at the level of the responsible ministries and the protected area administrations formally underpin cooperation and joint management planning. Border Protection staff assists in the protection of the property on a permanent basis on both sides of the border. Environmental education and information activities further support the conservation of the property.

Building upon existing involvement of local and indigenous communities, it is envisaged to promote the World Heritage property as a model of integrated and sustainable conservation and development. One important entry point is the acknowledgement and revitalization of traditional conservation beliefs. Given the longstanding interaction between livestock, wildlife and vegetation, mobile herding is an integral element of the contemporary ecosystem. However, herding is not sustainable per se, as overgrazing can result in erosion and reduced productivity of the grasslands at the expense of livestock, wildlife and people. As elsewhere in the region, there are signs of mounting pressure on pastures, forests and wildlife, as well as increasing occurrence of fires. The main challenge for the future of the property and the wider Uvs Nuur Basin will be to maintain the balance between use and conservation at the landscape level, including but not limited to the twelve components of the property. The control of illegal activities in the property, such as poaching and illegal logging, requires adequate equipment, staffing, and funding of law enforcement, as well as transboundary cooperation on a permanent basis. Research has an important role to play in terms of better understanding the ecology and cultural heritage of the basin in order to accompany conservation and management.

3.2 - Please list the key attributes of Outstanding Universal Value of your property and give an assessment of their condition. As a guideline, it is suggested to focus on approximately five key attributes (no more than 15 overall).

	Brief identification of attribute	Preserved	Compromised	Seriously compromised	Lost
3.2.1	Snow leopard	✗			
3.2.2	Argali sheep	✗			
3.2.3	Siberian ibex	✗			
3.2.4	Wetlands	✗			
3.2.5	Uvs lake	✗			
3.2.6	Altan els	✗			
3.2.7	Tsugeer els	✗			
3.2.8	Forest		✗		
3.2.9	Glaciations		✗		
3.2.10	Water birds	✗			
3.2.11	Asian beaver	✗			
3.2.12	Siberian Syringes	✗			
3.2.13	Mongolian marmot	✗			
3.2.14	High mountain ecosystem	✗			
3.2.15	Flora	✗			

3.3 - Comments, conclusions and/or recommendations related to Statement of Outstanding Universal Value

There are 69 species of mammals, 369 species of birds and 5 species of fish in the Uvs Lake Basin of Mongolia. There are 8 species in the Mongolian Red Book and 7 species in the list of rare species. Common animals include muskrats, woodpeckers, musk deer, wolves, foxes, lynxes, badgers, and deer. With the enactment of the Law on the Protection of Rare Wildlife, the number of rare animals such as leopards, argali, ibex and musk deer has been growing steadily in recent years.

4. Factors Affecting the Property

4.1. Buildings and Development

4.1.1 - Housing

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant	✗ Not relevant
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4.1.2 - Commercial development

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant	✗ Not relevant
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4.1.3 - Industrial areas

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant	✗ Not relevant
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4.1.4 - Major visitor accommodation and associated infrastructure

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.1.6 - Please comment as necessary on how the factors selected as relevant in 4.1 are affecting the property either negatively or positively

There are no roads, bridges, buildings or industrial facilities in the World Heritage Site, so there is no such pressure.

4.2. Transportation Infrastructure

4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.2.5 - Effects arising from use of transportation infrastructure

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.2.6 - Please comment as necessary on how the factors selected as relevant in 4.2 are affecting the property either negatively or positively

There are no roads, bridges, buildings or industrial facilities in the World Heritage Site, so there is no such pressure.

4.3. Services Infrastructures

4.3.1 - Water infrastructure

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.3.4 - Localised utilities

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.3.5 - Major linear utilities

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.3.6 - Please comment as necessary on how the factors selected as relevant in 4.3 are affecting the property either negatively or positively

There are no roads, bridges, buildings or industrial facilities in the World Heritage Site, so there is no such pressure.

4.4. Pollution

4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.4.2 - Ground water pollution

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.4.3 - Surface water pollution

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.4.4 - Air pollution

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.4.5 - Solid waste

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.4.6 - Input of excess energy

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.4.7 - Please comment as necessary on how the factors selected as relevant in 4.4 are affecting the property either negatively or positively

There are no roads, bridges, buildings or industrial facilities in the World Heritage Site, so there is no any negative affects.

4.5. Biological resource use/modification

4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.5.2 - Aquaculture

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.5.3 - Land conversion

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.5.4 - Livestock farming/Grazing of domesticated animals

Previous answer Cycle 2 (07/07/2011):

- Relevant, Negative, Current, Outside

Relevant

✕ Not relevant

4.5.5 - Crop production

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.5.6 - Commercial wild plant collection

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.5.8 - Commercial hunting

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.5.9 - Subsistence hunting

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.5.11 - Please comment as necessary on how the factors selected as relevant in 4.5 are affecting the property either negatively or positively

There are no any negative affects.

4.6. Physical resource extraction

4.6.1 - Mining

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.6.2 - Quarrying

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.6.3 - Oil and gas

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.6.4 - Water (extraction)

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.6.5 - Please comment as necessary on how the factors selected as relevant in 4.6 are affecting the property either negatively or positively

There are no any negative affects.

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

Previous answer Cycle 2 (07/07/2011):

- Relevant, Negative, Potential, Outside

Relevant

✕ Not relevant

4.7.2 - Relative humidity

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant










4.7.3 - Temperature

Previous answer Cycle 2 (07/07/2011):

- Relevant, Negative, Potential, Outside

✕ Relevant

Not relevant

	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative ✕		✕	Negative ✕	✕		→	

4.7.4 - Radiation/Light

Previous answer Cycle 2 (07/07/2011):

- Relevant, Negative, Current, Outside

Relevant

✕ Not relevant

4.7.5 - Dust

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.7.6 - Water (rain/water table)

Previous answer Cycle 2 (07/07/2011):

- Relevant, Negative, Current, Inside

Relevant

✕ Not relevant

4.7.7 - Pests

Previous answer Cycle 2 (07/07/2011):

- Relevant, Negative, Current, Inside

Relevant

✕ Not relevant

4.7.8 - Micro-organisms

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.7.9 - Please comment as necessary on how the factors selected as relevant in 4.7 are affecting the property either negatively or positively

There are no any negative affects.

4.8. Social/Cultural uses of heritage

4.8.1 - Ritual/Spiritual/Religious and associative uses

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.8.2 - Society's valuing of heritage

Previous answer Cycle 2 (07/07/2011):

- Relevant, Positive, Current, Inside, Outside

Relevant

✕ Not relevant

4.8.3 - Indigenous hunting, gathering and collecting

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.8.4 - Changes in traditional ways of life and knowledge system

Previous answer Cycle 2 (07/07/2011):

- Relevant, Positive, Current, Inside, Outside

Relevant

✕ Not relevant

4.8.5 - Identity, social cohesion, changes in local population and community

Previous answer Cycle 2 (07/07/2011):

- Relevant, Positive, Current, Inside, Outside

Relevant

✕ Not relevant

4.8.6 - Impacts of tourism/Visitation/Recreation

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.8.7 - Please comment as necessary on how the factors selected as relevant in 4.8 are affecting the property either negatively or positively

There are no any negative affects.

4.9. Other human activities

4.9.1 - Illegal activities

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.9.2 - Deliberate destruction of heritage

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.9.3 - Military training

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.9.4 - War

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.9.5 - Terrorism

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.9.6 - Civil unrest

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.9.7 - Please comment as necessary on how the factors selected as relevant in 4.9 are affecting the property either negatively or positively

There are no any negative affects.

4.10. Climate change and severe weather events

4.10.1 - Storms

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.10.2 - Flooding

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.10.3 - Drought

Previous answer Cycle 2 (07/07/2011):

- Relevant, Negative, Potential, Inside, Outside

Relevant

✕ Not relevant

4.10.4 - Desertification

Previous answer Cycle 2 (07/07/2011):

- Relevant, Negative, Potential, Inside, Outside

Relevant

✕ Not relevant

4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.10.6 - Temperature change

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.10.7 - Other climate change impacts

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.10.8 - Please comment as necessary on how the factors selected as relevant in 4.10 are affecting the property either negatively or positively

There are no any negative affects.

4.11. Sudden ecological or geological events

4.11.1 - Volcanic eruption

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.11.2 - Earthquake

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (07/07/2011):

- Relevant, Negative, Current, Potential, Inside

Relevant

✕ Not relevant

4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (07/07/2011):

- Relevant, Negative, Potential, Inside, Outside

Relevant

✕ Not relevant

4.11.7 - Please comment as necessary on how the factors selected as relevant in 4.11 are affecting the property either negatively or positively

There are no any negative affects.

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.12.2 - Invasive/Alien terrestrial species

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.12.3 - Invasive/Alien freshwater species

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.12.4 - Invasive/Alien marine species

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.12.6 - Modified genetic material

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.12.7 - Please comment as necessary on how the factors selected as relevant in 4.12 are affecting the property either negatively or positively

There are no any negative affects.

4.13. Management and institutional factors

4.13.1 - Management system/Management plan

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	➡ Stable	📈 Increasing
➕ Positive ✕		✕	✕				📈
➖ Negative							

4.13.2 - Legal framework

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	➡ Stable	📈 Increasing
➕ Positive ✕		✕	✕				📈
➖ Negative							

4.13.3 - Governance

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	➡ Stable	📈 Increasing
➕ Positive ✕		✕	✕				📈
➖ Negative							

4.13.4 - Management activities

Previous answer Cycle 2 (07/07/2011):

- Relevant, Positive, Current, Potential, Inside, Outside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	➡ Stable	📈 Increasing
➕ Positive ✕	✕		✕				📈
➖ Negative							

4.13.5 - Financial resources

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	➡ Stable	📈 Increasing
➕ Positive ✕	✕		✕			➡	
➖ Negative							

4.13.6 - Human resources

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	➡ Stable	📈 Increasing
➕ Positive ✕		✕	✕			➡	
➖ Negative							

4.13.7 - Low impact research/monitoring activities

Previous answer Cycle 2 (07/07/2011):

- Relevant, Positive, Current, Potential, Inside, Outside

✕ Relevant			Not relevant				
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive ✕	✕		✕				
 Negative							

4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (07/07/2011):

- Not relevant

Relevant	✕ Not relevant
----------	----------------

4.13.9 - Please comment as necessary on how the factors selected as relevant in 4.13 are affecting the property either negatively or positively

There are no any negative affects.







































4.14. Other factor(s)

4.14.1 - Other factor(s)

There are no any negative affects.

4.15. Factors Summary Table




4.15.1 - Factors Summary Table

Name	Impact			Origin		Trend
4.7 Local conditions affecting physical fabric						
4.7.3 Temperature						
4.13 Management and institutional factors						
4.13.1 Management system/Management plan						
4.13.2 Legal framework						
4.13.3 Governance						
4.13.4 Management activities						
4.13.5 Financial resources						
4.13.6 Human resources						
4.13.7 Low impact research/monitoring activities						
Legend	 Current	 Potential	 Negative	 Positive	 Inside	 Outside

4.16. Assessment of current and potential positive and negative factors



4.16.1 - Assessment of current and potential negative and positive factors

4.7 Local conditions affecting physical fabric

Name	Impact	Origin	Trend
4.7.3 Temperature			
			





Spatial scale - Area affected by the factor	
<input checked="" type="checkbox"/>	Restricted
<input type="checkbox"/>	Localised
<input type="checkbox"/>	Extensive
<input type="checkbox"/>	Widespread
Temporal scale - Occurrence of the impact	
<input checked="" type="checkbox"/>	One off or rare
<input type="checkbox"/>	Intermittent or sporadic
<input type="checkbox"/>	Frequent
<input type="checkbox"/>	On-going
Impact - Impact on the attributes	
<input type="checkbox"/>	Insignificant
<input checked="" type="checkbox"/>	Minor
<input type="checkbox"/>	Significant
<input type="checkbox"/>	Major
Management response - Capacity of management to respond	
<input checked="" type="checkbox"/>	High capacity
<input type="checkbox"/>	Medium capacity
<input type="checkbox"/>	Low capacity
<input type="checkbox"/>	No capacity and / or resources
Trend - Development over the last 6 years	
<input type="checkbox"/>	Decreasing
<input type="checkbox"/>	Static
<input checked="" type="checkbox"/>	Increasing

4.13 Management and institutional factors

Name	Impact	Origin	Trend
4.13.1 Management system/Management plan			





Spatial scale - Area affected by the factor	
<input type="checkbox"/>	Restricted
<input type="checkbox"/>	Localised
<input type="checkbox"/>	Extensive
<input checked="" type="checkbox"/>	Widespread

Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
✕	On-going
Impact - Impact on the attributes	
	Insignificant
	Minor
	Significant
✕	Major
Management response - Capacity of management to respond	
✕	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
✕	Increasing

Name	Impact			Origin		Trend
4.13.2 Legal framework						

Spatial scale - Area affected by the factor	
	Restricted
	Localised
✕	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
✕	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major
Management response - Capacity of management to respond	
✕	High capacity
	Medium capacity
	Low capacity

	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.13.3 Governance	 		





Spatial scale - Area affected by the factor	
	Restricted
	Localised
✕	Extensive
	Widespread

Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
✕	Frequent
	On-going

Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major

Management response - Capacity of management to respond	
✕	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources

Trend - Development over the last 6 years	
	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.13.4 Management activities	 		




Spatial scale - Area affected by the factor	
	Restricted
	Localised
✕	Extensive
	Widespread

Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
✕	On-going

Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major

Management response - Capacity of management to respond	
✕	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources

Trend - Development over the last 6 years	
	Decreasing
	Static
✕	Increasing

Name	Impact			Origin		Trend
4.13.5 Financial resources						





Spatial scale - Area affected by the factor	
✕	Restricted
	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
✕	On-going

Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major

Management response - Capacity of management to respond	
✕	High capacity
	Medium capacity
	Low capacity

	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
✕	Static
	Increasing

Name	Impact	Origin	Trend
4.13.6 Human resources	 		





Spatial scale - Area affected by the factor	
	Restricted
✕	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
✕	Frequent
	On-going

Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major

Management response - Capacity of management to respond	
	High capacity
✕	Medium capacity
	Low capacity
	No capacity and / or resources

Trend - Development over the last 6 years	
	Decreasing
✕	Static
	Increasing

Name	Impact	Origin	Trend
4.13.7 Low impact research/monitoring activities	 		

Spatial scale - Area affected by the factor	
	Restricted
✕	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
✕	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major
Management response - Capacity of management to respond	
✕	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
✕	Static
	Increasing

4.17. Serial inscriptions (national or transnational)

4.17.1 - If your property is a serial inscription (national or transnational) please identify which components of the property are impacted by each factor

There is no any negative affects.

4.18. Prediction of the state of conservation at next cycle of Periodic Reporting.

4.18.1 - Please predict what the state of conservation of each attribute will be approximately 6 years from now (at the time of the next cycle of Periodic Reporting)

	Attribute	Preserved	Compromised	Seriously compromised	Lost
4.18.1.1	Rare species of mammals	✕			
4.18.1.2	wetlands	✕			
4.18.1.3	Uvs lake	✕			
4.18.1.4	Altan els	✕			
4.18.1.5	Tsugeer els	✕			

5. Protection and Management of the Property

5.1. Boundaries and Buffer Zones

5.1.1 - Are the boundaries of the World Heritage property adequate to maintain the property's Outstanding Universal Value?

The boundaries are **adequate to maintain** the property's Outstanding Universal Value

5.1.2 - Are the boundaries of the World Heritage property known and recognised?

The boundaries **are known by both** the management authority and local communities/landowners

5.1.3 - Are the buffer zone(s) of the World Heritage property adequate to maintain the property's Outstanding Universal Value?

The buffer zones are **adequate** to maintain the property's Outstanding Universal Value

5.1.4 - Are the boundaries of the buffer zones known and recognised?

The buffer zones of the World Heritage property **are known and recognised by both** the management authority and local communities/landowners

5.1.5 - Comments, conclusions and/or recommendations related to boundaries and buffer zones of the World Heritage property

There isn't any comments.

5.2. Protective Measures

5.2.1 - Protective designation (legal, regulatory, contractual, planning, institutional and/or traditional).

Russian Federation:

- Federal law from 14.03.1995 #33-FZ "About specifically protected natural territory",
- Federal Law from 10.01.2002 #7-FZ "About Guard Surrounding Ambience ",

Mongolia:

- The law on Special Protected Areas 1994-11-15
- The law on Buffer Zones of the Special Protected Areas 1997-10-23
- The law on Environmental Protection 2006.06.29

Source: Periodic Reporting Cycle 2

5.2.2 - Please list any legislation and other measures (regulatory -including spatial planning- contractual, institutional or traditional) not included in 5.2.1 and indicate the category

5.2.3 - Is the legal framework (i.e. legislation and/or regulation including spatial planning) adequate for maintaining the Outstanding Universal Value including conditions of Integrity and/or Authenticity of the property?

The **legal framework** for maintaining of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property provides an **adequate basis for effective management and protection**

5.2.4 - Is the legal framework (i.e. legislation and/or regulation) adequate in the buffer zone for maintaining the Outstanding Universal Value including conditions of Integrity and/or Authenticity of the property?

The **legal framework** in the buffer zone for the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property provides an **adequate basis for effective management and protection**

5.2.5 - Is the legal framework (i.e. legislation and/or regulation) in the broader setting of the World Heritage property adequate for maintaining the Outstanding Universal Value including conditions of Integrity and/or Authenticity of the property?

The **legal framework** for the broader setting of the World Heritage property provides an **adequate basis for effective management and protection** of the property, contributing to the maintenance of its Outstanding Universal Value including conditions of Authenticity and/or Integrity

5.2.6 - Can the legal framework (i.e. legislation and/or regulation) be enforced?

There is **adequate capacity/resources** to enforce legislation and/or regulation in the World Heritage property

5.2.7 - Please provide a short summary of how the legislation, including spatial planning and other regulation, works in practice

Illegal hunting, logging, and violations of natural resources have been stopped as law enforcement improves.

5.2.8 - Comments, conclusions and/or recommendations about the information related to the measures taken to protect the World Heritage property

One ranger of the World Heritage site conducts 36 patrols and inspections per year, and specialists of the administration 24 times a year.

5.3. Management System/Management Plan

5.3.1 - Please check the box which most closely match the character of the governance and management system of the property

Public management system at national level

If 'Other', please specify

5.3.2 - Management System: Please indicate which of the various management tools listed below are used to help protect the property.

Governance mechanisms that foster and respect traditional practices, knowledge and uses of the property

Agreed 'Memorandums of Understanding' between different managing institutions, groups or others, including documents agreed with local communities for management

Mechanisms to promote equal participation among and within groups, including different levels of authority, local communities, indigenous people, women and men, and other specific groups

A code of practice developed by local communities or other groups

A management plan

An annual work plan or business plan

An environmental management framework


An assessment of biological and cultural diversity and ecosystem services provided by the property

A joint approach to management of cultural and natural heritage

5.3.3 - Please give a brief description of the management system currently in place at your property

A four-year management plan is developed and implemented with the participation of stakeholders and efficiency assessments are conducted on a regular basis.

5.3.4 - Management Documents

Title	Status	Available	Date	Link to source
Management Plan	N/A	Available	1998	

5.3.5 - Has any use been made of the 2011 Recommendation on the Historic Urban Landscape in developing policies and best practices for the protection of this property?

No use has been made of the 2011 Recommendation on the Historic Urban Landscape

5.3.6 - If the Historic Urban Landscape Recommendation has been used at this property, please describe briefly what has been done.

No use has been made of the 2011 Recommendation on the Historic Urban Landscape

5.3.7 - Has any use been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property?

Some use has been made of the World Heritage Policy for Climate Change

5.3.8 - If the Climate Change policy has been used, please briefly describe what has been done along with any research on the impacts of Climate Change on the property:

A tourism capacity survey of the Uvs Lake basin was conducted in 2018 and based on the results of the survey We have rehabilitated a new tourist route and accommodation points.

5.3.9 - Has any use been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property ?

Some use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties

5.3.10 - If the Strategy for Reducing Risks from Disasters at World Heritage Properties has been used, please briefly describe what has been done

In order to adapt and mitigate climate change, rainwater and snow water are accumulated to form ponds, and in order to reduce desertification and increase green space, seedlings of water-retaining plants have been tested.

5.3.11 - Rate the coordination between the various levels of administration (i.e. national/federal; regional/provincial/state; local/municipal etc.) involved in the management of the World Heritage property

There is **little coordination** between the range of administrative bodies involved in the management of the property

5.3.12 - Is the management system/plan adequate to maintain the property's Outstanding Universal Value?

The management system/plan is **fully adequate** to maintain the property's Outstanding Universal Value

5.3.13 - Is the management system being implemented?

The management system is being **fully implemented and monitored**

5.3.14 - Is there an annual work/action plan and is it being implemented?

An annual work/action plan **exists and all of its activities are being implemented and monitored**

5.3.15 - Does the management system include formal mechanisms and procedures that ensure participation and contribution of the following groups, living within or near the World Heritage property and/or buffer zone in management decisions that maintain the Outstanding Universal Value of the property?

		Not applicable	No mechanisms for participation	Some participation	Direct participation	Transformative participation in all relevant decision processes
5.3.15.1	Local communities				×	
5.3.15.2	Local authorities				×	
5.3.15.3	Landowners in the property and the buffer zone				×	
5.3.15.4	Indigenous peoples				×	
5.3.15.5	Women				×	
5.3.15.6	Other specific groups				×	
	If you selected, 'Other specific groups' please specify	scientists				

5.3.16 - Please rate the cooperation/relationship between the World Heritage property managers/coordinators/staff and the following groups

		Not applicable	Non-existent	Poor	Fair	Good
5.3.16.1	Local communities					×
5.3.16.2	Local/Municipal authorities					×
5.3.16.3	Indigenous peoples					×
5.3.16.4	Landowners					×
5.3.16.5	Women					×
5.3.16.6	Youth/Children					×

5.3.16.7	Researchers					×
5.3.16.8	Local Visitors/Tourists					×
5.3.16.9	National/International tourists					×
5.3.16.10	Tourism Industry					×
5.3.16.11	Local businesses and industries				×	
5.3.16.12	NGOs				×	
5.3.16.13	Other specific groups					
	If you selected 'Other specific groups', please specify					

5.3.17 - Please rate the extent to which the management system of your property contributes towards achieving the objectives of the World Heritage Committee's Policy for the Integration of a Sustainable Development Perspective into the Processes of the *World Heritage Convention*

		Not applicable	No contribution	Limited	Significant	Full achievement
5.3.17.1	The management system of the property contributes to gender equality				×	
5.3.17.2	The management system of the property provides ecosystem services/benefits to the local community (e.g. fresh air, water, food, medicinal plants)				×	
5.3.17.3	The management system of the property contributes to social inclusion and equity, improving opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion or economic or other status				×	
5.3.17.4	The management system of the property integrates a human rights-based approach					×
5.3.17.5	The management system of the property contributes to fostering inclusive local economic development, and to enhancing livelihood				×	
5.3.17.6	The management system of the property contributes to conflict prevention, including respect for cultural diversity within and around the World Heritage property					×

5.3.18 - Please provide further details on the ratings of the management system given in the table above

The purpose of this management plan is to improve ecosystems, biodiversity, conservation of genetic or genetic diversity and natural resources to create conditions for its protection, rehabilitation and its sustainable and efficient use; Improving environmental awareness and education, improving access to information, eco, development of natural tourism, preservation and protection of historical and cultural monuments. Optimize the perspectives and key objectives of the improved protections.

5.3.19 - Comments, conclusions and/or recommendations related to the management system/plan

No any comments

6. Financial and Human Resources

6.1. Funding

6.1.1 - If your funding sources do not exactly fit those shown, put the relevant amounts against the funding type that most closely represents your situation, and use the comment box below to provide more details.

		Project costs	Running costs
6.1.1.1	Multilateral funding (GEF, World Bank, etc.)	0 %	0 %
6.1.1.2	Bilateral international funding	0 %	0 %
6.1.1.3	World Heritage Fund (International Assistance)	0 %	0 %
6.1.1.4	Contribution from other conventions and programmes	0 %	0 %
6.1.1.5	International donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.6	Governmental (national/federal)	100 %	100 %
6.1.1.7	Governmental (regional/provincial/state)	0 %	0 %
6.1.1.8	Governmental (local/municipal)	0 %	0 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	0 %	0 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	0 %	0 %
6.1.1.12	Other	0 %	0 %
		Total 100 %	Total 100 %

6.1.2 - Please comment here on any other aspects of funding sources not covered in the table above

Financial support is provided on a contractual basis for small projects with WWF Mongolia.

6.1.3 - Is the current budget sufficient to manage the World Heritage property effectively?

The available **budget is adequate** for effective management of the World Heritage property

6.1.4 - Are the existing sources of funding secure and likely to remain so?

The existing sources of funding are **secure over both the medium- and long-term**

6.1.5 - Comments, conclusion, and/or recommendations related to finance and infrastructure

No any comments

6.1.6 - Estimate the distribution of men and women involved in the management, conservation, interpretation of the World Heritage properties and the extent to which they are drawn from local communities.

		From local communities %	From elsewhere %
6.1.6.1	Men	49 %	0 %
6.1.6.2	Women	51 %	0 %
		Total 100 %	Total 0 %

6.1.7 - Are available human resources adequate to manage the World Heritage property?

Human resources **partly meet** the management needs of the World Heritage property

6.1.8 - Considering the management needs of the World Heritage property, please rate the availability of professionals in the following disciplines

Conservation	Fair
Environmental sustainability	Fair
Community participation and inclusion	Fair
Risk preparedness	Poor
Capacity development and education	Fair
Administration	Fair
Research and monitoring	Fair
Awareness raising and public information/communication	Fair
Marketing and promotion	Fair
Interpretation	Poor
Visitor management/tourism	Fair
Enforcement (custodians, police)	Fair

6.1.9 - Please rate the availability of training opportunities for the management of the World Heritage property in the following disciplines

Conservation	Good
Environmental sustainability	Good
Community participation and inclusion	Good
Risk preparedness	Good
Capacity development and education	Good
Administration	Good
Research and monitoring	Good
Awareness raising and public information/communication	Good
Marketing and promotion	Good
Interpretation	Good
Visitor management/tourism	Good
Enforcement (custodians, police)	Good

6.1.10 - Has any use been made of the World Heritage Strategy for Capacity Building at the property?

No use has been made of the World Heritage Strategy for Capacity Building

6.1.11 - If the World Heritage Strategy for Capacity Building has been used, please briefly describe what has been done.

No use has been made of the World Heritage Strategy for Capacity Building

6.1.12 - Are there site-specific capacity building plans or programmes that develop local expertise and that contribute to the transfer of skills for the conservation and management of the World Heritage property?

A site-based capacity building plan or programme is in place and fully implemented; all technical skills are being transferred to those managing the property locally

6.1.13 - Comments, conclusions and/or recommendations related to human resources, expertise and training

No any comments

7. Scientific Studies and Research Projects

7.1 - Is there adequate knowledge (scientific or traditional) about the values and attributes of the World Heritage property to support planning, management and decision-making to ensure that Outstanding Universal Value is maintained?

Knowledge about the values and attributes of the World Heritage property is adequate

7.2 - Is there a planned programme of research at the property which is directed towards management needs and/or improving understanding of Outstanding Universal Value?

There is a comprehensive, integrated programme of research, which is relevant to management needs and/or improving understanding of Outstanding Universal Value

7.3 - Are results from research programmes publicly available and disseminated?

Research results are shared with local communities and some national agencies

7.4 - Comments, conclusions and/or recommendations related to scientific studies and research projects

No any comments

8. Education, Information and Awareness Building

8.1 - Please rate the awareness and understanding of the existence and justification for inscription of the World Heritage property amongst the following groups

Local communities	Good
Local/municipal authorities	Good
Indigenous peoples	Good
Landowners	Fair
Women	Good
Youth/children	Good
Researchers	Good
Local visitors	Good
National/international tourists	Good
Tourism industry	Good
Local businesses and industries	Good
NGOs	Fair
Other specific groups	Not applicable
If you selected 'Other specific groups', please describe	

8.2 - Does the property have a heritage education programme(s) for children and/or youth, that can contribute to a better understanding of heritage, promote diversity and foster intercultural dialogue?

There is a planned and effective education and awareness programme for children and youth that contributes to the protection of the World Heritage property

8.3 - Who are the target audiences for education and awareness programmes at your property?

Local communities
Local/municipal authorities
Indigenous peoples
Landowners
Women

Youth/children
Local Visitors
National/international tourists
Tourism industry
NGOs

8.4 - Please rate the adequacy of the following visitor facilities and services at the World Heritage property for education, information, interpretation and awareness building

Visitor centre	Poor
Site museum	Not provided but needed
Information booths	Fair
Guided tours	Fair
Trails/routes	Fair
Printed information materials	Good
Online (website, social media, etc.)	Good
Transportation facilities	Good
Other	Not needed
If 'Other' is selected, please specify	

8.5 - Comments, conclusions and/or recommendations related to education, information and awareness building

No any comments

9. Visitor Management

9.1 - Please provide estimated annual visitor numbers (including national and international visitors) since the last Periodic Report

19095 / 15691 / 13575 / 15800 / 12772 /

9.2 - What information sources are used to collect visitor statistics?

Entry tickets and registries

Visitor surveys

9.3 - What is the average length stay of a visitor to the World Heritage property?

More than four overnight stays

9.4 - Please provide the source of information

Data base from administration of Uvs lake basin SPA

9.5 - What is the approximate average daily visitor expenditure? (Please provide an estimated monetary figure in USD)

18 / 12 / 5 / 1 / 15 / 20 /

9.6 - Please provide the source of information

Data base from administration of Uvs lake basin SPA

9.7 - Does the management system/plan for the World Heritage property include a strategy with an action plan to manage visitors, tourism activity and its derived economic, socio-cultural and environmental impacts?

There is a planned and **effective strategy** to manage visitors, tourism activity and its derived impacts on the World Heritage property

9.8 - Please provide any comments relating to the answer provided above in question 9.7

No any comments

9.9 - Is visitor use effectively managed to maintain the Outstanding Universal Value of the property?

Visitor use of the World Heritage property is **effectively managed** and **does not impact its Outstanding Universal Value**

9.10 - Is the effectiveness of tourism management regularly monitored?

Yes, through the UNESCO Tourism Management Assessment Tool

If a different system, please specify

9.11 - How does the tourism industry cooperate with the site management to improve visitor experiences and maintain the Outstanding Universal Value of the World Heritage property?

There is **good cooperation** between those responsible for the World Heritage property and the tourism industry **to present the Outstanding Universal Value and increase appreciation**

9.12 - How well is the information on the Outstanding Universal Value of the property presented and interpreted?

The Outstanding Universal Value of the property **is adequately presented and interpreted**

9.13 - At how many locations is the World Heritage emblem displayed at the property?

In **one location** and **easily visible** to visitors

9.14 - How does visitor/tourism revenue (e.g. entry charges, permits) contribute to the management of the World Heritage property?

Fees are collected, and make **some contribution** to the management of the World Heritage property

9.15 - Are there locally driven sustainable tourism initiatives?

No

If 'Yes', please specify

9.16 - Are the benefits of tourism shared with local communities?

No

If 'Yes', please specify

9.17 - Comments, conclusions and/or recommendations related to visitation/tourism/public use of the World Heritage property**10. Monitoring****10.1 - Is there a monitoring programme at the property directed towards management needs and/or towards improving the understanding of the Outstanding Universal Value?**

There is a **comprehensive, integrated programme of monitoring**, which is relevant to management needs and/or improving understanding of the Outstanding Universal Value

10.2 - Is necessary information available in order to define key indicators for measuring the state of conservation and are they used in monitoring how the Outstanding Universal Value of the property is being maintained?

Information on the values of the World Heritage property is **adequate and key indicators have been defined** for measuring the state of conservation and **are being used in monitoring** of how the Outstanding Universal value of the property is being maintained

10.3 - Are key indicators defined and in place for the following principal aspects of the property?

	Extend of indicators	Not applicable	No indicators	Indicators have been defined but are not yet in use	Indicators are in place and in use since the last Periodic Reporting cycle
10.3.1	State of conservation				×
10.3.2	Effectiveness of the management system				×
10.3.3	Character of governance				×
10.3.4	Appropriate synergy with other conservation designations				×
10.3.5	Contribution to sustainable development				×
10.3.6	Capacity development				×

10.4 - Please provide information on relevant key indicators adopted at the property

The implementation of the above indicators are doing well

10.5 - Please rate the level of involvement in monitoring of the following groups:

World Heritage managers/coordinators and staff	Good
Local/municipal authorities	Good
Local communities	Good
Indigenous peoples	Good
Landowners	Fair
Women	Good
Researchers	Fair
Tourism industry	Fair
Local businesses and industry	Fair
NGOs	Fair
Other specific groups	Not applicable
If you selected 'Other specific groups', please specify	

10.6 - Has the State Party implemented relevant recommendations arising from the World Heritage Committee?

Implementation is underway

10.7 - Please provide comments relevant to the implementation of recommendations from the World Heritage Committee.

No additional comment

10.8 - Comments, conclusions and/or recommendations related to Monitoring

No additional comment

11. Identification of Priority Management Needs**11.1 - Identification of Priority Management Needs**

5.3	Management System/Management Plan	
5.3.5	No use has been made of the Historic Urban Landscape Recommendation to develop policies and best practices for the protection of the property	
5.3.7	Some use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	✕
5.3.9	Some use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	✕
5.3.11	There is little coordination between the range of administrative bodies involved in the management of the property	
6.1	Funding	
6.1.7	Human resources partly meet the management needs of the World Heritage property	✕
6.1.10	No use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	✕
Please select 2 more issues.		
<input checked="" type="checkbox"/> Please save this question to reflect changes		

12. Summary and Conclusions**12.1. Summary - Factors affecting the Property****12.1.1 - Summary - Factors affecting the Property**

4.7	Local conditions affecting physical fabric						
4.7.3	Temperature	There is a harsh climate.	Conservation measures have been taken regularly. For example, on 1 hectare area we have planted against from desertification and have made a pond using snow water for climate change adaptation	We are monitoring and calculating the results of each protection measure	4 times a month	The administration is organized individually or in cooperation with other international organizations	No comments

Summary - Factors affecting the Property **completed****12.2. Summary - Management Needs****12.2.1 - Summary - Management Needs**

5.3	Management System/Management Plan				
		Actions	Timeframe	Lead agency (and others involved)	More info / comment
5.3.7	Some use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	In order to develop ecological education, we are organizing trainings, educational tours for high school ecology club students, youth and local people. Also use social medias such as Facebook, Instagram and pages to provide information.	Every month	The administration independently and in cooperation with other professional organizations	No comments

5.3.9	Some use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	Based on the study of tourism capacity, we set the number of domestic and foreign tourists, set up camps for tourists, operate information centers and advertise to the public.	1 time per month	The administration independently and in cooperation with other professional organizations	No comments
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6.1	Funding				
6.1.7	Human resources partly meet the management needs of the World Heritage property	In terms of human resources, protection measures are reasonably sufficient	Annually	The administration independently and in cooperation with other professional organizations	No comments
6.1.10	No use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	Develops and implements a 4-year management plan	During 4 years	The administration independently and in cooperation with other professional organizations	No comments

Summary - Management Needs completed

12.3. Conclusions on the State of Conservation of the Property

12.3.1 - Following the analysis undertaken for this report, what is the current state of Authenticity of the World Heritage property?

The Authenticity of the World Heritage property **has been preserved**

12.3.2 - Following the analysis undertaken for this report, what is the current state of Integrity of the World Heritage property?

The Integrity of the World Heritage property is **intact**

12.3.3 - Following the analysis undertaken for this report, what is the current state of the World Heritage property's Outstanding Universal Value?

The World Heritage property's Outstanding Universal Value has been **maintained**.

12.3.4 - What is the current state of the property's other values?

Other important cultural and/or natural values and the state of conservation of the World Heritage property are **intact**

12.3.5 - Comments, conclusions and/or recommendations related to the state of conservation of the property.

No any comments

13. Impact of World Heritage Status

13.1 - Please rate the impacts of World Heritage status of the property in relation to the following areas

Conservation	Very positive
Research and monitoring	Very positive
Management effectiveness	Very positive
Quality of life for local communities and indigenous peoples	Positive
Recognition	Very positive
Education	Very positive
Infrastructure development	No impact
Funding for the property	Positive
International cooperation	Positive
Political support for conservation	Very positive
Legal/Policy framework	Very positive
Advocacy	Very positive
Institutional coordination	Positive

Security	Positive
Gender equality	Positive
Provision of ecosystem services/ benefits to local communities	Very positive
Social inclusion and equity, and improvement of opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion, or economic or other status	Positive
Fostering inclusive local economic development and enhancing livelihood	Positive
Contributing to conflict prevention, including respect for cultural diversity within and around heritage properties	Positive
Other	Not applicable
If 'Other', please specify	

13.2 - Comments, conclusions and/or recommendations related to World Heritage status and its impacts

No any comment

14. Good Practice in the Implementation of the World Heritage Convention

14.1 - Example of good practice in World Heritage protection, identification, conservation or management at the property level

Activities on improving management in the Buffer zones Local communities which have been operating in buffer zones contribute to the implementation of the Protected Area regime and the implementation of the Law on Special Protected Areas. To support the activities of communities and to implement them in accordance with the laws, regulations and guidelines on environmental protection, the Administration of Uvs basin SPA has been cooperating with WWF-Mongolia, the Nature Conservation Fund in collaboration with state projects and programs and SPA have been regularly provided information on professionalism and methodology since 2007. As a result of the capacity building of community members by organizing a variety of trainings for the production of products using animal-originated materials members of the communities have made various types of souvenirs and ready-made quilts using a sheep, yak and camel wool and other raw materials to produce toys, souvenirs and everyday use goods, such as carpet and clothes. Moreover, community members have accumulated the experience of producing good taste and good quality food products. In addition, beside these experiences it has provided a range of equipment such as spinning machines, milk processing machines, generators and packing machines for the production and processing of community members in cooperation with the Snow Leopard Conservation Foundation, the Altai Sayan Project from WWF-Mongolia and the Environmental Protection Foundation. Since 2009 "Local Community Partnership and Development" event has been organized jointly with the WWF-Mongolia Program Office, the Altai Sayan Project and Climate Change Projects in Uvs province and western regions. Community members have improved their skills by learning from each other, their competence and practice.

14.2 - Define which topics are covered by this example of best practice at the property level

Sustainable Development
State of Conservation
Management

15. Assessment of the Periodic Reporting Exercise

15.1. Relevance of Periodic Reporting

15.1.1 - Has the Periodic Reporting process improved the understanding of the following?

The <i>World Heritage Convention</i>
The concept of Outstanding Universal Value
The property's Outstanding Universal Value
The property's Integrity and/or Authenticity
Management effectiveness to maintain the Outstanding Universal Value
Monitoring and reporting

15.1.2 - Please rate the follow-up to conclusions and recommendations from previous Periodic Reporting exercise by the following entities

State Party	Fair
Site Managers	Good
UNESCO World Heritage Centre	Good
Advisory Bodies (ICOMOS, IUCN, ICCROM)	Fair

15.2. Use of Data

15.2.1 - How do the authorities in charge of the property plan to use the data recorded from this cycle of Periodic Reporting?

Update of management plans
Awareness raising

15.2.2 - Comments on use of data from the Cycle of Periodic Reporting

No any commets

15.3. Timing and resources

15.3.1 - Entities involved in the filling out of this online questionnaire (tick as many boxes as applicable)

Governmental institutions responsible for cultural and natural heritage
Site Manager/Coordinator World Heritage property staff
Focal points of other international conventions/programmes
Responsible persons for local designated sites under other international conventions/ programmes
UNESCO National Commission

15.3.2 - Has a gender balanced contribution and participation been considered in the filling out of this questionnaire?

Gender balance is explicitly considered and effectively implemented in the process.

15.3.3 - Were you given adequate time (i.e. roughly ten months) to gather necessary information and to fill in this questionnaire?

Yes

15.3.4 - Please estimate the time (working hours) needed to complete this questionnaire

480 / 20 / 8 /

15.3.5 - Did you mobilise any additional resources to fill out this questionnaire?

	Additional resources	No	Yes
15.3.5.1	Human resources	✗	
15.3.5.2	Financial resources for organizing consultation meetings/ training	✗	

15.4. Format and content of the Periodic Report

15.4.1 - How accessible was the information required to complete this questionnaire?

All required information was accessible.

15.4.2 - Was the questionnaire easy to use and clear to understand?

		Very Difficult	Difficult	Easy	Very easy
15.4.2.1	Ease of use of questionnaire			✗	
15.4.2.2	Clarity of questions			✗	

15.4.3 - Please provide suggestions for improvement of the Periodic Reporting questionnaire

No any suggestions

15.5. Training and Guidance

15.5.1 - Please rate the level of support in terms of training and guidance from the following entities in completing this questionnaire

UNESCO World Heritage Centre	Fair
UNESCO (other sectors/field offices)	Fair
UNESCO National Commission	Good
ICOMOS International	Not applicable
IUCN International	Not applicable
ICCROM international/regional	Not applicable
ICOMOS national/regional	Not applicable
IUCN national/regional	Not applicable

15.5.2 - Please rate the level of support for completing the Periodic Reporting questionnaire from the following entities

UNESCO World Heritage Centre	Good
State Party Representative (national Focal Point)	Good
UNESCO other sectors (e.g. field office)	Fair
National Commission for UNESCO	Good
ICOMOS International	Not applicable

ICCROM International/regional	Not applicable
ICOMOS national/regional	Not applicable
IUCN national/regional	Not applicable
IUCN International	Not applicable

15.5.3 - Were the online training resources prepared by the World Heritage Centre regarding Periodic Reporting adequate for you to complete this questionnaire?

Yes

15.5.4 - If you found that the online training resources were not adequate, what changes would you like to see implemented?

No any comments

15.6. Actions that will require formal consideration by the World Heritage Committee

15.6.1 - Summary of actions that will require formal consideration by the World Heritage Committee

No item were proposed for update

15.7. Comments, conclusions and/or recommendations related to the Assessment of the Periodic Reporting Exercise

15.7.1 - Comments, conclusions and/or recommendations related to the Assessment of the Periodic Reporting Exercise

No any comments

15.7.2 - Thank you for having filled in all the questions. Please contact your National Focal Point for validation.