Simien National Park

1. World Heritage Property Data

1.1 - Name of World Heritage property

Simien National Park

1.2 - World Heritage property details

1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Simien National Park	13.183 / 38.067	13600	0	13600	1978
Total (ha)		13600	0	13600	

1.4 - Map(s)

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

- 1. Natural site datasheet from WCMC
- 2. UNESCO Courrier, 2008, Number 8

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

Since Simien National Park is Natural world hertaige site, so it was listed based on Natural hertaige IUCN critera.

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?

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 comments

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?

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

Ethiopian Meskel holiday (True cross finding), Ethiopian Orthodox epiphany.

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

Not aware

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

Simien National Park, in northern Ethiopia is a spectacular landscape, where massive erosion over millions of years has created jagged mountain peaks, deep

valleys and sharp precipices dropping some 1,500 m. The park is of global significance for biodiversity conservation because it is home to globally threatened species, including the iconic Walia ibex, a wild mountain goat found nowhere else in the world, the Gelada baboon and the Ethiopian wolf.

Criterion (vii): The property's spectacular landscape is part of the Simien mountain massif, which is located on the northern limit of the main Ethiopian plateau and includes the highest point in Ethiopia, Ras Dejen. The undulating plateau of the Simien mountains has over millions of years been eroded to form precipitous cliffs and deep gorges of exceptional natural beauty. Some cliffs reach 1,500 m in height and the northern cliff wall extends for some 35 km. The mountains are bounded by deep valleys to the north, east and south, and offer vast vistas over the rugged-canyon like lowlands below. The spectacular scenery of the Simien mountains is considered to rival Colorado's Grand Canyon.

Criterion (x): The property is of global significance for biodiversity conservation. It forms part of the Afroalpine Centre of Plant Diversity and the Eastern Afromontane biodiversity hotspot, and it is home to a number of globally threatened species. The cliff areas of the park are the main habitat of the Endangered Walia ibex (Capra walie), a wild mountain goat which is endemic to the Simien Mountains. Other flagship species include the Endangered Ethiopian wolf (or Simien fox, Canis simensis), considered to be the rarest canid species in the world and the Gelada baboon (Theropithecus gelada), both of which are endemic to the Ethiopian highlands and depend on Afroalpine grasslands and heathlands. Other large mammal species include the Anubis baboon, Hamadryas baboon, klipspringer, and golden jackal. The park is also an Important Bird Area that forms part of the larger Endemic Bird Area of the Central Ethiopian Highlands. In total, over 20 large mammal species and over 130 bird species occur in the park. The mountains are home to 5 small mammal species and 16 bird species endemic to Eritrea and/or Ethiopia as well as an important population of the rare lammergeyer, a spectacular vulture species. The park's richness in species and habitats is a result of its great altitudinal, topographic and climatic diversity, which have shaped its Afromontane and Afroalpine ecosystems.

Integrity

The property was established in an area inhabited by humans and, at the time of inscription, 80% of the park was under human use of one form or another. Threats to the integrity of the park include human settlement, cultivation and soil erosion, particularly around the village of Gich; frequent fires in the tree heather forest; and excessive numbers of domestic stock. Agricultural and pastoral activities, including both cultivation of a significant area of the property and grazing of a large population of animals in particular have severely affected the natural values of the property, including the critical habitats of the Walia ibex and Ethiopian wolf. The boundaries of the property include key areas essential for maintaining the scenic values of the property. However, they do not encompass all the areas necessary to maintain and enhance the populations of the Walia ibex and Ethiopian wolf, and a proposal to revise and extend the park boundaries was put forward in the original nomination. Whilst human settlements threaten the integrity of the originally inscribed property, two proposed extensions of the national park (the Masarerya and the Limalimo Wildlife Reserves, and also the Ras Dejen mountain and Silki-Kidis Yared sectors) and their interlinking corridors are free of human settlement and cultivation, and support the key species that are central parts of the Outstanding Universal Value of the property. Several assessments have considered that an extension of the property to match extended boundaries of the National Park, which to include areas with negligible human population are an essential requirement to maintain its Outstanding Universal Value.

Protection and management requirements

The national park was established in 1969 and is recognised and protected under national protected areas legislation. The property requires an effective management presence and the maintenance and increasing of staff levels and training. Key tasks for the management of the park include the effective protection of the park's flagship species and close cooperation with local communities in order to reduce the pressure on the park's resources arising from agricultural expansion, livestock overstocking and overharvesting of natural resources. The pressures on the property are likely to increase further as a result of global climate change.

Significant financial support is needed for the management of the park, and the development of alternative livelihood options for local communities. The development, implementation, review and monitoring of a management plan and the revision and extension of the park boundaries, with the full participation of local communities, is essential. Community partnership is particularly important to both reduce community dependence on unsustainable use of the resources of the national park, and also to develop sustainable livelihoods. Adequate finance to support resettlement of populations living in the property, on a fully voluntary basis, and to introduce effective management of grazing is also essential to reduce the extreme pressure on wildlife. Improving and increasing ecotourism facilities, without impairing the park's natural and scenic values, has great potential to create additional revenue for the property. Environmental education and training programmes are also needed to support communities in and around the property as well as to maintain community support and partnership in the management of the property in order to ensure it remains of Outstanding Universal Value.

	Brief identification of attribute	Preserved	Compromised	Seriously compromised	Lost
3.2.1	Hydrological systems		×		
3.2.2	Afroalpine	×			
3.2.3	Sub-Afroalpine		×		
3.2.4	Montane forest		×		
3.2.5	Walia ibex		×		
3.2.6	Ethiopian wolf			×	
3.2.7	Gelada baboons	×			
3.2.8	Spectacular landscape	×			
3.2.9	Species richness		×		
3.2.10					
3.2.11					
3.2.12					
3.2.13					
3.2.14					
3.2.15					

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).

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

The information gathered from the General Management of Simien Mountains National Park and other documents which were written by different stakeholders. the Outstanding Universal Values of Simien are too many interms ofdiversity and numbers. the Simien Mountains National Park is the only home of the endangered wild animals called Walia ibex (Cabra walia) and the Home of the critical endangered animals of Ethiopian Wolf (canis simiensis), which is recognized by UNESCO as a WHS in the country.

4. Factors Affecting the Property

4.1. Buildings and Development

4.1.1 - Housing

Previous answer Cycle 2 (16/11/2010):

• Relevant, Negative, Current, Potential, Inside, Outside

Relevant	X Not relevant
 4.1.2 - Commercial development Previous answer Cycle 2 (16/11/2010): Relevant, Negative, Current, Potential, Inside, Outside 	
Relevant	X Not relevant
4.1.3 - Industrial areasPrevious answer Cycle 2 (16/11/2010):Not relevant	
Relevant	× Not relevant

4.1.4 - Major visitor accommodation and associated infrastructure

Previous answer Cycle 2 (16/11/2010):

• Relevant, Positive, Negative, Current, Potential, Outside

× Relevant			I	Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	Inside	Cutside	Solution Decreasing	⇒ Stable	Increasing
O Positive X	×	×	×	×			

4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (16/11/2010):

• Relevant, Positive, Negative, Current, Potential, Outside

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	Potential	 Inside 	Cutside	> Decreasing	⇒ Stable	Increasing
O Positive X	×	×	×	×			1
🤤 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

Buildings and development can affect the property positively through facilitating for tourism activities and management of the site, However they can also affect the property negatively through distroyed and disturbing the property if they put improper way.

4.2. Transportation Infrastructure

4.2.1 - Ground transport infrastructure

- Previous answer Cycle 2 (16/11/2010):
 - Relevant, Positive, Negative, Current, Potential, Outside

X Relevant				Not relevant				
Impact Origin			Origin	Trend of impact				
Impact	4 Current	9 Potential	Inside	Outside	> Decreasing	⇒ Stable	Increasing	
Positive X	×	×	×	×			1	

Negative X	×	×	×			
.2.2 - Underground transp Previous answer Cycle 2 (16/11/2 • Not relevant		ıre				
Relevant			X Not relevant	t		
 .2.3 - Air transport infrastr Previous answer Cycle 2 (16/11/2 Not relevant 						
Relevant			× Not relevant	t		
.2.4 - Marine transport infr revious answer Cycle 2 (16/11/2 • Relevant, Negative, Curre	2010):	ide				
Relevant			× Not relevant	t		

4.2.5 - Effects arising from use of transportation infrastructure

X Relevant			I	Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	 Inside 	Cutside	> Decreasing	⇒ Stable	Increasing
O Positive X	×	×		×			1
Negative X		×	×				

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

Transportation infrustructures can affect the property positively through facilitating for tourism activities and conservation and management of the property, however they can also affect the property negatively through distroyed and disturbing the property if they don;t manage properly.

4.3. Services Infrastructures

4.3.1 - Water infrastructure

Previous answer Cycle 2 (16/11/2010):

Not relevant

X Relevant				Not relevant			
	Impact O				Trend of impact		
Impact	4 Current	Potential	Inside	Cutside	> Decreasing	⇒ Stable	Increasing
O Positive X		×	×	×			
Negative X		×	×	×			

4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (16/11/2010):

• Relevant, Positive, Negative, Current, Potential, Inside, Outside

X Relevant				Not relevant				
	Impact		Origin		Trend of impact			
Impact	4 Current	9 Potential	 Inside 	C Outside	Solution Decreasing	⇒ Stable	Increasing	
O Positive X		×	×	×				
Negative X		×	×					

4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (16/11/2010):

Not relevant

Relevant

× Not relevant

4.3.4 - Localised utilities

Previous answer Cycle 2 (16/11/2010):

• Relevant, Positive, Negative, Current, Potential, Inside, Outside

X Relevant				Not relevant			
	Impact Origin		Origin	Trend of impact			
Impact	4 Current	9 Potential	 Inside 	Cutside	> Decreasing	⇒ Stable	Increasing
O Positive X		×	×	×			
Negative X	×	×	×				1

4.3.5 - Major linear utilities

Previous answer Cycle 2 (16/11/2010):

• Relevant, Positive, Negative, Current, Potential, Outside

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	Inside	Cutside	Solution Decreasing	⇒ Stable	Increasing
O Positive X		×		×			
Negative X	×	×	×				

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

Services infrustructures can affect the property positively through facilitating for tourism activities and management of the property, however they can also affect the property negatively through distroyed and disturbing the property if they don;t install properly.

4.4. Pollution

4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (16/11/2010):

Not relevant

Relevant			× Not relevant						
4.4.2 - Ground water pollut Previous answer Cycle 2 (16/11/2 • Not relevant									
Relevant			X Not relevant						
4.4.3 - Surface water pollut Previous answer Cycle 2 (16/11/2 • Not relevant									
Relevant	X Not relevant	X Not relevant							
4.4.4 - Air pollution Previous answer Cycle 2 (16/11/: • Not relevant	2010):								
Relevant			X Not relevant						
4.4.5 - Solid waste Previous answer Cycle 2 (16/11/2 • Not relevant	2010):								
X Relevant			1	Not relevant					
	Impact		Origin		Trend of impact				
Impact	4 Current	9 Potential	 Inside 	C Outside	Secreasing	⇒ Stable	Increasing		
O Positive									
Negative X		×	×	×			1		

4.4.6 - Input of excess energy

Previous answer Cycle 2 (16/11/2010):

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

Litter and dry waste can affect the property negatively, that is generated or produced by visitors, tourist service providers and resident staffs around the campsites and treking routes inside the park.

4.5. Biological resource use/modification

4.5.1 - Fishing/collecting aquatic resources

- Previous answer Cycle 2 (16/11/2010):
 - Not relevant

Relevant	X Not relevant
4.5.2 - AquaculturePrevious answer Cycle 2 (16/11/2010):Not relevant	
Relevant	X Not relevant

4.5.3 - Land conversion

Previous answer Cycle 2 (16/11/2010):

• Relevant, Negative, Current, Potential, Inside, Outside

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Gurrent	Potential	Inside	Outside	> Decreasing	⇒ Stable	Increasing
O Positive							
Negative X	×	×	×	×			1

4.5.4 - Livestock farming/Grazing of domesticated animals

Previous answer Cycle 2 (16/11/2010):

• Relevant, Negative, Current, Potential, Inside, Outside

× Relevant			1	Not relevant			
	Impact C		Origin		Trend of impact		
Impact	Current	9 Potential	Inside	Outside	> Decreasing	⇒ Stable	Increasing
O Positive							
Negative X	×	×	×	×			1

4.5.5 - Crop production

Previous answer Cycle 2 (16/11/2010):

• Relevant, Negative, Current, Potential, Inside, Outside

X Relevant				Not relevant			
	Impact C		Origin		Trend of impact		
Impact	4 Current	Potential	Inside	Cutside	Secreasing	⇒ Stable	Increasing
O Positive							
Negative X	×	×	×	×			/

4.5.6 - Commercial wild plant collection

Previous answer Cycle 2 (16/11/2010):

Not relevant

Relevant

× Not relevant

4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (16/11/2010):

• Relevant, Negative, Current, Potential, Inside, Outside

Relevant				Not relevant			
	Impact		Origin		Trend of impact		
npact	4 Current	9 Potential	 Inside 	Cutside	Solution Decreasing	⇒ Stable	Increasing
O Positive							
Negative X	×	×	×	×			
5.8 - Commercial hu evious answer Cycle 2 (* • Not relevant	-						
Relevant			× Not releva	nt			
5.9 - Subsistence hu evious answer Cycle 2 (* • Not relevant	-						
Relevant			× Not releva	nt			
5.10 - Forestry/Wood evious answer Cycle 2 (* • Not relevant							
Relevant			× Not releva	nt			
 6. Physical resource 6.1 - Mining evious answer Cycle 2 (* Not relevant 							
Relevant			X Not releva	nt			
 5.2 - Quarrying evious answer Cycle 2 ([*] Relevant, Negative, 	,	utside					
Relevant			× Not releva	nt			
5.3 - Oil and gas evious answer Cycle 2 (* • Not relevant	16/11/2010):						
Relevant			× Not releva	nt			
 5.4 - Water (extractio evious answer Cycle 2 (⁷ • Not relevant 							
Relevant			× Not releva	nt			
6.5 - Please commer	nt as necessary or	n how the factors	selected as	relevant in 4.6	are affecting the pr	operty either	negatively or

They have no any significant effect in and around the property neither currently nor potentially.

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

Previous answer Cycle 2 (16/11/2010):

• Relevant, Negative, Current, Potential, Inside, Outside

Relevant			× Not releva	nt					
4.7.2 - Relative humidity Previous answer Cycle 2 (16/11/ • Not relevant	/2010):								
Relevant			× Not releva	nt					
4.7.3 - Temperature Previous answer Cycle 2 (16/11/ • Relevant, Negative, Curre	,	ide							
X Relevant				Not relevant					
	Impact		Origin		Trend of impact				
Impact	4 Current	9 Potential	 Inside 	C Outside	Solution Decreasing	⇒ Stable	Increasing		
O Positive									
Negative X		×	×	×					
 4.7.4 - Radiation/Light Previous answer Cycle 2 (16/11/2010): Not relevant 									
Relevant			X Not relevant						
4.7.5 - Dust Previous answer Cycle 2 (16/11/ • Not relevant	/2010):								
Relevant			× Not releva	nt					
4.7.6 - Water (rain/water tal Previous answer Cycle 2 (16/11/ • Not relevant	-								
× Relevant				Not relevant					
	Impact		Origin		Trend of impact				
Impact	4 Current	9 Potential	Inside	Cutside	> Decreasing	⇒ Stable	Increasing		
O Positive									
Negative X		×	×	×			1		
4.7.7 - Pests Previous answer Cycle 2 (16/11) • Relevant, Negative, Curre		le, Outside							
Relevant			X Not relevant						
 4.7.8 - Micro-organisms Previous answer Cycle 2 (16/11/2010): Not relevant 									
Relevant		X Not relevant							
4.7.9 - Please comment as positively May temprature and Ground wat									

4.8. Social/Cultural uses of heritage

4.8.1 - Ritual/Spiritual/Religious and associative uses

Previous answer Cycle 2 (16/11/2010):
Relevant, Positive, Negative, Current, Potential, Inside, Outside

X Relevant			Not relevant	
	Impact	Origin		Trend of impact

Impact	4 Current	9 Potential	 Inside 	Coutside	S Decreasing	⇒ Stable	Increasing
O Positive X		×		×			
Negative X		×	×				

4.8.2 - Society's valuing of heritage

Previous answer Cycle 2 (16/11/2010):

• Relevant, Negative, Current, Potential, Inside, Outside

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	Inside	Cutside	> Decreasing	⇒ Stable	Increasing
O Positive							
Negative X		×		×			

4.8.3 - Indigenous hunting, gathering and collecting

Previous answer Cycle 2 (16/11/2010):

Not relevant

Relevant	X Not relevant
0.4. Oh an man in the distinguishment of title and her and a days	

4.8.4 - Changes in traditional ways of life and knowledge system

- Previous answer Cycle 2 (16/11/2010):
 - Not relevant

Relevant

× Not relevant

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

Previous answer Cycle 2 (16/11/2010):

• Relevant, Positive, Negative, Current, Potential, Inside, Outside

× Relevant			1	lot relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	 Inside 	C Outside	Solution Decreasing	⇒ Stable	Increasing
O Positive X		×	×	×			

4.8.6 - Impacts of tourism/Visitation/Recreation

Previous answer Cycle 2 (16/11/2010):

• Relevant, Positive, Negative, Current, Potential, Outside

X Relevant				Not relevant			
	Impact Origin		Origin	Origin Trend of impact			
Impact	4 Current	Gurrent Potential		Cutside	Solution Decreasing	⇒ Stable	Increasing
Positive X		×		×			
Negative X		×	×				

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

Social and cultural uses have their own negative and positive impacts. for example spritual events inside the property has negative impact however outside the park has positive impact by attracting many visitors. and also livelihood styles and dynamics of the populations have negative and/positive impacts. if the community

change their lifestyle to off farming activities can push the people outside the property.

4.9. Other human activities

4.9.1 - Illegal activities

Previous answer Cycle 2 (16/11/2010):

• Relevant, Negative, Current, Potential, Outside

× Relevant			Not relevant	
	Impact	Origin		Trend of impact

Impact	4 Current	Potential	 Inside 	C Outside	Secreasing	⇒ Stable	Increasing		
O Positive									
Negative X		×	×	×					
4.9.2 - Deliberate destructi Previous answer Cycle 2 (16/11/ • Not relevant	-								
Relevant X Not relevant									
 4.9.3 - Military training Previous answer Cycle 2 (16/11/2010): Not relevant 									
Relevant	Relevant X Not relevant								
4.9.4 - War Previous answer Cycle 2 (16/11/ • Not relevant	Previous answer Cycle 2 (16/11/2010):								
Relevant			X Not relevant						
4.9.5 - Terrorism Previous answer Cycle 2 (16/11/ • Not relevant	/2010):								
Relevant			X Not relevant						
4.9.6 - Civil unrest Previous answer Cycle 2 (16/11/ • Not relevant	/2010):								
Relevant			× Not relevant						
4.9.7 - Please comment as	necessary on I	how the factors	selected as re	elevant in 4.9 a	re affecting the pro	operty either r	egatively or		

positively

The above factors are not currently existing in and the surounding areas of the property.

4.10. Climate change and severe weather events

4.10.1 - Storms

Previous answer Cycle 2 (16/11/2010):

Not relevant

Relevant

4.10.2 - Flooding

Previous answer Cycle 2 (16/11/2010):

Not relevant

Relevant

× Not relevant

× Not relevant

4.10.3 - Drought

- Previous answer Cycle 2 (16/11/2010):
 - Relevant, Negative, Current, Potential, Inside

X Relevant				Not relevant				
	Impact Origin			Trend of impact				
Impact	4 Current	Potential	Inside	C Outside	Secreasing	⇒ Stable	Increasing	
O Positive								
😂 Negative 🗶		×	×	×				

4.10.4 - Desertification

Previous answer Cycle 2 (16/11/2010):

Not relevant

Relevant

X Not relevant

4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (16/11/2010):

Not relevant

Relevant

× Not relevant

4.10.6 - Temperature change

Previous answer Cycle 2 (16/11/2010):

• Relevant, Negative, Current, Potential, Outside

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	Inside	Cutside	> Decreasing	⇒ Stable	Increasing
O Positive							
Negative X	×	×	×	×			

4.10.7 - Other climate change impacts

Previous answer Cycle 2 (16/11/2010):

• Relevant, Negative, Current, Potential, Outside

X Relevant				Not relevant				
	Impact Origin			in Trend of impact				
Impact	Gurrent	Potential	Inside	Cutside	> Decreasing	⇒ Stable	Increasing	
O Positive								
Negative X	×	×	×	×				

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

Climate change is the main factors that can have impacts on the proprty especially drought, temprature and erosion are the potential factors that have negative impacts on the property.

4.11. Sudden ecological or geological events

4.11.1 - Volcanic eruption

- Previous answer Cycle 2 (16/11/2010):
 - Not relevant

Relevant		× Not releva	ant		
4.11.2 - EarthquakePrevious answer Cycle 2 (16/11/Not relevant	2010):				
Relevant		× Not releva	ant		
4.11.3 - Tsunami/Tidal wav Previous answer Cycle 2 (16/11/ • Not relevant	-				
Relevant		× Not releva	ant		
4.11.4 - Avalanche/Landslin Previous answer Cycle 2 (16/11/ • Not relevant					
Relevant		× Not releva	ant		
4.11.5 - Erosion and siltatic Previous answer Cycle 2 (16/11/ • Relevant, Negative, Curre	•				
× Relevant			Not relevant		
	Impact	Origin		Trend of impact	

Impact	4 Current	Potential	 Inside 	Coutside	Solution Decreasing	⇒ Stable	Increasing
O Positive							
Negative X	×	×	×	×			

4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (16/11/2010):

• Relevant, Negative, Current, Potential, Inside, Outside

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	Inside	Outside	Secreasing	⇒ Stable	Increasing
O Positive							
Negative X	×	×	×	×			1

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

Ecological and geological events are also the main factors that can have a negative significant effect on the property, currently fire incidences are the current and potential threats of the property and erosion also the potential threat of the property particularly outside of the property.

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

- Previous answer Cycle 2 (16/11/2010):
 - Not relevant

× Not relevant

4.12.2 - Invasive/Alien terrestrial species

Previous answer Cycle 2 (16/11/2010):

Not relevant

X Relevant			٢	lot relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	Inside	C Outside	> Decreasing	⇒ Stable	Increasing
O Positive							
Negative X		×	×				
4.12.3 - Invasive/Alien fresh Previous answer Cycle 2 (16/11/2 • Not relevant	-						
Relevant			X Not relevant				
4.12.4 - Invasive/Alien mari Previous answer Cycle 2 (16/11/2 • Not relevant	-						
Relevant			X Not relevant				
4.12.5 - Hyper-abundant sp Previous answer Cycle 2 (16/11/2 • Not relevant							
Relevant			X Not relevant				
4.12.6 - Modified genetic m Previous answer Cycle 2 (16/11/2 • 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

Invasive terresterial species are some low potential threats inside the property, especially sollanium species.

4.13. Management and institutional factors

4.13.1 - Management system/Management plan

× Relevant			1	Not relevant				
	Impact Origin			Trend of impact				
Impact	4 Current	Potential	Inside	Cutside	Solution Decreasing	⇒ Stable	Increasing	
O Positive X	×	×	×	×			1	
Negative X		×	×	×				

4.13.2 - Legal framework

× Relevant			I	Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	Inside	Cutside	> Decreasing	⇒ Stable	Increasing
O Positive X	×	×	×	×			1
Negative							

4.13.3 - Governance

X Relevant			1	Not relevant				
	Impact Origin				Trend of impact			
Impact	4 Current	Potential	 Inside 	Coutside	> Decreasing	⇒ Stable	Increasing	
O Positive X	×	×		×			1	
Negative X		×	×	×				

4.13.4 - Management activities

Previous answer Cycle 2 (16/11/2010):

Not relevant

X Relevant				Not relevant			
	Impact Origin						
Impact	Gurrent	9 Potential	Inside	Cutside	> Decreasing	⇒ Stable	Increasing
O Positive X	×	×	×	×			1
Negative							

4.13.5 - Financial resources

× Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	Potential	Inside	Cutside	> Decreasing	⇒ Stable	Increasing
O Positive X		×	×	×			
Negative X	×	×	×	×			1

4.13.6 - Human resources

X Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	 Inside 	C Outside	Secreasing	⇒ Stable	Increasing
O Positive X	×	×	×	×			
Negative X		×	×	×			

4.13.7 - Low impact research/monitoring activities

Previous answer Cycle 2 (16/11/2010):

Not relevant

× Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	Gurrent	9 Potential	Inside	Cutside	> Decreasing	⇒ Stable	Increasing
O Positive X		×	×	×			
Negative							

4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (16/11/2010):

Not relevant

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	Inside	Cutside	> Decreasing	⇒ Stable	Increasing
O Positive X		×	×	×			
Negative							

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

Management and institutional factors have an effect on the property in ether negatively or positively as a current and potential factors, especially human resources and financial resources are determining the management system of the property.

4.14. Other factor(s)

4.14.1 - Other factor(s)

Accessability and topography and other factors also might have their own effects on the property managements.

4.15. Factors Summary Table

4.15.1 - Factors Summary Table

Name	Impact			Origin		Trend
4.1 Buildings and Development						
4.1.4 Major visitor accommodation and associated infrastructure	٢	9	9	۲	Ċ	
	0		9	۲	Ċ	1
4.1.5 Interpretative and visitation facilities	٢	9	9	۲	Ċ	
	0	9	9	٢	Ċ	
4.2 Transportation Infrastructure						
4.2.1 Ground transport infrastructure	•	9	9	٢	Ċ	1
	9	9	9	۲		1
4.2.5 Effects arising from use of transportation infrastructure	٢	9	9		Ċ	
	0		9	۲		
4.3 Services Infrastructures						
4.3.1 Water infrastructure	٢		9	۲	Ċ	
	0		9	۲	Ċ	
4.3.2 Renewable energy facilities	٢		9	٢	Ċ	
	0		9	۹		
4.3.4 Localised utilities	٢		9	٩	Ċ	
	0	9	9	٢		2
4.3.5 Major linear utilities	٢		9		Ċ	
	0	9	9	٢		

4.4 Pollution						
4.4.5 Solid waste						
	0		9	٢	Ċ	
4.5 Biological resource use/modification						
4.5.3 Land conversion						
	0	9	9	۲	Ċ	
4.5.4 Livestock farming/Grazing of domesticated animals			•			
	0	9	9	٢	Ċ	
4.5.5 Crop production						
	0	4	9	٢	Ċ	
4.5.7 Subsistence wild plant collection						
	0	9	9	۲	Ċ	
4.7 Local conditions affecting physical fabric						
4.7.3 Temperature						
	0		9	٢	Ċ	
4.7.6 Water (rain/water table)						
	0		9	٢	Ċ	
4.8 Social/Cultural uses of heritage						
4.8.1 Ritual/Spiritual/Religious and associative uses	٢		9		œ	
	0		•	٩	4	
4.8.2 Society's valuing of heritage			-1	Q		
4.6.2 Society's valuing of neritage			~3		~	
	0		4		Ċ	
4.8.5 Identity, social cohesion, changes in local population and community	٢		4	٢	Ċ	
	0		9	٢	Ċ	
4.8.6 Impacts of tourism/Visitation/Recreation	٢		4		Ċ	
	0		9	٢		
4.9 Other human activities						
4.9.1 Illegal activities						
	9		9	٢	Ċ	
4.10 Climate change and severe weather events						
4.10.3 Drought						
	٢		9	۹	Ċ	
4.10.6 Temperature change						
	0	9	9	۲	Ċ	
4.10.7 Other climate change impacts						
	0	4	9	٢	Ċ	
4.11 Sudden ecological or geological events						
4.11.5 Erosion and siltation/Deposition						
	0	9	4	۲	Ċ	1
4.11.6 Fire (wildfire)						
	0	9	9	٢	¢	
4.12 Invasive/alien species or hyper-abundant species						
4.12.2 Invasive/Alien terrestrial species						

				9		9	۲		
4.13 Management and institutional factors									
4.13.1 Management system/Management p	blan			٢	4	9	٢	Ċ	1
				0		9	۲	٢	1
4.13.2 Legal framework				0	4	9	٢	Ċ	1
4.13.3 Governance				٢	4	9		Ċ	1
				٢		9	٢	Ċ	
4.13.4 Management activities				٢	4	9	۹	٢	/
4.13.5 Financial resources				٢		9	٢	Ċ	
				0	4	9	۹	٢	/
4.13.6 Human resources				٢	4	9	٢	Ċ	
				٢		9	٢	Ċ	
4.13.7 Low impact research/monitoring ac	tivities			٢		9	۲	Ċ	
4.13.8 High impact research/monitoring ac	ctivities			٢		9	۹	Ċ	
Legend Current	Potential	Negative	Ositive	 Insi 	ide		C Outsi	de	
		-							

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	t		Origin		Trend
4.1.4 Maj	or visitor accommodation and associated infrastructure	٢	9	9	٢	Ċ	1
				9	٢	Ċ	1
Spatial se	cale - Area affected by the factor						
×	Restricted						
	Localised						
	Extensive						
	Widespread						
Tempora	Temporal scale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - I	mpact on the attributes						
	Insignificant						
×	Minor						
	Significant						
	Major						
Managem	nent response - Capacity of management to respond						

	High capacity
×	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Dev	velopement over the last 6 years
Trend - Dev	Velopement over the last 6 years Decreasing
Trend - Dev	

Name		t		Origin	Trend	
4.1.5 Interpretative and visitation facilities		9	9	۲	Ċ	
					10	

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 - Im	npact on the attributes
	Insignificant
×	Minor
	Significant
	Major
Manageme	ent response - Capacity of management to respond
	High capacity
×	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - De	velopement over the last 6 years
	Decreasing
	Static
×	Increasing

4.2 Transportation Infrastructure

Name	Impact		Origin		Trend	
4.2.1 Ground transport infrastructure	٢	9	9	۲	Ċ	
	9	9	9	۲		
Spatial scale - Area affected by the factor						

×	Restricted
	Localised
	Extensive
	Widespread
Temporal s	scale - Occurence of the impact
	One off or rare
×	Intermittent or sporadic
	Frequent
	On-going
Impact - Im	npact on the attributes
	Insignificant
×	Minor
	Significant
	Major
Manageme	ent response - Capacity of management to respond
	High capacity
×	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - De	velopement over the last 6 years
	Decreasing
	Static
×	Increasing

Name	Impact		Origin		Trend	
4.2.5 Effects arising from use of transportation infrastructure	٢	9	9		Ċ	1

0

۲

9

Spatial sca	le - Area affected by the factor
×	Restricted
	Localised
	Extensive
	Widespread
Temporal s	icale - Occurence of the impact
	One off or rare
×	Intermittent or sporadic
	Frequent
	On-going
Impact - Im	pact on the attributes
	Insignificant
×	Minor
	Significant
	Major

Manageme	nt response - Capacity of management to respond
	High capacity
×	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Dev	velopement over the last 6 years
	Decreasing
	Static
×	Increasing

4.3 Services Infrastructures

Name		Impact		Origin	Origin	
4.3.1 Wat	er infrastructure	0	9	۲	Ċ	
		0	9	۲	Ċ	
Spatial so	ale - 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 - I	npact on the attributes					
	Insignificant					
×	Minor					
	Significant					
	Major					
Managem	ent response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - D	evelopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
Name		Impact	~	Origin		Trend
4.3.2 Ren	ewable energy facilities	0	4	٢	Ċ	

Spatial sca	ale - 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 - In	npact on the attributes			
	Insignificant			
	Minor			
×	Significant			
	Major			
Manageme	ent response - Capacity of management to respond			
	High capacity			
×	Medium capacity			
	Low capacity			
	No capacity and / or resources			
Trend - De	velopement over the last 6 years			
	Decreasing			
	Static			
×	Increasing			

	Decreasing
	Static
×	Increasing

Name		Impact	:		Origin		Trend	
4.3.4 Local	sed utilities	٢		9	۲	Ċ		
		0	4	9	٢		1	
Spatial sca	Spatial scale - Area affected by the factor							
Spatial Sca								
×	Restricted							
	Localised							
	Extensive							
Widespread								
Temporal s	Temporal scale - Occurence of the impact							
×	One off or rare							
	Intermittent or sporadic							
	Frequent							
	On-going							
Impact - Im	pact on the attributes							
×	Insignificant							
	Minor							

9 0

0

	Significant
	Major
Manageme	ent response - Capacity of management to respond
	High capacity
	Medium capacity
×	Low capacity
	No capacity and / or resources
Trend - De	velopement over the last 6 years
	Decreasing
	Static

×

Name	Impact		Origin		Trend	
4.3.5 Major linear utilities	٢		9		Ċ	
	0	9	9	٢		/

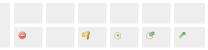
Spatial scale - Area affected by the factor

Increasing

-	
×	Restricted
	Localised
	Extensive
	Widespread
Temporal s	cale - Occurence of the impact
×	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
Impact - Im	pact on the attributes
×	Insignificant
	Minor
	Significant
	Major
Manageme	nt response - Capacity of management to respond
	High capacity
×	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Dev	velopement over the last 6 years
	Decreasing
	Static
×	Increasing

4.4 Pollution

Name	Impact	Origin	Trend



Spatial scale - Area affected by the factor

X Restricted icoalised icoalised Kensive Kensive icoalised Widespread Temportation of the impact
Extensive Extensive Videspread Temporal De off or rare Intermittent or sporadic Prequent On-oping Integritient or sporadic Impact - Vorte of the intributes X Insignificant Significant Minor Significant Minor Significant Minor Significant Minor Significant Minor Significant Minor Significant
Widespread Temporal Securate of the impact Intermittent or sporadic Kall Intermittent or sporadic Intermittent or sporadic Intermittent or sporadic Intermittent or sporadic Inspirit Intermittent or sporadic Inspirit Inspint Inspint
Temporal Securate of the impact One off or rare Intermittent or sporadic Prequent On-going Impact - Impact - Impact Insignificant Minor Significant Minjor Major
Management No off or rare Management Intermittent or sporadic Intermittent or sporadic Frequent On-going On-going
Internitient or sporadic Internitient or sporadic Frequent On-going Impact - Unitativity Insignificant Minor Significant Major
Frequent On-going Impact - Imp
On-going Impact - Impact - Impact on the attributes Impact - Impact - Impact on the attrites
Impact -
Insignificant Minor Significant Major
Minor Significant Major
Significant Major Management response - Capacity of management to respond
Major Management response - Capacity of management to respond
Management response - Capacity of management to respond
High capacity
X Medium capacity
Low capacity
No capacity and / or resources
Trend - Developement over the last 6 years
Decreasing
Static
X Increasing

4.5 Biological resource use/modification

Name		Impact			Origin		Trend
4.5.3 Land	4.5.3 Land conversion						
		0	9	9	٢	٢	1
Spatial sca	ale - 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 - Developement over the last 6 years Decreasing Static х Increasing

Name	Impact		Origin		Trend	
4.5.4 Livestock farming/Grazing of domesticated animals						
	9	9	9	۲	Ċ	1

Spatial scale - Area affected by the factor

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

Name Impact Origin Trend 4.5.5 Crop production Impact Impact

Spatial sca	ale - 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 - Im	npact on the attributes
×	Insignificant
	Minor
	Significant
	Major
Manageme	ent response - Capacity of management to respond
	High capacity
×	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - De	velopement over the last 6 years
	Decreasing
	Static
×	Increasing

Name	Impact		Origin		Trend	
4.5.7 Subsistence wild plant collection						
	0	9	9	٢	Ċ	

Spatial sca	Spatial scale - Area affected by the factor				
×	Restricted				
	Localised				
	Extensive				
	Widespread				
Temporal s	scale - Occurence of the impact				
	One off or rare				
×	Intermittent or sporadic				
	Frequent				
	On-going				
Impact - Im	mpact - Impact on the attributes				

	Insignificant
×	Minor
	Significant
	Major
Manageme	nt response - Capacity of management to respond
	High capacity
×	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - De	velopement over the last 6 years
	Decreasing
	Static
×	Increasing

4.7 Local conditions affecting physical fabric

Name		Impact		Origin		Trend
4.7.3 Temp	erature					
		9	9	۲	Ċ	1
Snatial sca	le - Area affected by the factor					
_						
×	Restricted					
	Localised					
	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
×	One off or rare					
	Intermittent or sporadic					
	Frequent					
	On-going					
Impact - Im	pact on the attributes					
×	Insignificant					
	Minor					
	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
	High capacity					
	Medium capacity					
	Low capacity					
×	No capacity and / or resources					
Trend - Dev	velopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					

Name	Impact		Origin		Trend		
4.7.6 Water	(rain/water table)						
		٢		9	٢	Ċ	
Spatial sca	le - Area affected by the factor						
Spatial Sca	Restricted						
~	Localised						
×	Extensive						
	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going .						
Impact - Impact on the attributes							
	Insignificant						
×	Minor						
	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						
	Medium capacity						
×	Low capacity						
	No capacity and / or resources						
Trend - Dev	velopement over the last 6 years						
	Decreasing						
	Static						
×	Increasing						

4.8 Social/Cultural uses of heritage

Name		Impact		Origin		Trend	
4.8.1 Ritua	.8.1 Ritual/Spiritual/Religious and associative uses			9		۴	
		0		9	٢		
Spatial sca	Spatial scale - Area affected by the factor						
×	Restricted						
	Localised						
	Extensive						
	Widespread						
Temporal s	scale - Occurence of the impact						
×	One off or rare						
	Intermittent or sporadic						

	Frequent			
	On-going			
Impact - Im	npact on the attributes			
×	Insignificant			
	Minor			
	Significant			
	Major			
Manageme	Management response - Capacity of management to respond			
	High capacity			
×	Medium capacity			
	Low capacity			
	No capacity and / or resources			
Trend - De	velopement over the last 6 years			
	Decreasing			
	Static			
×	Increasing			

Name	Impact	act		npact		Impact		Origin		Trend
4.8.2 Society's valuing of heritage										
	9		9		Ċ					

Spatial scale - Area affected by the factor

×	Restricted
	Localised
	Extensive
	Widespread
Temporal s	cale - Occurence of the impact
	One off or rare
×	Intermittent or sporadic
	Frequent
	On-going
Impact - Im	pact on the attributes
	Insignificant
×	Minor
	Significant
	Major
Manageme	nt response - Capacity of management to respond
	High capacity
×	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Dev	velopement over the last 6 years
	Decreasing

	Static
×	Increasing

Name		Impact	Origin			Trend
4.8.5 Ide	entity, social cohesion, changes in local population and community	٢	9	۲	Ċ	
		0	9	٢	Ċ	
Spatial	scale - Area affected by the factor					
×	Restricted					
	Localised					
	Extensive					
	Widespread					
Tempor	al scale - Occurence of the impact					
×	One off or rare					
	Intermittent or sporadic					
	Frequent					
	On-going					
Impact -	- Impact on the attributes					
	Insignificant					
×	Minor					
	Significant					
	Major					
Manage	ement response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend -	Developement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					

Name	Impact		Origin		Trend
4.8.6 Impacts of tourism/Visitation/Recreation	٢	9		Ċ	
	0	9	۲		

Spatial scale - Area affected by the factor

×	Restricted
	Localised
	Extensive
	Widespread
Temporal s	cale - Occurence of the impact
×	One off or rare
	Intermittent or sporadic

	Frequent
	On-going
Impact - Im	apact on the attributes
×	Insignificant
	Minor
	Significant
	Major
Manageme	Int response - Capacity of management to respond
	High capacity
×	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - De	velopement over the last 6 years
	Decreasing
	Static
×	Increasing

4.9 Other human activities

Name		Impact	:		Origin		Trend
4.9.1 Illega	I activities						
		0		9	٢	Ċ	
Spatial sca	Ile - 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 - Im	apact on the attributes						
	Insignificant						
×	Minor						
	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						
×	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - De	velopement over the last 6 years						

	Decreasing
	Static
×	Increasing

4.10 Climate change and severe weather events

Name		Impact			Origin		Trend
4.10.3 Dr	ought						
		0		9	۹	۴	
Spatial s	cale - Area affected by the factor						
×	Restricted						
	Localised						
	Extensive						
	Widespread						
Tempora	I scale - Occurence of the impact						
×	One off or rare						
	Intermittent or sporadic						
	Frequent						
	On-going						
Impact -	Impact on the attributes						
×	Insignificant						
	Minor						
	Significant						
	Major						
Manager	nent response - Capacity of management to respond						
	High capacity						
	Medium capacity						
×	Low capacity						
	No capacity and / or resources						
Trend - D	evelopement over the last 6 years						
	Decreasing						
	Static						
×	Increasing						
		_					_
Name	mperature change	Impact			Origin		Trend
4.10.0 10	inperature change	9	9	9	۲	Ċ	
		•	-	-,	3	Ç	
Spatial s	cale - Area affected by the factor						
×	Restricted						
	Localised						
	Extensive						
	Widespread						
Tempora	I scale - Occurence of the impact						

×	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
Impact -	mpact on the attributes
inpact -	Insignificant
~	Minor
×	
	Significant
	Major
Manage	tent response - Capacity of management to respond
	High capacity
	Medium capacity
×	Low capacity
	No capacity and / or resources
Trend - I	evelopement over the last 6 years
	Decreasing
	Static
×	Increasing
Name	Impact Origin Trend
4.10.7 0	her climate change impacts
)
Spatial s	cale - Area affected by the factor
×	Restricted
	Localised
	Extensive
	Widespread
Tempora	scale - Occurence of the impact
×	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
Impact -	mpact on the attributes
×	Insignificant
	Minor
	Significant
	Major
Manager	nent response - Capacity of management to respond
	High capacity
×	Medium capacity
×	Medium capacity
×	Medium capacity Low capacity No capacity and / or resources

 Trend - Decreasing

 Static

 N

4.11 Sudden ecological or geological events

Name		Impact			Origin		Trend
4.11.5 Eros	sion and siltation/Deposition						
		0	9	9	۲	٢	1
Spatial sca	ale - Area affected by the factor						
×	Restricted						
	Localised						
	Extensive						
	Widespread						
Temporal s	scale - Occurence of the impact						
×	One off or rare						
	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - Im	npact on the attributes						
×	Insignificant						
	Minor						
	Significant						
	Major						
Manageme	ent response - Capacity of management to respond						
	High capacity						
×	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - De	velopement over the last 6 years						
	Decreasing						
	Static						
×	Increasing						
Name		Impact			Origin		Trend
4.11.6 Fire	(wildfire)	impact			ongin		Trend
		٢	4	9	٢	Ċ	1

Spatial scale - Area affected by the factor

×	Restricted
	Localised
	Extensive
	Widespread

Temporal s	scale - Occurence of the impact
×	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
Impact - Im	pact on the attributes
×	Insignificant
	Minor
	Significant
	Major
Manageme	nt response - Capacity of management to respond
	High capacity
×	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Dev	velopement over the last 6 years
	Decreasing
	Static
×	Increasing

4.12 Invasive/alien species or hyper-abundant species

Name		Impact	:		Origin	Tren
4.12.2 Inva	sive/Alien terrestrial species					
		0		9	۲	
0 11						
	le - Area affected by the factor					
×	Restricted					
	Localised					
	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
×	One off or rare					
	Intermittent or sporadic					
	Frequent					
	On-going					
Impact - Im	pact on the attributes					
×	Insignificant					
	Minor					
	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
	High capacity					
×	Medium capacity					

	Low capacity
	No capacity and / or resources
Trend - Dev	elopement over the last 6 years
	Decreasing
	Static
×	Increasing

4.13 Management and institutional factors

Name		Impact			Origin		Trend
	nagement system/Management plan	0	9	9	•	Ċ	
		0		9	۲	Ċ	
Spotial o	cale - Area affected by the factor						
Spatial S							
	Restricted						
	Localised						
	Extensive						
×	Widespread						
Tempora	I scale - Occurence of the impact						
	One off or rare						
	Intermittent or sporadic						
	Frequent						
×	On-going						
Impact -	mpact on the attributes						
	Insignificant						
	Minor						
	Significant						
×	Major						
Managen	nent response - Capacity of management to respond						
	High capacity						
×	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - D	evelopement over the last 6 years						
	Decreasing						
	Static						
×	Increasing						
Name		Impact			Origin		Trend
4.13.2 Le	gal framework	٢	9	9	٢	Ċ	1

Spatial scale - Area affected by the factor

 Restricted

 Localised

Webspread Femporal- One off or rane Immittent or sporadic Fequent On-going Impact-to-the attributes Impact-to-to-to-to-to-to-to-to-to-to-to-to-to
Meter Capacity Minor Significant Management to respond Minor Minor Significant Management to respond Minor
Kernittent or sporadic Frequent Jongoing Impact-substributes Kernitiant Significant Insort Minor Jongoing Maiger Major Maiger Kernitiant or sporadic Maiger Maiger Kernitiant or sporadic Maiger Kernitiant or sporadic Kernitiant or sporadic Maiger Kernitiant or sporadic Kernit
Fequent Or-going Impact - Unter attributes Insignificant Minor Significant Significant Minor Impact - Unter Support - Capacity of management to respond Impact - Support - Capacity of management to respond X High capacity X Medium capacity
Management Main Injerificant Minor Significant Significant Injerificant Minor
Impact - Impact Sector the attributes Impact - Impact Sector the attributes Impact - Impact Sector the attributes Impact Sector the attributes
Insignificant Minor Significant Major Hanagement to respond High capacity Medium capacity Low capacity
Minor Significant Major Management to respond Kip capacity of management to respond Kun capacity Low capacity
Significant Major Management to respond Miphicapacity of management to respond Modium capacity Modium capacity Low capacity
Major Management to respond High capacity of management to respond X High capacity Low capacity
Management response - Capacity of management to respond High capacity X Medium capacity Low capacity
High capacity Medium capacity Low capacity
Medium capacity Low capacity
Low capacity
No capacity and / or resources
Trend - Developement over the last 6 years
X Decreasing
Static
Increasing

Name	Impact			Origin		Trend
4.13.3 Governance	٢	4	9		Ċ	
	0		9	٢	Ċ	

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 - Dev	velopement over the last 6 years
	Decreasing
	Static
×	Increasing

Name

4.13.4 Management activities O 4 0 0 0 0 A	me Impact			Origin	Trend		
	4.13.4 Management activities	٢	9	9	٢	G	1

Spatial scale - Area affected by the factor

Spatial Sca	e - Alea anecleu by the factor
	Restricted
	Localised
	Extensive
×	Widespread
Temporal s	scale - Occurence of the impact
	One off or rare
	Intermittent or sporadic
	Frequent
×	On-going
Impact - Im	pact on the attributes
	Insignificant
	Minor
	Significant
×	Major
Manageme	nt response - Capacity of management to respond
	High capacity
×	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Dev	velopement over the last 6 years
	Decreasing
	Static
×	Increasing

Name	Impac	t		Origin		Trend
4.13.5 Financial resources			9	۲	Ċ	
	0	4	9	۲	Ċ	
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 - In	npact on the attributes
	Insignificant
	Minor
×	Significant
	Major
Manageme	ent response - Capacity of management to respond
	High capacity
	Medium capacity
×	Low capacity
	No capacity and / or resources
Trend - De	velopement over the last 6 years
	Decreasing
×	Static
	Increasing

Name	Impact	t		Origin		Trend
4.13.6 Human resources	٢	9	9	۲	Ċ	
	0		9	۲	Ċ	

Spatial scale -	Aroa affected k	w the factor
Spallal Scale -	Alea allecteu l	Jy the factor

Restricted Localised X Extensive Widespread Temporal - Occurence of the impact One off or rare Intermittent or sporadic
Extensive Widespread Temporal One off or rare
Widespread Temporal scale - Occurence of the impact One off or rare
Temporal scale - Occurence of the impact One off or rare
One off or rare
Intermittent or sporadic
¥ Frequent
On-going
Impact - Impact on the attributes
Insignificant
Minor
X Significant
Major
Management response - Capacity of management to respond
High capacity
X Medium capacity

	Low capacity			
	No capacity and / or resources			
Trend - Dev	elopement over the last 6 years			
	Decreasing			
	Static			
×	Increasing			
Name		Impact	Origin	Trend

				-	
4.13.7 Low impact research/monitoring activities		٢	9	٢	Ċ
Spatial s	cale - Area affected by the factor				
	Restricted				
×	Localised				
	Extensive				
	Widespread				
Tempora	I scale - Occurence of the impact				
	One off or rare				
×	Intermittent or sporadic				
	Frequent				
	On-going				
Impact -	Impact on the attributes				
	Insignificant				
	Minor				
×	Significant				
	Major				
Manager	nent response - Capacity of management to respond				
	High capacity				

	Medium capacity
×	Low capacity
	No capacity and / or resources
Trend - De	velopement over the last 6 years
	Decreasing

X Increasing	

Name	Impact		Origin		Trend
4.13.8 High impact research/monitoring activities	٢	9	۲	Ċ	
Spatial scale - Area affected by the factor					
Restricted					
Localised					

×

Extensive

	Widespread
Temporal s	scale - Occurence of the impact
	One off or rare
	Intermittent or sporadic
×	Frequent
	On-going
Impact - Im	pact on the attributes
	Insignificant
	Minor
×	Significant
	Major
Manageme	nt response - Capacity of management to respond
	High capacity
	Medium capacity
×	Low capacity
	No capacity and / or resources
Trend - De	velopement 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

N/A

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	hydrological cycle	×			
4.18.1.2	Afroalpine ecosystem	×			
4.18.1.3	Sub-afroalpine ecosystem	×			
4.18.1.4	Afro montane	×			
4.18.1.5	Walia ibex	×			

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 inadequate, which makes it difficult 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 property has no buffer zone, but there is a need for one

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

The property has no known and recognised buffer zone

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

The property has a defiend boundaries that demarcated by beacons, howver it has not a recognized buffer zone.

5.2. Protective Measures

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

Established as a National Park by the Simien National Park Order No. 59 of 1969 as published in the Negarit Gazeta of 31st October. Managed by Warden and Wildlife Gyards. Five Guard outposts. Normally accessible to the general public.

Source: Nomination, par. 2.b

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?

An adequate legal framework for maintaining of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists but there are some deficiencies in implementation

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?

There is **no legal framework** in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property

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?

An adequate legal framework exists for the broader setting of the World Heritage property, but there are some deficiencies in implementation which undermine the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the property

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

There are major deficiencies in capacity/resources to enforce legislation and/or regulation in the World Heritage property

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

There some legal frame work interms of the conservation and management of the property, however the implementation status is relatively weak, because of scarcity of budget and capacity.

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

No comments

5.3. Management System/Management Plan

5.3.1 - Please check the box which most closely match the character of the governance and management system of the property Public management system joint national/ local

If 'Other', please specify

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

An integrated management plan combining World Heritage and any other designations

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

Based on the exisiting General management Plan, which is developed with participation of the local government and the local community..

5.3.4 - Management Documents

Title	Status	Available	Date	Link to source
Workshop on the Simen Mountains National Park Management. Gondar, February 15-17, 1995 - Proceedings	N/A	Available	1995	
Management Plan Simen National Park and Surrounding Rural Area	N/A	Available	1985	
Management Planning Considerations for the Simen Mountain National Park and Proposals for the Integrated Rural Development	N/A	Available	1983	

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. N/A

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?

No use has been made of the World Heritage Policy for Climate Change

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

of Climate Change on the property:

No comments.

5.3.9 - Has any use been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property ? No 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

No comments.

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	Tourist service	provider associations			

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	religous leaders a	and influntial peop	ole		

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

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

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

The management system has its own contribution in and around the protected area.

5.3.19 - Comments, conclusions and/or recommendations related to the management system/plan No comments.

6. Financial and Human Resources

6.1. Funding

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

		Project costs	Running costs
6.1.1.1	Multilateral funding (GEF, World Bank, etc.)	0 %	0 %
6.1.1.2	Bilateral international funding	0 %	0 %
6.1.1.3	World Heritage Fund (International Assistance)	0 %	0 %
6.1.1.4	Contribution from other conventions and programmes	0 %	0 %
6.1.1.5	International donations (NGOs, foundations, etc.)	10 %	2 %
6.1.1.6	Governmental (national/federal)	85 %	98 %
6.1.1.7	Governmental (regional/provincial/state)	3 %	0 %
6.1.1.8	Governmental (local/municipal)	0 %	0 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	2 %	0 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	0 %	0 %
6.1.1.12	Other	0 %	0 %
		Total 100 %	Total 100 %

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

No comments.

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

The available budget is inadequate for basic management needs and presents a serious constraint to the capacity to manage

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

The existing sources of funding are not secure

6.1.5 - Comments, conclusion, and/or recommendations related to finance and infrastructure No comments.

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

		From local communities %	From elsewhere %
6.1.6.1	Men	87 %	70 %

6.1.6.2	Women	13 %	30 %
		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	Fair
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	Fair
Marketing and promotion	Poor
Interpretation	Poor
Visitor management/tourism	Fair
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	Poor
Community participation and inclusion	Fair
Risk preparedness	Poor
Capacity development and education	Poor
Administration	Fair
Research and monitoring	Poor
Awareness raising and public information/communication	Poor
Marketing and promotion	Poor
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. Development of management plan and law enforcement methology for staffs.

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 has been developed but it is not implemented and skills are not being transferred

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

Plan regarding capacity building of human resources are stated in the GMP, because of the scarcity of budget however it is not implemented.

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

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

Research results are shared with local communities and partners but there is no active outreach to national or international agencies

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

There are some researchs which is going on in the property however they have not significant role in management plan and other conservation strategies

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

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
Landowners
Women
Youth/children
Researchers
Local Visitors
National/international tourists
Tourism industry
Local businesses and industries
NGOs
Other specific groups
religious leaders

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	Good
Site museum	Poor
Information booths	Poor

Guided tours	Fair
Trails/routes	Fair
Printed information materials	Good
Online (website, social media, etc.)	Good
Transportation facilities	Poor
Other	Fair
If 'Other' is selected, please specify	meeting halls, religious places

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

education, informations and awareness are not enough for the site, so continued education, information and awareness are very important for the property.

9. Visitor Management

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

32400 / 25000 / 20200 / 12500 / 22200 /

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

Entry tickets and registries
Tourism industry
Visitor surveys
Other
Government offices reports

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

Tourist survey and tour operators

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

250 / 75 / 150 / 4 / 0 / 20 /

9.6 - Please provide the source of information

Information/visitor center, tour operators, lodge owners, tourist service provider associations.

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 it is not implemented

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

There is a tourism development plan, however it is not implemented because of budget shortage.

9.9 - Is visitor use effectively managed to maintain the Outstanding Universal Value of the property? There is **some management** of the visitor use of the World Heritage property

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 limited cooperation between those responsible for the World Heritage property and the tourism industry to present the Outstanding Universal Value and increase appreciation

9.12 - How well is the information on the Outstanding Universal Value of the property presented and interpreted? The 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 one location and easily visible to visitors

9.14 - How does visitor/tourism revenue (e.g. entry charges, permits) contribute to the management of the World Heritage property? Fees are collected, but make no contribution to the management of the World Heritage property

9.15 - Are there locally driven sustainable tourism initiatives?

Yes

If 'Yes', please specify

Tourism service providers and wereda tourism council

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

Yes

If 'Yes', please specify

Through employment and income generations

9.17 - Comments, conclusions and/or recommendations related to visitation/tourism/public use of the World Heritage property Tourism industry should be developed through cooperations of different stakeholders.

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 sufficient to define key indicators, but this has not been done

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

stated already in the SMNP-GMP

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

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

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

10.7 - Please provide comments relevant to the implementation of recommendations from the World Heritage Committee. Almost all recommendations from the world heritage committee are implemented except few improvements that to be needed.

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

monitoring of indicators are planned but not implemented, so implementation based on the monitoring plan should be done.

11. Identification of Priority Management Needs

11.1 - Identification of Priority Management Needs

5.1	Boundaries and Buffer Zones	
5.1.1	Inadequacies in the boundaries make it difficult to maintain the property's Outstanding Universal Value	×
5.1.3	The property has no buffer zone, but there is a need for one	
5.1.4	The property has no known and recognised buffer zone	
5.2	Protective Measures	
5.2.3	An adequate legal framework for maintaining of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists but there are some deficiencies in implementation	
5.2.4	There is no legal framework in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property	
5.2.5	An adequate legal framework exists for the broader setting of the World Heritage property and the buffer zone, but there are some deficiencies in implementation which undermine the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the property	×
5.2.6	There are major deficiencies in capacity/resources to enforce legislation and/or regulation in the World Heritage property	
5.3	Management System/Management Plan	
5.3.7	No use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	×
5.3.9	No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	×
5.3.11	There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved	
5.3.12	The management system/plan is only partially adequate to maintain the property's Outstanding Universal Value	
5.3.13	The management system at the property is only being partially implemented	×
6.1	Funding	
6.1.3	The available budget is inadequate for basic management needs and presents a serious constraint to the capacity to manage the World Heritage property	×
6.1.4	Existing sources of funding are not secure	
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 has been developed but it is not implemented and skills are not being transferred	
7	Scientific Studies and Research Projects	
7.3	Research results are shared with local communities and partners but there is no active outreach to national or international agencies	×
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	×
9	Visitor Management	
9.7	There is a strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property but it is not implemented	
9.9	There is some management of the visitor use of the World Heritage property	
9.11	There is limited cooperation between those responsible for the World Heritage property and the tourism industry to present the Outstanding Universal Value and increase appreciation	×
9.12	The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made	
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 sufficient to define key indicators, but this has not been done	×
Pleas	se select 0 more issues.	
D Ple	ease 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

1.3	Services Infra	structures	5								
l.3.1			Water infrastructure								
1.3.2	energy facilities property, and the endangered and r threathened species in the property i		Instead of using fuel wood and other renewable resources, solar panel will be installed and dissiminated through out the campsites and community villages	od and otherthroughout the year basednewable resources,on the management plan.ar panel will betalled andsiminated through outcampsites and		from 2020 EWCA and minstry of - 2030 enery and regional governments will take the responsiblity.		regional nts will take the	donors will be involved to support this actions through funding.		
1.5	Biological res	ource use	/modification								
1.5.4		1	Livestock farming/Grazing of domesticated animals								
1.7	Local condition	ons affecti	ng physical fabri	•							
1.7.3	and the wildlife habitat be through diminishing the tha wildlife of the property. and		Rehabilitation activities w be implemented and note that defforestation andother illegal activities significantly reduced	be	Rehabilitation activities will be monitored in a quarterly bases		2030 state pa		nanagement, y and the ody will take this le	other partners should involved in this issues since it has gre impacts	
l.7.6	(rain/water table) areas will be degraded co and wildlife also be affected by water int		different soil and water conservations activities w be implemented with the integrations of biological methods	onservations activities will be monitored based e implemented with the on the GMP timeline ntegrations of biological		2020 -2030 State party and donors		resea	other stakeholders and research institutions shou be involved		
l.10	Climate chang	je and sev	vere weather ever	its							
l.10.6			Temperatur change	9							
l.13	Management	and institu	itional factors								
l.13.1	Management system/Managem plan	ent and affe	whole ecosystem attributes will be cted by nagement system	s Develop and Revise integrated property management plan through stakeholder participatory approact	as pla	onitoring will s the manage an stated		2030	state party ar stake holders take leading develop the management	s should	e management buld be SMART
1.13.3			Governance								
l.13.5	Financial resources	the prop affectin	he whole attributes perty through g management entation process	in allocating enough t based on the management action	•	financial m will be con quarterly a binnoual b	ducted in Ind	2020 -2030	State par stakeholo intersted allocat the	lers and donors will	no comment
l.13.6	Human resources	manage	wildlife species ar ement plan entation	d Enough personnel hire as manageme say		personnel monitoring conducted phisical ye the vacant	g will be I at every ear to fill	2020 - 2025	state party the gaps of resources managem needed	as	No comment
Question r	not completed										

12.2.1 - Summary - Management Needs

5.1	Boundaries and I				
		Actions	Timeframe	Lead agency (and others involved)	More info / comment

5.1.1	Inadequacies in the boundaries make it difficult to maintain the property's Outstanding Universal Value							
5.2		Prot	ective Measures					
5.2.5		lega fram exis broa of th Heri prop buff ther defi imp whice the of th Outs Univ inclu cono Autt	nework ts for the der setting e World tage erty and the er zone, but e are some ciencies in lementation het undermine maintenance e standing rersal Value					
5.3			Management Sy	stem/Management	Plan			
5.3.7			No use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property					
5.3.9			No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property					
5.3.13			The management system at the property is only being partially implemented					
6.1	Funding							
6.1.3	The available budget is inadequate for basic management needs and presents a serious constraint to the capacity to manage the World Heritage property	Establish and implemer fund rising programs to budget for property mar	the gaps of	2020 - 2025		I government that is ethi		cal government and inity should be involved
7	Scientific Studies and	Research Projects						

7.3	results are	access and use the research out comes for the purpose of property management al mmunities d partners t there is no tive treach to tional or ernational		2020 - 2023	023 federal governments and research a education institutions			and the research out comes should clearly identified before disiminate it		
8	Education, Informa	ation and Awarenes	s Building							
8.2	There is a Improve the disimination syste planned the education, awareness and education and information that are important in awareness holders and others programme for children and/or youth but it only partly meets the needs		eness and			public relation directorate of the respected authority		e previous exprience of the sing mechanisms		
9	Visitor Manage	ment								
9.11	There is limited cooperation between those responsible for the World Heritage property and the tourism industry to present the Outstanding Universal Value and increase appreciation	cooperation forms between stakeholders and touris between those industries responsible for industries the World Heritage property and industry industry to present the Outstanding Universal Value and increase		2020 -2023		Ethiopian tourism organization minisry of culture and tourism	n and	private company should engaged		
10			Monitoring							
10.2	Janagement Needs		Information on the values of the World Heritage property is sufficient to define key indicators, but this has not been done							

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? Not applicable (sites inscribed exclusively under criteria vii to x (natural World Heritage properties)

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 has been compromised by factors described in this report

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 impacted by factors described in this report, but this situation is being addressed through effective management actions.

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

Other important cultural and/or natural values are being partially degraded but the state of conservation of the World Heritage property has not been significantly impacted

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

The discribed factors are addressed, however additional mitigation measures and efforts to be needed to improve the conservation status 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	Very positive
Management effectiveness	Very positive
Quality of life for local communities and indigenous peoples	Positive
Recognition	Very positive
Education	Very positive
Infrastructure development	Very positive
Funding for the property	Very positive
International cooperation	Very positive
Political support for conservation	Positive
Legal/Policy framework	Very positive
Advocacy	Positive
Institutional coordination	Very positive
Security	Very positive
Gender equality	Positive
Provision of ecosystem services/ benefits to local communities	Very positive
Social inclusion and equity, and improvement of opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion, or economic or other status	Very positive
Fostering inclusive local economic development and enhancing livelihood	Very positive
Contributing to conflict prevention, including respect for cultural diversity within and around heritage properties	Positive
Other	Very positive
If 'Other', please specify	Tourism infrustructure and facility improvements

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

The above listed important factors have played a significant roles with in the property directly, since the property is a Natural heritage.

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

1. Significatly reduce the population who were in the property, then reducing the impacts of human encroachements. 2. redemarcation of the property carried out by the state party and local community 3. General Management plan developed for 10 years and being partialy implemented 4. subsidary plans and strategies developed and being implemented 5. Grazing pressure is significantly reduced 5. enhanced the wildlife habitats and the population of flagship species of the property.

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 World Heritage Convention

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

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

Fair

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
Responsible persons for local designated sites under other international conventions/ programmes
Staff from other World Heritage properties
UNESCO National Commission
Local communities
Civic socities
Non-Governmental Organizations
IUCN national/regional
External experts
Donors

15.3.2 - Has a gender balanced contribution and participation been considered in the filling out of this questionnaire? Gender balance has been **explicitly considered** in the process **but there are still deficiencies in the implementation**.

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

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

6 months / 3 months / 3 months /

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?

 $\label{eq:Most} \textbf{Most} \ \textbf{required information was accessible.}$

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

it should be specific to the particular issues since some factors or issues put together. that was difficult to explain separatly.

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)	Fair
UNESCO National Commission	Not applicable
ICOMOS International	Fair
IUCN International	Good
ICCROM international/regional	Good
ICOMOS national/regional	Good
IUCN national/regional	Good

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

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

15.5.3 - Were the online training resources prepared by the World Heritage Centre regarding Periodic Reporting adequate for you to complete this questionnaire? No

15.5.4 - If you found that the online training resources were not adequate, what changes would you like to see implemented? No comment.

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 Periodic reporting excercise is very valuable for siste managers and technical staffs to fill the periodic report of the property timely. so the training should be continoued as its schedule.

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