

Twyfelfontein or /Ui-//aes

1. World Heritage Property Data

1.1 - Name of World Heritage property

Twyfelfontein or /Ui-//aes

1.2 - World Heritage property details

1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Twyfelfontein or /Ui-//aes	-20.596 / 14.373	57.427	9194.483	9251.91	2007
Total (ha)		57.427	9194.483	9251.91	

1.4 - Map(s)

Title	Date	Link to source
Twyfelfontein or /Ui-//aes - Map of the inscribed property	2007	

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

Comment

facebook: Twyfelfontein World Heritage Site web: www.nhc-nam.org

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

There are local initiatives happening with regard to the identification of a Geopark in Namibia which will mostly likely include Twyfelfontein World Heritage Site.

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?

Not applicable

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)

Namibia is not yet part of the UNESCO Geoparks Programme, however we are in contact with officials of the Namibian Geological Surveys who have been working on local initiatives related to the identification of a Geopark, also see comment at 2.2, and at the same time trying to find appropriate legislation that could be used to provide for legal protection of a Geopark once established.

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

No

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

There is ICH initiative at this property.

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

No

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

There is no such initiative at this property.

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

The rock art forms a coherent, extensive and high quality record of ritual practices relating to hunter-gather communities in this part of southern Africa over at least two millennia and, eloquently reflects the links between ritual and economic practices of hunter-gatherers in terms of the value of reliable water sources in nurturing communities on a seasonal basis.

Criterion (iii): The rock art engravings and paintings in Twyfelfontein form a coherent, extensive and high quality record of ritual practices relating to hunter-gather communities in this part of southern Africa over at least two millennia.

Criterion (v): The rock art reflects links between ritual and economic practices in the apparent sacred association of the land adjacent to an aquifer as a reflection of its role in nurturing hunter-gather communities over many millennia.

The integrity of the property is generally intact. The Twyfelfontein Country Lodge was permitted by the Conservancy in 1999/2000 within the Seremonienplatz rock engraving site in the buffer zone. This has severely compromised the integrity of the rock engravings in this area.

All the rock engravings and rock paintings within the core area are without doubt the authentic work of San hunter-gatherers who lived in the region long before the influx of Damara herders and European colonists. The setting of the Twyfelfontein rock art is also authentic as other than one small engraved panel which was removed to the National Museum in Windhoek in the early part of the 20th century, no panels have been moved or re-arranged.

The core area was designated a national monument in 1948 and is now protected by the National Heritage Act 2004. A buffer zone has been established and proclaimed. The overall state of conservation of the property has improved over the past few years, particularly in terms of the way visitors are managed. Implementation of the Management plan began in 2005.

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

	Brief identification of attribute	Preserved	Compromised	Seriously compromised	Lost
3.2.1	rock art:- engravings	✕			
3.2.2	rock art:- paintings	✕			
3.2.3	Aquifer/fountain	✕			
3.2.4	Archaeological site (late stone age)	✕			
3.2.5	Archaeological artifacts	✕			
3.2.6	Rock boulders with rock art	✕			
3.2.7					
3.2.8					
3.2.9					
3.2.10					
3.2.11					
3.2.12					
3.2.13					
3.2.14					
3.2.15					

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

No comment.

4. Factors Affecting the Property

4.1. Buildings and Development

4.1.1 - Housing

Previous answer Cycle 2 (28/09/2010):

- Relevant, Positive, Potential, Outside

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

4.1.2 - Commercial development

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant	✗ Not relevant
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4.1.3 - Industrial areas

Previous answer Cycle 2 (28/09/2010):

- Not relevant

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

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant	✗ Not relevant
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4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (28/09/2010):

- Relevant, Positive, Current, Inside

✗ Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔨 Potential	📍 Inside	📍 Outside	📉 Decreasing	➡ Stable	📈 Increasing
➕ Positive ✗	✗		✗			➡	
➖ Negative							

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

Housing; has a positive effect since it accommodate staff members that are employed at the World Heritage site. Staff need to be in close proximity for them to be able to monitor what is going on at the site. The interpretation center enhances information dissemination to the visitors, hence the positive considerations.

4.2. Transportation Infrastructure

4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (28/09/2010):

- Relevant, Positive, Current, Outside

✗ Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔨 Potential	📍 Inside	📍 Outside	📉 Decreasing	➡ Stable	📈 Increasing
➕ Positive ✗	✗		✗	✗		➡	
➖ Negative ✗		✗	✗	✗			📈

4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (28/09/2010):

- Relevant, Positive, Current, Outside

Relevant	✗ Not relevant
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4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (28/09/2010):

- Not relevant

✗ Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔨 Potential	📍 Inside	📍 Outside	📉 Decreasing	➡ Stable	📈 Increasing
➕ Positive ✗	✗	✗	✗	✗		➡	
➖ Negative							

4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (28/09/2010):

- Relevant, Positive, Current, Outside

Relevant	✕ Not relevant
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4.2.5 - Effects arising from use of transportation infrastructure

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

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

Gravel roads enable access of the site, but frequency of vehicles may potentially raise dust which in the long run may affect rock art; as mitigation vehicles are not allowed close to the rock art sites as physical barriers have been installed. Vehicle traffic on roadways: potential long impact on the environment due to continued use of roadways by vehicles which may lead to surface erosion; mitigation is regular road maintenance by the Road Authority. Air strip; enable access to the site.

4.3. Services Infrastructures

4.3.1 - Water infrastructure

Previous answer Cycle 2 (28/09/2010):

- Relevant, Positive, Current, Inside, Outside

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

4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (28/09/2010):

- Relevant, Positive, Current, Inside

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

4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant	✕ Not relevant
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4.3.4 - Localised utilities

Previous answer Cycle 2 (28/09/2010):

- Relevant, Positive, Negative, Current, Outside

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

4.3.5 - Major linear utilities

Previous answer Cycle 2 (28/09/2010):

- Relevant, Positive, Current, Outside

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

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

Cell-phone repeater tower: improved telecommunications affect the site positively because tourist as well as staff members at the site are able to communicate to their counter parts elsewhere in the world. Solar panels: though currently confined to the roof of the interpretation center, future expansion may include new solar panel, of which physical location shall be determined; possible risk would be visual impact; measures will be put in place to avoid negative visual impact

4.4. Pollution

4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant	✕ Not relevant
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4.4.2 - Ground water pollution

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant	✕ Not relevant
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4.4.3 - Surface water pollution

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant	✕ Not relevant
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4.4.4 - Air pollution

Previous answer Cycle 2 (28/09/2010):

- Relevant, Negative, Current, Potential, Outside

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

4.4.5 - Solid waste

Previous answer Cycle 2 (28/09/2010):

- Relevant, Positive, Current, Inside

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

4.4.6 - Input of excess energy

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant	✕ Not relevant
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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

Waste management: litter is an eyesore, spoiling the environment as well as a potential hazard to adults and children: as a mitigation, we do cleaning up campaigns with the community on a regular basis; We are also implementing recycling initiatives by separating litter, which in the end gets collected by a recycling company from Windhoek.

4.5. Biological resource use/modification

4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant	✕ Not relevant
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4.5.2 - Aquaculture

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant	✕ Not relevant
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4.5.3 - Land conversion

Previous answer Cycle 2 (28/09/2010):

- Relevant, Positive, Current, Outside

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

4.5.4 - Livestock farming/Grazing of domesticated animals

Previous answer Cycle 2 (28/09/2010):

- Relevant, Negative, Potential, Outside

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

4.5.5 - Crop production

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant	✕ Not relevant
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4.5.6 - Commercial wild plant collection

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant	✕ Not relevant
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4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant	✕ Not relevant
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4.5.8 - Commercial hunting

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant	✕ Not relevant
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4.5.9 - Subsistence hunting

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (28/09/2010):

- Relevant, Negative, Potential, Outside

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.5.11 - Please comment as necessary on how the factors selected as relevant in 4.5 are affecting the property either negatively or positively

Livestock stock in the area can have a negative impact on the attributes. Due to persistent drought, livestock often move into the core area looking for grazing as a result rubbing on rock paintings and engravings causing damage to figures by abrading them and sometime contributing of the distabilisation of the panels.

4.6. Physical resource extraction

4.6.1 - Mining

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.6.2 - Quarrying

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.6.3 - Oil and gas

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.6.4 - Water (extraction)

Previous answer Cycle 2 (28/09/2010):

- Not relevant

<input checked="" type="checkbox"/> Relevant			Not relevant				
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
 Negative							

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

Water extraction (boreholes) have a positive effect on the property as it provide water to the site as well to the tourism establishments in the area.

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

Previous answer Cycle 2 (28/09/2010):

- Relevant, Negative, Potential, Inside, Outside

<input checked="" type="checkbox"/> Relevant			Not relevant				
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative <input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			

4.7.2 - Relative humidity

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant	✖ Not relevant
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4.7.3 - Temperature

Previous answer Cycle 2 (28/09/2010):

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

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

4.7.4 - Radiation/Light

Previous answer Cycle 2 (28/09/2010):

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

Relevant	✖ Not relevant
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4.7.5 - Dust

Previous answer Cycle 2 (28/09/2010):

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

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

4.7.6 - Water (rain/water table)

Previous answer Cycle 2 (28/09/2010):

- Relevant, Negative, Potential, Inside

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

4.7.7 - Pests

Previous answer Cycle 2 (28/09/2010):

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

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














4.7.8 - Micro-organisms

Previous answer Cycle 2 (28/09/2010):

- Relevant, Negative, Current, Potential, Inside

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

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

Dust, especially arising from the gravel road that is providing access to the site, has the potential of having a negative effect on the rock art.

4.8. Social/Cultural uses of heritage

4.8.1 - Ritual/Spiritual/Religious and associative uses

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant	 Not relevant
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4.8.2 - Society's valuing of heritage

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant	 Not relevant
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4.8.3 - Indigenous hunting, gathering and collecting

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant	 Not relevant
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4.8.4 - Changes in traditional ways of life and knowledge system

Previous answer Cycle 2 (28/09/2010):

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

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

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

Previous answer Cycle 2 (28/09/2010):

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

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

4.8.6 - Impacts of tourism/Visitation/Recreation

Previous answer Cycle 2 (28/09/2010):

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

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

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

Positively: increase number of visitors to the site, about 70 000 a year. increasing number of tourism establishments around the heritage site has become a source of Income to the community. the community capitalize on cultural entrepreneurship such as the making of craft for sale this improve their livelihood. However such activities could have a negative impact in the sense that the increase in tourists often cause damage to the landscape through litter and vandalism.

4.9. Other human activities

4.9.1 - Illegal activities

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant

✕ Not relevant

4.9.2 - Deliberate destruction of heritage

Previous answer Cycle 2 (28/09/2010):

- Relevant, Negative, Current, Potential, Outside

✕ Relevant

Not relevant

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

4.9.3 - Military training

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant

✕ Not relevant

4.9.4 - War

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant

✕ Not relevant

4.9.5 - Terrorism

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant

✕ Not relevant

4.9.6 - Civil unrest

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant

✕ Not relevant

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

4.9.2 Negative impact: Grafitti even though we try our level best to educate visitors, some of them come with ill intention of wanting to add to the existing art at the site. however there are ongoing monitoring activities to control the situation.

4.10. Climate change and severe weather events

4.10.1 - Storms

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant

✕ Not relevant

4.10.2 - Flooding

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant

✕ Not relevant

4.10.3 - Drought

Previous answer Cycle 2 (28/09/2010):

- Relevant, Negative, Potential, Outside

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

4.10.4 - Desertification

Previous answer Cycle 2 (28/09/2010):

- Relevant, Negative, Potential, Outside

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

4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (28/09/2010):

- Not relevant

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

4.10.6 - Temperature change

Previous answer Cycle 2 (28/09/2010):

- Relevant, Negative, Potential, Inside, Outside

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

4.10.7 - Other climate change impacts

Previous answer Cycle 2 (28/09/2010):

- Not relevant

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

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

Namibia has experienced a succession of drought for the past few years due to the below average rainfall. There is also a noticeable increase in temperature due to climate change. Due to drought, livestock often move to into the core area of the site in aim of finding grazing this might result in potential damage of rock art; as they rub against the rock boulders, boulders may be destabilized.

4.11. Sudden ecological or geological events

4.11.1 - Volcanic eruption

Previous answer Cycle 2 (28/09/2010):

- Relevant, Negative, Potential, Inside, Outside

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

4.11.2 - Earthquake

Previous answer Cycle 2 (28/09/2010):

- Relevant, Negative, Potential, Inside, Outside

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

4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (28/09/2010):

- Not relevant

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

4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (28/09/2010):

- Not relevant

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

4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (28/09/2010):

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

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

4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (28/09/2010):

- Relevant, Negative, Potential, Inside, Outside

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

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

There has been seismic activities that have been recorded at the site in the past, this could have a potential negative impact in the future on the attributes of the site.

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

Previous answer Cycle 2 (28/09/2010):

- Not relevant















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

4.12.2 - Invasive/Alien terrestrial species

Previous answer Cycle 2 (28/09/2010):

- Relevant, Negative, Current, Potential, Inside


✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		

Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative 							

4.12.3 - Invasive/Alien freshwater species

Previous answer Cycle 2 (28/09/2010):


- Not relevant

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

4.12.4 - Invasive/Alien marine species

Previous answer Cycle 2 (28/09/2010):

- Not relevant

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

4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (28/09/2010):

- Not relevant

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

4.12.6 - Modified genetic material

Previous answer Cycle 2 (28/09/2010):

- Not relevant

Relevant	 Not relevant
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
4.12.7 - Please comment as necessary on how the factors selected as relevant in 4.12 are affecting the property either negatively or positively

No comment

4.13. Management and institutional factors
















4.13.1 - Management system/Management plan

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

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















4.13.2 - Legal framework

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

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

4.13.3 - Governance

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











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

4.13.4 - Management activities

Previous answer Cycle 2 (28/09/2010):







- Relevant, Positive, Current, Inside, Outside

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

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











4.13.5 - Financial resources

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

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

4.13.6 - Human resources

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











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

4.13.7 - Low impact research/monitoring activities

Previous answer Cycle 2 (28/09/2010):

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

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

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

4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (28/09/2010):

- Not relevant

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

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

Laws that are applied in managing TWHS are the National Heritage Act 27 of 2004 and the UNESCO 1972 Convention. The management authority is vested in the National Heritage Council of Namibia. Tourism management is based on a continuous monitoring of visitors numbers. Appointment of an Archaeologist in 2012 to carry out motoring activities and other activities related to conservation of rock art has benefited conservation work on site.










4.14. Other factor(s)

4.14.1 - Other factor(s)

No comment.

4.15. Factors Summary Table

4.15.1 - Factors Summary Table

Name	Impact		Origin		Trend	
4.1 Buildings and Development						
4.1.1 Housing						
4.1.5 Interpretative and visitation facilities						

4.2 Transportation Infrastructure						
4.2.1 Ground transport infrastructure						
4.2.3 Air transport infrastructure						
4.2.5 Effects arising from use of transportation infrastructure						
4.3 Services Infrastructures						
4.3.1 Water infrastructure						
4.3.2 Renewable energy facilities						
4.3.4 Localised utilities						
4.3.5 Major linear utilities						
4.4 Pollution						
4.4.4 Air pollution						
4.4.5 Solid waste						
4.5 Biological resource use/modification						
4.5.3 Land conversion						
4.5.4 Livestock farming/Grazing of domesticated animals						
4.6 Physical resource extraction						
4.6.4 Water (extraction)						
4.7 Local conditions affecting physical fabric						
4.7.1 Wind						
4.7.3 Temperature						
4.7.5 Dust						
4.7.6 Water (rain/water table)						
4.7.7 Pests						
4.7.8 Micro-organisms						
4.8 Social/Cultural uses of heritage						




4.8.4 Changes in traditional ways of life and knowledge system						
	⊖	⚡		⊕	↺	↗
4.8.5 Identity, social cohesion, changes in local population and community	⊕	⚡	⚡	⊕	↺	↗
	⊖		⚡	⊕	↺	→
4.8.6 Impacts of tourism/Visitation/Recreation	⊕	⚡	⚡	⊕	↺	↗
	⊖		⚡	⊕	↺	↗
4.9 Other human activities						
4.9.2 Deliberate destruction of heritage						
	⊖	⚡		⊕		→
4.10 Climate change and severe weather events						
4.10.3 Drought						
	⊖	⚡			↺	↗
4.10.4 Desertification						
	⊖		⚡		↺	→
4.10.6 Temperature change						
	⊖	⚡		⊕	↺	↗
4.11 Sudden ecological or geological events						
4.11.1 Volcanic eruption						
	⊖		⚡	⊕	↺	→
4.11.2 Earthquake						
	⊖		⚡	⊕	↺	→
4.11.5 Erosion and siltation/Deposition						
	⊖		⚡	⊕	↺	→
4.11.6 Fire (wildfire)						
	⊖		⚡	⊕	↺	→
4.12 Invasive/alien species or hyper-abundant species						
4.12.2 Invasive/Alien terrestrial species						
	⊖	⚡	⚡	⊕	↺	→
4.13 Management and institutional factors						
4.13.1 Management system/Management plan	⊕	⚡		⊕		→
4.13.2 Legal framework	⊕	⚡	⚡	⊕	↺	→
4.13.3 Governance	⊕	⚡		⊕	↺	→
4.13.4 Management activities	⊕	⚡	⚡	⊕	↺	→
4.13.5 Financial resources	⊕	⚡	⚡	⊕	↺	↗
4.13.6 Human resources	⊕	⚡		⊕	↺	↗
4.13.7 Low impact research/monitoring activities	⊕	⚡	⚡	⊕	↺	↗

Legend	 Current	 Potential	 Negative	 Positive	 Inside	 Outside
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4.16. Assessment of current and potential positive and negative factors

4.16.1 - Assessment of current and potential negative and positive factors

4.1 Buildings and Development

Name	Impact	Origin	Trend
4.1.1 Housing	  		

Spatial scale - Area affected by the factor

✕

Restricted

Localised

Extensive

Widespread

Temporal scale - Occurence of the impact

One off or rare

Intermittent or sporadic

Frequent

✕

On-going

Impact - Impact on the attributes

✕

Insignificant

Minor

Significant

Major

Management response - Capacity of management to respond

High capacity

Medium capacity

✕

Low capacity

No capacity and / or resources





Trend - Development over the last 6 years

Decreasing

Static

✕

Increasing

Name	Impact	Origin	Trend
4.1.5 Interpretative and visitation facilities	 		

Spatial scale - Area affected by the factor

Restricted

✕

Localised

Extensive

Widespread

Temporal scale - Occurence of the impact





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

4.2 Transportation Infrastructure

Name	Impact			Origin		Trend
4.2.1 Ground transport infrastructure						

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

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

Name	Impact	Origin	Trend
4.2.3 Air transport infrastructure	  	 	





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

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

Impact - Impact on the attributes	
✕	Insignificant
	Minor
	Significant
	Major

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






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

Name	Impact	Origin	Trend
4.2.5 Effects arising from use of transportation infrastructure	 	 	

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








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

4.3 Services Infrastructures

Name	Impact	Origin	Trend
4.3.1 Water infrastructure	 	 	

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

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

Name	Impact	Origin	Trend
4.3.2 Renewable energy facilities	 		
	 		








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

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

Impact - Impact on the attributes	
✕	Insignificant
	Minor
	Significant
	Major




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

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

Name	Impact	Origin	Trend
4.3.4 Localised utilities	 		
	 		

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






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

Name	Impact			Origin		Trend
4.3.5 Major linear utilities						

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

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

4.4 Pollution

Name	Impact	Origin	Trend
4.4.4 Air pollution			
	  		




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

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

Impact - Impact on the attributes	
✕	Insignificant
	Minor
	Significant
	Major

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





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

Name	Impact	Origin	Trend
4.4.5 Solid waste			
	 	 	

Spatial scale - Area affected by the factor	
✕	Restricted
	Localised




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

4.5 Biological resource use/modification

Name	Impact	Origin	Trend
4.5.3 Land conversion	 		







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

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

Name	Impact	Origin	Trend
4.5.4 Livestock farming/Grazing of domesticated animals			
	    		

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

4.6 Physical resource extraction

Name	Impact	Origin	Trend
4.6.4 Water (extraction)	     		

Spatial scale - Area affected by the factor
--





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

4.7 Local conditions affecting physical fabric

Name	Impact	Origin	Trend
4.7.1 Wind			
	<div> <div></div> <div></div> <div></div> </div>	<div> <div></div> <div></div> </div>	<div> <div></div> <div></div> </div>

Spatial scale - Area affected by the factor	
✕	Restricted
	Localised
	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
✕	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant

	Major
Management response - Capacity of management to respond	
	High capacity
	Medium capacity
	Low capacity
✕	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
✕	Static
	Increasing





Name	Impact	Origin	Trend
4.7.3 Temperature			
	     		

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





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

Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major

Management response - Capacity of management to respond	
	High capacity
	Medium capacity
	Low capacity
✕	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
✕	Increasing







Name	Impact	Origin	Trend
4.7.5 Dust			
	     		

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

Name	Impact			Origin		Trend
4.7.6 Water (rain/water table)						
						

Spatial scale - Area affected by the factor	
<input checked="" type="checkbox"/>	Restricted
<input type="checkbox"/>	Localised
<input type="checkbox"/>	Extensive
<input type="checkbox"/>	Widespread
Temporal scale - Occurrence of the impact	
<input checked="" type="checkbox"/>	One off or rare
<input type="checkbox"/>	Intermittent or sporadic
<input type="checkbox"/>	Frequent
<input type="checkbox"/>	On-going
Impact - Impact on the attributes	
<input type="checkbox"/>	Insignificant
<input checked="" type="checkbox"/>	Minor
<input type="checkbox"/>	Significant

	Major
Management response - Capacity of management to respond	
	High capacity
	Medium capacity
✕	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
✕	Static
	Increasing

Name	Impact	Origin	Trend
4.7.7 Pests			
			
			



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

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

Impact - Impact on the attributes	
✕	Insignificant
	Minor
	Significant
	Major





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

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

Name	Impact	Origin	Trend
4.7.8 Micro-organisms			
			











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

4.8 Social/Cultural uses of heritage

Name	Impact			Origin		Trend
4.8.4 Changes in traditional ways of life and knowledge system						
						

Spatial scale - Area affected by the factor	
	Restricted
	Localised
✕	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
✕	On-going
Impact - Impact on the attributes	
	Insignificant
✕	Minor

	Significant
	Major
Management response - Capacity of management to respond	
	High capacity
	Medium capacity
✕	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.8.5 Identity, social cohesion, changes in local population and community	  	 	
	  	 	

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

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

Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major

Management response - Capacity of management to respond	
	High capacity
	Medium capacity
✕	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.8.6 Impacts of tourism/Visitation/Recreation	  	 	





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

4.9 Other human activities





Name	Impact			Origin		Trend
4.9.2 Deliberate destruction of heritage						
Spatial scale - Area affected by the factor						
✕	Restricted					
	Localised					
	Extensive					
	Widespread					
Temporal scale - Occurrence of the impact						
✕	One off or rare					
	Intermittent or sporadic					
	Frequent					
	On-going					
Impact - Impact on the attributes						

	Insignificant
	Minor
✕	Significant
	Major
Management response - Capacity of management to respond	
	High capacity
✕	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
✕	Decreasing
	Static
	Increasing

4.10 Climate change and severe weather events

Name	Impact			Origin		Trend
4.10.3 Drought						
						

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

Name	Impact	Origin	Trend
4.10.4 Desertification			
			 

Spatial scale - Area affected by the factor

<input checked="" type="checkbox"/>	Restricted
<input type="checkbox"/>	Localised
<input type="checkbox"/>	Extensive
<input type="checkbox"/>	Widespread

Temporal scale - Occurrence of the impact

<input checked="" type="checkbox"/>	One off or rare
<input type="checkbox"/>	Intermittent or sporadic
<input type="checkbox"/>	Frequent
<input type="checkbox"/>	On-going

Impact - Impact on the attributes





<input checked="" type="checkbox"/>	Insignificant
<input type="checkbox"/>	Minor
<input type="checkbox"/>	Significant
<input type="checkbox"/>	Major

Management response - Capacity of management to respond

<input type="checkbox"/>	High capacity
<input type="checkbox"/>	Medium capacity
<input type="checkbox"/>	Low capacity
<input checked="" type="checkbox"/>	No capacity and / or resources

Trend - Development over the last 6 years

<input type="checkbox"/>	Decreasing
<input checked="" type="checkbox"/>	Static
<input type="checkbox"/>	Increasing

Name	Impact			Origin		Trend
4.10.6 Temperature change						
						

Spatial scale - Area affected by the factor



<input type="checkbox"/>	Restricted
<input type="checkbox"/>	Localised
<input checked="" type="checkbox"/>	Extensive
<input type="checkbox"/>	Widespread

Temporal scale - Occurrence of the impact

<input type="checkbox"/>	One off or rare
<input type="checkbox"/>	Intermittent or sporadic
<input checked="" type="checkbox"/>	Frequent
<input type="checkbox"/>	On-going



Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major
Management response - Capacity of management to respond	
	High capacity
	Medium capacity
	Low capacity
✕	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
✕	Increasing

4.11 Sudden ecological or geological events

Name	Impact			Origin		Trend
4.11.1 Volcanic eruption						
						

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

	Increasing
--	------------

Name	Impact	Origin	Trend
4.11.2 Earthquake			
			

Spatial scale - Area affected by the factor

<input checked="" type="checkbox"/>	Restricted
<input type="checkbox"/>	Localised
<input type="checkbox"/>	Extensive
<input type="checkbox"/>	Widespread

Temporal scale - Occurrence of the impact

<input checked="" type="checkbox"/>	One off or rare
<input type="checkbox"/>	Intermittent or sporadic
<input type="checkbox"/>	Frequent
<input type="checkbox"/>	On-going

Impact - Impact on the attributes



<input type="checkbox"/>	Insignificant
<input checked="" type="checkbox"/>	Minor
<input type="checkbox"/>	Significant
<input type="checkbox"/>	Major

Management response - Capacity of management to respond

<input type="checkbox"/>	High capacity
<input type="checkbox"/>	Medium capacity
<input type="checkbox"/>	Low capacity
<input checked="" type="checkbox"/>	No capacity and / or resources

Trend - Development over the last 6 years

<input type="checkbox"/>	Decreasing
<input checked="" type="checkbox"/>	Static
<input type="checkbox"/>	Increasing

Name	Impact	Origin	Trend
4.11.5 Erosion and siltation/Deposition			
			





Spatial scale - Area affected by the factor

<input checked="" type="checkbox"/>	Restricted
<input type="checkbox"/>	Localised
<input type="checkbox"/>	Extensive
<input type="checkbox"/>	Widespread

Temporal scale - Occurrence of the impact

<input checked="" type="checkbox"/>	One off or rare
<input type="checkbox"/>	Intermittent or sporadic
<input type="checkbox"/>	Frequent






	On-going
Impact - Impact on the attributes	
✕	Insignificant
	Minor
	Significant
	Major
Management response - Capacity of management to respond	
	High capacity
	Medium capacity
✕	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
✕	Static
	Increasing

Name	Impact			Origin		Trend
4.11.6 Fire (wildfire)						
						

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





	Increasing
--	------------

4.12 Invasive/alien species or hyper-abundant species

Name	Impact	Origin	Trend
4.12.2 Invasive/Alien terrestrial species			
			
			






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

4.13 Management and institutional factors

Name	Impact	Origin	Trend
4.13.1 Management system/Management plan			
			




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

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

Name	Impact	Origin	Trend
4.13.2 Legal framework	  	 	

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

	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.13.3 Governance	 	 	

Spatial scale - Area affected by the factor

	Restricted
	Localised
✕	Extensive
	Widespread

Temporal scale - Occurrence of the impact

	One off or rare
	Intermittent or sporadic
	Frequent
✕	On-going

Impact - Impact on the attributes





	Insignificant
	Minor
✕	Significant
	Major

Management response - Capacity of management to respond

	High capacity
✕	Medium capacity
	Low capacity
	No capacity and / or resources

Trend - Development over the last 6 years

	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.13.4 Management activities	  	 	





Spatial scale - Area affected by the factor

	Restricted
	Localised
✕	Extensive
	Widespread

Temporal scale - Occurrence of the impact






	One off or rare
--	-----------------

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

Name	Impact	Origin	Trend
4.13.5 Financial resources	  	 	

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

	Static
✕	Increasing

Name	Impact	Origin	Trend
4.13.6 Human resources	 	 	

Spatial scale - Area affected by the factor

	Restricted
	Localised
✕	Extensive
	Widespread

Temporal scale - Occurrence of the impact

	One off or rare
	Intermittent or sporadic
	Frequent
✕	On-going

Impact - Impact on the attributes







	Insignificant
	Minor
✕	Significant
	Major

Management response - Capacity of management to respond

	High capacity
✕	Medium capacity
	Low capacity
	No capacity and / or resources

Trend - Development over the last 6 years

	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.13.7 Low impact research/monitoring activities	  	 	

Spatial scale - Area affected by the factor

	Restricted
✕	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact

	One off or rare
✕	Intermittent or sporadic

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

4.17. Serial inscriptions (national or transnational)

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

No comment

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	Rock art: painting	✕			
4.18.1.2	Rock art: engraving	✕			
4.18.1.3	fountain/Acquifer		✕		
4.18.1.4	rock boulders	✕			
4.18.1.5	Archeological site	✕			

5. Protection and Management of the Property

5.1. Boundaries and Buffer Zones

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

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

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

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

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

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

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

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

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

No comment

5.2. Protective Measures

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

The core area was designated a National Monument in 1948 and is now protected by the National Heritage Act of 2004. This offers adequate legal protection which will be further enhanced once the process of declaration of the Conservation Area in terms of section 54 of the National Heritage Act is completed for the core and

buffer zone. The Buffer Zone was proclaimed as a section 54 Conservation Area and it was published in the Namibian Government Gazette Number 3788 General notice number 20 of February 15, 2007.

By-laws for the Conservation Area have been drafted and approved by the National Heritage Council and were discussed at a meeting of the Joint Management Forum on 18 October 2006. Once agreement has been reached, the document will be forwarded to the Ministry of Justice and it is expected that final approval in early 2007.

Source: ICOMOS Evaluation; Periodic Reporting Cycle 2

Comment

By-laws were submitted to the ministry of Justice together with the declaration of the site which was published as above. Declaration of a Conservation Area invokes section 54 (5 -11) that are meant to guide the operations and conservation of the area and serves as the By-laws for the Conservation Area.

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

2008 / Mineral (prospecting and Mining) Amendment Act 2008 (No.8 of 2008) / <https://namibi.org/na/indigo/38071/media/3871.pdf> Mining exploration regulatory / 2013 /

Water Resources Management Act 11 of 2013 / https://laws.parliament.na/cms_documents/water-resources-management-a6c63808b7.pdf Regulate the management, protection, development, use and conservation of water resources / 2007 / Environment Act no 7 of 2007 /

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

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

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

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

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

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

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

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

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

Any works at places of heritage significance is regulated through the National Heritage Act. The Environmental Management Act makes obligatory conducting of an Environmental Impact Assessments prior to commencement of any works in Namibia. This enables the developers to identify the impact that the development is likely to cause and propose mitigating measures.

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

No comment

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.

A statutory Management Plan or zoning plan for the property.

A management plan

An annual work plan or business plan


A visitor/visitation management plan

A joint approach to management of cultural and natural heritage

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

The management of tourism at Twyfelfontein are premised on sound conservation principles. Tourism management at Twyfelfontein is based on continuous monitoring of visitor numbers, flow patterns and expressed needs. The site has a management plan which is in the final stage of review and there is a section in the management plan that provides guidance on how visitors can be managed when on site.

5.3.4 - Management Documents

Title	Status	Available	Date	Link to source
Twyfelfontein World Heritage Site Property Management Plan, National Heritage Council of Namibia, June 2005	N/A	Available	2006	

Comment

We are in the final stage of reviewing and updating the management plan.

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

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

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

The property is located in remote rural areas of the country. The recommendations are more used on properties that are in urban settings in Namibia.

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:

This policy has not been used

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

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

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

The Strategy for Reducing Risks from Disasters at Twyfelfontein World Heritage Site has been minimally used. We have started drafting the Disaster Risk Management Plan that is aimed at preparedness and proposes actions that could be implemented to mitigate different disasters that may face the property.

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 **fully 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	Land Rights Lease Holders				

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	Land Rights Lease holders				

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

In the Namibian context the communal land under which the property resort is in the custodianship of the Traditional Authority, Traditional authority are bodies that are legally established by Act of parliament Act No 25 of 2000.

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

Once the National Heritage Council of Namibia has approved the updated management plan for implementation it shall be submitted to UNESCO

6. Financial and Human Resources

6.1. Funding

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

		Project costs	Running costs
6.1.1.1	Multilateral funding (GEF, World Bank, etc.)	0 %	0 %
6.1.1.2	Bilateral international funding	0 %	0 %
6.1.1.3	World Heritage Fund (International Assistance)	0 %	0 %
6.1.1.4	Contribution from other conventions and programmes	0 %	0 %
6.1.1.5	International donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.6	Governmental (national/federal)	0 %	40 %
6.1.1.7	Governmental (regional/provincial/state)	0 %	0 %
6.1.1.8	Governmental (local/municipal)	0 %	0 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	0 %	60 %
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 0 %	Total 100 %

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

As part of 6.1.1.11 The site generates income from rentals of a kiosk that is leased out to members of the community

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

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

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

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

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

NHC receives a limited annual budgetary allocation from the government and it is expected to raise funds from own sources to supplement the grant in aid received from government. This is not always secure because it drops when tourist arrivals drops. The income generated from self sustaining sites like Twyfelfontein usually subsidizes operations of other heritage sites in the country that do not have the potential to generate as much income as Twyfelfontein.

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	40 %	0 %
6.1.6.2	Women	60 %	100 %
		Total 100 %	Total 100 %

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

Human resources are **adequate** for management needs

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	Good
Administration	Good
Research and monitoring	Good
Awareness raising and public information/communication	Good
Marketing and promotion	Good
Interpretation	Good
Visitor management/tourism	Good
Enforcement (custodians, police)	Good

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

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

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

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.

Namibia continued to provide non qualifying training courses to its heritage practitioners utilising available opportunities. In addition, qualifying training opportunities were also opened up when one of the Universities designed and implemented a post graduate diploma course in Heritage Management and Conservation This has really improved the critical mass of skills that the country needs. A number of Namibians have also been educated in different fields at Universities all over the world.

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

A site-based capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, **but most technical work is carried out by external staff**

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

Namibia needs to continue providing specialised training in the field of heritage conservation, management and promotion.

7. Scientific Studies and Research Projects

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

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

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

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

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

Research **results are 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

Research being conducted is initiated by the researchers for many different reasons and not specifically the by the site. However, we are in the process to include our research needs in the research Agenda of the institution.

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	Fair
Local/municipal authorities	Fair
Indigenous peoples	Fair
Landowners	Fair
Women	Fair
Youth/children	Good
Researchers	Good
Local visitors	Good
National/international tourists	Good
Tourism industry	Good
Local businesses and industries	Good
NGOs	Good
Other specific groups	Fair
If you selected 'Other specific groups', please describe	Land Right Lease holders

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 **limited and ad hoc education** and awareness programme for children and/or youth

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

Local communities
Indigenous peoples
Landowners

Youth/children
Tourism industry
Local businesses and industries
Other specific groups
Land Right Lease holders

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

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

In Namibia communal land belongs to the government and it is entrusted in the custodianship of the Traditional Authorities. Therefore land owners in this context is the Traditional Authority in whose area of jurisdiction the site is located.

9. Visitor Management

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

63 936 / 74 729 / 74 161 / 64 533 / 39 603 /

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

Entry tickets and registries

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

One to three hours

9.4 - Please provide the source of information

The tourism management at Twyfelfontein are based on continuous monitoring of visitor number. The site manages its visitors in various ways such as: Daily recording of visitors at the site (these statistics are used to guide decisions regarding activities at the site and used for marketing purpose); Provision of guided tours to a limited number of visitors per group by tour guides, Designated parking area;

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

NA / NA / NA / USD 28 / NA / NA /

9.6 - Please provide the source of information

entrance fees to the heritage site as determined by the National Heritage Council. rate of exchange used is 1USD = N\$ 16

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

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

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

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

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

9.10 - Is the effectiveness of tourism management regularly monitored?

Yes, using a different system

If a different system, please specify

Visitor register (statistics)

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

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

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

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

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

9.15 - Are there locally driven sustainable tourism initiatives?

Yes

If 'Yes', please specify

craft market, accomodation establishments in the area around the world Heritage Property

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

Yes

If 'Yes', please specify

Tourist accomodation establishments in the area give a certain amount of profit to the community organisation

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

Tourism management at Twyfelfontein is based on continuous monitoring of visitor numbers. The site manages its visitors in various ways such as: Daily recording of visitors at the site (these statistics are used to guide decisions regarding activities at the site and used for marketing purpose); Provision of guided tours to a limited number of visitors per group by Tourist Guides, clearly demarcated walking paths with directions for tourists to follow when on tours; Designated parking area;

10. Monitoring

10.1 - Is there a monitoring programme at the property directed towards management needs and/or towards improving the understanding of the Outstanding Universal Value?

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

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

Information on the values of the World Heritage property is **adequate** and **key indicators have been defined but monitoring of the status of indicators could be improved**

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

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

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

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

World Heritage managers/coordinators and staff	Good
Local/municipal authorities	Non-existent
Local communities	Non-existent
Indigenous peoples	Non-existent
Landowners	Not applicable
Women	Not applicable
Researchers	Good
Tourism industry	Poor

Local businesses and industry	Poor
NGOs	Not applicable
Other specific groups	Not applicable
If you selected 'Other specific groups', please specify	

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

No relevant Committee recommendations to implement

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

The site had no specific recommendations from the World Heritage Committee during the period under review.

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

The National Heritage Council continuously monitor the progress of implementation of the activities as outlined in the site management plan. In addition, monitoring aims to determine if objectives of scheduled planned activities has been reached

11. Identification of Priority Management Needs

11.1 - Identification of Priority Management Needs

5.3	Management System/Management Plan	
5.3.5	No use has been made of the Historic Urban Landscape Recommendation to develop policies and best practices for the protection of the property	
5.3.7	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	Some use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	✗
5.3.11	There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved	
5.3.13	The management system at the property is only being partially implemented	
5.3.17	<ul style="list-style-type: none"> In a limited manner, the management system of the World Heritage property does provide ecosystem services/benefits to the local community (e.g. fresh air, water, food, medicinal plants) 	✗
6.1	Funding	
6.1.3	The available budget is acceptable but could be further improved to fully meet the management needs of the World Heritage property	
6.1.10	Some use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	✗
6.1.12	A site-based capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, but most technical work is carried out by external staff	✗
7	Scientific Studies and Research Projects	
7.2	There is considerable research in the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	
7.3	Research results are 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 limited and ad hoc education and awareness programme for children and/or youth	✗
9	Visitor Management	
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	
10	Monitoring	
10.2	Information on the values of the World Heritage property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved	

Please select 4 more issues.

☒ Please save this question to reflect changes

12. Summary and Conclusions

12.1. Summary - Factors affecting the Property

12.1.1 - Summary - Factors affecting the Property

4.2	Transportation Infrastructure
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4.2.1	Ground transport infrastructure	iii	Formulate mitigation factors to prevent further damage resulting from transportation infrastructure	day to day	ongoing	NHC, RA	design a monitoring tool to asses the extent damage
4.3	Services Infrastructures						
4.3.2		Renewable energy facilities					
4.3.4		Localised utilities					
4.5	Biological resource use/modification						
4.5.4	Livestock farming/Grazing of domesticated animals	Criteria iii	keep livestock of the property	continues	ongoing	National Heritage Council of Namibia	Further research will be conducted to mitigate the problem
4.7	Local conditions affecting physical fabric						
4.7.3	Temperature	Criteria iii	continues assessment monitoring rock art	standard cycle for monitoring	every two years	National Heritage Council,	collaborative research with national and international researchers
4.8	Social/Cultural uses of heritage						
4.8.4	Changes in traditional ways of life and knowledge system	Criteria v	develop and implement education and awareness program	during normal day to day operations and interactions with the community	5 years	National Heritage Council of Namibia, Ministry of Education, Arts and Culture	Conduct extensive research
4.8.5	Identity, social cohesion, changes in local population and community	Criteria v	develop and implement education and awareness program	during normal day to day operations and interactions with the community	5 years	National Heritage Council of Namibia, Ministry of Education, Arts and Culture	Conduct extensive research
4.8.6		Impacts of tourism/Visitation/Recreation					
4.10	Climate change and severe weather events						
4.10.3	Drought	Criteria v	develop and implement a program that create opportunities for youth to value their heritage assets	day to day operations and monitoring of trends	long term	National Heritage Council, Community structures	National Heritage Council, Community structures
4.10.6	Temperature change	Criteria iii	continues assessment monitoring rock art	standard cycle	every two years	National Heritage Council	collaborative research with national and international researcher.

Question not completed

12.2. Summary - Management Needs

12.2.1 - Summary - Management Needs

5.3	Management System/Management Plan				
		Actions	Timeframe	Lead agency (and others involved)	More info / comment
5.3.7	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	Some use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property				

5.3.17	<ul style="list-style-type: none"> In a limited manner, the management system of the World Heritage property does provide ecosystem services/benefits to the local community (e.g. fresh air, water, food, medicinal plants) 	Increase community benefit from the heritage resources	2020 - 2024	National Heritage Council of Namibia	maximise community benefit through a variety of projects such as cultural tourism
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6.1	Funding				
6.1.10	Some use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	Necessary training in the identified needed competencies is provided to staff members to enhance their performance and help NHC to achieve its mandate	2020 -2024	National Heritage Council of Namibia, Institution of Higher Learning	-Conduct Human resources planning exercise - Employ staff -carry out staff training needs analysis -Identify accredited training institutions -Train staff
6.1.12	A site-based capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, but most technical work is carried out by external staff	Training in critical areas	2020 -2024	National Heritage Council, Institution of Higher learning in Namibia	capacity building especially in critical areas for the benefit of the site conservation and management

8	Education, Information and Awareness Building				
8.2	There is a limited and ad hoc education and awareness programme for children and/or youth	Identify educational programmes relevant to the site	2020 -2022	National Heritage Council and the Ministry of Education, Arts and Culture	- Design educational materials for all ages. -Implement the developed educational programmes

Summary - Management Needs completed

12.3. Conclusions on the State of Conservation of the Property

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

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

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

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

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

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

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

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

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

The integrity and authenticity of the OUVs of the site are intact and well preserved .All conservation and development work that are to be done at the site are subject to impact assessment as required under the National Heritage Act (No. 27 of 2004).

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	Positive
Research and monitoring	Positive
Management effectiveness	Positive
Quality of life for local communities and indigenous peoples	Positive
Recognition	Positive
Education	Positive
Infrastructure development	No impact
Funding for the property	Positive
International cooperation	Positive
Political support for conservation	Positive
Legal/Policy framework	Positive
Advocacy	Positive
Institutional coordination	Positive
Security	Positive
Gender equality	Positive
Provision of ecosystem services/ benefits to local communities	Positive
Social inclusion and equity, and improvement of opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion, or economic or other status	Positive
Fostering inclusive local economic development and enhancing livelihood	Positive
Contributing to conflict prevention, including respect for cultural diversity within and around heritage properties	Positive
Other	Not applicable
If 'Other', please specify	

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

no comment

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

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

Only guided tours are allowed: not more than 8 visitor per tourist guide. as a good practice the National Heritage Council has employed tourist guides who educate visitors behaviour on sites and monitor visitor behaviour.

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

Management

15. Assessment of the Periodic Reporting Exercise

15.1. Relevance of Periodic Reporting

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

The 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

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

information collected will be used to lobby for funding for implementation of program we have identified in this exercise.

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

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

Gender balance has **not been explicitly** considered or implemented in the process.

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

Yes

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

4 weeks / 2 weeks / 2 weeks /

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

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

15.4. Format and content of the Periodic Report

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

Most required information was accessible.

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

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

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

questionnaire should recognise terms suggested in the comment boxes that apply to specific state party for instance in the case of Namibia, Traditional Authorities are important stakeholders in managing heritage sites.

15.5. Training and Guidance

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

UNESCO World Heritage Centre	Good
UNESCO (other sectors/field offices)	Good
UNESCO National Commission	No support
ICOMOS International	No support
IUCN International	No support
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)	Good
National Commission for UNESCO	Fair
ICOMOS International	No support
ICCROM International/regional	Good
ICOMOS national/regional	Good
IUCN national/regional	Good
IUCN International	No support

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

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

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

I have not made use of the online training.

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

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

No item were proposed for update

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

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

The exercise has assisted me in knowing and understanding my site better.

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