

# Megalithic Jar Sites in Xiengkhuang – Plain of Jars

## 1. World Heritage Property Data

### 1.1 - Name of World Heritage property


Megalithic Jar Sites in Xiengkhuang – Plain of Jars

### 1.2 - World Heritage property details

### 1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Site 1	19.431 / 103.152	33.97	89.61	123.58	
Site 2	19.319 / 103.154	13.19	133	146.19	
Site 3 – Groups 1 & 3	19.293 / 103.151	12.31	352.75	365.06	
Site 3 – Group 2	19.291 / 103.149	0.38	?	0.38	
Site 3 – Group 4	19.294 / 103.154	0.53	?	0.53	
Site 3 – Group 5	19.296 / 103.159	1.32	?	1.32	
Site 3 – Group 7	19.289 / 103.142	5.6	?	5.6	
Site 8	19.284 / 103.153	8.39	?	8.39	
Site 12	19.483 / 103.433	1.25	1.76	3.01	
Site 21	19.478 / 103.087	32.34	146.89	179.23	
Site 23	19.545 / 103.695	24.44	33.41	57.85	
Site 25	19.63 / 103.096	8.03	6.14	14.17	
Site 28	19.571 / 102.887	0.38	6.73	7.11	
Site 42	19.589 / 103.568	22.66	114.88	137.54	
Site 52	19.495 / 103.432	9.77	127.77	137.54	
<b>Total (ha)</b>		<b>174.56</b>	<b>1012.94</b>	<b>1187.5</b>	

### 1.4 - Map(s)

Title	Date	Link to source
Megalithic Jar Sites in Xiengkhuang – Plain of Jars - Maps of the inscribed property	2019	

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

## 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

There is no any relevant or no applicable for the above at our site.

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

No

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

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)

Not Applicable

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

No

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

Not Applicable

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

Not aware

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

Not Applicable

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

More than 2100 tubular-shaped megalithic stone jars used for funerary practices in the Iron Age give the Plain of Jars its name. This serial property of 15 components contains 1325 of these large carved stone jars, stone discs (possibly lids for the jars), secondary burials, grave markers, quarries, manufacturing sites, grave goods and other features. Located on hill slopes and spurs surrounding the central plateau, the jars are large, well-crafted, and required technological skill to produce and move from the quarry locations to the funerary sites. The jars and associated elements are the most prominent evidence of the Iron Age civilisation that made and used them, about which little is known. The sites are dated from between 500 BCE and 500 CE (and possibly up to as late as 800 CE). The jars and associated archaeological features provide evidence of these ancient cultural practices, including associated social hierarchies. The Plain of Jars is located at an historical crossroads between two major cultural systems of Iron Age southeast Asia – the Mun-Mekong system and the Red River/Gulf of Tonkin system. Because the area is one that facilitated movement through the region, enabling trade and cultural exchange, the distribution of the jars sites is thought to be associated with overland routes.

**Criterion (iii):** The Plain of Jars exhibits an exceptional testimony to the civilisation that made and used the jars for their funerary practices over a period from approximately 500 BCE to sometime after 500 CE. The size of the megalithic jars, and their large number and wide distribution within the Province of Xiengkhuang is remarkable, and the serial property of 15 components contains a range of sites that can attest to the quarrying, manufacturing, transportation and use of the funerary jars over this lengthy period of southeast Asian cultural histories.

Integrity

The integrity of the serial property is based on the material evidence contained in the 15 components, the intactness of the individual components and the series as a whole, and the relatively stable state of conservation of the attributes. There are impacts on the visual integrity of some components, such as the construction of new houses and Buddhist temple outside the buffer zone for Site 1; poorly sited roads/tracks within several components; and conservation problems and intrusive constructions within Site 3. Some attributes have been damaged in the past by bombing and other effects of war, and by cattle grazing.

Authenticity

The authenticity of the serial property is based on the form, design, materials and locations of the megalithic jars and other attributes such as lids, secondary burials and archaeological deposits. For the most part, the materials are original, located in their original locations, with relatively little disturbance to the archaeological deposits. While past factors have damaged the jars and their settings, their abundance, antiquity and condition support the authenticity of the serial property.

Management and protection requirements

The serial property is protected under the Law on National Heritage 2013, supported by the Decree of the President of the Lao People's Democratic Republic on the Preservation of Cultural, Historical and Natural Heritage 1997, and the Provincial Governor's Decree concerning the Management and Conservation of the Plain of Jars World Heritage Sites No. 996. In addition, Decree No. 870 concerning Establishment and Operation of Plain of Jars Heritage Technical Division sets up the structure, duties of the newly-established site management office. Provincial governor's Decree No. 995 provides a mechanism for funding site conservation through revenue sharing from tourism. Implementation of the mechanisms of protection occurs at the national, provincial, district and village levels. Coordination is provided by the National Committee for World Heritage and the Xiengkhuang Heritage Steering Committee. A 5-year action plan of specific projects has been developed, including an archaeological research plan, as well as resources for fencing, basic visitor facilities, road improvements, implementation of the national heritage law, and production of interpretive materials. The day-to-day management of most components is provided by nearby villages based on contracts established with the Provincial Government; and a formula for sharing the income from ticket sales with local communities is in place.

The main factors affecting this property are processes of natural deterioration and future development pressures. The State Party has recently achieved the clearance of UXO from the components, commendably removing a challenging barrier to access, research and safety.

The management system requires further development, including the establishment of a management plan and a conservation plan to ensure coordination and consistent conservation approaches, and to pursue needed longer-term strategic improvements. A number of aspects of the management system are yet to be fully implemented, such as the arrangements for Heritage Impact Assessment. Interpretation and provision of information about the sites to visitors are modest and should be enhanced in the longer term, particularly in light of continuing archaeological research and sustainable tourism initiatives for the Province.

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
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3.2.1	Shape and designs - jars, lids, stone discs, etc.	✕			
3.2.2	Materials - type of stones (sand stone, etc.)	✕			
3.2.3	Uses and characteristics of uses - funerals, cremation.	✕			
3.2.4	Techniques - original processes, techniques and methods on crafting and cutting of the stones.	✕			
3.2.5	Locations and placements - locations of the jars (bottom of hills, middle of hills, ridge of hills or valleys.	✕			
3.2.6	Number of jars found.	✕			
3.2.7					
3.2.8					
3.2.9					
3.2.10					
3.2.11					
3.2.12					
3.2.13					
3.2.14					
3.2.15					

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

There is no more comments or suggestions.

## 4. Factors Affecting the Property

### 4.1. Buildings and Development

#### 4.1.1 - Housing

Relevant	✕ Not relevant
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#### 4.1.2 - Commercial development

Relevant	✕ Not relevant
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#### 4.1.3 - Industrial areas

Relevant	✕ Not relevant
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#### 4.1.4 - Major visitor accommodation and associated infrastructure

Relevant	✕ Not relevant
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#### 4.1.5 - Interpretative and visitation facilities

Relevant	✕ Not relevant
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#### 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

N/A

### 4.2. Transportation Infrastructure












#### 4.2.1 - Ground transport infrastructure

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

#### 4.2.2 - Underground transport infrastructure

Relevant	✕ Not relevant
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#### 4.2.3 - Air transport infrastructure

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

#### 4.2.4 - Marine transport infrastructure

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

Relevant	✕ Not relevant
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#### 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

N/A

### 4.3. Services Infrastructures

#### 4.3.1 - Water infrastructure

Relevant	✕ Not relevant
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#### 4.3.2 - Renewable energy facilities

✕ 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

Relevant	✕ Not relevant
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#### 4.3.4 - Localised utilities

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

#### 4.3.5 - Major linear utilities

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

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

These things are not planned at the moment, but if they are plans for the future, they may affect to the properties somehow.

### 4.4. Pollution

#### 4.4.1 - Pollution of marine waters

Relevant	✕ Not relevant
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#### 4.4.2 - Ground water pollution

Relevant	✕ Not relevant
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#### 4.4.3 - Surface water pollution

Relevant	✕ Not relevant
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#### 4.4.4 - Air pollution

Relevant	✕ Not relevant
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#### 4.4.5 - Solid waste

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

#### 4.4.6 - Input of excess energy

Relevant	✕ Not relevant
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#### 4.4.7 - Please comment as necessary on how the factors selected as relevant in 4.4 are affecting the property either negatively or positively

Not Applicable

### 4.5. Biological resource use/modification

#### 4.5.1 - Fishing/collecting aquatic resources

Relevant	✕ Not relevant
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#### 4.5.2 - Aquaculture

Relevant	✕ Not relevant
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#### 4.5.3 - Land conversion

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

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

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

#### 4.5.5 - Crop production

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

#### 4.5.6 - Commercial wild plant collection

Relevant	✕ Not relevant
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#### 4.5.7 - Subsistence wild plant collection

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

#### 4.5.8 - Commercial hunting

Relevant	✕ Not relevant
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#### 4.5.9 - Subsistence hunting

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

#### 4.5.10 - Forestry/Wood production

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

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

There might be more activities as we may not be able to forecast regarding to the livelihood occurring near the heritage sites. But these activities should be minimize by raising the awareness to the communities in the villages and nearby village to understand and help to protect the negative impacts to the properties.

### 4.6. Physical resource extraction

#### 4.6.1 - Mining

Relevant	✕ Not relevant
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#### 4.6.2 - Quarrying

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

#### 4.6.3 - Oil and gas

Relevant	✕ Not relevant
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#### 4.6.4 - Water (extraction)

Relevant	✕ Not relevant
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#### 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

Not Applicable

### 4.7. Local conditions affecting physical fabric

#### 4.7.1 - Wind

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

#### 4.7.2 - Relative humidity

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

#### 4.7.3 - Temperature

Relevant				✕ Not relevant			
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#### 4.7.4 - Radiation/Light

Relevant				✕ Not relevant			
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#### 4.7.5 - Dust

Relevant				✕ Not relevant			
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#### 4.7.6 - Water (rain/water table)

Relevant				✕ Not relevant			
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#### 4.7.7 - Pests

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

#### 4.7.8 - Micro-organisms

Relevant				✕ Not relevant			
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#### 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

N/A

### 4.8. Social/Cultural uses of heritage

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

Relevant				✕ Not relevant			
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#### 4.8.2 - Society's valuing of heritage

Relevant				✕ Not relevant			
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#### 4.8.3 - Indigenous hunting, gathering and collecting

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



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

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

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

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

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

✕ 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

Not applicable

#### 4.9. Other human activities

##### 4.9.1 - Illegal activities

Relevant	✕ Not relevant
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##### 4.9.2 - Deliberate destruction of heritage

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

##### 4.9.3 - Military training

Relevant	✕ Not relevant
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##### 4.9.4 - War

Relevant	✕ Not relevant
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##### 4.9.5 - Terrorism

Relevant	✕ Not relevant
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##### 4.9.6 - Civil unrest

Relevant	✕ Not relevant
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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

Not applicable

4.10. Climate change and severe weather events

4.10.1 - Storms

Relevant

✕ Not relevant

4.10.2 - Flooding

Relevant

✕ Not relevant

4.10.3 - Drought

Relevant

✕ Not relevant

4.10.4 - Desertification

Relevant

✕ Not relevant

4.10.5 - Changes to oceanic waters

Relevant

✕ Not relevant

4.10.6 - Temperature change

Relevant

✕ Not relevant

4.10.7 - Other climate change impacts

Relevant

✕ Not relevant

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

not applicable

4.11. Sudden ecological or geological events

4.11.1 - Volcanic eruption

Relevant

✕ Not relevant

4.11.2 - Earthquake

✕ Relevant

Not relevant

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

4.11.3 - Tsunami/Tidal wave

Relevant

✕ Not relevant

4.11.4 - Avalanche/Landslide

Relevant

✕ Not relevant

4.11.5 - Erosion and siltation/Deposition

✕ Relevant









Not relevant

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

4.11.6 - Fire (wildfire)

✕ 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**

Not applicable












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

##### 4.12.1 - Translocated species

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











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

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

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

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

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

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

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

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

##### 4.12.5 - Hyper-abundant species

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

##### 4.12.6 - Modified genetic material

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**

Not applicable

#### 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

✕ 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

✕ 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

✕ 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

Upon we have these systems and frameworks, they should impact more both positive and negative results in the future for the heritage management.

#### 4.14. Other factor(s)

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







N/A - This means we cannot think of any other factors more than above.

#### 4.15. Factors Summary Table

##### 4.15.1 - Factors Summary Table

Name	Impact		Origin		Trend	
4.2 Transportation Infrastructure						
4.2.1 Ground transport infrastructure						
4.2.3 Air transport infrastructure						
4.3 Services Infrastructures						
4.3.2 Renewable energy facilities						
4.3.4 Localised utilities						
4.3.5 Major linear utilities						
4.4 Pollution						
4.4.5 Solid waste						
4.5 Biological resource use/modification						
4.5.3 Land conversion						
4.5.4 Livestock farming/Grazing of domesticated animals						
4.5.5 Crop production						
4.5.7 Subsistence wild plant collection						
4.5.9 Subsistence hunting						
4.5.10 Forestry/Wood production						
4.6 Physical resource extraction						
4.6.2 Quarrying						
4.7 Local conditions affecting physical fabric						
4.7.1 Wind						









4.7.2 Relative humidity						
4.7.7 Pests						
4.8 Social/Cultural uses of heritage						
4.8.3 Indigenous hunting, gathering and collecting						
4.8.4 Changes in traditional ways of life and knowledge system						
4.8.5 Identity, social cohesion, changes in local population and community						
4.8.6 Impacts of tourism/Visitation/Recreation						
4.9 Other human activities						
4.9.2 Deliberate destruction of heritage						
4.11 Sudden ecological or geological events						
4.11.2 Earthquake						
4.11.5 Erosion and siltation/Deposition						
4.11.6 Fire (wildfire)						
4.12 Invasive/alien species or hyper-abundant species						
4.12.2 Invasive/Alien terrestrial species						
4.12.3 Invasive/Alien freshwater species						
4.13 Management and institutional factors						
4.13.1 Management system/Management plan						
4.13.2 Legal framework						
4.13.3 Governance						
4.13.4 Management activities						
4.13.5 Financial resources						
4.13.6 Human resources						
4.13.7 Low impact research/monitoring activities						
4.13.8 High impact research/monitoring activities						

Legend	 Current	 Potential	 Negative	 Positive	 Inside	 Outside
--------	---	---	--	--	--	---





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

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

#### 4.2 Transportation Infrastructure

Name	Impact			Origin		Trend
4.2.1 Ground transport infrastructure						
						

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

Name	Impact			Origin		Trend
4.2.3 Air transport infrastructure						
						

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

✕	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











### 4.3 Services Infrastructures

Name	Impact			Origin	Trend
4.3.2 Renewable energy 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

Name	Impact	Origin	Trend
4.3.4 Localised utilities	  	 	
	  	 	

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

✕	Restricted
	Localised
	Extensive
	Widespread

#### Temporal scale - Occurrence of the impact

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

#### Impact - Impact on the attributes










✕	Insignificant
	Minor
	Significant
	Major

#### Management response - Capacity of management to respond

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

#### Trend - Development over the last 6 years

	Decreasing
✕	Static
	Increasing

Name	Impact	Origin	Trend
4.3.5 Major linear utilities	  	 	
	  	 	

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

✕	Restricted
	Localised
	Extensive
	Widespread

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











#### 4.4 Pollution

Name	Impact	Origin	Trend
4.4.5 Solid waste	<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
<b>Trend - Development over the last 6 years</b>	
	Decreasing
✕	Static
	Increasing

#### 4.5 Biological resource use/modification

Name	Impact	Origin	Trend
4.5.3 Land conversion	  	 	
	  	 	










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

Name	Impact			Origin	Trend
4.5.5 Crop production					

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

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

Name	Impact	Origin	Trend
4.5.7 Subsistence wild plant collection	 		
	 		









<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
4.5.9 Subsistence hunting	 		
	 		

<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
4.5.10 Forestry/Wood 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







## 4.6 Physical resource extraction

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

## 4.7 Local conditions affecting physical fabric

Name		Impact			Origin	Trend
4.7.1 Wind						

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

Name	Impact			Origin	Trend
4.7.2 Relative humidity		<input type="checkbox"/>		<input type="checkbox"/>	
		<input type="checkbox"/>			

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



	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
4.7.7 Pests					

<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
4.8.3 Indigenous hunting, gathering and collecting					

<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
4.8.4 Changes in traditional ways of life and knowledge system					

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

<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
4.8.6 Impacts of tourism/Visitation/Recreation	 		

<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						

## 4.9 Other human activities













Name	Impact	Origin	Trend
4.9.2 Deliberate destruction of heritage	 	 	 
<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
4.11.2 Earthquake					

<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
4.11.5 Erosion and siltation/Deposition	  	 	
	  	 	

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

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

#### Temporal scale - Occurrence of the impact

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

#### Impact - Impact on the attributes











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

#### Management response - Capacity of management to respond

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

#### Trend - Development over the last 6 years

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

Name	Impact	Origin	Trend
4.11.6 Fire (wildfire)	  	 	
	  	 	

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

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

#### Temporal scale - Occurrence of the impact

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

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

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

Name	Impact	Origin	Trend
4.12.2 Invasive/Alien terrestrial species	<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
--	------------

Name	Impact	Origin	Trend
4.12.3 Invasive/Alien freshwater species	<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	
<input checked="" type="checkbox"/>	Restricted
<input type="checkbox"/>	Localised
<input type="checkbox"/>	Extensive
<input type="checkbox"/>	Widespread

Temporal scale - Occurrence of the impact	
<input checked="" type="checkbox"/>	One off or rare
<input type="checkbox"/>	Intermittent or sporadic
<input type="checkbox"/>	Frequent
<input type="checkbox"/>	On-going

Impact - Impact on the attributes	
<input checked="" type="checkbox"/>	Insignificant
<input type="checkbox"/>	Minor
<input type="checkbox"/>	Significant
<input type="checkbox"/>	Major

Management response - Capacity of management to respond	
<input type="checkbox"/>	High capacity
<input type="checkbox"/>	Medium capacity
<input checked="" type="checkbox"/>	Low capacity
<input type="checkbox"/>	No capacity and / or resources

Trend - Development over the last 6 years	
<input type="checkbox"/>	Decreasing
<input checked="" type="checkbox"/>	Static
<input type="checkbox"/>	Increasing

#### 4.13 Management and institutional factors

Name	Impact	Origin	Trend
4.13.1 Management system/Management plan	<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	
<input type="checkbox"/>	Restricted
<input type="checkbox"/>	Localised
<input type="checkbox"/>	Extensive
<input checked="" type="checkbox"/>	Widespread

Temporal scale - Occurrence of the impact	
<input type="checkbox"/>	One off or rare
<input type="checkbox"/>	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

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











Name	Impact	Origin	Trend
4.13.5 Financial resources	<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

Name		Impact			Origin		Trend
4.13.6 Human 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
4.13.7 Low 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

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

No, it's not for our sites.

#### 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	Shape and designs - jars, lids, stone discs, etc.	×			
4.18.1.2	Materials - type of stones (sand stone, etc.)	×			
4.18.1.3	Uses and characteristics of uses - funerals, cremation.	×			
4.18.1.4	Techniques - original processes, techniques and methods on crafting and cutting of the stones.	×			
4.18.1.5	Locations and placements - locations of the jars (bottom of hills, middle of hills, ridge of hills or valleys.	×			

#### 5. Protection and Management of the Property

##### 5.1. Boundaries and Buffer Zones

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

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

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

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

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

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

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

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

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

For our sites, the boundaries are known for both authorities and communities, however, more information and disseminations of the boundaries should be raised more awareness to ensure all people are aware of them.

##### 5.2. Protective Measures

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

###### Comment

At this time, we are still updating and drafting more management tools and legal documents. However, we did not have the completed version yet.

###### 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

2020 / Tourism Management Plan / Yes / Yes / No / Yes / No / 2020 - 2021 /

Master Management System Plan / Yes / Yes / No / Yes / No / 2020-2021 / Disaster Reduction Management System /

###### 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?

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

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

There 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

As mentioned above, we have the legislation and fundamental regulations to protect and enforce for the OUV protection, but they are not yet in full enforcement for the reasons of we are still new and young in the implementation as well as our limitations of resources.

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

The measures to protect the World Heritage Property should be put align with the capacity and the resources of the property's owner to be sure they are enforced effectively.

## 5.3. Management System/Management Plan

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

Public management system joint national/ local

If 'Other', please specify

With the community too.


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

A statutory Management Plan or zoning plan for the property.
Traditional ways of management recognised by local communities and other specific groups
Governance mechanisms that foster and respect traditional practices, knowledge and uses of the property
Agreed 'Memorandums of Understanding' between different managing institutions, groups or others, including documents agreed with local communities for management
Mechanisms to promote equal participation among and within groups, including different levels of authority, local communities, indigenous people, women and men, and other specific groups
A framework for inclusive economic development, including equal access and distribution of resources and opportunities arising from the protection of the property
A code of practice developed by local communities or other groups
An integrated management plan combining World Heritage and any other designations
A management plan
An annual work plan or business plan
A disaster, climate or conflict risk management plan
A visitor/visitation management plan
Traditional ways of protecting with local knowledge.

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

We are updating the management system for our sites at the moment. This is to replace the one included in the nomination dossier.

### 5.3.4 - Management Documents

Title	Status	Available	Date	Link to source
Management Plan	N/A	Available	2019	

### Comment

Right now, we are updating and drafting new management plan for our sites, which the version 2019 will be updated and we are working on new one now.

### 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.

Not Applicable

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

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

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

Not Applicable

### 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

We are now in the process of drafting and formulating of disaster risk reduction plan.

### 5.3.11 - Rate the coordination between the various levels of administration (i.e. national/federal; regional/provincial/state;

**local/municipal etc.) involved in the management of the World Heritage property**

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

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

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

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

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

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

An annual work/action plan **exists 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	No specific group yet.				

**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	No specific group yet.				

**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

With the management system, many issues can be solved and also it can prevent further conflicts and problems.

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

In conclusion with the management system, our site is new and young. So, the full management system is still in the process of development. Thus, at this stage and time being, only the fundamental management system exists in the nomination has been applied as much as possible.

## 6. Financial and Human Resources

### 6.1. Funding

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

		Project costs	Running costs
6.1.1.1	Multilateral funding (GEF, World Bank, etc.)	0 %	0 %
6.1.1.2	Bilateral international funding	0 %	0 %
6.1.1.3	World Heritage Fund (International Assistance)	0 %	0 %
6.1.1.4	Contribution from other conventions and programmes	0 %	0 %
6.1.1.5	International donations (NGOs, foundations, etc.)	20 %	20 %
6.1.1.6	Governmental (national/federal)	10 %	10 %
6.1.1.7	Governmental (regional/provincial/state)	60 %	60 %
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.)	10 %	10 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	0 %	0 %
6.1.1.12	Other	%	%
		Total 100 %	Total 100 %

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

Not Applicable

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

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

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

The existing sources of funding are **not secure**

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

At the moment, the source of funding for the heritage site management is not secure and certain. The site is still looking for the funds to support the maintenance of activities as well as the overall management system.

#### 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 %	60 %
6.1.6.2	Women	35 %	40 %
		Total 100 %	Total 100 %

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

Human resources are **inadequate** for management needs

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

Conservation	Fair
Environmental sustainability	Poor
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	Poor
Marketing and promotion	Poor
Interpretation	Poor
Visitor management/tourism	Fair
Enforcement (custodians, police)	Poor

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

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

**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.**

The strategy was disseminated in capacity building during some meetings and 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 has been developed **but it is not implemented** and skills are not being transferred

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

At the moment, we do not have training capacity for our organization, thus we rely on the assistance from outside organization or donor to provide us regarding this.

**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 some national agencies**

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

There were some researches done in the past, but the results were not widely shared because the research team were mainly from national and international level.

## 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	Poor
Landowners	Poor
Women	Fair
Youth/children	Poor
Researchers	Good
Local visitors	Fair
National/international tourists	Fair
Tourism industry	Fair
Local businesses and industries	Fair
NGOs	Fair
Other specific groups	Not applicable
If you selected 'Other specific groups', please describe	Private sector.

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

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

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

Local communities
Local/municipal authorities
Indigenous peoples
Landowners
Women
Youth/children
Researchers
Local Visitors
National/international tourists
Tourism industry
Local businesses and industries
NGOs
Other specific groups
Private Sectors

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

Visitor centre	Poor
Site museum	Poor
Information booths	Poor
Guided tours	Fair
Trails/routes	Poor
Printed information materials	Fair
Online (website, social media, etc.)	Fair
Transportation facilities	Poor

Other	Poor
If 'Other' is selected, please specify	Signs to tell the directions.

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

Our site is new and young, at the moment, we don't have many programs to be developed yet. So, in the future, we will think of many programs for this clause of questions.

## 9. Visitor Management

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

147294 / 144728 / 130261 / 74166 / 51660 /

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

Entry tickets and registries

Accommodation establishments

Other

Border Check Points

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

Overnight stay

### 9.4 - Please provide the source of information

Statistics of the tourism of office of the province.

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

25 / 25 / 25 / 5 / 15 / 25 /

### 9.6 - Please provide the source of information

Statistics of the tourism division in the province.

### 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

Our tourism management plan just developed and not yet finalized. In the past, we use the provincial tourism plan to manage the tourists in the heritage sites, but they are not enough implementation.

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

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

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

No

If a different system, please specify

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

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

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

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

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

In **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 a **substantial contribution** to the management of the World Heritage property

### 9.15 - Are there locally driven sustainable tourism initiatives?

Yes

If 'Yes', please specify

There was a project supported by New Zealand Government to initiate the tourism support in moving to sustainable tourism management.

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

Yes

If 'Yes', please specify

Through the selling some handicrafts and souvenirs.

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

Heritages are the main destinations of the visitors/tourists, thus the revenues from them should be put on investment and development of the sites and communities to be in the sustainable way.

## 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 **small amount of monitoring**, but it is not planned

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

Information on the values of the World Heritage property is **sufficient to define key indicators, but this has not been done**

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

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

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

N/A

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

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

### 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.

The recommendations from World Heritage Committee are underway and implementing from various relevant stakeholders and authorities.

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

Monitoring of the sites are mainly assigned to the village heritage committees with participation of the communities. The office monitored and checked the site regularly, monthly basis.

## 11. Identification of Priority Management Needs

### 11.1 - Identification of Priority Management Needs

5.2	Protective Measures
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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>	✗
5.2.5	An <b>adequate legal framework</b> exists for the broader setting of the World Heritage property and the buffer zone, <b>but there are some deficiencies in implementation</b> which undermine the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the property	✗
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	
<b>5.3</b>	<b>Management System/Management Plan</b>	
5.3.7	<b>No 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>	
5.3.13	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>	
<b>6.1</b>	<b>Funding</b>	
6.1.3	The available <b>budget is inadequate</b> for basic management needs and presents a serious constraint to the capacity to manage the World Heritage property	
6.1.4	Existing sources of funding are <b>not secure</b>	
6.1.7	Human resources <b>are inadequate</b> for 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	A <b>site-based</b> capacity building plan or programme has been developed <b>but it is not implemented</b> and skills are not being transferred	
<b>7</b>	<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>	
<b>8</b>	<b>Education, Information and Awareness Building</b>	
8.2	There is a <b>limited and ad hoc education</b> and awareness programme for children and/or youth	✗
<b>9</b>	<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>	✗
9.9	Visitor use of the World Heritage property is managed but <b>improvements could be made</b>	
9.11	There is <b>limited cooperation</b> between those responsible for the World Heritage property and the tourism industry <b>to present the Outstanding Universal Value and increase appreciation</b>	
9.12	The presentation and interpretation of the Outstanding Universal Value of the property <b>is acceptable but improvements could be made</b>	✗
<b>10</b>	<b>Monitoring</b>	
10.1	There is a <b>small amount of monitoring</b> at the World Heritage property, but it is not planned	✗
10.2	Information on the values of the World Heritage property is <b>sufficient to define key indicators, but this has not been done</b>	✗
Please select 0 more issues.		
<input checked="" type="checkbox"/> Please save this question to reflect changes		

## 12. Summary and Conclusions

### 12.1. Summary - Factors affecting the Property

#### 12.1.1 - Summary - Factors affecting the Property

4.5	Biological resource use/modification						
4.5.4	Livestock farming/Grazing of domesticated animals						
4.5.5	Crop production						

4.8	Social/Cultural uses of heritage						
4.8.6		Impacts of tourism/Visitation/Recreation					
4.11	Sudden ecological or geological events						
4.11.6		Fire (wildfire)					
4.13	Management and institutional factors						
4.13.1	Management system/Management plan	Building and development, transportation infrastructure and service infrastructure.	To work closely with the relevant department on these development and constructions.	Close monitoring with the relevant departments within the steering committee for heritage management.	Start immediately and continue.	Heritage Office, District Authorities, communities, etc.	N/A
4.13.2	Legal framework	Cause to the loss of OUV if no adequate legal framework to be enforced.	Need to check if existing legal framework is adequate. If not, more legal frameworks should be developed and enforced.	Continue monitoring the existing legal frameworks and how they work and use.	Starting now and continue.	Heritage Office, Department of Heritage, Relevant Departments, etc.	N/A
4.13.3	Governance	Decreased OUV and loss of heritage authenticity.	Work closely with the provincial authority to ensure the strong governance in relation to the heritages.	Keep monitoring on the sites for the implementation of the activities may relate to the governance.	Start now and continue.	Heritage Office, Department of Heritage, District.	N/A
4.13.4	Management activities	Decreased or lost of OUV, some damages to the properties.	Complete the management plan, implement it and take practical measures to protect the properties.	Monitor the implementation of the plans and the movements of the activities.	Start now and continue.	Heritage Office, District, Communities.	N/A
4.13.5	Financial resources	Decreased OUV or some more damages to the jars if no financial resources to maintain them.	Seek for financial resources from donors, interested parties in helping to maintain OUV and integrity of the jars or properties.	Seeking the financial assistances and monitoring the use and implementation of the financial resources in the best and effective ways.	Start now and continue.	Heritage Office, Department of Heritage, UNESCO.	N/A
4.13.6	Human resources	Lack of human resources can affect to the management on the heritage that can cause to the loss of OUV in the future and some of the properties could be adversely affected.	Seeking the assistance in recruiting more human resources - experts, specialists, local officers.	Monitor the human resource plan in implementation of the works, then seek more assistances when require for each or any specific works.	Start now and continue.	Heritage Office, Department of Heritage, UNESCO, etc.	N/A

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</b>	Continue to study and use legal frameworks in the buffer zone as much as possible to maintain the OUV.	Do it in continuing basis with the problem arise and in the preventing way.	Heritage Office, Department of Heritage, other relevant stakeholders.	N/A

	<b>implementation</b>				
5.2.5	An <b>adequate legal framework</b> exists for the broader setting of the World Heritage property and the buffer zone, <b>but there are some deficiencies in implementation</b> which undermine the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the property	Promote and enforcement the legal framework	2021-2025	Xiengkhuang province authority, Department of Heritage of MoICT and the Plain of Jars World Heritage Office	N/A
5.3	<b>Management System/Management Plan</b>				
5.3.7	<b>No use</b> has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	No need in short term for our heritage.	Hopefully 2030 onwards.	The Plain of Jars World Heritage Office	N/A
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	Workshop and Role play	2020 to 2021	The Plain of Jars World Heritage Office, Heritage Department of the Ministry of Information, Culture and Tourism , Ministry of Social and Welfare, etc...	N/A
6.1	<b>Funding</b>				
6.1.7	Human resources <b>are inadequate</b> for the management needs of the World Heritage property	Discuss with the government authorities to recruit more officers to the heritage office.	Starting now and continue.	Heritage Office, Government Authorities.	N/A
8	<b>Education, Information and Awareness Building</b>				
8.2	There is a <b>limited and ad hoc education</b> and awareness programme for children and/or youth	Create the programme in near future.	Hopefully 2022 onwards.	Heritage Office, Department of Education and Sports, other relevant stakeholders.	N/A
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>	Continue to finish the tourism management plan and seeking the funds for implementation.	From year 2021 onward.	Heritage Office, Tourism Office, other relevant stakeholders.	N/A



9.12	The presentation and interpretation of the Outstanding Universal Value of the property <b>is acceptable but improvements could be made</b>	Further study on the presentation and interpretation of the OUV	2025-2030	Ministry of Information, culture and Tourism, The Plain of Jars World Heritage Office and International Academic Institutes etc	N/A
10	<b>Monitoring</b>				
10.1	There is a <b>small amount of monitoring</b> at the World Heritage property, but it is not planned	Create more plans for monitoring in regular basis from the heritage office with the communities.	Will plan immediately in regular basis.	Heritage Office, District Authorities and Communities.	N/A
10.2	Information on the values of the World Heritage property is <b>sufficient to define key indicators, but this has not been done</b>	Continue study, present and interpret the values of the Plain of Jars	2025-2030	MoICT, the Plain of Jars WH Office and Local, region and International institutes ...etc.	Require the technical and financial supports

Summary - Management Needs completed

### 12.3. Conclusions on the State of Conservation of the Property

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

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

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

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

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

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

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

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

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

Since our heritage is new and young, all of the values are still maintained as before.

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

Institutional coordination	Positive
Security	No impact
Gender equality	No impact
Provision of ecosystem services/ benefits to local communities	No impact
Social inclusion and equity, and improvement of opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion, or economic or other status	No impact
Fostering inclusive local economic development and enhancing livelihood	Positive
Contributing to conflict prevention, including respect for cultural diversity within and around heritage properties	No impact
Other	Not applicable
If 'Other', please specify	Investment from interest investor.

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

At the moment, there is no impact or visible impact to the heritage. The status still remains the same since inscribed in July 2019.

## 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 heritage gained participation and contribution in monitoring by the communities.

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

Sustainable Development
Synergies
State of Conservation
Management
Governance
Capacity Building

## 15. Assessment of the Periodic Reporting Exercise

### 15.1. Relevance of Periodic Reporting

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

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

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

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

### 15.2. Use of Data

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

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

Other
To deal with the potential issues.

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

The data from this cycle of periodic report will be used to our further planning and rectify the issues/problems in near future.

## 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
Staff from other World Heritage properties
UNESCO National Commission
Local communities
Other specific groups
National Focal Point Team
Other
National Focal Point Team

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

Gender balance has been **explicitly considered** in the process **but there are still deficiencies in the implementation**.

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

Yes

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

50 / 30 / 50 /
----------------

### 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

The questionnaires are simple and easy to understand. However, some of them are difficult to answer in term of finding information.

## 15.5. Training and Guidance

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

UNESCO World Heritage Centre	Fair
UNESCO (other sectors/field offices)	Fair
UNESCO National Commission	Fair
ICOMOS International	Fair
IUCN International	Fair
ICCROM international/regional	Fair
ICOMOS national/regional	Fair
IUCN national/regional	Fair

**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)	Fair
UNESCO other sectors (e.g. field office)	Good
National Commission for UNESCO	Good
ICOMOS International	Fair
ICCROM International/regional	Fair
ICOMOS national/regional	Fair
IUCN national/regional	Fair
IUCN International	Fair

**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?**

Not Applicable

**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**

Since our heritage is new and young, information and data provided may not be widely and rich as they should be. However, those answers were based on information and data we currently have in our sites.

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