

# Ruins of Kilwa Kisiwani and Ruins of Songo Mnara

## 1. World Heritage Property Data

### 1.1 - Name of World Heritage property

Ruins of Kilwa Kisiwani and Ruins of Songo Mnara

### 1.2 - World Heritage property details

### 1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Ruins of Kilwa Kisiwani	-8.958 / 39.523	0	0	0	1981
Ruins of Songo Mnara	-9.049 / 39.567	0	0	0	1981
<b>Total (ha)</b>			<b>0</b>		

### 1.4 - Map(s)

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

1. [Kilwa Kisiwani, Kilwa Kivinje, Songo Mnara](#)
2. [Tanzania Tourism Board](#)

### Comment

TANZANIA WILDLIFE MANAGEMENT AUTHORITY (TAWA) [www.tawa.go.tz](http://www.tawa.go.tz) Instagram: @ruinsofkilwa facebook page: Ruins of Kilwa Kisiwani and Ruins of Songo Mnara World Heritage Site

## 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	<b>International Register of Cultural Property under Special Protection</b> (1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict)	×	
2.1.2	<b>List of Cultural Property under Enhanced Protection</b> (Second Protocol to the 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict)		×
2.1.3	<b>The List of Wetlands of International Importance (The Ramsar List)</b> (Convention on Wetlands of International Importance (Ramsar Convention))		×
2.1.4	<b>World Network of Biosphere Reserves</b> Man and the Biosphere (MAB) Programme		×
2.1.5	<b>Global Geoparks Network</b> UNESCO Global Geoparks		×

### 2.2 - Please provide comments on 2.1 if necessary

Currently, the Property is protected under the UNESCO Convention but also Tanzania has been ratified convention for the protection of Cultural Property in the event of Armed conflict on 23 September 1971.

### 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?

Yes

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

No

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

No

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

No

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

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

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

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

Yes

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

There some reserved areas in the site having spiritual value (cemeteries) which preserved only for ritual purposes cared by an elder within the local community at Kilwa Kisiwani ruins.

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

Yes

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

Collection of Arabic Manuscript and books

**3. Statement of Outstanding Universal Value**

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

#### Statement of Outstanding Universal Value

##### Brief synthesis

Located on two islands close to each other just off the Tanzanian coast about 300km south of Dar es Salaam are the remains of two port cities, Kilwa Kisiwani and Songo Mnara. The larger, Kilwa Kisiwani, was occupied from the 9th to the 19th century and reached its peak of prosperity in the 13th and 14th centuries. In 1331-1332, the great traveler, Ibn Battuta made a stop here and described Kilwa as one of the most beautiful cities of the world.

Kilwa Kisiwani and Songo Mnara were Swahili trading cities and their prosperity was based on control of Indian Ocean trade with Arabia, India and China, particularly between the 13th and 16th centuries, when gold and ivory from the hinterland was traded for silver, carnelians, perfumes, Persian faience and Chinese porcelain. Kilwa Kisiwani minted its own currency in the 11th to 14th centuries. In the 16th century, the Portuguese established a fort on Kilwa Kisiwani and the decline of the two islands began.

The remains of Kilwa Kisiwani cover much of the island with many parts of the city still unexcavated. The substantial standing ruins, built of coral and lime mortar, include the Great Mosque constructed in the 11th century and considerably enlarged in the 13th century, and roofed entirely with domes and vaults, some decorated with embedded Chinese porcelain; the palace Husuni Kubwa built between c1310 and 1333 with its large octagonal bathing pool; Husuni Ndogo, numerous mosques, the Gereza (prison) constructed on the ruins of the Portuguese fort and an entire urban complex with houses, public squares, burial grounds, etc.

The ruins of Songo Mnara, at the northern end of the island, consist of the remains of five mosques, a palace complex, and some thirty-three domestic dwellings constructed of coral stones and wood within enclosing walls.

The islands of Kilwa Kisiwani and Songo Mnara bear exceptional testimony to the expansion of Swahili coastal culture, the Islamisation of East Africa and the extraordinarily extensive and prosperous Indian Ocean trade from the medieval period up to the modern era.

**Criterion (iii):** Kilwa Kisiwani and Songo Mnara provide exceptional architectural, archaeological and documentary evidence for the growth of Swahili culture and commerce along the East African coast from the 9th to the 19th centuries, offering important insights regarding economic, social and political dynamics in this region.

The Great Mosque of Kilwa Kisiwani is the oldest standing mosque on the East African coast and, with its sixteen domed and vaulted bays, has a unique plan. Its true great dome dating from the 13th was the largest dome in East Africa until the 19th century.

##### Integrity

The key attributes conveying outstanding universal value are found on the islands of Kilwa Kisiwani and Songo Mnara. However, two associated groups of attributes at Kilwa Kivinje, a mainly 19th century trading town, and Sanje Ya Kati, an island to the south of Kilwa where there are ruins covering 400 acres, including houses and a mosque that date to the 10th century or even earlier, are not included within the boundaries of the property.

The property is subject to invasion by vegetation and inundation by the sea, and vulnerable to encroachment by new buildings and agriculture activities that threaten the buried archaeological resources. The continued deterioration and decay of the property leading to collapse of the historical and archaeological structures for which the property was inscribed, resulted in the property being placed on the List of World Heritage in Danger in 2004.

##### Authenticity

The ability of the islands to continue to express truthfully their values has been maintained in terms of design and materials due to limited consolidation of the structures using coral stone and other appropriate materials, but is vulnerable, particularly on Kilwa Kisiwani to urban encroachment and coastal damage as these threaten the ability to understand the overall layout of the mediaeval port city. The ability of the sites to retain their authenticity depends on implementation of an ongoing conservation programme that addresses all the corrective measures necessary to achieve removal of the property from the List of World Heritage in Danger.

##### Protection and management requirements

The sites comprising the property are legally protected through the existing cultural resource policy (2008), Antiquities Law (the Antiquities Act of 1964 and its Amendment of 1979) and established Rules and Regulations. Both the Antiquities laws and regulations are currently being reviewed.

The property is administered under the authority of the Antiquities Division. A site Manager and Assistant Conservators are responsible for the management of the sites. A Management Plan was established in 2004 and is currently under revision. Key management issues include climate change impact due to increased waveaction and beach erosion; encroachment on the site by humans and animals (cattle and goats); an inadequate conservation programme for all the monuments, and inadequate community participation and awareness of associated benefits.

Long term major threats to the site will be addressed and mechanisms for involvement of the community and other stakeholders will be employed to ensure the sustainable conservation and continuity of the site. There is a need for better zoning of the property for planning in order to ensure development and agricultural uses do not impact adversely on the structures and buried archaeology.

### 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	Ruins	✗			
3.2.2	Cemeteries	✗			
3.2.3	Ancient well	✗			
3.2.4	Artifacts	✗			
3.2.5	Marine Vegetation	✗			
3.2.6	Ocean	✗			
3.2.7	Bird species	✗			
3.2.8	Building and homesteads		✗		
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

The attributes associated with the site have significant historic, archaeological, architectural, religious, artistic, social and economic value. Its state of conservation is well maintained and preserved. Regarding the previous Periodic Reporting and information used related to the Statement of Outstanding Universal Value (OUV) the attributes of the Site are well preserved although efforts needed especially to the monuments which located closely to the oceans as deteriorated due to sea erosion

## 4. Factors Affecting the Property

### 4.1. Buildings and Development

#### 4.1.1 - Housing

Previous answer Cycle 2 (01/10/2010):

- Relevant, Negative, Potential, Inside

<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"/>				

#### 4.1.2 - Commercial development

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

#### 4.1.3 - Industrial areas

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

#### 4.1.4 - Major visitor accommodation and associated infrastructure

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

#### 4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (01/10/2010):

- Relevant, Positive, Potential, Inside

<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"/>				
 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

Those factors mentioned in 4 affected the property positively except one on the issue of housing and development in 4.1.1 where there are Site encroachment and utilization of ancient coral stones for local houses as a result of the destruction of archaeologies.










### 4.2. Transportation Infrastructure

#### 4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (01/10/2010):

- Relevant, Positive, Negative, Potential, Outside

<input checked="" type="checkbox"/> 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 (01/10/2010):

- Not relevant










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

#### 4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (01/10/2010):

- Relevant, Positive, Potential, Outside

✕ 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 (01/10/2010):

- Not relevant

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

#### 4.2.5 - Effects arising from use of transportation infrastructure

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

	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

Most of the factors in 4.2 have a positive impact outside the site, especially ground transport infrastructure as the construction activities are in place for the purpose of improving roads but this mainly occurs at Kilwa Masoko where it is far from the Island.










### 4.3. Services Infrastructures

#### 4.3.1 - Water infrastructure

Previous answer Cycle 2 (01/10/2010):

- Relevant, Positive, Potential, Inside, Outside

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

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







#### 4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (01/10/2010):

- Relevant, Positive, Potential, Inside, Outside

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









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

Positive 							
Negative 							

#### 4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (01/10/2010):


- Not relevant

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

#### 4.3.4 - Localised utilities

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

#### 4.3.5 - Major linear utilities

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

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

In 4.3 the factors selected as relevant affecting the property positively outside the site as there introduction of new infrastructure system aiming at improving livelihood sustainability to the communities surrounding the property though it happened outside the property especially in Kilwa Masoko where is in the mainland and is far from Kilwa Kisiwani and Songo Mnara WHS.

### 4.4. Pollution

#### 4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (01/10/2010):

- Relevant, Negative, Potential, Outside

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

#### 4.4.2 - Ground water pollution

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

#### 4.4.3 - Surface water pollution

Previous answer Cycle 2 (01/10/2010):


- Not relevant

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

#### 4.4.4 - Air pollution

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

#### 4.4.5 - Solid waste

Previous answer Cycle 2 (01/10/2010):

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

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

#### 4.4.6 - Input of excess energy

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

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

#### 4.5. Biological resource use/modification

##### 4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (01/10/2010):

- Relevant, Positive, Potential, Outside

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

##### 4.5.2 - Aquaculture

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

##### 4.5.3 - Land conversion

Previous answer Cycle 2 (01/10/2010):

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

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

##### 4.5.4 - Livestock farming/Grazing of domesticated animals

Previous answer Cycle 2 (01/10/2010):

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

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

##### 4.5.5 - Crop production

Previous answer Cycle 2 (01/10/2010):

- Relevant, Negative, Potential, Outside

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

#### 4.5.6 - Commercial wild plant collection

Previous answer Cycle 2 (01/10/2010):

- Not relevant

Relevant

✕ Not relevant

#### 4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (01/10/2010):

- Not relevant

Relevant

✕ Not relevant

#### 4.5.8 - Commercial hunting

Previous answer Cycle 2 (01/10/2010):

- Not relevant

Relevant

✕ Not relevant

#### 4.5.9 - Subsistence hunting

Previous answer Cycle 2 (01/10/2010):

- Not relevant

Relevant

✕ Not relevant

#### 4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (01/10/2010):

- Relevant, Negative, Current, Potential, Outside

Relevant

✕ Not relevant

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

The factors in 4.5.4 and 4.5.5 selected as relevant due to the Presence of settlements near to the site influencing the local community to engage in the cultivation of crop and grazing of domesticated animals within the site as it weakens ruins but also it consuming mangroves shoots.

### 4.6. Physical resource extraction

#### 4.6.1 - Mining

Previous answer Cycle 2 (01/10/2010):

- Not relevant

Relevant

✕ Not relevant

#### 4.6.2 - Quarrying

Previous answer Cycle 2 (01/10/2010):

- Not relevant

Relevant

✕ Not relevant

#### 4.6.3 - Oil and gas

Previous answer Cycle 2 (01/10/2010):

- Not relevant

Relevant

✕ Not relevant

#### 4.6.4 - Water (extraction)

Previous answer Cycle 2 (01/10/2010):

- Not relevant

Relevant

✕ Not relevant

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

### 4.7. Local conditions affecting physical fabric

#### 4.7.1 - Wind














Previous answer Cycle 2 (01/10/2010):

- Relevant, Negative, Potential, Inside

✕ Relevant

Not relevant
















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

#### 4.7.2 - Relative humidity

Previous answer Cycle 2 (01/10/2010):

- Relevant, Negative, Current, Inside

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













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

#### 4.7.3 - Temperature

Previous answer Cycle 2 (01/10/2010):

- Relevant, Negative, Current, Potential, Inside


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

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

#### 4.7.4 - Radiation/Light

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

#### 4.7.5 - Dust

Previous answer Cycle 2 (01/10/2010):

- Not relevant















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

#### 4.7.6 - Water (rain/water table)

Previous answer Cycle 2 (01/10/2010):

- Relevant, Negative, Current, Inside


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

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

#### 4.7.7 - Pests

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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














#### 4.7.8 - Micro-organisms

Previous answer Cycle 2 (01/10/2010):

- Relevant, Negative, Current, Inside

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

	Impact		Origin		Trend of impact		
--	--------	--	--------	--	-----------------	--	--

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

The factors selected as relevant in 4.7 are affecting the property negatively due to the existence of bare areas and the closeness of the site to the ocean, as a result, some of the monuments located close to the ocean eroded caused by the strong wind.

### 4.8. Social/Cultural uses of heritage

#### 4.8.1 - Ritual/Spiritual/Religious and associative uses

Previous answer Cycle 2 (01/10/2010):

- Relevant, Negative, Current, Inside

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

#### 4.8.2 - Society's valuing of heritage

Previous answer Cycle 2 (01/10/2010):


- Relevant, Positive, Potential, Outside

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

#### 4.8.3 - Indigenous hunting, gathering and collecting

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

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

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

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

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

#### 4.8.6 - Impacts of tourism/Visitation/Recreation

Previous answer Cycle 2 (01/10/2010):

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

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

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

**4.9. Other human activities**

**4.9.1 - Illegal activities**

Previous answer Cycle 2 (01/10/2010):

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

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

**4.9.2 - Deliberate destruction of heritage**

Previous answer Cycle 2 (01/10/2010):

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

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

**4.9.3 - Military training**

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

**4.9.4 - War**

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

**4.9.5 - Terrorism**

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

**4.9.6 - Civil unrest**

Previous answer Cycle 2 (01/10/2010):

- 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**

**4.10. Climate change and severe weather events**

**4.10.1 - Storms**

Previous answer Cycle 2 (01/10/2010):

- Relevant, Negative, Current, Potential, Inside

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

**4.10.2 - Flooding**

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

**4.10.3 - Drought**

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

#### 4.10.4 - Desertification

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

#### 4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (01/10/2010):

- Relevant, Negative, Current, Potential, Inside

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

	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	➡ Stable	📈 Increasing
🟢 Positive							
🔴 Negative ✕	✕	✕	✕				📈

#### 4.10.6 - Temperature change

Previous answer Cycle 2 (01/10/2010):

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

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

	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	➡ Stable	📈 Increasing
🟢 Positive							
🔴 Negative ✕	✕		✕	✕			📈

#### 4.10.7 - Other climate change impacts

Previous answer Cycle 2 (01/10/2010):

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

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

	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	➡ Stable	📈 Increasing
🟢 Positive							
🔴 Negative ✕	✕		✕				📈

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

The occurrence of severe current waves causing disintegration of masonry, on the other hand, water immersion on ancient ruins due to the open coastal areas.

#### 4.11. Sudden ecological or geological events

##### 4.11.1 - Volcanic eruption

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

##### 4.11.2 - Earthquake

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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















##### 4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (01/10/2010):

- Relevant, Negative, Potential, Inside, Outside

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


	Impact	Origin	Trend of impact
--	--------	--------	-----------------

Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative 							

#### 4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (01/10/2010):

- Not relevant













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

#### 4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (01/10/2010):

- 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 (01/10/2010):

- 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

The occurrence of tidal waves causing disintegration of masonry, on the other hand, water immersion on ancient ruins due to the open coastal areas. furthermore, the fire was due to the existence of outgrowths dry particularly in summer, as a result, the presence of fire led into the destruction of the ruins fabric, weakening of masonry and destruction of vegetative cover in the Site.

#### 4.12. Invasive/alien species or hyper-abundant species

##### 4.12.1 - Translocated species

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

##### 4.12.2 - Invasive/Alien terrestrial species

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

##### 4.12.3 - Invasive/Alien freshwater species

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

##### 4.12.4 - Invasive/Alien marine species

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

#### 4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

#### 4.12.6 - Modified genetic material

Previous answer Cycle 2 (01/10/2010):

- Not relevant

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

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

#### 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 (01/10/2010):

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

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

##### 4.13.5 - 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 (01/10/2010):

- 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 (01/10/2010):

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

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

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






The factors selected in 4.13 concerning management and Institutional factors have a positive impact on the property since the protection and site management needs both financial and human factors, a good management system on the protection of cultural heritage resources.

#### 4.14. Other factor(s)

##### 4.14.1 - Other factor(s)




































































#### 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						
4.3.3 Non-renewable energy facilities						
4.4 Pollution						
4.4.1 Pollution of marine waters						
4.5 Biological resource use/modification						
4.5.1 Fishing/collecting aquatic resources						
4.5.3 Land conversion						
4.5.4 Livestock farming/Grazing of domesticated animals						
4.5.5 Crop production						
4.7 Local conditions affecting physical fabric						
4.7.1 Wind						
4.7.2 Relative humidity						
4.7.3 Temperature						
4.7.6 Water (rain/water table)						
4.7.8 Micro-organisms						
4.8 Social/Cultural uses of heritage						
4.8.1 Ritual/Spiritual/Religious and associative uses						
4.8.2 Society's valuing of heritage						
4.8.6 Impacts of tourism/Visitation/Recreation						
4.9 Other human activities						
4.9.1 Illegal activities						
4.10 Climate change and severe weather events						
4.10.5 Changes to oceanic waters						
4.10.6 Temperature change						








						
4.10.7 Other climate change impacts						
						
4.11 Sudden ecological or geological events						
4.11.3 Tsunami/Tidal wave						
						
4.11.5 Erosion and siltation/Deposition						
						
4.11.6 Fire (wildfire)						
						
4.13 Management and institutional factors						
4.13.1 Management system/Management plan						
4.13.2 Legal framework						
4.13.3 Governance						
4.13.4 Management activities						
4.13.5 Financial resources						
4.13.6 Human resources						
4.13.7 Low impact research/monitoring activities						
4.13.8 High impact research/monitoring activities						
<b>Legend</b>  Current  Potential  Negative  Positive  Inside  Outside						

## 4.16. Assessment of current and potential positive and negative factors

### 4.16.1 - Assessment of current and potential negative and positive factors

#### 4.1 Buildings and Development

Name		Impact			Origin		Trend
4.1.1 Housing							
							
Spatial scale - Area affected by the factor							
	Restricted						
	Localised						
	Extensive						
	Widespread						
Temporal scale - Occurence of the impact							
	One off or rare						





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

Name	Impact			Origin		Trend
4.1.5 Interpretative and visitation facilities	+		📢	📍		➡

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

	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	<div> <div>+</div> <div></div> <div></div> </div>	<div> <div></div> <div></div> <div></div> </div>	<div> <div></div> <div></div> <div></div> </div>
	<div> <div></div> <div></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

### 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
4.3.3 Non-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
<b>Trend - Development over the last 6 years</b>	
	Decreasing
✕	Static
	Increasing

#### 4.4 Pollution

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

#### 4.5 Biological resource use/modification

Name	Impact	Origin	Trend
4.5.1 Fishing/collecting aquatic resources	<div><div>⊕</div><div></div><div>🗑️</div></div>	<div><div></div><div>🌿</div><div></div></div>	<div><div></div><div>📈</div><div></div></div>
<b>Spatial scale - Area affected by the factor</b>			
✕	Restricted		






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

Name	Impact	Origin	Trend
4.5.3 Land conversion	<div> <div>+</div> <div>⬇</div> <div>⬆</div> </div>	<div> <div>⦿</div> <div>↺</div> </div>	<div> <div>↗</div> </div>
	<div> <div>-</div> <div>⬇</div> <div>⬆</div> </div>	<div> <div>⦿</div> <div>↺</div> </div>	<div> <div>↗</div> </div>

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



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

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





<b>Spatial scale - Area affected by the factor</b>	
	Restricted
	Localised
✕	Extensive
	Widespread

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

<b>Impact - Impact on the attributes</b>	
	Insignificant
✕	Minor
	Significant
	Major

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





<b>Trend - Development over the last 6 years</b>	
	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.5.5 Crop production			
	 		

<b>Spatial scale - Area affected by the factor</b>	
	Restricted
✕	Localised





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

#### 4.7 Local conditions affecting physical fabric

Name	Impact			Origin		Trend
4.7.1 Wind						
						

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

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

Name	Impact	Origin	Trend
4.7.2 Relative humidity			
	 		






<b>Spatial scale - Area affected by the factor</b>	
	Restricted
✕	Localised
	Extensive
	Widespread

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

<b>Impact - Impact on the attributes</b>	
	Insignificant
✕	Minor
	Significant
	Major






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

<b>Trend - Development over the last 6 years</b>	
	Decreasing
✕	Static
	Increasing

Name	Impact	Origin	Trend
4.7.3 Temperature			
	 	 	





<b>Spatial scale - Area affected by the factor</b>	
	Restricted

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

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





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

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





Name	Impact	Origin	Trend
4.7.8 Micro-organisms			
	 		

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

## 4.8 Social/Cultural uses of heritage

Name	Impact	Origin	Trend
4.8.1 Ritual/Spiritual/Religious and associative uses			
	 		
<b>Spatial scale - Area affected by the factor</b>			

	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
4.8.2 Society's valuing 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

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

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

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

Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major

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

## 4.9 Other human activities

Name	Impact			Origin		Trend
4.9.1 Illegal activities						

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

#### 4.10 Climate change and severe weather events

Name	Impact			Origin		Trend
4.10.5 Changes to oceanic waters						
<b>Spatial scale - Area affected by the factor</b>						
	Restricted					
	Localised					
	Extensive					
	Widespread					
<b>Temporal scale - Occurrence of the impact</b>						
	One off or rare					
	Intermittent or sporadic					
	Frequent					
	On-going					
<b>Impact - Impact on the attributes</b>						



	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
4.10.6 Temperature change						

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

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




## 4.11 Sudden ecological or geological events

Name	Impact	Origin	Trend
4.11.3 Tsunami/Tidal wave			
<b>Spatial scale - Area affected by the factor</b>			
	Restricted		
✕	Localised		
	Extensive		
	Widespread		
<b>Temporal scale - Occurrence of the impact</b>			
	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
4.11.5 Erosion and siltation/Deposition						
						

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
4.11.6 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

### 4.13 Management and institutional factors

Name	Impact	Origin	Trend
4.13.1 Management system/Management plan			





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

	Restricted
✕	Localised
	Extensive
	Widespread

#### Temporal scale - Occurrence of the impact





	One off or rare
✕	Intermittent or sporadic

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

Name	Impact			Origin		Trend
4.13.2 Legal framework						

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

Name	Impact			Origin		Trend
4.13.5 Financial resources	+		📌	📍		→

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

Name	Impact			Origin	Trend
4.13.8 High impact research/monitoring activities					

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

#### 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	Ruins	×			
4.18.1.2	Ancient well	×			
4.18.1.3	Cemetaries	×			
4.18.1.4	Ocean		×		
4.18.1.5	Vegetation	×			

### 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 **do not limit the ability to maintain** the property's Outstanding Universal Value but they **could be improved**

**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 **do not limit** the ability to maintain the property's Outstanding Universal Value but they could be improved

**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**

The boundaries and buffer zones of the Property are well known and recognized by both the management authority and local community however more efforts have been started to complete the final draft of the land use plan of the property whereby soon after its completion we will improve the boundaries and buffer zone of the Property.

#### 5.2. Protective Measures

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

The legal framework for protection of cultural heritage in Tanzania goes back to the 1930s with the various ordinances and decrees that have their roots in the colonial administration. As such today Kilwa Kisiwani and Songo Mnara are protected monuments under the Preservation of Monuments Ordinance 1937 and the Antiquities Act of 1964; this has been further reviewed in 1979.

Source: 2006 Management Plan, par. 5

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

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

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

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

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

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

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

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

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

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

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

### 5.3. Management System/Management Plan

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

Public management system at national level

If 'Other', please specify

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

Traditional ways of management recognised by local communities and other specific groups
Governance mechanisms that foster and respect traditional practices, knowledge and uses of the property
Mechanisms to promote equal participation among and within groups, including different levels of authority, local communities, indigenous people, women and men, and other specific groups
A code of practice developed by local communities or other groups
A management plan

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

The management system of the property is at the national level however we also encourage traditionally ways of management as recognized by local communities at the property for a better site protection and management.

#### 5.3.4 - Management Documents

Title	Status	Available	Date	Link to source
Kilwa Kisiwani and Songo Mnara World Heritage Sites. Conservation and Development Plan	N/A	Available	2001	
Site Management Plan. The Ruins of Kilwa Kisiwani and the Ruins of Songomnara (January 2006). Scanned as mgmt144-2006.pdf 87 pp + attached Map 2:	N/A	Available	2006	

#### Comment

Currently, the GMP can be found in this link <https://drive.google.com/file/d/1b9S77N2uToTDJH8isCG4nBQBAmORf54T/view?usp=sharing>

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

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

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

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

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

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

We had a program with ICOMOS last December 2018 accessing the impact of climate change on the property to the monuments located close to the oceans particularly in Gereza fort Malindi and Makutani Palace. So as to find mitigation measures to rescue those monuments from deterioration.

#### 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

Some mitigation measures have been taken so as to reduce risks from disasters at the Property including; Physical intervention and erection of gabion at Husuni Kubwa (2003) and at Gereza Fort (2008), Planting of mangrove seedlings, Construction of protective stone wall around Makutani (2011) ( 2015 -16), and rock armor construction at Gereza Fort.

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

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

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

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

#### 5.3.13 - Is the management system being implemented?

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

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

An annual work/action plan **exists but few of its activities are being implemented**

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

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

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

		Not applicable	Non-existent	Poor	Fair	Good
5.3.16.1	Local communities					✗
5.3.16.2	Local/Municipal authorities					✗
5.3.16.3	Indigenous peoples				✗	
5.3.16.4	Landowners					✗
5.3.16.5	Women				✗	
5.3.16.6	Youth/Children				✗	
5.3.16.7	Researchers					✗
5.3.16.8	Local Visitors/Tourists					✗
5.3.16.9	National/International tourists					✗
5.3.16.10	Tourism Industry				✗	
5.3.16.11	Local businesses and industries				✗	
5.3.16.12	NGOs			✗		
5.3.16.13	Other specific groups		✗			
	If you selected 'Other specific groups', please specify					

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

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

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

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

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)	60 %	40 %
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)	40 %	60 %
6.1.1.7	Governmental (regional/provincial/state)	0 %	0 %
6.1.1.8	Governmental (local/municipal)	0 %	0 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	0 %	0 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	0 %	0 %
6.1.1.12	Other	0 %	0 %
		Total 100 %	Total 100 %

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

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

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

		From local communities %	From elsewhere %
6.1.6.1	Men	65 %	95 %
6.1.6.2	Women	35 %	5 %
		Total 100 %	Total 100 %

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

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

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

Conservation	Good
Environmental sustainability	Fair
Community participation and inclusion	Fair
Risk preparedness	Fair
Capacity development and education	Fair
Administration	Fair
Research and monitoring	Poor
Awareness raising and public information/communication	Fair
Marketing and promotion	Poor

Interpretation	Fair
Visitor management/tourism	Fair
Enforcement (custodians, police)	Fair

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

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

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

**Some use** has been made of the World Heritage Strategy for Capacity Building

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

Training and capacity building to the property has been done, including training on stone conservation courses where two Staff members participated in the course for the different period of the course one run by ICCROM in Mexico City and Chicanna Campeche in 2018. also the other course about risk preparedness workshop held in Namibia in 2016, two Conservators participated in the training.

**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**

**7. Scientific Studies and Research Projects**

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

Knowledge about the values and attributes of the World Heritage property is **acceptable** for most key areas but there are gaps

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

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

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

Research **results are 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**

**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	Poor
Researchers	Good
Local visitors	Good
National/international tourists	Good
Tourism industry	Good
Local businesses and industries	Fair
NGOs	Good
Other specific groups	Not applicable
If you selected 'Other specific groups', please describe	

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

There is a planned education and awareness programme for children and/or youth but it only partly meets the needs

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

Local communities
Local/municipal authorities
Indigenous peoples
Landowners
Women
Youth/children
Tourism industry
Local businesses and industries

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

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

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

**9. Visitor Management**

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

2988 / 2204 / 2767 / 2672 / 3231 /

**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 day (no overnight stay)

**9.4 - Please provide the source of information**

Guests register book

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

25 / 20 / 15 / 15 / 10 / 10 /

## 9.6 - Please provide the source of information

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

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

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

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

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

### 9.10 - Is the effectiveness of tourism management regularly monitored?

Yes, through the UNESCO Tourism Management Assessment Tool

If a different system, please specify

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

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

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

The 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 **many locations**, but **not 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

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

No

If 'Yes', please specify

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

## 10. Monitoring

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

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

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

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

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

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

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

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



World Heritage managers/coordinators and staff	Good
Local/municipal authorities	Fair
Local communities	Fair
Indigenous peoples	Fair
Landowners	Fair
Women	Fair
Researchers	Good
Tourism industry	Fair
Local businesses and industry	Good
NGOs	Fair
Other specific groups	Non-existent
If you selected 'Other specific groups', please specify	

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

Implementation is underway

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

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

### 11. Identification of Priority Management Needs

#### 11.1 - Identification of Priority Management Needs

5.2	<b>Protective Measures</b>	
5.2.3	An <b>adequate legal framework</b> for maintaining of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists <b>but there are some deficiencies in implementation</b>	
5.2.4	An <b>adequate legal framework</b> in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists <b>but there are some deficiencies in implementation</b>	✗
5.2.6	There is <b>acceptable capacity/resources</b> to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain	
5.3	<b>Management System/Management Plan</b>	
5.3.7	<b>Some use</b> has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	✗
5.3.9	<b>Some use</b> has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	✗
5.3.11	There is <b>coordination</b> between the range of administrative bodies involved in the management of the property, <b>but it could be improved</b>	
5.3.12	The management system/plan is <b>only partially adequate</b> to maintain the property's Outstanding Universal Value	
5.3.13	The management system at the property is <b>only being partially implemented</b>	
5.3.14	An annual work/action plan <b>exists for the property but few of the activities are being implemented</b>	
6.1	<b>Funding</b>	
6.1.3	The available <b>budget is acceptable</b> but <b>could be further improved</b> to fully meet the management needs of the World Heritage property	
6.1.7	Human resources <b>partly meet</b> the management needs of the World Heritage property	✗
6.1.10	<b>Some use</b> has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	✗
6.1.12	<b>A site-based</b> capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, <b>but most technical work is carried out by external staff</b>	✗
7	<b>Scientific Studies and Research Projects</b>	
7.2	There is <b>considerable research</b> in the World Heritage property but it is <b>not directed towards management needs and/or improving understanding of Outstanding Universal Value</b>	
7.3	Research <b>results are shared</b> with local communities and partners <b>but there is no active outreach</b> to national or international agencies	
8	<b>Education, Information and Awareness Building</b>	
8.2	There is a planned education and awareness programme for children and/or youth <b>but it only partly meets the needs</b>	✗
9	<b>Visitor Management</b>	

9.7	There is a <b>strategy</b> to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are <b>some deficiencies in implementation</b>	✕
9.11	There is <b>contact</b> but this is largely confined to administrative or regulatory mattersThere is contact between those responsible for the World Heritage property and the tourism industry but this is <b>largely confined to administrative or regulatory matters</b>	✕

Please select 1 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

4.1	Buildings and Development						
4.1.1	Housing						
4.5	Biological resource use/modification						
4.5.3	Land conversion	Currently, most of the attributes which are affected are those located close to the oceans due to changes of climate as they affected by sea wave actions like Makutani Palace, Malindi Mosque, Gereza fort and Husuni Kubwa Palace.	Several actions has been taken to protect those affected monuments including construction of sea wall along with Gereza fort so as to reduce strong wind and wave action going direct to the monuments in order to stop sea erosion.	We have been working and doing site assessments each day in order to protect the ruins.	The construction of a sea wall took almost 1 - 2 years.	UNESCO, WHF	We managed to reduce the speed of sea erosion along Gereza Fort although more mitigation measures needed in order to stop sea erosion.
4.5.4	Livestock farming/Grazing of domesticated animals	Criteria iii, Great Mosque, Makutani Palace and Small Mosque	Action has been taken as we had a meetings with local communities including those having animals in the Island discussing with them not to pass animals close to the ruins as we also educate them on the importance of protecting the monuments.	Collaborated with ruins commitee and local securities in the Island as we surveying the site every day to make sure that no animals passed close to the ruins.	day to day.	Antiquities office, Ruins commitee and local securities	The site is in good condition.
4.7	Local conditions affecting physical fabric						
4.7.3	Temperature	None	None	None	None	None	None
4.7.8	Micro-organisms						
4.10	Climate change and severe weather events						
4.10.5	Changes to oceanic waters	Most of the affected attributes by climate change are those located along the oceans like Gereza Fort, Makutani and Husuni Kubwa Palace.	We worked at Gereza Fort by building a sea wall to reduce wave action directly to the ruins. But also We requested International Assistant to UNESCO so as to run a program of mangrove plantation close to the monuments which located along with the ocean.	Site assessment carried out every day.	Is a day to day work.	We got an assistant from UNESCO to construct a sea wall.	We managed to reduce erosion at Gereza Fort although more actions needed in order to stop erosion to those monuments located along the oceans.
4.10.6	Temperature change	Criteria iii	we have planned to plant trees especially mangrove trees to the open areas close to oceans as a first means of protecting the site against changes in temperature.	through cooperation with local communities, we will arrange the team (securities) to take care of the mangrove trees planted in place but also site assessment will be carried three days per week.	Monday - Sunday for six months.	Tanzania Wildlife Management Authority and Kilwa District Authority.	To some extent, the action that we will take will help to minimize temperature changes within and outside the site.

4.10.7	Other climate change impacts	None	None	None	None	None	None
4.11	<b>Sudden ecological or geological events</b>						
4.11.3	Tsunami/Tidal wave	None	None	None	None	None	No comment.
4.11.5	Erosion and siltation/Deposition	Criteria iii	we did last project 2016 on constructing the wall near Gereza fort which have much affected by sea erosion because of strong wave action which goes direct to Gereza, as a result, it eroded some part of the building which located close to the oceans.	We are doing site assessment two days per week as we realize that the area where we constructed the wall to prevent wave action to go direct to the ruins is good. but still, the site has challenges especially to the other ruins located to the sea.	Everyday	Tanzania Wildlife Management Authority (TAWA).	We requested International Assistant fund to UNESCO so as to restore some part of the building in Husuni Kubwa Palace, the stairs which eroded due to wave and tidal action but also to plant mangrove to the open areas so as to rescue the monuments.

Question not completed

## 12.2. Summary - Management Needs

### 12.2.1 - Summary - Management Needs

5.2	Protective Measures				
		Actions	Timeframe	Lead agency (and others involved)	More info / comment
5.2.4	An <b>adequate legal framework</b> in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists <b>but there are some deficiencies in implementation</b>	Actions have been taken to establish the buffer zone for maintaining the Outstanding Universal Value of the property and the work is in progress.	3 months, from October - December 2019.	Tanzania Wildlife Management Authority (TAWA)	After completion we will submit a softcopy and hardcopy concerning buffer zone of the property to the WHC.
5.3	Management System/Management Plan				
5.3.7	<b>Some use</b> has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	We collaborated with ICOMOS during last December 2018 worked on assessing the impact of climate change to the Ruins of Kilwa Kisiwani and Ruins of Songo Mnara WHS.	2 years	ICOMOC	Mitigation measures will be found out and we will work on them so as to protect the ruins.
5.3.9	<b>Some use</b> has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	- Wall construction at Gereza Fort - requesting International Assistant so as to plant mangrove close to the monuments located along the ocean.	2016 up to date.	UNESCO and WHC	None
6.1	Funding				

6.1.7	Human resources <b>partly meet</b> the management needs of the World Heritage property	More actions have been taken to add the number of human resources to meet the management needs of the World Heritage Property.	On going process	TAWA	None.
6.1.10	<b>Some use</b> has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	Capacity development has been carried out at the World Heritage Property to the Antiquities Staff and to the local communities especially the local tour guide.	2014 - 2019	UNESCO, ICCROM and EU	Antiquities Staff and few people from the local community-acquired skills on conservation and guiding services
6.1.12	<b>A site-based</b> capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, <b>but most technical work is carried out by external staff</b>	The capacity building plan has been carried out at the World Heritage Property to the Antiquities Staff and to the local communities especially the local tour guide.	2014 to date	UNESCO, EU	None

8	Education, Information and Awareness Building				
8.2	There is a planned education and awareness programme for children and/or youth <b>but it only partly meets the needs</b>	We had an outreach program educating Children from schools and involving them in conservation work.	1 - 12 Months	Tanzania Wildlife Management Authority (TAWA)	None

9	Visitor Management				
9.7	There is a <b>strategy</b> to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are <b>some deficiencies in implementation</b>	We worked as a team with the local tour guide and security to manage visitors and tourism activity.	Throughout a year.	Tanzania Wildlife Management Authority (TAWA)	None
9.11	There is <b>contact</b> but this is largely confined to administrative or regulatory mattersThere is contact between those responsible for the World Heritage property and the tourism industry but this is <b>largely confined to administrative or regulatory matters</b>	None	None	None	None

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

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

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

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

The State of Conservation of the property is maintained. Mostly challenges are to the monuments along the coastal sea as they affected by sea erosion but the challenges have been addressed for effective mitigation measures.

### 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	No impact
Recognition	Positive
Education	No impact
Infrastructure development	No impact
Funding for the property	Positive
International cooperation	Very 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	No impact
Social inclusion and equity, and improvement of opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion, or economic or other status	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	Negative
If 'Other', please specify	

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

None

### 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

The good practice in protection, Identification, conservation, and management of World Heritage property is by involving local communities in the process, educating them on how to conserve the property as they are the first owners of the property. But also we do apply traditional methods from local communities in conservation

and site protection.

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

Sustainable Development
State of Conservation
Management
Capacity Building

### 15. Assessment of the Periodic Reporting Exercise

#### 15.1. Relevance of Periodic Reporting

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

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

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

State Party	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

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

The data used from the cycle of periodic reporting will use them to improve our management plan as well as state of conservation of the property.

#### 15.3. Timing and resources

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

Governmental institutions responsible for cultural and natural heritage
Site Manager/Coordinator World Heritage property staff
Focal points of other international conventions/programmes
UNESCO National Commission
External experts

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

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

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

Yes

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

7 Hours per day / 4 Hours per day / 8 Hours per day /
---

##### 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

More improvement needed on clarification of questions

## 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	Good
ICOMOS International	Good
IUCN International	Good
ICCROM international/regional	Good
ICOMOS national/regional	Good
IUCN national/regional	Good

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

UNESCO World Heritage Centre	Good
State Party Representative (national Focal Point)	Good
UNESCO other sectors (e.g. field office)	Good
National Commission for UNESCO	Good
ICOMOS International	Good
ICCROM International/regional	Good
ICOMOS national/regional	Good
IUCN national/regional	Good
IUCN International	Good

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

Yes

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

## 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 questions provided through this periodic reporting were much helpful as we understand well about different features in World Heritage Properties including values and attributes of the property, authenticity, and integrity of the property State of Conservation and what to do in order to improve State of conservation to the property.

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