

Sagarmatha National Park

1. World Heritage Property Data

1.1 - Name of World Heritage property

Sagarmatha National Park

1.2 - World Heritage property details

1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Sagarmatha National Park	27.965 / 86.913	124400	0	124400	1979
Total (ha)		124400	0	124400	

1.4 - Map(s)

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

1. [The Himalayas - Nepal Himalayas - Sagarmatha \(Mt. Everest\) National Park \(Think-Quest\)](#)
2. [Natural site datasheet from WCMC](#)

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		×

2.2 - Please provide comments on 2.1 if necessary

No

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)

No

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?

No

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

No

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.

No

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

Including the highest point on the Earth's Surface, Mount Sagarmatha (Everest; 8,848 m) and an elevation range of 6,000 m Sagarmatha National Park (SNP)

covers an area of 124,400 hectares in the Solu-Khumbu district of Nepal. An exceptional area with dramatic mountains, glaciers, deep valleys and seven peaks other than Mount Sagarmatha over 7,000 m the park is home to several rare species such as the snow leopard and the red panda. A well-known destination for mountain tourism SNP was gazetted in 1976 and with over 2,500 Sherpa people living within the park has combined nature and culture since its inception.

Encompassing the infinitely majestic snow capped peaks of the Great Himalayan Range, the chain of mountains including the world's highest Mt. Sagarmatha (Everest) and extensive Sherpa settlements that embody the openness of SNP to the rest of the world. The carefully preserved natural heritage and the dramatic beauty of the high, geologically young mountains and glaciers were recognized by UNESCO with the inscription of the park as a world heritage site in 1979. The property hosts over 20 villages with over 6000 Sherpas who have inhabited the region for the last four centuries. Continuing their traditional practice of cultural and religion including the restriction of animal hunting and slaughtering, and reverence of all living beings. These practices combined with indigenous natural resource management practices, have been major contributing factors to the successful conservation of the SNP.

The constantly increasing numbers of tourists visiting the property, 3,600 visitors in 1979 to over 25000 in 2010, has immensely boosted the local economy and standard of living with better health, education, and infrastructure facilities. One initiative of SNP has been to implement a buffer zone (BZ) program to enhance protection and management of the property and was motivated by a desire to enhance conservation in combination with improved socio-economic status of the local communities through a revenue plough back system. The SNP area is also the major source of glaciers, providing freshwater-based benefits for the people downstream. In addition to conservation of the values of the property a priority of the park is to monitor the impacts of global warming and climate change on flora, fauna and Sherpa communities.

Criteria (vii): Sagarmatha National Parks' superlative and exceptional natural beauty is embedded in the dramatic mountains, glaciers, deep valleys and majestic peaks including the Worlds' highest, Mount Sagarmatha (Everest) (8,848 m.). The area is home to several rare species such as the snow leopard and the red panda. The area represents a major stage of the Earth's evolutionary history and is one of the most geologically interesting regions in the world with high, geologically young mountains and glaciers creating awe inspiring landscapes and scenery dominated by the high peaks and corresponding deeply-incised valleys. This park contains the world's highest ecologically characteristic flora and fauna, intricately blended with the rich Sherpa culture. The intricate linkages of the Sherpa culture with the ecosystem are a major highlight of the park and they form the basis for the sustainable protection and management of the park for the benefit of the local communities.

Integrity

Encompassing the upper catchment of the Dudh Kosi River system the boundaries of the property ensure the integrity of its values. The property's Northern boundary is defined by the main divide of the Great Himalayan Range, which follows the International boundary between Nepal and the Tibetan Autonomous Region of the People's Republic of China. The other boundaries are demarked by physical divisions encompassing discrete physical entities in the Khumbu region with the southern boundary extending almost as far as Monjo on the Dudh Kosi River.

The property's integrity is enhanced by the designation of a buffer zone that is not part of the inscribed property. The buffer zone to the south of the property was designated in 2002 and serves as a protective layer to the park. The involvement of local communities in the buffer zone management practices is an additional asset for the park sustainability.

The protective designation of the park has been further increased with the establishment of the Makalu Barun National Park (1998) in the eastern region of the property and Gauri Shankar Conservation Area (2010) in the west. These additional sites, combined with the attachment of SNP's northern region with Qomolangma Nature Reserve in the Tibetan Autonomous Region of the People's Republic of China have added further protection to the values of the property .

The primarily Tibetan Buddhist Sherpas who live within the park carry out primarily agricultural or trade based activities and to ensure limited impact on the values and integrity of the property their properties have been excluded from the park by legal definition. An active protection and management program, focusing on the mountain landscape, called Sacred Himalayan Landscape (SHL), covers the regions from Kanchanjonga Conservation Area in the east to Langtang National Park in the west has been implemented by the government. The SHL incorporates both conservation and management practices with a focus on involvement of local communities.

The conservation oriented Sherpa culture is the backbone for the conservation of biodiversity in the Khumbu region. Despite the comparatively small area of the park, the surrounding landscape is adequate to ensure sustainable management of the SNP. The declaration of the high altitude Gokyo Lake as a RAMSAR site in 2007 is additional recognition of the value addition of the area and re-colonization of snow leopards within the property is an indication of habitat suitability for both prey and predator species.

Protection and management requirements

Sagarmatha National Park was established on July 19, 1976 under the National Parks and Wildlife Conservation Act and is managed by the National Park and Wildlife Conservation Office, Department of National Parks and Wildlife Conservation, Ministry of Forests., Government of Nepal. Effective legal protection remains in place under the National Park and Wildlife Protection Act 1973 and the Himalayan National Park Regulations 1978. Most of the park (69%) comprises barren land above 5,000m with 28% being grazing land and nearly 3% forested, this combined with the resident Sherpa population, who are reliant on subsistence agro-pastoralism provides a number of management challenges.

In addition to the staff from the Sagarmatha National Parks Office, a company of soldiers from the Nepalese Army has been deployed for protection and law enforcement purposes. The Government of Nepal provides a regular budget for the management and protection of the property and buffer zone. Furthermore, the Government has been providing 50% of the park's revenue to the local communities through the buffer zone Integrated Conservation and Development Programme (ICDP) and its related activities based on the approved Management Plan.

The Management Plan (2007 – 2012) for the property and the buffer zone has been approved by the Government of Nepal and is managed and implemented by a team of professional staff under the Department of National Parks and Wildlife Conservation. The Government continues to implement the Management Plan, however, additional efforts are needed to minimize the impact of a number of issues prevalent at the property , namely to address tourism management issues affecting the values of the property and the promotion of sustainable use of natural resources within the park and minimizing environmental pollution.

Constant involvement and support of local communities in the field of conservation and management, subsequent to the implementation of buffer zone program, has been a fortifying milestone for the management of SNP. A Park Advisory Committee, consisting of local leaders, village elders, head lamas and park authority representatives has been instrumental in achieving more cooperation and support for the park. In addition, there are many national and international conservation partners that regularly assist in park and buffer zone management activities and conduct research. Buffer Zone Management Committees, User Committees and User Groups work as additional tools for the sustainable management of the park and buffer zone resources.

Dramatic increases in the number of annual visitors has stimulated the local economy but has also brought an increase in the degradation of the region's fragile ecology and cultural traditions. Construction of illegal trails, resort development, energy demand and supply, assessment of impacts from tourism and tourism carrying capacity are issues that remain important in the management of the property despite recent success working with local communities and stakeholders to halt a number of development projects, including the extension of the Sanboche airport. Proper garbage disposal is one of the principal obstacles faced by the park in spite of the efforts of Sagarmatha Pollution Control Committee, a community based NGO based in Namche Bazar with active involvement in pollution control. The NGO with support from other line agencies and pooled with the coordination of park authorities and relevant stakeholders continue to attempt to address this issue. Likewise, with growing tourism activities, the demand for new hotels and lodges is inevitable and the property remains vulnerable to encroachment and requires

enforcement of park management policies to protect endangered habitats and species within the property boundaries. In order to respond to the increasing pressure from tourism and related activities it has become necessary to upgrade the existing park organizational structure.

Degradation of the fragile mountain forest ecosystem due to a constant and increasing demand for firewood also remains an important issue at the property, despite the mitigating impacts of the few operational micro-hydro projects as an alternative to firewood.

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	superlative and exceptional beauty with highest mountain on earth	✖			
3.2.2	habitat for rare species of Wildlife	✖			
3.2.3	world highest ecological characteristics flora and fauna	✖			
3.2.4	intricated linkage of sherpa culture with ecosystem	✖			
3.2.5	Glacial lakes with major glaciers	✖			
3.2.6					
3.2.7					
3.2.8					
3.2.9					
3.2.10					
3.2.11					
3.2.12					
3.2.13					
3.2.14					
3.2.15					

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

No

4. Factors Affecting the Property

4.1. Buildings and Development

4.1.1 - Housing

Previous answer Cycle 2 (04/07/2011):

- Relevant, Negative, Current, Potential, Inside

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

4.1.2 - Commercial development

Previous answer Cycle 2 (04/07/2011):

- Relevant, Negative, Potential, Inside

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

4.1.3 - Industrial areas

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.1.4 - Major visitor accommodation and associated infrastructure

Previous answer Cycle 2 (04/07/2011):

- Relevant, Negative, Current, Potential, Inside

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

4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (04/07/2011):

- Relevant, Positive, Current, Potential, Inside

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

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

No

4.2. Transportation Infrastructure

4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (04/07/2011):

- Relevant, Negative, Current, Potential, Inside

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

4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (04/07/2011):

- Relevant, Negative, Current, Potential, Inside

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

4.2.5 - Effects arising from use of transportation infrastructure

Previous answer Cycle 2 (04/07/2011):

- 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

No

4.3. Services Infrastructures

4.3.1 - Water infrastructure

Previous answer Cycle 2 (04/07/2011):

- Not relevant

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔥 Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
➕ Positive ✕	✕		✕	✕		→	
➖ Negative							

4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (04/07/2011):

- Not relevant

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔥 Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
➕ Positive ✕	✕		✕	✕			↗
➖ Negative							

4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.3.4 - Localised utilities

Previous answer Cycle 2 (04/07/2011):

- Relevant, Negative, Current, Potential, Inside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔥 Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
➕ Positive							
➖ Negative ✕	✕		✕				↗

4.3.5 - Major linear utilities

Previous answer Cycle 2 (04/07/2011):

- 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

No

4.4. Pollution

4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (04/07/2011):

- Not relevant






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

4.4.2 - Ground water pollution

Previous answer Cycle 2 (04/07/2011):

- Relevant, Negative, Potential, Inside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔥 Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
➕ Positive							

 Negative 							
--	--	---	---	--	--	---	--

4.4.3 - Surface water pollution

Previous answer Cycle 2 (04/07/2011):

- Relevant, Negative, Potential, Inside

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

4.4.4 - Air pollution

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.4.5 - Solid waste

Previous answer Cycle 2 (04/07/2011):

- Relevant, Negative, Current, Potential, Inside

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

4.4.6 - Input of excess energy

Previous answer Cycle 2 (04/07/2011):

- 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

No

4.5. Biological resource use/modification

4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.5.2 - Aquaculture

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.5.3 - Land conversion

Previous answer Cycle 2 (04/07/2011):

- Relevant, Negative, Current, Potential, Inside

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

4.5.4 - Livestock farming/Grazing of domesticated animals

Previous answer Cycle 2 (04/07/2011):

- Relevant, Negative, Current, Inside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔥 Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
🟢 Positive							
🔴 Negative ✕	✕	✕	✕			→	

4.5.5 - Crop production

Previous answer Cycle 2 (04/07/2011):

- Relevant, Positive, Current, Inside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔥 Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
🟢 Positive ✕	✕		✕			→	
🔴 Negative							

4.5.6 - Commercial wild plant collection

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.5.8 - Commercial hunting

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.5.9 - Subsistence hunting

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (04/07/2011):

- Relevant, Negative, Current, Potential, Inside

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

No

4.6. Physical resource extraction

4.6.1 - Mining

Previous answer Cycle 2 (04/07/2011):


- Not relevant

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

4.6.2 - Quarrying

Previous answer Cycle 2 (04/07/2011):

- Relevant, Negative, Current, Inside

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

4.6.3 - Oil and gas

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.6.4 - Water (extraction)

Previous answer Cycle 2 (04/07/2011):

- 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

No

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.7.2 - Relative humidity

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.7.3 - Temperature

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.7.4 - Radiation/Light

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.7.5 - Dust

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.7.6 - Water (rain/water table)

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.7.7 - Pests

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.7.8 - Micro-organisms

Previous answer Cycle 2 (04/07/2011):

- 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

No

4.8. Social/Cultural uses of heritage

4.8.1 - Ritual/Spiritual/Religious and associative uses

Previous answer Cycle 2 (04/07/2011):

- Relevant, Positive, Current, Potential, Inside

✕ Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔥 Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
➕ Positive ✕	✕	✕	✕		↘		
➖ Negative							

4.8.2 - Society's valuing of heritage

Previous answer Cycle 2 (04/07/2011):

- Relevant, Positive, Current, Potential, Inside

✕ Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔥 Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
➕ Positive ✕	✕	✕	✕			→	
➖ Negative							

4.8.3 - Indigenous hunting, gathering and collecting

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.8.4 - Changes in traditional ways of life and knowledge system

Previous answer Cycle 2 (04/07/2011):

- Relevant, Negative, Current, Potential, Inside

✕ Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔥 Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
➕ Positive							
➖ Negative ✕	✕	✕	✕				↗

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

Previous answer Cycle 2 (04/07/2011):

- Relevant, Negative, Current, Potential, Inside, Outside

✕ Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔥 Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
➕ Positive							
➖ Negative ✕	✕	✕	✕			→	

4.8.6 - Impacts of tourism/Visitation/Recreation

Previous answer Cycle 2 (04/07/2011):

- Relevant, Negative, Current, Potential, Inside

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

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

No

4.9. Other human activities

4.9.1 - Illegal activities

Previous answer Cycle 2 (04/07/2011):

- Relevant, Negative, Current, Potential, Inside

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

4.9.2 - Deliberate destruction of heritage

Previous answer Cycle 2 (04/07/2011):

- Relevant, Negative, Potential, Inside, Outside

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

4.9.3 - Military training

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.9.4 - War

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.9.5 - Terrorism

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.9.6 - Civil unrest

Previous answer Cycle 2 (04/07/2011):

- 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

No

4.10. Climate change and severe weather events

4.10.1 - Storms

Previous answer Cycle 2 (04/07/2011):

● Not relevant

Relevant

✕ Not relevant

4.10.2 - Flooding

Previous answer Cycle 2 (04/07/2011):

● Not relevant

Relevant

✕ Not relevant

4.10.3 - Drought

Previous answer Cycle 2 (04/07/2011):

● Not relevant

Relevant

✕ Not relevant

4.10.4 - Desertification

Previous answer Cycle 2 (04/07/2011):

● Not relevant

Relevant

✕ Not relevant

4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (04/07/2011):

● Not relevant

Relevant

✕ Not relevant

4.10.6 - Temperature change

Previous answer Cycle 2 (04/07/2011):

● Not relevant

Relevant

✕ Not relevant










4.10.7 - Other climate change impacts

Previous answer Cycle 2 (04/07/2011):

● Relevant, Negative, Current, Potential, Inside

✕ Relevant

Not relevant

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

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

No

4.11. Sudden ecological or geological events

4.11.1 - Volcanic eruption

Previous answer Cycle 2 (04/07/2011):

● Not relevant

Relevant

✕ Not relevant

4.11.2 - Earthquake

Previous answer Cycle 2 (04/07/2011):

● Not relevant

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

4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (04/07/2011):

- Relevant, Negative, Current, Potential, Inside

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

	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔨 Potential	📍 Inside	🌐 Outside	↘ Decreasing	→ Stable	↗ Increasing
➕ Positive							
➖ Negative ✕		✕	✕			→	

4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔨 Potential	📍 Inside	🌐 Outside	↘ Decreasing	→ Stable	↗ Increasing
➕ Positive							
➖ Negative ✕	✕	✕	✕			→	

4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (04/07/2011):

- Relevant, Negative, Current, Potential, Inside

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

	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔨 Potential	📍 Inside	🌐 Outside	↘ Decreasing	→ Stable	↗ Increasing
➕ Positive							
➖ Negative ✕	✕	✕	✕			→	

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

No

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.12.2 - Invasive/Alien terrestrial species

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.12.3 - Invasive/Alien freshwater species

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.12.4 - Invasive/Alien marine species

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (04/07/2011):

- Not relevant

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

4.12.6 - Modified genetic material

Previous answer Cycle 2 (04/07/2011):

- 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

No

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 (04/07/2011):











- Relevant, Positive, Current, Potential, Inside

✕ 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 (04/07/2011):

- Relevant, Positive, Negative, Potential, Inside

✕ 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 (04/07/2011):

- 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

No






























4.14. Other factor(s)

4.14.1 - Other factor(s)


















































No

4.15. Factors Summary Table

4.15.1 - Factors Summary Table

Name	Impact		Origin		Trend	
4.1 Buildings and Development						
4.1.1 Housing						
						
4.1.2 Commercial development						
						
4.1.4 Major visitor accommodation and associated infrastructure						
						
4.1.5 Interpretative and visitation facilities						
4.3 Services Infrastructures						
4.3.1 Water infrastructure						
4.3.2 Renewable energy facilities						





4.3.4 Localised utilities						
	⊖	⚠		⊕		➡
4.4 Pollution						
4.4.2 Ground water pollution						
	⊖		⚠	⊕		➡
4.4.3 Surface water pollution						
	⊖		⚠	⊕		➡
4.4.5 Solid waste						
	⊖	⚠	⚠	⊕		➡
4.5 Biological resource use/modification						
4.5.3 Land conversion						
	⊖	⚠	⚠	⊕		➡
4.5.4 Livestock farming/Grazing of domesticated animals						
	⊖	⚠	⚠	⊕		➡
4.5.5 Crop production						
	⊕	⚠		⊕		➡
4.6 Physical resource extraction						
4.6.2 Quarrying						
	⊖	⚠		⊕		➡
4.8 Social/Cultural uses of heritage						
4.8.1 Ritual/Spiritual/Religious and associative uses						
	⊕	⚠	⚠	⊕		↘
4.8.2 Society's valuing of heritage						
	⊕	⚠	⚠	⊕		➡
4.8.4 Changes in traditional ways of life and knowledge system						
	⊖	⚠	⚠	⊕		➡
4.8.5 Identity, social cohesion, changes in local population and community						
	⊖	⚠	⚠	⊕		➡
4.8.6 Impacts of tourism/Visitation/Recreation						
	⊖	⚠	⚠	⊕	🔄	➡
4.9 Other human activities						
4.9.1 Illegal activities						
	⊖	⚠	⚠	⊕		➡
4.9.2 Deliberate destruction of heritage						
	⊖	⚠	⚠	⊕	🔄	➡
4.10 Climate change and severe weather events						
4.10.7 Other climate change impacts						
	⊖	⚠	⚠	⊕		➡
4.11 Sudden ecological or geological events						
4.11.4 Avalanche/Landslide						
	⊖		⚠	⊕		➡
4.11.5 Erosion and siltation/Deposition						

						
4.11.6 Fire (wildfire)						
						
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

4.1 Buildings and Development

Name	Impact			Origin		Trend
4.1.1 Housing						
						

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
4.1.2 Commercial development			
	 	 	

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
4.1.4 Major visitor accommodation and associated infrastructure			
	 	  	

Spatial scale - Area affected by the factor	
---	--




	Restricted
	Localised
✕	Extensive
	Widespread
Temporal scale - Occurence 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
4.1.5 Interpretative and visitation facilities						

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

4.3 Services Infrastructures






Name	Impact			Origin		Trend
4.3.1 Water infrastructure			<input type="checkbox"/>			
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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




Temporal scale - Occurrence of the impact	
<input type="checkbox"/>	One off or rare
<input type="checkbox"/>	Intermittent or sporadic
<input checked="" 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 type="checkbox"/>	High capacity
<input checked="" 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 checked="" type="checkbox"/>	Static
<input type="checkbox"/>	Increasing

Name	Impact			Origin		Trend
4.3.2 Renewable energy facilities			<input type="checkbox"/>			





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
4.3.4 Localised utilities						
						

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

4.4 Pollution

Name	Impact	Origin	Trend
4.4.2 Ground water pollution			
	  		

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
------	--------	--------	-------

4.4.3 Surface water pollution						

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
4.4.5 Solid waste						

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





4.5 Biological resource use/modification

Name	Impact			Origin		Trend
4.5.3 Land conversion						
						

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
4.5.4 Livestock farming/Grazing of domesticated animals			
			
			




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
4.5.5 Crop production			
			

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

4.6 Physical resource extraction




Name	Impact			Origin		Trend
4.6.2 Quarrying						
						

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

4.8 Social/Cultural uses of heritage






Name	Impact			Origin		Trend
4.8.1 Ritual/Spiritual/Religious and associative uses						

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

Name	Impact			Origin		Trend
4.8.2 Society's valuing of heritage						





Spatial scale - Area affected by the factor	
	Restricted
	Localised
<input checked="" type="checkbox"/>	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
4.8.4 Changes in traditional ways of life and knowledge system						
						

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

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
4.8.6 Impacts of tourism/Visitation/Recreation			
	  	 	

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

4.9 Other human activities

Name	Impact			Origin		Trend
4.9.1 Illegal 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
4.9.2 Deliberate destruction of heritage			
	  	 	

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

4.10 Climate change and severe weather events

Name	Impact	Origin	Trend
4.10.7 Other climate change impacts			
	  		

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

4.11 Sudden ecological or geological events

Name	Impact	Origin	Trend
4.11.4 Avalanche/Landslide			

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






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

4.13 Management and institutional factors

Name	Impact			Origin		Trend
4.13.1 Management system/Management plan						

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
4.13.2 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

No

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	superlative natural beauty with highest mountain on earth	✕			
4.18.1.2	habitat for rare wildlife species	✕			
4.18.1.3	highest ecological characteristics of flora and fauna	✕			
4.18.1.4	intricated sherpa culture with ecosystem	✕			
4.18.1.5	Glacial lakes with glaciers	✕			

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

No

5.2. Protective Measures

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

The property is legally protected under relevant legislation includes the National Parks & Wildlife Conservation Act (1973); the Constitution of Nepal (1990) Art.26(4); the Himalayan National Park Regulations (1979)

Source: Periodic Reporting Cycle 2

Comment

Legally protecting legislation includes: National Park and Wildlife Conservation Act of 1973; Mountain National Park Regulation of 1979 and Constitution of Nepal (2015)

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 **acceptable capacity/resources** to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain

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

Legislations helps in biodiversity conservation of the OUV of the property by restricting certain activities which can have certain adverse impacts on the properties. With spatial planning and other regulations like environment studies, development activities are implemented in line with the property conservation.

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

No

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

Other

If 'Other', please specify

Government managed

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

A statutory Management Plan or zoning plan for the property.

Traditional ways of management recognised by local communities and other specific groups

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 framework for inclusive economic development, including equal access and distribution of resources and opportunities arising from the protection of the property

A code of practice developed by local communities or other groups

An integrated management plan combining World Heritage and any other designations

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

Federal Government is responsible for managing the property. Management plans are in practice with local participation through buffer zone user groups.

5.3.4 - Management Documents

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?

The 2011 Recommendation on the Historic Urban Landscape is **not relevant** to this property

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

No

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?

The policy for dealing with climate change is **fully based** on the agreed World Heritage policy

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:

Climate change research is done frequently but the recommendations are not taken in place accordingly. Some measures has been taken for hazard prevention i.e.,

early warning system for Glacial Lake outburst floods.

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

Early warning system for Glacial Lake Outburst Floods in Imja Lake situated inside the property. Besides the level of the lake has been reduced by mechanical efforts done in the previous years which has made the property area safe for coming days.

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 **coordination** between the range of administrative bodies involved in the management of the property, **but it could be improved**

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

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

5.3.13 - Is the management system being implemented?

The management system is being **only partially implemented**

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

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

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					

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

Management plans/systems and practices is made and implemented comprehensively touching all the cross sectoral factors with mandatory regulations for involvement of those sectors.

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

The main supporting plan for the conservation and enhancement of the OUV of the property is the Management Plan of the property being implemented which is based on cross sectoral policies also.

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)	65 %	65 %
6.1.1.7	Governmental (regional/provincial/state)	5 %	5 %
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.)	30 %	30 %
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

No

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

The available **budget is acceptable** but **could be further improved** to fully meet the management needs

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

The existing sources of funding are **secure over the medium-term** and **planning is underway to secure funding over the long-term**

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

No

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	65 %	80 %
6.1.6.2	Women	35 %	20 %
		Total 100 %	Total 100 %

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

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

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

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

Some 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

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 partially implemented; some technical skills are being transferred to those managing the property locally, **but most technical work is carried out by external staff**

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

No

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 **acceptable** for most key areas but there are gaps

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 **considerable research** but it is **not directed towards management needs and/or improving understanding of Outstanding Universal Value**

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

Research results are **not shared at any level**

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

Research results and recommendations are submitted to national and international authorities but not distributed and/or made aware to local communities from researches.

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	Fair
Indigenous peoples	Fair
Landowners	Good
Women	Fair
Youth/children	Fair
Researchers	Good
Local visitors	Fair
National/international tourists	Good
Tourism industry	Good
Local businesses and industries	Fair
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 education and awareness programme for children and/or youth **but it only partly meets the needs**

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
Local businesses and industries

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	Fair
Site museum	Fair
Information booths	Fair

Guided tours	Good
Trails/routes	Good
Printed information materials	Fair
Online (website, social media, etc.)	Fair
Transportation facilities	Fair
Other	Not needed
If 'Other' is selected, please specify	

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

No.

9. Visitor Management

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

32000 / 58000 / 50300 / 37000 / 27500 /

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?

Two overnight stays

9.4 - Please provide the source of information

Annual report about the visitors of the property.

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

35 / 30 / 70 / 30 / 1 / 1 /

9.6 - Please provide the source of information

Local hotel/lodge/restaurant operators.

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 strategy** to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are **some deficiencies in implementation**

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

There is no site specific and tourism management plan being implement in the property site.

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

Visitor use of the World Heritage property is managed but **improvements could be made**

9.10 - Is the effectiveness of tourism management regularly monitored?

No

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 contact** between those responsible for the World Heritage property and the tourism industry but this **is largely confined to administrative or regulatory matters**

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

The presentation and interpretation of the Outstanding Universal Value of the property **is acceptable but improvements could be made**

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

In **many locations** 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 a **substantial 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?

Yes

If 'Yes', please specify

buffer zone users

9.17 - Comments, conclusions and/or recommendations related to visitation/tourism/public use of the World Heritage property

Tourism is the main supporting industry inside the property for local community and property owner. But still tourism management plan is lacking which can have adverse effect on the property in future.

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 **considerable monitoring** but it is not directed towards management needs and/or improving the understanding of 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** but **monitoring of the status of indicators could be improved**

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

No specific indicators are at place which make difficult for assessment of various aspect of the property OUV conservation and enhancement.

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

World Heritage managers/coordinators and staff	Good
Local/municipal authorities	Fair
Local communities	Fair
Indigenous peoples	Fair
Landowners	Good
Women	Fair
Researchers	Fair
Tourism industry	Poor
Local businesses and industry	Poor
NGOs	Poor
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 complete

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

Recommendations from WHC are being implemented as mandatory by the property owner and site manager.

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

Monitoring systems should be made and done on regular basis from state party and the WHC.

11. Identification of Priority Management Needs

11.1 - Identification of Priority Management Needs

5.2	Protective Measures
-----	---------------------

5.2.6	There is acceptable capacity/resources to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain							X
5.3	Management System/Management Plan							
5.3.9	Some use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property							X
5.3.11	There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved							X
5.3.12	The management system/plan is only partially adequate to maintain the property's Outstanding Universal Value							X
5.3.13	The management system at the property is only being partially implemented							X
6.1	Funding							
6.1.3	The available budget is acceptable but could be further improved to fully meet the management needs of the World Heritage property							X
6.1.7	Human resources partly meet the management needs of the World Heritage property							
6.1.10	Some use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property							
6.1.12	A site-based capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, but most technical work is carried out by external staff							X
7	Scientific Studies and Research Projects							
7.2	There is considerable research in the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value							
7.3	Research results are not shared at any level							
8	Education, Information and Awareness Building							
8.2	There is a planned education and awareness programme for children and/or youth but it only partly meets the needs							X
9	Visitor Management							
9.7	There is a strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are some deficiencies in implementation							X
9.9	Visitor use of the World Heritage property is managed but improvements could be made							
9.11	There is contact but this is largely confined to administrative or regulatory mattersThere is contact between those responsible for the World Heritage property and the tourism industry but this is largely confined to administrative or regulatory matters							
9.12	The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made							X
10	Monitoring							
10.1	There is considerable monitoring at the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value							
10.2	Information on the values of the World Heritage property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved							
Please select 0 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

4.1	Buildings and Development						
4.1.1	Housing	encroachment and traditional housing.	Law enforcement on part of encroachment should be taken Awareness and preservation of traditional housing system should be promoted.	State party and WHC should monitor on the actions implemented.	within management plan duration.	Site manager and Property owner WHC.	Regular monitoring and feedbacks with support in law enforcement.
4.1.2	Commercial development	Deterioration of the OUV through expedition and other tourism activities.	Regulation on number of expedition and site visitations.	WHC and State party authorities.	Long term till next cyclic period.	Sagarmatha National Park Office WHC.	Proper regulations should be at place to manage visitors number and activities.

4.1.4	Major visitor accommodation and associated infrastructure	Deterioration of the property through pollution and hazardous infrastructure development .	Proper site planning for accommodations and infrastructure development be in place and regulated.	Property site manager and local administrative and related stakeholders.	during the plan implementation period and beyond.	Sagarmatha National Park Office. Rural municipality office.	Proper regulations be in place with National Park and Rural municipality being major concerned to regulate.
-------	---	--	---	--	---	---	---

4.3 Services Infrastructures

4.3.4	Localised utilities						
-------	---------------------	--	--	--	--	--	--

4.4 Pollution

4.4.5	Solid waste	Solid waste management.	Solid waste be managed with coordination with local pollution control committee Solid waste management plan be prepared and implemented.	Local pollution control committee and National park in regular basis.	During plan implementation period and beyond.	Local Pollution Control Committee Khumbu pasanglhamu Rural Municipality Sagarmatha National park office.	Sagarmatha Pollution Control Committee is already in place. Private sectors should also be encouraged in solid waste management.
-------	-------------	-------------------------	--	---	---	--	--

4.5 Biological resource use/modification

4.5.4	Livestock farming/Grazing of domesticated animals	Grazing in pastureland be regulated.	Pasture land conservation and management programs be in place.	Sagarmatha National Park Office and State party authorities should monitor on regular basis.	during plan implementation period and beyond.	Sagarmatha National Park Office Buffer zone user groups.	Proper regulations should be in place to regulate grazing in the pasture.
-------	---	--------------------------------------	--	--	---	--	---

4.8 Social/Cultural uses of heritage

4.8.4	Changes in traditional ways of life and knowledge system						
-------	--	--	--	--	--	--	--

4.8.6	Impacts of tourism/Visitation/Recreation	unregulated tourism and over site visitation with recreational activities adversely affecting social norms and traditional practices.	tourism management plan be in place and implemented with proper regulations on recreations.	National Park Office, DNPWC and WH Focal person should monitor the plan implementation on regular basis.	during plan period and beyond.	SNP Office, DNPWC.	No.
-------	--	---	---	--	--------------------------------	--------------------	-----

4.10 Climate change and severe weather events

4.10.7	Other climate change impacts						
--------	------------------------------	--	--	--	--	--	--

4.11 Sudden ecological or geological events

4.11.5	Erosion and siltation/Deposition						
--------	----------------------------------	--	--	--	--	--	--

Question not completed

12.2. Summary - Management Needs

12.2.1 - Summary - Management Needs

5.2	Protective Measures				
		Actions	Timeframe	Lead agency (and others involved)	More info / comment
5.2.6	There is acceptable capacity/resources to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain	Expansion of Park Staff and Posts/Security Post at strategic locations.	Within next plan implementation period.	Sagarmatha National Park Office. SNP Security company.	No.

5.3 Management System/Management Plan

5.3.9	Some use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	Early warning system has been installed at disaster prone site. Potential disaster has been mitigated at prone site.	Management plan implementation period.	Department of National Parks and Wildlife Reserves.	As Collaborative pilot initiatives ICIMOD and Kio University of Japan has installed early warning system at Imja lake inside the property boundary.
5.3.11	There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved	Inter government coordination and inter sectoral coordination and cooperation maintained through coordination meetings and joint action on targeted issues.	Within management plan period.	Sagarmatha National Park Office. Khumbu PasangLhamu Rural municipality. Provincial government.	No.
5.3.12	The management system/plan is only partially adequate to maintain the property's Outstanding Universal Value	New comprehensive management plan is being drafted.	within 6 months from this reporting.	Sagarmatha National Park Office and Department of National Parks and Wildlife Reserves.	No.
5.3.13	The management system at the property is only being partially implemented	Financial management is recommended in new drafted management plan for full implementation of the management needs of the property.	With in plan implementation period.	Department of National Parks and Wildlife Reserves. Ministry of Forests and Environments.	Due to lack of funding, the management activities were not fully implemented.

6.1	Funding				
6.1.3	The available budget is acceptable but could be further improved to fully meet the management needs of the World Heritage property	Coordination and cooperation with different conservation partners and local and provincial governments for funding in the plan implementation.	Within plan implementation period.	SNP office. Conservation Partners. Khumbu pasanglhamu RM. 1 no. provincial government.	No.
6.1.12	A site-based capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, but most technical work is carried out by external staff	Capacity building on technical aspects for the buffer zone user groups and sector based user groups be carried out.	Within plan implementation period.	SNP office, BZUCs and local government.	No.

8	Education, Information and Awareness Building				
8.2	There is a planned education and awareness programme for children and/or youth but it only partly meets the needs	Conservation education and extension made part of the curriculum in school program and eco clubs be fully functional in conservation awareness program.	Within plan implementation period.	SNP office, BZUC, Youth clubs, Eco clubs.	No.

9	Visitor Management				
9.7	There is a strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are some deficiencies in implementation	Tourism management plan preparation and implementation.	Within plan implementation period.	SNP office, BZUC, local government, DNPWC.	No.
9.12	The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made	Visitor information/interpretation Center be improved on regular basis and updated.	Within plan implementation period.	SNP office, BZUC, local government.	No.

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.

The state of conservation of the property is intact but should be considered on long term basis for conservation of the property.

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	Positive
Management effectiveness	Positive
Quality of life for local communities and indigenous peoples	Positive
Recognition	Positive
Education	Positive
Infrastructure development	Positive
Funding for the property	No impact
International cooperation	Positive
Political support for conservation	Positive
Legal/Policy framework	Positive
Advocacy	Positive
Institutional coordination	Positive
Security	No impact
Gender equality	No impact
Provision of ecosystem services/ benefits to local communities	No impact

Social inclusion and equity, and improvement of opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion, or economic or other status	No impact
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

WH property and its status has positive impacts on major sectors of the local community development but hinders and made difficult in decision process related to basic infrastructure need of the community residing the property.

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

Biodiversity conservation through local communities, traditional norms, legislations and indigenous cultural practices. Bufferzone user groups, user committee and management committee in place, plays vital role in management and wise use of the resources.

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

Sustainable Development
Synergies
State of Conservation
Management
Governance
Capacity Building

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 concept of Integrity and/or Authenticity
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	Poor
Site Managers	Poor
UNESCO World Heritage Centre	Poor
Advisory Bodies (ICOMOS, IUCN, ICCROM)	Poor

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?

Revision of priorities/strategies/policies for the protection, management and conservation of heritage
Update of management plans
Fundraising
Awareness raising
Advocacy

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

Results from cyclic periodic reporting should be disseminated to all the state party and property site office. Monitoring should be done by convention on feed back implementation by state party.

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
UNESCO National Commission
Local communities
External experts

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

Gender balance has been **given limited consideration** and implementation is in process.

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

No

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

50 / 12 / 72 /

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?

Most 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

Questionnaire for periodic reporting for the world heritage properties should be specific and relevant with the types of world heritage property i.e., natural site and/or artificial site.

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	Good
UNESCO (other sectors/field offices)	Good
UNESCO National Commission	Not applicable
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	Not applicable
State Party Representative (national Focal Point)	Good
UNESCO other sectors (e.g. field office)	Not applicable
National Commission for UNESCO	Not applicable

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?

Not applicable (i.e. I did not use these resources)

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

N/A

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

The questionnaire were filled within short time period with limited exercise and expert help. Field consultation and coordination with local communities, indigenous and other major stakeholders were lacking. Besides questionnaire developed for the periodic reporting was not specific according to the type of world heritage property which made the questions uneasy to fill the answers. Most of the source of information lacks participation and consultations.

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