

# Central Sector of the Imperial Citadel of Thang Long - Hanoi

## 1. World Heritage Property Data

### 1.1 - Name of World Heritage property

Central Sector of the Imperial Citadel of Thang Long - Hanoi

### 1.2 - World Heritage property details

### 1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Central Sector of the Imperial Citadel of Thang Long - Hanoi	21.038 / 105.839	18.395	108	126.395	2010
Total (ha)		18.395	108	126.395	

### 1.4 - Map(s)

Title	Date	Link to source
Map of inscribed property	2009	

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

1. [Official website: https://www.hoangthanhtanglong.vn/](https://www.hoangthanhtanglong.vn/) <http://hoangthanhtanglong.com/> [Official facebook: https://www.facebook.com/hoangthanhtanglongvietnam](https://www.facebook.com/hoangthanhtanglongvietnam)

## 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

We have no more comment.

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

No

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

No

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

No

**2.6 - Do your national authorities intend to apply for whole or part of World Heritage property to be designated as a UNESCO Global**

## Geopark (if relevant) in the next three years?

No

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

2.7.1	<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.	
2.7.2	<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.	
2.7.3	<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.	
2.7.4	<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.	
2.7.5	<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)

We have no more comment.

### 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?

Not aware

### 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

Now that we are researching to restore the intangible values relating to the Imperial Citadel and then update to the inscribed property.

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

No

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

We have no property listed under the Memory of the World Programme.

## 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 summary

The Central Sector of the Imperial Citadel of Thang Long -- Hanoi, located in the heart of the capital of Viet Nam, is the most important and best-preserved part of the ancient Imperial Citadel of Thang Long.

The Thang Long Imperial Citadel was built in the 11th century by the Vietnamese Ly Dynasty, marking the independence of the Viet. It was built on the remains of a Chinese fortress dating from the 7th century, on drained land reclaimed from the Red River Delta in Hanoi. It was the centre of regional political power for almost thirteen centuries without interruption.

The buildings of the Imperial Citadel and the remains in the 18 Hoàng Diệu Archaeological Site reflect a unique South-East Asian culture specific to the lower Red River Valley, at the crossroads of influences coming from China in the north and the ancient Kingdom of Champa in the south.

The Imperial Citadel of Thang Long is characterized by its longevity and continuity as a seat of power, evidenced by different archaeological levels and monuments.

**Criterion (ii):** The Central Sector of the Imperial Citadel of Thang Long - Hanoi bears witness to the meeting of influences coming mainly from China in the north and the Kingdom of Champa in the south. It expresses a set of intercultural exchanges which shaped a unique culture in the lower Red River Valley.

**Criterion (iii):** The Central Sector of the Imperial Citadel of Thang Long bears witness to the long cultural tradition of the Việt populations established in the Delta and the lower Red River Valley. It was a continuous seat of power from the 7th century through to the present day.

**Criterion (vi):** The Imperial Citadel of Thang Long at Hanoi, with its political function and symbolic role, is directly associated with numerous and important cultural and historical events, and leading artistic expressions and moral, philosophical, and religious ideas. The succession of these events marks the formative and development process of an independent nation over more than a thousand years, including the colonial period and the two contemporary Wars of Independence and reunification of Viet Nam.

## Integrity

The continuity of its political role is demonstrated by the archaeological elements brought to light and by the later built elements of the Thang Long Citadel. In spite of absent and not always very visible evidence, the conditions of integrity in terms of the architecture, structure and landscaping of the property are acceptable. The very promising archaeological vestiges of the 18 Hoàng Diệu site must be completed by a study programme on the scale of the property for confirmation of the archaeological integrity.

## Authenticity

The degree of authenticity expressed by the architecture of Thang Long corresponds to buildings of the late 19th and the 20th centuries. Older buildings, dating back to the dynastic periods, notably the Doan Mon Gate and the Hau Lau Palace, have been restored and modified. However, these changes are related to the political history of the property. Over the long historical period of the Citadel of Thang Long, the archaeological authenticity of the property is good, even if expressed by only a small excavation area. The degree of authenticity of the architecture is variable depending on the period examined, being more satisfactory for the contemporary and colonial buildings.

## Protection and management requirements

The legal protection of the property is based primarily on two laws: the Law on Cultural Heritage (2001) which ensures the protection of the various recognized moveable and immoveable components of the property, and the Law on Construction for all work and projects. In the event of discordance in the application of these two laws, for example for a proposed project in the territory of the property nominated for inscription, the Law on Heritage Management takes precedent. The legal protection in place is appropriate for the property, but it must be completed and a wider buffer zone should be envisaged.

The management authority is well-defined and already functional: in 2006, the People's Committee of Hanoi entrusted the Co Loa and Thang Long Vestiges Preservation Centre, also called Thang Long Centre, with the responsibility for the management of the property. The general guidelines of the Management Plan are satisfactory, but this Plan must be enacted, and the archaeological studies component should be strengthened and expanded. Furthermore, the capacity building for the personnel involved in the conservation of the property should be enhanced.

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

	Brief identification of attribute	Preserved	Compromised	Seriously compromised	Lost
3.2.1	The longevity of culture and history (13 centuries)	✗			
3.2.2	The continuity as a seat of power	✗			
3.2.3	The diversity of the relics and artifacts	✗			
3.2.4					
3.2.5					
3.2.6					
3.2.7					
3.2.8					
3.2.9					
3.2.10					
3.2.11					
3.2.12					
3.2.13					
3.2.14					
3.2.15					

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

We still remain Statement of OUV as inscribed. The attributes and Outstanding Universal Value of the heritage remain preserved.

## 4. Factors Affecting the Property

### 4.1. Buildings and Development

#### 4.1.1 - Housing

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

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

#### 4.1.2 - Commercial development

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

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

#### 4.1.3 - Industrial areas

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

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

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

Previous answer Cycle 2 (27/07/2011):

- Relevant, Positive, Current, Outside

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

#### 4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (27/07/2011):

- Relevant, Positive, Current, Inside

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

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

The factors have both positive and negative impacts. The positive impacts mainly in the present and tend to increase. On the contrast, the negative impacts such as commercial and housing development are quite small in the potential status, due to the heritage site is in the general planning of Ba Dinh Political Center - one of the most important areas of Hanoi capital, Vietnam.

### 4.2. Transportation Infrastructure

#### 4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (27/07/2011):

- Relevant, Positive, Negative, Potential, Outside

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

#### 4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (27/07/2011):

- Relevant, Positive, Current, Outside

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

Previous answer Cycle 2 (27/07/2011):

- Not relevant

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

#### 4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Current, Outside

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

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

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

#### 4.2.6 - Please comment as necessary on how the factors selected as relevant in 4.2 are affecting the property either negatively or positively

The development of transport infrastructure such as road, subway and airway mostly has both positive and negative impacts on the conservation, management and promotion of the values of the Citadel. However, the negative impacts on the heritage site have been forecasted and therefore can be controlled.











### 4.3. Services Infrastructures

#### 4.3.1 - Water infrastructure

Previous answer Cycle 2 (27/07/2011):

- Relevant, Positive, Current, Inside

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

#### 4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

Relevant	✕ Not relevant
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#### 4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside











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

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

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

#### 4.3.5 - Major linear utilities

Previous answer Cycle 2 (27/07/2011):

- Relevant, Positive, Negative, Potential, Outside

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

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

The service infrastructure basically has beneficial impacts on managing and conservating the heritage site. Other negative impacts tend to decrease and be closely managed.

### 4.4. Pollution

#### 4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (27/07/2011):

- Not relevant











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

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

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

#### 4.4.3 - Surface water pollution

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside









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

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

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

#### 4.4.5 - Solid waste

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Current, Inside

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

#### 4.4.6 - Input of excess energy

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Inside, Outside

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

The factors mostly have a negative impact on the heritage site. However, these impacts tend to decrease and become more stable. In recent years, Hanoi has closely led to improve the air quality index by many particular solutions. The site manager also has solutions to control and reduce the impacts of those factors.

### 4.5. Biological resource use/modification

#### 4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (27/07/2011):

- Not relevant

Relevant	✕ Not relevant
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#### 4.5.2 - Aquaculture

Previous answer Cycle 2 (27/07/2011):

- Not relevant

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

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

Relevant	✕ Not relevant
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#### 4.5.4 - Livestock farming/Grazing of domesticated animals

Previous answer Cycle 2 (27/07/2011):

- Not relevant

Relevant	✕ Not relevant
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#### 4.5.5 - Crop production

Previous answer Cycle 2 (27/07/2011):

- Not relevant

Relevant

✕ Not relevant

#### 4.5.6 - Commercial wild plant collection

Previous answer Cycle 2 (27/07/2011):

- Not relevant

Relevant

✕ Not relevant

#### 4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (27/07/2011):

- Not relevant

Relevant

✕ Not relevant

#### 4.5.8 - Commercial hunting

Previous answer Cycle 2 (27/07/2011):

- Not relevant

Relevant

✕ Not relevant

#### 4.5.9 - Subsistence hunting

Previous answer Cycle 2 (27/07/2011):

- Not relevant

Relevant

✕ Not relevant

#### 4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (27/07/2011):

- Not relevant

Relevant

✕ Not relevant

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

We have no more comment.

### 4.6. Physical resource extraction

#### 4.6.1 - Mining

Previous answer Cycle 2 (27/07/2011):

- Not relevant

Relevant

✕ Not relevant

#### 4.6.2 - Quarrying

Previous answer Cycle 2 (27/07/2011):

- Not relevant

Relevant

✕ Not relevant

#### 4.6.3 - Oil and gas

Previous answer Cycle 2 (27/07/2011):

- Not relevant

Relevant

✕ Not relevant

#### 4.6.4 - Water (extraction)

Previous answer Cycle 2 (27/07/2011):

- Not relevant

Relevant

✕ Not relevant



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

We have no more comment.

#### 4.7. Local conditions affecting physical fabric

##### 4.7.1 - Wind

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Current, Outside

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

##### 4.7.2 - Relative humidity

Previous answer Cycle 2 (27/07/2011):

- Relevant, Positive, Current, Inside

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

##### 4.7.3 - Temperature

Previous answer Cycle 2 (27/07/2011):

- Relevant, Positive, Negative, Current, Outside

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

##### 4.7.4 - Radiation/Light

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

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

##### 4.7.5 - Dust

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

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

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

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

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

#### 4.7.7 - Pests

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Inside, Outside

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

#### 4.7.8 - Micro-organisms

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

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

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

Most of those factors have made a negative impact, especially to the archaeological areas outdoor. They tend to be more stable and decrease as the site manager has cooperated with some specialized agencies such as Institute of Monuments Conservation and Institute of Archeology to research for the method application of limiting the impact of climate change and harmful micro organisms.

### 4.8. Social/Cultural uses of heritage

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

Previous answer Cycle 2 (27/07/2011):

- Relevant, Positive, Current, Inside, Outside

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

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

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

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

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

Previous answer Cycle 2 (27/07/2011):

- Not relevant

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

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

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

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

Previous answer Cycle 2 (27/07/2011):

- Relevant, Positive, Negative, Potential, Outside

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

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

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

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

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

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

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

The factors in section 4.8 both have positive and negative impacts to the heritage site. However, most of these have positive effect as visitors' interests in ritual tourism activities and entertainment, sightseeing and researching activities. The negative factors have a negligible effect.

#### 4.9. Other human activities

##### 4.9.1 - Illegal activities

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

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














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

##### 4.9.2 - Deliberate destruction of heritage

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Inside

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

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

#### 4.9.3 - Military training

Previous answer Cycle 2 (27/07/2011):

- Not relevant

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

#### 4.9.4 - War

Previous answer Cycle 2 (27/07/2011):

- Not relevant

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

#### 4.9.5 - Terrorism

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

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

#### 4.9.6 - Civil unrest

Previous answer Cycle 2 (27/07/2011):

- Not relevant

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

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

Beside the irrelevant factors, the other factors impact negatively to the heritage but at a potential level and tend to decrease due to the ensurance of the Citadel's security, safety.














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

##### 4.10.1 - Storms

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

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














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

##### 4.10.2 - Flooding

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

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

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















##### 4.10.3 - Drought

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

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

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

Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative 							

#### 4.10.4 - Desertification

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Inside, Outside

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

#### 4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (27/07/2011):










- Relevant, Negative, Potential, Outside

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

#### 4.10.6 - Temperature change

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

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

#### 4.10.7 - Other climate change impacts

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

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

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

These factors mainly have a negative impact to the heritage site. In recent years, the site manager has cooperated with some specialized agencies both national and international in researching the measures that can limit the impact of the factors.

#### 4.11. Sudden ecological or geological events

##### 4.11.1 - Volcanic eruption

Previous answer Cycle 2 (27/07/2011):


- Not relevant

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

##### 4.11.2 - Earthquake

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

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

4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (27/07/2011):

- Not relevant

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

4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (27/07/2011):

- Not relevant

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

4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Inside, Outside

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

4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Outside

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

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

We have no more comment.

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

Previous answer Cycle 2 (27/07/2011):




- Relevant, Negative, Potential, Inside, Outside

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

4.12.2 - Invasive/Alien terrestrial species

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Inside, Outside

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

4.12.3 - Invasive/Alien freshwater species

Previous answer Cycle 2 (27/07/2011):

- Not relevant

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

4.12.4 - Invasive/Alien marine species

Previous answer Cycle 2 (27/07/2011):

- Not relevant

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

4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (27/07/2011):

- Not relevant

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

4.12.6 - Modified genetic material

Previous answer Cycle 2 (27/07/2011):

- Not relevant

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











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

We have no more comment.

### 4.13. Management and institutional factors






#### 4.13.1 - Management system/Management plan

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

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











#### 4.13.2 - Legal framework

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

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

#### 4.13.3 - Governance

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










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

#### 4.13.4 - Management activities

Previous answer Cycle 2 (27/07/2011):








- Relevant, Positive, Current, Inside, Outside

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

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










#### 4.13.5 - Financial resources

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

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

#### 4.13.6 - Human resources

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

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

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

#### 4.13.7 - Low impact research/monitoring activities

Previous answer Cycle 2 (27/07/2011):

- Relevant, Positive, Current, Inside, Outside

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

#### 4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (27/07/2011):

- Relevant, Negative, Potential, Inside, Outside

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

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

We have no more comment

#### 4.14. Other factor(s)

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

We don't propose any factors effecting the site.

#### 4.15. Factors Summary Table

##### 4.15.1 - Factors Summary Table

Name	Impact		Origin		Trend	
4.1 Buildings and Development						
4.1.1 Housing						
4.1.2 Commercial development						
4.1.3 Industrial areas						
4.1.4 Major visitor accommodation and associated infrastructure						
4.1.5 Interpretative and visitation facilities						
4.2 Transportation Infrastructure						
4.2.1 Ground transport infrastructure						
4.2.3 Air transport infrastructure						
4.2.5 Effects arising from use of transportation infrastructure						






4.3 Services Infrastructures						
4.3.1 Water infrastructure						
4.3.4 Localised utilities						
4.3.5 Major linear utilities						
4.4 Pollution						
4.4.2 Ground water pollution						
4.4.4 Air pollution						
4.4.5 Solid waste						
4.7 Local conditions affecting physical fabric						
4.7.1 Wind						
4.7.2 Relative humidity						
4.7.3 Temperature						
4.7.4 Radiation/Light						
4.7.5 Dust						
4.7.6 Water (rain/water table)						
4.7.7 Pests						
4.7.8 Micro-organisms						
4.8 Social/Cultural uses of heritage						
4.8.1 Ritual/Spiritual/Religious and associative uses						
4.8.2 Society's valuing of heritage						
4.8.4 Changes in traditional ways of life and knowledge system						
4.8.5 Identity, social cohesion, changes in local population and community						
4.8.6 Impacts of tourism/Visitation/Recreation						
4.9 Other human activities						

4.9.1 Illegal activities						
	⊖		⚡		🌱	🌱
4.9.2 Deliberate destruction of heritage						
	⊖		⚡		🌱	🌱
4.10 Climate change and severe weather events						
4.10.1 Storms						
	⊖	⚡			🌱	🌱
4.10.2 Flooding						
	⊖		⚡		🌱	🌱
4.10.3 Drought						
	⊖		⚡	🌱	🌱	🌱
4.10.4 Desertification						
	⊖	⚡		🌱	🌱	🌱
4.10.6 Temperature change						
	⊖	⚡		🌱	🌱	🌱
4.10.7 Other climate change impacts						
	⊖		⚡	🌱	🌱	🌱
4.12 Invasive/alien species or hyper-abundant species						
4.12.2 Invasive/Alien terrestrial species						
	⊖		⚡	🌱	🌱	🌱
4.13 Management and institutional factors						
4.13.1 Management system/Management plan	⊕	⚡		🌱	🌱	🌱
4.13.2 Legal framework	⊕	⚡		🌱	🌱	🌱
4.13.3 Governance	⊕	⚡		🌱	🌱	🌱
4.13.4 Management activities	⊕	⚡		🌱	🌱	🌱
4.13.5 Financial resources	⊕	⚡		🌱	🌱	🌱
4.13.6 Human resources	⊕	⚡		🌱	🌱	🌱
4.13.7 Low impact research/monitoring activities	⊕	⚡		🌱	🌱	🌱
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

#### 4.1 Buildings and Development

Name	Impact	Origin	Trend
4.1.1 Housing			
			

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

Name	Impact	Origin	Trend
4.1.2 Commercial development			
			





Spatial scale - Area affected by the factor	
✕	Restricted
	Localised
	Extensive
	Widespread
Temporal scale - Occurrence of the impact	

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

Name	Impact			Origin		Trend
4.1.3 Industrial areas						

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

Name	Impact			Origin		Trend
4.1.4 Major visitor accommodation and associated infrastructure			<input type="checkbox"/>			
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>






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

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

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









Name	Impact			Origin		Trend
4.1.5 Interpretative and visitation facilities			<input type="checkbox"/>			
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

Temporal scale - Occurrence of the impact	
---	--












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

## 4.2 Transportation Infrastructure

Name	Impact	Origin	Trend
4.2.1 Ground transport infrastructure	 		 
	 		 

<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
4.2.3 Air transport infrastructure	  	 	
	  	 	












<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
4.2.5 Effects arising from use of transportation infrastructure	  	 	
	  	 	

<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




### 4.3 Services Infrastructures

Name	Impact			Origin		Trend
4.3.1 Water infrastructure						

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



	Low capacity
	No capacity and / or resources
<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
<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

## 4.4 Pollution

Name	Impact			Origin		Trend
4.4.2 Ground water pollution						
	⊖		📢		🔄	⬇️

<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
4.4.4 Air pollution			
	 		





<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
4.4.5 Solid waste			
	 	 	

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






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

#### 4.7 Local conditions affecting physical fabric

Name	Impact			Origin		Trend
4.7.1 Wind						
						

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

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

Name	Impact	Origin	Trend
4.7.2 Relative humidity			
	 	 	





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

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

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






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

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

Name	Impact	Origin	Trend
4.7.3 Temperature			
	 		




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

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

Name	Impact			Origin		Trend
4.7.4 Radiation/Light						
						

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





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

Name	Impact	Origin	Trend
4.7.5 Dust			
	 		

<b>Spatial scale - Area affected by the factor</b>	
	Restricted
✕	Localised
	Extensive
	Widespread
<b>Temporal scale - Occurrence of the impact</b>	
	One off or rare
✕	Intermittent or sporadic
	Frequent
	On-going

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

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

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

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






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

Name	Impact			Origin		Trend
4.7.7 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

Name	Impact	Origin	Trend
4.7.8 Micro-organisms			
	 	 	






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

## 4.8 Social/Cultural uses of heritage

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

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

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

Name	Impact			Origin		Trend
4.8.2 Society's valuing of heritage						

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

Management response - Capacity of management to respond	
<input checked="" type="checkbox"/>	High capacity
<input type="checkbox"/>	Medium capacity
<input type="checkbox"/>	Low capacity
<input type="checkbox"/>	No capacity and / or resources
Trend - Development over the last 6 years	
<input type="checkbox"/>	Decreasing
<input type="checkbox"/>	Static
<input checked="" type="checkbox"/>	Increasing

Name	Impact	Origin	Trend
4.8.4 Changes in traditional ways of life and knowledge system	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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

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

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

Name	Impact	Origin	Trend
4.8.5 Identity, social cohesion, changes in local population and community	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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



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

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

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

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

## 4.9 Other human activities

Name	Impact			Origin		Trend
4.9.1 Illegal activities						
						

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

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

Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major

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

Name	Impact			Origin		Trend
4.9.2 Deliberate destruction of heritage						

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

#### 4.10 Climate change and severe weather events

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

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

Name	Impact			Origin		Trend
4.10.2 Flooding						

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

Name	Impact	Origin	Trend
------	--------	--------	-------

4.10.3 Drought							
<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						

<b>Name</b>	<b>Impact</b>			<b>Origin</b>		<b>Trend</b>
4.10.4 Desertification						

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



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

Name	Impact			Origin		Trend
4.10.6 Temperature change						

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

Name	Impact			Origin		Trend
4.10.7 Other climate change impacts						





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

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






Name	Impact			Origin		Trend
4.12.2 Invasive/Alien terrestrial species						
<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






#### 4.13 Management and institutional factors

Name	Impact			Origin		Trend
4.13.1 Management system/Management plan						

<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
4.13.2 Legal framework	 	 	

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

Name	Impact	Origin	Trend
4.13.3 Governance	 	 	

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





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

Name	Impact			Origin		Trend
4.13.4 Management activities						

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

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

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

Name	Impact	Origin	Trend
4.13.5 Financial resources	 	 	

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

	Restricted
	Localised
✕	Extensive
	Widespread

#### Temporal scale - Occurrence of the impact

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

#### Impact - Impact on the attributes






	Insignificant
	Minor
	Significant
✕	Major

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

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

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

	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.13.6 Human resources	 	 	



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

	Restricted
	Localised
✕	Extensive
	Widespread




#### Temporal scale - Occurrence of the impact

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

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

Name	Impact			Origin		Trend
4.13.7 Low impact research/monitoring activities						

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

Name	Impact	Origin	Trend
4.13.8 High impact research/monitoring activities			
			

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

Not relevant.

#### 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	The length of culture and history	<input checked="" type="checkbox"/>			
4.18.1.2	The continuity as a seat of power center	<input checked="" type="checkbox"/>			
4.18.1.3	The diversity of the relic and artifact system	<input checked="" type="checkbox"/>			
4.18.1.4					
4.18.1.5					



## 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

The Citadel's boundary and buffer zone has been specified in the nomination file submitted to the WHC in October 2009 and recognized as World Heritage in July 2010. The buffer zone is still being studied and considered for conservation to preserve the Outstanding Universal Value of the heritage site.

### 5.2. Protective Measures

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

- Law on Cultural Heritage (2001) and its amendment, supplementation (2009)
- Decision no 1272/QĐ-TTg dated August 12 2009 by the Prime Minister ranks the Central Sector of the Imperial Citadel of Thang Long-Hà Nội as the special national relic

Source: Periodic Reporting Cycle 2

#### Comment

- The 1972 World Heritage Convention, - The Law on Heritage in 2001 and the Law on Amending and Supplementing a number of articles of the Law on Cultural heritages in 2009, - Decree No.109/2017/ND-CP dated 21st September 2017 of the Government regulating the management and protection of world cultural and natural heritage in Vietnam,

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

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

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

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

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

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

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

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

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

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

The Legal regulations have been implemented to all sections of the heritage site including the core area, buffer zone and the vicinity. Simultaneously, the heritage management and protection must comply with relevant laws such as: Cultural Heritage Law, Construction Law, Public Investment Law and Decree of the Government on World Cultural and Natural heritage management and protection in Vietnam.

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

The Citadel has fully implemented the Recommendations of the World Heritage Committee according to Decision No.34COM 8B.22 to ensure the integrity and preserve the Outstanding Universal Value of the heritage site. The Citadel has gradually implemented the Prime Minister's eight commitments to the WHC in which the overall management plan of the heritage site is being carried out in accordance with the timetable.

### 5.3. Management System/Management Plan

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

Public management system at provincial/regional level

If 'Other', please specify


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

A management plan
An annual work plan or business plan
A disaster, climate or conflict risk management plan
A visitor/visitation management plan

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

The World Heritage Central Sector of the Imperial Citadel of Thang Long – Hanoi is managed and protected on the basis of the 1972 World Heritage Convention, the national system of legal documents on the conservation and promotion of cultural values and relevant Ministries and agencies. The site is under the management of the People's Committee of Hanoi city, and Thang Long - Hanoi heritage conservation centre is authorised to manage directly and implement the management plan of the site.

### 5.3.4 - Management Documents

Title	Status	Available	Date	Link to source
Management Plan December 2008	N/A	Available	2009	

### Comment

After the inscription, We have developed more management documents: - The detailed plan of conservation, embellishment and promotion the values of the Hanoi Citadel (scale 1/500), - The Heritage Management Plan of the World Heritage Central Sector of the Imperial Citadel of Thang Long – Hanoi (2012) - Visitor monitoring plan, - Disaster risk management plan.

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

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 relevant.

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

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

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

The Management Plan has built Action Plan in order to reduce the risks of climate change. A disaster risk management plan has been developed, in which the Citadel will send professional staffs annually to participate in training courses to improve disaster risk management capacity in the face of climate change. The Citadel also establishes the Flood and Storm Prevention Committee helps to respond to climate change, organizes and trains the fire fight and prevention team every year,...

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

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

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

The center has built the risk management plan. The plan includes some main contents as below: - Identify the related agencies - Establish the steering committee for fire prevention and fighting, the steering committee for flood and storm prevention. - Make the action plan to response to the risks happening.

### 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 **fully implemented and monitored**

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

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

### 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 other.				

**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 other.				

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

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

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

The heritage management system has provided services/ benefits for local community ecosystem. The site management will contribute in promoting local economic development and enhancing livelihoods. The site management has contributed in social integrity, improving opportunities for all citizen regardless of age, sex, disability, ethnicity, origin, religion, economy or any other status.

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

The heritage management system of the Imperial Citadel is a comprehensive and close management between the Government, local authority and directly managed agency with the support and contribution of local citizen according to the legal documents system, the policy mechanisms, the comprehensive management plan.

## 6. Financial and Human Resources

### 6.1. Funding

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

		Project costs	Running costs
6.1.1.1	Multilateral funding (GEF, World Bank, etc.)	%	%
6.1.1.2	Bilateral international funding	1 %	%
6.1.1.3	World Heritage Fund (International Assistance)	%	%
6.1.1.4	Contribution from other conventions and programmes	%	%
6.1.1.5	International donations (NGOs, foundations, etc.)	%	%
6.1.1.6	Governmental (national/federal)	%	%
6.1.1.7	Governmental (regional/provincial/state)	99 %	93 %
6.1.1.8	Governmental (local/municipal)	%	%
6.1.1.9	In-country donations (NGOs, foundations, etc.)	%	%
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	%	6 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	%	%
6.1.1.12	Other	%	1 %
		Total 100 %	Total 100 %

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

The funding sources of socialization of individual organizations are still very limited.

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

The available **budget is adequate** for effective management of the World Heritage property

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

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

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

We plan to increase the funding for infrastructure to serve visitors from the local budget, and increase socialization sources from organizations and individuals.

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

		From local communities %	From elsewhere %
6.1.6.1	Men	40 %	40 %
6.1.6.2	Women	60 %	60 %
		Total 100 %	Total 100 %

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

Human resources are **adequate** for management needs

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

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

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

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

Capacity building strategy: - Organizing and coordinating in arranging training courses on professional skills for the need of management, conservation and promotion of heritage values. - Strengthening international cooperation in training and capacity building for heritage officials. - Planning a management system on GIS.

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

**A site-based** capacity building plan or programme is in place and fully implemented; **all technical skills are being transferred** to those managing the property locally

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

We have no more comment.

**7. Scientific Studies and Research Projects**

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

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

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

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

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

Research results **are shared** widely with **active outreach** to local communities and national and international audiences

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

The results of the annual archaeological excavation research and some other studies are widely published through the media and organizing seminars. It is necessary to further strengthen the international dissemination of research results.

**8. Education, Information and Awareness Building**

**8.1 - Please rate the awareness and understanding of the existence and justification for inscription of the World Heritage property amongst the following groups**

Local communities	Good
Local/municipal authorities	Good
Indigenous peoples	Good
Landowners	Fair
Women	Good
Youth/children	Good
Researchers	Good

Local visitors	Good
National/international tourists	Good
Tourism industry	Good
Local businesses and industries	Fair
NGOs	Fair
Other specific groups	Not applicable
If you selected 'Other specific groups', please describe	no other.

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

There is a **planned and effective education and awareness programme** for children and youth that contributes to the protection of the World Heritage property

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

Local communities
Local/municipal authorities
Indigenous peoples
Women
Youth/children
Researchers
Local Visitors
National/international tourists
Tourism industry
Local businesses and industries

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

Visitor centre	Good
Site museum	Good
Information booths	Fair
Guided tours	Good
Trails/routes	Good
Printed information materials	Good
Online (website, social media, etc.)	Good
Transportation facilities	Fair
Other	Not needed
If 'Other' is selected, please specify	no other.

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

The heritage education program for pupils/ students has developed at the site, in collaboration with many local agencies. In the future, we will continue to promote the program with the participation of many ages, various participants and more interesting subjects.

## 9. Visitor Management

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

140401 / 409459 / 435864 / 335280 / 245300 /
--

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

Entry tickets and registries
Tourism industry
Visitor surveys

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

One to three hours

### 9.4 - Please provide the source of information

The source: Thang Long - Hanoi heritage conservation center - site manager. Measured by the entry tickets and visitor survey.

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

0 / 2 / 0 / 1,5 / 0 / 0 /

### 9.6 - Please provide the source of information

The source: Thang Long - Hanoi heritage conservation center - site manager. Measured by the entry tickets and visitor survey.

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

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

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

Managing visitors has mentioned in the management plan of the site with solutions to minimize negative impacts from tourist activities. In particular, the site manager conducts an assessment of the tourist capacity as a basis for developing management plan and promoting tourism activities such as building sightseeing tours, educational programs, etc. heritage, exhibits and experiential programs of intangible cultural heritage.

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

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

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

Yes, using a different system

If a different system, please specify

Entrance ticket system, visitor surveys.

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

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

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

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

In **many locations** and **easily visible** to visitors

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

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

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

No

If 'Yes', please specify

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

Yes

If 'Yes', please specify

create job opportunities for tour guides, restaurants and hotels, art, music performance... Revenue from tourism returned to preserve and promote the heritage values.

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

We have plan to promote the provision of tourism products and services such as: rest stops; rich entertainment services (games, interactions); traditional food, reasonable prices and service charges; related services (banking, healthcare, telecommunications, etc.) are available; services to serve the needs of taking photos and souvenirs...

## 10. Monitoring

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

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

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

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

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

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

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

- State of conservation: the heritage values are fully preserved. - The impact of natural and human environment on the heritage site (Moisture, light, growth of moss, mold and biological weathering on the soil layers for underground archaeological heritage): regularly controled and monitored. And the indicators is in a good status.

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

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

### 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 the World Heritage Committee have fully and carefully implemented by the site manager and the government.

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

Hanoi People's Committee directed Thang Long-Hanoi Heritage Conservation Center to coordinate with the domestic and foreign experts, researchers, and managers to develop and implement a monitoring program included in the Management Plan, in accordance with the general orientation set out in the nomination dossier.

## 11. Identification of Priority Management Needs

### 11.1 - Identification of Priority Management Needs

5.2	Protective Measures	
5.2.4	An <b>adequate legal framework</b> in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists <b>but there are some deficiencies in implementation</b>	×
5.2.6	There is <b>acceptable capacity/resources</b> to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain	
5.3	Management System/Management Plan	
5.3.7	<b>Some use</b> has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	×
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>	
6.1	Funding	
6.1.10	<b>Some use</b> has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	×



10	<b>Monitoring</b>
10.2	Information on the values of the World Heritage <b>property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved</b>

Please select 3 more issues.

☒ Please save this question to reflect changes

## 12. Summary and Conclusions

### 12.1. Summary - Factors affecting the Property

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

4.4	<b>Pollution</b>						
4.4.4	Air pollution	Affect integrity	Maintain a green system, clean the environment, collect waste regularly and at the right place, to limit the risk of air pollution.	Impact assessment through data on the environment, the level of air pollution around the heritage site.	2021-2027	Hanoi People's Committee; Department of Natural Resources and Environment, People's Committee of Ba Dinh District, People's Committee of Quan Thanh Ward	Air quality index always remains at the purple threshold (very bad), significantly affecting the conservation of monuments and relics, especially archaeological relics displayed outdoors.
4.7	<b>Local conditions affecting physical fabric</b>						
4.7.2	Relative humidity	Affect integrity.	Install monitoring equipment to measure soil moisture at the Archeology area, take measures to prevent the growth of moss, microorganism caused on the surface of the object.	Monitoring by the system of indicators such as groundwater monitoring, air humidity, soil moisture.	2021-2027	Hanoi People's Committee; Department of Natural Resources and Environment, Hanoi - Thang Long Heritage Conservation Center, Institute of Geology	Humidity is one of the harmful factors to the archaeological sites, so we have to control and monitor it strictly.
4.7.3	Temperature	Affect integrity	Installation of outdoor temperature measuring devices at Archeology 18 Hoang Dieu area, installation of roof systems, covering archaeological relics to limit the impact of temperature on monuments.	Monitoring by the system of outdoor temperature index, gamma heat radiation, and measuring the soil crack index.	2021-2027	Hanoi People's Committee; Department of Natural Resources and Environment, Hanoi - Thang Long Heritage Conservation Center, Institute of Geology	The factors of temperature and humidity are mostly negative effects, especially the monuments and archaeological relics outdoors and tend to decrease due to the application of conservation methods to limit the impact of the climate change.
4.7.6		Water (rain/water table)					
4.8	<b>Social/Cultural uses of heritage</b>						
4.8.4	Changes in traditional ways of life and knowledge system	Affect integrity.	Development of heritage education program. Raise the community awareness about heritage protection.	Evaluate the results every year.	2021-2027	Hanoi People's Committee; Department of Education, Hanoi - Thang Long Heritage Conservation Center, schools in Hanoi.	We have no more comment.
4.8.6	Impacts of tourism/Visitation/Recreation	Affect integrity	Develop plans to monitor the number of visitors, implement the regulation of visitors, use soft fences to divert visitors, avoid concentrating too many visitors at one relic at the same time, putting pressure on the heritage.	Tracking and monitoring the number of visitors through indicators, investigating tourist psychology	2021-2027	Hanoi People's Committee; Department of Tourism; Center for heritage conservation of Thang Long - Hanoi.	There is a plan to monitor the number of visitors in the management plan approved by the City People's Committee. Currently, the heritage welcomes about 1500 people / day is also an advantageous factor, does not create great pressure on the site.
4.10	<b>Climate change and severe weather events</b>						
4.10.2		Flooding					

4.10.3	Drought	Affect integrity	Continue to update the disaster risk management plan of the site.	Update the plan every year.	2021-2027	Hanoi People's Committee; Department of Natural Resources and Environment, Hanoi - Thang Long Heritage Conservation Center, Institute of Geology	We have no more comment.
4.10.4	Desertification	Affect integrity	Continue to update the disaster risk management plan of the site.	Update the plan every year.	2021-2027.	Hanoi People's Committee; Department of Natural Resources and Environment, Hanoi - Thang Long Heritage Conservation Center, Institute of Geology	We have no more comment.
4.10.6	Temperature change	Affect integrity	Install monitoring equipment to control and measure temperature at the Archeology area, take measures to prevent the growth of moss, microorganism caused on the surface of the object.	Monitoring by the system of indicators such as groundwater monitoring, air humidity, soil moisture.	2021-2027	Hanoi People's Committee; Department of Natural Resources and Environment, Hanoi - Thang Long Heritage Conservation Center, Institute of Geology	We have no comment.

Question not completed

## 12.2. Summary - Management Needs

### 12.2.1 - Summary - Management Needs

5.2	Protective Measures				
		Actions	Timeframe	Lead agency (and others involved)	More info / comment
5.2.4	An <b>adequate legal framework</b> in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists <b>but there are some deficiencies in implementation</b>	Develop regulations on management of the buffer zone, submit to the People's Committee of Hanoi for approval to apply in the buffer zone of the site.	2021-2027	Hanoi People's Committee; Department of Tourism; Center for heritage conservation of Thang Long - Hanoi	No more comment.
5.3	Management System/Management Plan				
5.3.7	<b>Some use</b> has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	Update the disaster risk management plan of the site.	2021-2027	Hanoi People's Committee; Department of Tourism; Center for heritage conservation of Thang Long - Hanoi	We have no comment.
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	Continue to strictly implement the plan of reducing Risks from Disasters at World Heritage site.	2021-2027	Hanoi People's Committee; Department of Tourism; Center for heritage conservation of Thang Long - Hanoi	no more comment.
6.1	Funding				

6.1.10	Some use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	Hold training courses at the heritage site, encourage the staff to participate to join in international training courses.	2021-2027	Hanoi People's Committee; Center for heritage conservation of Thang Long - Hanoi.	No more comment.
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#### 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.

We have no more comment.

### 13. Impact of World Heritage Status

#### 13.1 - Please rate the impacts of World Heritage status of the property in relation to the following areas

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

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

We have no more comment.

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

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

We would like to introduce some key tasks of protecting the site such as: 1. Implement the management plan for the heritage site and evaluate the results every year to modify the plan according to the current condition; 2. Continuing to implement the 8 commitments of the government to the World Heritage Committee, in which: Coordinate with domestic and foreign specialized agencies to conduct archaeological research to clarify more outstanding values of the heritage; Accelerate the work of unifying the management of the heritage site; 3. Cooperate with the Institute of Monuments Conservation in formulating maintenance and repair procedures for each type of architectural monuments; 4. Implement the master planning of Thang Long Citadel and the archaeological site.

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

State of Conservation

Management

## 15. Assessment of the Periodic Reporting Exercise

### 15.1. Relevance of Periodic Reporting

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

The *World Heritage Convention*

The concept of Outstanding Universal Value

The property's Outstanding Universal Value

The concept of Integrity and/or Authenticity

The property's Integrity and/or Authenticity

Management effectiveness to maintain the Outstanding Universal Value

Monitoring and reporting

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

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

### 15.2. Use of Data

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

Revision of priorities/strategies/policies for the protection, management and conservation of heritage

Update of management plans

Fundraising

Awareness raising

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

No more comment.

### 15.3. Timing and resources

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

Governmental institutions responsible for cultural and natural heritage

Site Manager/Coordinator World Heritage property staff

UNESCO National Commission

Local communities

Other specific groups

Scientific Advisory Council of the site

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

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

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

Yes

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

880 / 240 / 80 /

**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**

We propose to separate classification of questionnaires for cultural and natural site.

**15.5. Training and Guidance****15.5.1 - Please rate the level of support in terms of training and guidance from the following entities in completing this questionnaire**

UNESCO World Heritage Centre	Good
UNESCO (other sectors/field offices)	Good
UNESCO National Commission	Good
ICOMOS International	Not applicable
IUCN International	Not applicable
ICCROM international/regional	Not applicable
ICOMOS national/regional	Not applicable
IUCN national/regional	Not applicable

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

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

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

Yes

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

No more comment.

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

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

No item were proposed for update

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

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

No more comment.

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