

# Natural and Culturo-Historical Region of Kotor

## 1. World Heritage Property Data

### 1.1 - Name of World Heritage property



Natural and Culturo-Historical Region of Kotor

### 1.2 - World Heritage property details

### 1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Natural and Culturo-Historical Region of Kotor	42.483 / 18.7	14600	36491	51091	1979
<b>Total (ha)</b>		<b>14600</b>	<b>36491</b>	<b>51091</b>	

### 1.4 - Map(s)

Title	Date	Link to source
Natural and Culturo-Historical Region of Kotor - Map of the inscribed property	1979	
Natural and Culturo-Historical Region of Kotor - maps of inscribed minor boundary modification	2015	

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

1. [Photographs of Kotor \(Historical Archives Kotor\)](#)
2. [Historical Archives Kotor](#)
3. [Official web site of the City of Kotor](#)
4. [Virtual Tour of Kotor](#)
5. [Region of Kotor, Yugoslavia \(History Channel\)](#)

## 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

**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?**

Not applicable

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

Not applicable

**2.5 - Do your national authorities intend to designate whole or part of the World Heritage property as a Man and Biosphere Reserve (if**

relevant) in the next three years?

Not applicable

**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?**

Not applicable

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

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

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

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

Yes

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

**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.**

3. Statement of Outstanding Universal Value

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

Statement of Outstanding Universal Value

Brief synthesis

The Natural and Culturo-Historical Region of Kotor is located in the Boka Kotorska Bay, on the Adriatic coast of Montenegro. The property encompasses the best preserved part of the bay covering its inner south-eastern portion. The inscribed property comprises 14,600 ha with a landscape composed of two interrelated bays surrounded by mountains rising rapidly to nearly 1,500 metres. The property is linked to the rest of the Boka Kotorska Bay through a narrow channel forming the principal visual central axis of the area.

The Outstanding Universal Value of the Culturo-Historical Region of Kotor is embodied in the quality of the architecture in its fortified and open cities, settlements, palaces and monastic ensembles, and their harmonious integration to the cultivated terraced landscape on the slopes of high rocky hills. The Natural and Culturo-Historical Region of Kotor bears unique testimony to the exceptionally important role that it played over centuries in the spreading of Mediterranean cultures into the Balkans.

**Criterion (i):** It is the gathering on the gulf coast of the monuments of the cities, their harmony with the landscape, and their insertion in town planning of great value that contributes to the Outstanding Universal Value of the property.

**Criterion (ii):** As the main bridge-heads of Venice on the South coast of the Adriatic, the aristocratic cities of captains and ship-owners of Kotor and its neighbours were the heart of the region's creative movement for many centuries. Its art, goldsmith and architecture schools had a profound and durable influence on the arts of the Adriatic coast.

**Criterion (iii):** The successful harmonization of these cities with the Gulf, their quantity, quality and diversity of the monuments and cultural properties, and especially the exceptional authenticity of their conservation, mean that the property can effectively be considered as unique.

**Criterion (iv):** Kotor and Perast are highly characteristic and authentically preserved small cities enhanced by architecture of great quality. Their town-planning is well adapted to and integrated in the landscape. .

Integrity

The property maintains the overall integrity of the historical layout of the land and seascape with its cities and settlements of distinctive town planning that developed along the coast of the bay, separated by green and cultivated areas framed by steep rocky hills, and a narrow area of urbanized coast connected by the sea. The network of paths and roads connecting coastal settlements with each other and with the inland, and the coastline with *pontas* and *mandrachi*, is preserved, which testifies to the important role of the sea.

However, the conditions of integrity are endangered by development and urbanisation caused by ongoing transformation processes in the socio-economic structure of the area. Current developments, including new tourism centres, roads, and buildings on the coast itself, threaten to lead to the gradual yet irreversible transformation of the coastline as well as the abandonment of the traditional terraced structures.

Management of the property and its defined buffer zone will be crucial to maintain the property and its integrity as a unique cultural landscape and an entity in geographical, historical, and cultural terms. Enforcement of regulatory measures for the buffer zone and the development of an integrated approach to conservation, planning and management of the area as a unity will also be required.

Authenticity

Although seriously damaged by the 1979 earthquake, the principal monuments and historic urban areas have been carefully restored and reconstructed under the auspices of UNESCO, and have retained their architectural, urban, and historical authenticity.

However, the ability of the overall landscape to reflect its value is being compromised by the gradual erosion of traditional practices and ways of life and of the harmony between the buildings, planning and landscape.

Protection and management requirements

At the time of the inscription, immediately following the 1979 earthquake, the protection, reconstruction, and management of the cultural monuments and historic urban areas of Boka Kotorska Bay were guaranteed by the Montenegrin Republic Institute for the Protection of Cultural Monuments. After the 1979 earthquake, the management of the whole region was carried out within the Southern Adriatic Development Plan, which was developed with the help of the United Nations Development Programme (UNDP). The programs included the preservation, presentation and rehabilitation of cultural monuments in the old towns and settlements. At the same time, industrial facilities (4 factories) that conflicted with the character of the property were cleared. In 1980, the Municipal Institute for Protection of Cultural Heritage was established with its seat in the Old Town of Kotor, for the purpose of management and conservation of the property. In 1992, it was transformed into the Regional Institute for the entire area of the bay including the municipalities of Kotor, Tivat and Herceg Novi. Since the end of 2011, conservation work, field studies and preparation of conservation guidelines for the municipalities of Kotor, Tivat, Herceg Novi and Budva have been undertaken by the Directorate for Protection of Cultural Heritage of Montenegro and the Centre for Conservation and Archaeology of Montenegro through their local offices in Kotor. The post-earthquake reconstruction has been completed, and the conservation and management of the monuments and historic centres of Kotor and Perast are carried out with high professional competence. The need to prevent excessive and uncontrolled urbanization led to the development of the Management Plan of the protected area, which was adopted by the Montenegrin Government in 2011. At the same time, a new legal framework for the area of cultural heritage conservation was created with the Law on Protection of Cultural Properties (2010), which prescribed integrated protection of the property and its buffer zone. The Law on Protection of the Natural and Culturo-Historic Region of Kotor (2013) makes provisions for the establishment of the Council for Management of the Kotor Region, with the role of coordinating conservation, preservation and management of the property. In addition, with the buffer zone defined in 2011 encompassing the entire area of the Boka Kotorska Bay, the groundwork has been laid to treat this cultural landscape in an integrated manner through spatial and development plans. However, increased awareness to treat the inscribed property and the buffer zone as an integral part of the unique cultural landscape of the Boka Kotorska Bay is needed. Challenges remain for the further definition of common development strategies for the property and its buffer zone, for integrated planning and for the establishment of an overall management system. These measures will be essential to ensure that uncontrolled and excessive urbanization, as well as infrastructure development, are adequately addressed to ensure that no adverse impacts to the Outstanding Universal Value of the property occur. Adequate and sufficient resources of the entities responsible for the property will also need to be secured to be able to carry out preservation, protection and enhancement of the property.

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	Gulf coast of the monuments of the cities	✗			
3.2.2	Art and architecture	✗			
3.2.3	Unique monuments and cultural properties	✗			

3.2.4	Authentically preserved small cities	✕			
3.2.5	Cultural landscape	✕			
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

## 4. Factors Affecting the Property

### 4.1. Buildings and Development

#### 4.1.1 - Housing

Previous answer Cycle 2 (08/08/2014):

- Relevant, Negative, Potential, Inside

✕ 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 (08/08/2014):

- Relevant, Negative, Potential, Inside

✕ 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 (08/08/2014):

- Not relevant

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

Previous answer Cycle 2 (08/08/2014):

- Relevant, Negative, Current, Potential, Inside

✕ 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 (08/08/2014):

- Not relevant

Relevant	✕ Not relevant
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**4.1.6 - Please comment as necessary on how the factors selected as relevant in 4.1 are affecting the property either negatively or positively**

#### 4.2. Transportation Infrastructure

##### 4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (08/08/2014):

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

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

##### 4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (08/08/2014):

- Not relevant

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

Previous answer Cycle 2 (08/08/2014):

- Relevant, Negative, Current, Inside

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

##### 4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (08/08/2014):

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

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

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

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant	✕ Not relevant
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**4.2.6 - Please comment as necessary on how the factors selected as relevant in 4.2 are affecting the property either negatively or positively**

#### 4.3. Services Infrastructures

##### 4.3.1 - Water infrastructure

Previous answer Cycle 2 (08/08/2014):

- Not relevant

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

Previous answer Cycle 2 (08/08/2014):

- Relevant, Negative, Potential, Inside

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

Previous answer Cycle 2 (08/08/2014):

- Not relevant





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

Previous answer Cycle 2 (08/08/2014):

- Relevant, Negative, Current, Potential, Inside

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

#### 4.3.5 - Major linear utilities

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant	✕ Not relevant
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**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**






#### 4.4. Pollution

##### 4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (08/08/2014):

- Relevant, Negative, Current, Potential, Inside

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

##### 4.4.2 - Ground water pollution

Previous answer Cycle 2 (08/08/2014):

- Relevant, Negative, Current, Inside

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

Previous answer Cycle 2 (08/08/2014):

- Relevant, Negative, Current, Inside, Outside

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

Previous answer Cycle 2 (08/08/2014):

- Relevant, Negative, Potential, Inside, Outside

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

Positive						
Negative						

#### 4.4.5 - Solid waste

Previous answer Cycle 2 (08/08/2014):

- Relevant, Negative, Current, Inside, Outside

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

#### 4.4.6 - Input of excess energy

Previous answer Cycle 2 (08/08/2014):

- Not relevant

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

### 4.5. Biological resource use/modification

#### 4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant	Not relevant
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#### 4.5.2 - Aquaculture

Previous answer Cycle 2 (08/08/2014):

- Relevant, Negative, Potential, Inside

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

#### 4.5.3 - Land conversion

Previous answer Cycle 2 (08/08/2014):

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

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🚩 Current	🚩 Potential	🏠 Inside	🌍 Outside	↘ Decreasing	→ Stable	↗ Increasing
➡ Positive							
🚩 Negative ✕	✕	✕	✕	✕			

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

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant	Not relevant
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#### 4.5.5 - Crop production

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant	Not relevant
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4.5.6 - Commercial wild plant collection

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant	✕ Not relevant
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4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant	✕ Not relevant
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4.5.8 - Commercial hunting

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant	✕ Not relevant
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4.5.9 - Subsistence hunting

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant	✕ Not relevant
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4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant	✕ Not relevant
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4.5.11 - Please comment as necessary on how the factors selected as relevant in 4.5 are affecting the property either negatively or positively

4.6. Physical resource extraction

4.6.1 - Mining

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant	✕ Not relevant
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4.6.2 - Quarrying

Previous answer Cycle 2 (08/08/2014):

- Relevant, Negative, Current, Inside

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

4.6.3 - Oil and gas

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant	✕ Not relevant
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4.6.4 - Water (extraction)

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant	✕ Not relevant
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4.6.5 - Please comment as necessary on how the factors selected as relevant in 4.6 are affecting the property either negatively or positively

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant	✕ Not relevant
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4.7.2 - Relative humidity

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant	✕ Not relevant
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4.7.3 - Temperature

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant	✕ Not relevant
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4.7.4 - Radiation/Light

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant	✕ Not relevant
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4.7.5 - Dust

Previous answer Cycle 2 (08/08/2014):

- Not relevant

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

Previous answer Cycle 2 (08/08/2014):

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

Relevant	✕ Not relevant
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4.7.7 - Pests

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant	✕ Not relevant
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4.7.8 - Micro-organisms

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant	✕ Not relevant
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4.7.9 - Please comment as necessary on how the factors selected as relevant in 4.7 are affecting the property either negatively or positively

4.8. Social/Cultural uses of heritage

4.8.1 - Ritual/Spiritual/Religious and associative uses

Previous answer Cycle 2 (08/08/2014):

- Relevant, Positive, Current, Potential, Inside

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

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

Previous answer Cycle 2 (08/08/2014):

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

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

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

Previous answer Cycle 2 (08/08/2014):

- 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 (08/08/2014):

- Relevant, Negative, Current, Inside

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

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

Previous answer Cycle 2 (08/08/2014):

- Relevant, Negative, Potential, Inside, 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 (08/08/2014):

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

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

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

#### 4.9. Other human activities

##### 4.9.1 - Illegal activities

Previous answer Cycle 2 (08/08/2014):

- Relevant, Negative, Current, Potential, Inside

✕ 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 (08/08/2014):

- Relevant, Negative, Potential, Inside, Outside

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

#### 4.9.3 - Military training

Previous answer Cycle 2 (08/08/2014):

- Not relevant

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

#### 4.9.4 - War

Previous answer Cycle 2 (08/08/2014):

- Not relevant

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

#### 4.9.5 - Terrorism

Previous answer Cycle 2 (08/08/2014):

- Not relevant

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

#### 4.9.6 - Civil unrest

Previous answer Cycle 2 (08/08/2014):

- Not relevant

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

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

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

##### 4.10.1 - Storms

Previous answer Cycle 2 (08/08/2014):

- Not relevant

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

##### 4.10.2 - Flooding

Previous answer Cycle 2 (08/08/2014):

- Not relevant

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 (08/08/2014):

- Not relevant

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

4.10.4 - Desertification

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant

✕ Not relevant

4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant

✕ Not relevant

4.10.6 - Temperature change

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant

✕ Not relevant

4.10.7 - Other climate change impacts

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant

✕ Not relevant

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

4.11. Sudden ecological or geological events

4.11.1 - Volcanic eruption

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant

✕ Not relevant

4.11.2 - Earthquake

Previous answer Cycle 2 (08/08/2014):

- Relevant, Negative, Potential, Inside, Outside

✕ Relevant

Not relevant

	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔨 Potential	📍 Inside	🌐 Outside	↘ Decreasing	→ Stable	↗ Increasing
🟢 Positive							
🔴 Negative ✕		✕	✕	✕			

4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant

✕ Not relevant

4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (08/08/2014):

- Relevant, Negative, Potential, Inside, Outside

✕ Relevant

Not relevant

	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔨 Potential	📍 Inside	🌐 Outside	↘ Decreasing	→ Stable	↗ Increasing
🟢 Positive							
🔴 Negative ✕		✕	✕	✕		→	

4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (08/08/2014):

- Not relevant

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

#### 4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (08/08/2014):

- Relevant, Negative, Potential, Inside, Outside

<input checked="" type="checkbox"/> Relevant	<input checked="" type="checkbox"/> 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"/>			

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

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

##### 4.12.1 - Translocated species

Previous answer Cycle 2 (08/08/2014):

- Not relevant

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

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

Previous answer Cycle 2 (08/08/2014):

- Not relevant

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

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

Previous answer Cycle 2 (08/08/2014):

- Not relevant

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

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

Previous answer Cycle 2 (08/08/2014):

- Not relevant

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

##### 4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (08/08/2014):

- Not relevant

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

##### 4.12.6 - Modified genetic material

Previous answer Cycle 2 (08/08/2014):

- Not relevant

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

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

#### 4.13. Management and institutional factors

##### 4.13.1 - Management system/Management plan

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

#### 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 (08/08/2014):


- Relevant, Positive, Potential, Inside, Outside

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

#### 4.13.5 - Financial resources

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

#### 4.13.6 - Human resources

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

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

Previous answer Cycle 2 (08/08/2014):

- Not relevant

Relevant	✕ Not relevant
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#### 4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (08/08/2014):

- Not relevant

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

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

4.14. Other factor(s)

**4.14.1 - Other factor(s)**

4.15. Factors Summary Table

**4.15.1 - Factors Summary Table**

Name	Impact			Origin		Trend
4.1 Buildings and Development						
4.1.1 Housing						
4.1.2 Commercial development						
4.1.4 Major visitor accommodation and associated infrastructure						
4.2 Transportation Infrastructure						
4.2.1 Ground transport infrastructure						
4.2.3 Air transport infrastructure						
4.2.4 Marine transport infrastructure						
4.3 Services Infrastructures						
4.3.4 Localised utilities						
4.4 Pollution						
4.4.1 Pollution of marine waters						
4.4.4 Air pollution						
4.4.5 Solid waste						
4.5 Biological resource use/modification						
4.5.2 Aquaculture						
4.5.3 Land conversion						
4.6 Physical resource extraction						
4.6.2 Quarrying						
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						
4.10.2 Flooding						
4.11 Sudden ecological or geological events						
4.11.2 Earthquake						
4.11.4 Avalanche/Landslide						
4.11.6 Fire (wildfire)						
4.13 Management and institutional factors						
4.13.1 Management system/Management plan						
4.13.2 Legal framework						
4.13.3 Governance						
4.13.4 Management activities						
4.13.5 Financial resources						
4.13.6 Human resources						
<b>Legend</b> Current          Potential          Negative          Positive          Inside          Outside						

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

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

#### 4.1 Buildings and Development

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



4.1.1 Housing							

Spatial scale - Area affected by the factor	
	Restricted
	Localised
✕	Extensive
	Widespread
Temporal scale - 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
<b>Management response - Capacity of management to respond</b>	
	High capacity
✕	Medium capacity
	Low capacity
	No capacity and / or resources
<b>Trend - Development over the last 6 years</b>	
	Decreasing
	Static
✕	Increasing

Name	Impact			Origin		Trend
4.1.4 Major visitor accommodation and associated 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

## 4.2 Transportation Infrastructure

Name		Impact			Origin		Trend
4.2.1 Ground transport infrastructure							

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

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

Impact - Impact on the attributes	
✕	Insignificant
	Minor
	Significant
	Major

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

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

Name		Impact			Origin		Trend
4.2.3 Air transport infrastructure							

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









  

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

Impact - Impact on the attributes	
-----------------------------------	--

✕	Insignificant
	Minor
	Significant
	Major
<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
4.2.4 Marine 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




## 4.3 Services Infrastructures

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

## 4.4 Pollution




Name		Impact			Origin		Trend
4.4.1 Pollution of marine waters							
<b>Spatial scale - Area affected by the factor</b>							
	Restricted						
<input checked="" type="checkbox"/>	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			
	 	 	

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




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

Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major

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

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






## 4.5 Biological resource use/modification

Name	Impact	Origin	Trend
4.5.2 Aquaculture			
	 		

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

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

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

Name	Impact	Origin	Trend
4.5.3 Land conversion			
			
			

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



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

## 4.6 Physical resource extraction

Name	Impact			Origin		Trend
4.6.2 Quarrying						
	⊖	🚧		🏠		

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

## 4.8 Social/Cultural uses of heritage

Name	Impact			Origin		Trend
4.8.1 Ritual/Spiritual/Religious and associative uses	⊕	🚧	🚧	🏠		↗




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

Name	Impact			Origin		Trend
4.8.2 Society's valuing of heritage						

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

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

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



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

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

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













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

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

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

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



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

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

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

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

## 4.9 Other human activities

Name	Impact	Origin	Trend
4.9.1 Illegal activities			
	  		




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

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

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

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

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

Name	Impact	Origin	Trend
4.9.2 Deliberate destruction of heritage			
	  	 	

<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





#### 4.10 Climate change and severe weather events

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






#### 4.11 Sudden ecological or geological events

Name	Impact	Origin	Trend
4.11.2 Earthquake			
			 

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

Name	Impact	Origin	Trend
4.11.4 Avalanche/Landslide			
			  

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

Name	Impact			Origin		Trend
4.11.6 Fire (wildfire)						
						

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



	Major
<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	+		
	-		

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

Name	Impact			Origin		Trend
4.13.3 Governance						

<b>Spatial scale - Area affected by the factor</b>							
	Restricted						
	Localised						
X	Extensive						
	Widespread						
<b>Temporal scale - Occurrence of the impact</b>							
	One off or rare						
	Intermittent or sporadic						
	Frequent						
X	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
4.13.4 Management activities	<div>+</div> <div></div> <div>📢</div>	<div>🌐</div> <div>🔄</div>	

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





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

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

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

Name	Impact	Origin	Trend
4.13.5 Financial resources	<div>+</div> <div>📢</div> <div></div>	<div>🌐</div> <div></div>	<div>↗</div>

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

Name	Impact			Origin		Trend
4.13.6 Human resources						
						

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

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

#### 4.17. Serial inscriptions (national or transnational)

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

#### 4.18. Prediction of the state of conservation at next cycle of Periodic Reporting.

**4.18.1 - Please predict what the state of conservation of each attribute will be approximately 6 years from now (at the time of the next cycle of Periodic Reporting)**

	Attribute	Preserved	Compromised	Seriously compromised	Lost
4.18.1.1	Gulf coast of the monuments of the cities	✕			
4.18.1.2	Art and architecture	✕			
4.18.1.3	Unique monuments and cultural properties	✕			
4.18.1.4	Authentically preserved small cities	✕			
4.18.1.5	Cultural landscape	✕			

### 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**

#### 5.2. Protective Measures

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

The property is protected under the The new Law on the protection of cultural heritage from 2010 and The new Law on the protection of WHS Kotor from 2013 .

The 1991 Montenegro Act for the Protection of Cultural Monuments was followed up by the 1992 amendments to the Decree on Registering of Cultural Monuments, to the Decree on Regulating Conditions of Archaeological Surveys and to the Ordinance on conditions for performing, professional works and mode of professional examinations in the field of protection of cultural monuments. Instruments of protection include the 1979 Decision of the Municipality of Kotor, which declared the World Heritage site (which comprises a number of surrounding settlements) as being of special natural, cultural and historical significance, and the 1981 Decision on General Conditions for Construction in the Protected Area. In 1991, a special Law on the Renewal of the Protected Kotor Area was prepared, but its provisions have never been properly applied and in 1997 a Ruling on the Organization of Development of Towns and Settlements in the Region of Kotor was adopted.

A few legal instruments have been applied to the site over the past few years, notably the Government of the Republic of Montenegro Act (2005), the Spatial Planning and Organisation Law (2005), the Kotor Municipality Assembly Decision (2006) and the Law on Coastal Zone (2008). Under the 1991 law, the site is administered as an "urban cultural monument", "first class", World Heritage. The law also defines the site's boundaries, which correspond to those drawn up when the cultural property was inscribed on the World Heritage List.

**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?**

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

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

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

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

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

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

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

**5.3. Management System/Management Plan**

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

Public management system at national level

If 'Other', please specify

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

Governance mechanisms that foster and respect traditional practices, knowledge and uses of the property

An environmental management framework

A joint approach to management of cultural and natural heritage

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

**5.3.4 - Management Documents**

Title	Status	Available	Date	Link to source
Plan d'action pour la campagne internationale pour la sauvegarde du patrimoine culturel du Montenegro ravage par un seisme, 1979	N/A	Available	1979	
Plan d'Action pour la Campaign internationale pour la sauvegarde du patrimoine culturel du Montenegro ravagé par us seisme	N/A	Available	1979	
ARELATE. Colonia Julia Paterna Arelate Sextanorum. Déclaration d'intention	N/A	Available	1993	
Management Plan Natural and Culturo-Historical Region of Kotor	N/A	Available	2007	
Plan de gestion du site du patrimoine mondial de la contrée naturelle et culturo-historique de Kotor	In Force	Available	2011	

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

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

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

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

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

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

**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**

**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					

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

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

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

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

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

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

## 6. Financial and Human Resources

### 6.1. Funding

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

		Project costs	Running costs
6.1.1.1	Multilateral funding (GEF, World Bank, etc.)	0 %	%
6.1.1.2	Bilateral international funding	0 %	%
6.1.1.3	World Heritage Fund (International Assistance)	0 %	%
6.1.1.4	Contribution from other conventions and programmes	0 %	%
6.1.1.5	International donations (NGOs, foundations, etc.)	0 %	%
6.1.1.6	Governmental (national/federal)	65 %	%
6.1.1.7	Governmental (regional/provincial/state)	0 %	%
6.1.1.8	Governmental (local/municipal)	25 %	%
6.1.1.9	In-country donations (NGOs, foundations, etc.)	0 %	%
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	10 %	%
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	0 %	%
6.1.1.12	Other	%	%
		Total 100 %	Total 0 %

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

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

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

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

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

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

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

		From local communities %	From elsewhere %
6.1.6.1	Men	70 %	50 %
6.1.6.2	Women	30 %	50 %
		Total 100 %	Total 100 %



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

Human resources are **inadequate** for management needs

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

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

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

Conservation	Poor
Environmental sustainability	Poor
Community participation and inclusion	Fair
Risk preparedness	Poor
Capacity development and education	Not available
Administration	Fair
Research and monitoring	Poor
Awareness raising and public information/communication	Not available
Marketing and promotion	Fair
Interpretation	Fair
Visitor management/tourism	Fair
Enforcement (custodians, police)	Fair

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

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

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

#### 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?

There is **no site-based** capacity building plan or programme in place; management is implemented by external staff and skills are not transferred

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

### 7. Scientific Studies and Research Projects

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

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

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

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

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

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

### 8. Education, Information and Awareness Building

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

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

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

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

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

Local communities
Landowners
Researchers
Local Visitors
National/international tourists
Tourism industry
Local businesses and industries
NGOs

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

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

### 9. Visitor Management

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

171 428 / 119 965 / 26 736 / 171 218 / 170 000 /

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

Entry tickets and registries

Accommodation establishments

Visitor surveys

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

Two overnight stays

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

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

80 / 50 / 20 / 10 / 20 / 30 /

#### 9.6 - Please provide the source of information

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

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

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

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

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

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

Yes, using a different system

If a different system, please specify

Through National statistic Agency -MONSTAT

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

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

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

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

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

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

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

Not applicable

If 'Yes', please specify

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

Yes

If 'Yes', please specify

In last few years local citizens rent apartments , studios , houses , villas to tourists.

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

### 10. Monitoring

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

There is a **small amount of monitoring**, but it is not planned

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

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

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

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

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

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

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

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

Implementation is underway

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

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

**11. Identification of Priority Management Needs**

**11.1 - Identification of Priority Management Needs**

<b>5.3</b>	<b>Management System/Management Plan</b>	
5.3.5	<b>No use</b> has been made of the Historic Urban Landscape Recommendation to develop policies and best practices for the protection of the property	
5.3.7	<b>No use</b> has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	
5.3.9	<b>Some use</b> has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	
5.3.11	There is <b>coordination</b> between the range of administrative bodies involved in the management of the property, <b>but it could be improved</b>	✗
<b>6.1</b>	<b>Funding</b>	
6.1.3	The available <b>budget is inadequate</b> for basic management needs and presents a serious constraint to the capacity to manage the World Heritage property	✗
6.1.7	Human resources <b>are inadequate</b> for the management needs of the World Heritage property	✗
6.1.10	<b>Some use</b> has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	✗
6.1.12	There is <b>no site-based</b> capacity building plan or programme in place; management is implemented by external staff and skills are not transferred	✗
<b>7</b>	<b>Scientific Studies and Research Projects</b>	

7.1	Knowledge about the values and attributes of the World Heritage property is <b>insufficient</b>	✕
7.2	There is a <b>small amount of research</b> in the World Heritage property <b>but it is not planned</b>	✕
7.3	Research <b>results are shared</b> with local communities and partners <b>but there is no active outreach</b> to national or international agencies	✕
<b>8</b>	<b>Education, Information and Awareness Building</b>	
8.2	There is a <b>limited and ad hoc education</b> and awareness programme for children and/or youth	✕
<b>9</b>	<b>Visitor Management</b>	
9.7	There is <b>a strategy</b> to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are <b>some deficiencies in implementation</b>	
9.9	Visitor use of the World Heritage property is managed but <b>improvements could be made</b>	
9.11	There is <b>limited cooperation</b> between those responsible for the World Heritage property and the tourism industry <b>to present the Outstanding Universal Value and increase appreciation</b>	
9.12	The presentation and interpretation of the Outstanding Universal Value of the property <b>is acceptable but improvements could be made</b>	
<b>10</b>	<b>Monitoring</b>	
10.1	There is a <b>small amount of monitoring</b> at the World Heritage property, but it is not planned	✕
10.2	Information on the values of the World Heritage property is <b>sufficient to define key indicators, but this has not been done</b>	

Please select 0 more issues.

☒ Please save this question to reflect changes

## 12. Summary and Conclusions

### 12.1. Summary - Factors affecting the Property

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

4.1	Buildings and Development						
4.1.1	Housing	Challenges of excessive urbanisation Impact on architecture	Control of building permits Harmonization with Spatial Plan	Municipality of Kotor Administration for protection of cultural properties	On going	Administration unit for protection of cultural properties	Better communication with local communities, public authorities
4.1.4	Major visitor accommodation and associated infrastructure	Potential overcrowding, limited spatial capacities	Limitation of visitor numbers	Port of Kotor, Tourist organisation of Kotor and Municipality of Kotor	ongoing	Port of Kotor, Tourist organisation of Kotor and Municipality of Kotor	Better communications between monitoring agencies
4.2	Transportation Infrastructure						
4.2.1	Ground transport infrastructure	One and only road is often overcrowded	Limitation for big vehicles	Administration for public transport	Ongoing	Administration for public transport	Constant investing in infrastructure
4.2.4	Marine transport infrastructure	Overcrowding with cruisers	Monitoring of number of cruisers that enter the Gulf	Port of Kotor and Municipality of Kotor	ongoing	Port of Kotor and Municipality of Kotor	Creating of local public marine transport system
4.8	Social/Cultural uses of heritage						
4.8.4	Changes in traditional ways of life and knowledge system	Loosing of traditional way of life and activities	Validating aspects of intangible and tangible heritage	State of Montenegro, local communities	Ongoing	Government of Montenegro	Raising awareness of national cultural heritage
4.8.5	Identity, social cohesion, changes in local population and community	Local population leaving traditional settlements	Lowering the price for renting business facilities Local authorities helping local businesses with micro credits	Municipality of Kotor	Ongoing	Municipality of Kotor	Local businesses are suppressed by foreign business activities

4.8.6	Impacts of tourism/Visitation/Recreation	Overcrowding which has impact on quality of life of local citizens	Limiting the number of visitors per day	Tourist organisation of Kotor	Ongoing	Tourist organisation of Kotor	Even though Kotor is mainly funded by tourism industry, it should be controlled
4.11	<b>Sudden ecological or geological events</b>						
4.11.2	Earthquake	It affects infrastructure and architecture	Monitoring the effects that lead to enhancement of earthquake risk	Ministry of Internal Affairs - Directorate for emergency situations	ongoing	Ministry of Internal Affairs - Directorate for emergency situations	Raising awareness of potential earthquakes (local seismic culture)
4.13	<b>Management and institutional factors</b>						
4.13.1	Management system/Management plan	Revision of Management plan from 2011	Inclusion of professionals from cultural heritage department	Ministry of Culture Administrative Body of Kotor Municipality of Kotor	ongoing	Ministry of Culture Administrative Body of Kotor Municipality of Kotor	Management Plan of Kotor is being revised and has to be improved
4.13.6	Human resources	Lack of qualified staff	Capacity building in area of protection of cultural heritage	Ministry of Culture Unesco	to be implemented	Ministry of Culture Unesco	Organizing workshops for capacity building

Summary - Factors affecting the Property **completed**

## 12.2. Summary - Management Needs

### 12.2.1 - Summary - Management Needs

5.3	Management System/Management Plan				
		Actions	Timeframe	Lead agency (and others involved)	More info / comment
5.3.11	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>	More intensive communication between administrative bodies	ongoing	Ministry of Culture, Administration for Protection of Cultural Property, Municipality of Kotor	Political situation has largely impacted on communication between the administrative bodies
6.1	Funding				
6.1.3	The available <b>budget is inadequate</b> for basic management needs and presents a serious constraint to the capacity to manage the World Heritage property	Increasing the budget for management needs	ongoing	Government of Montenegro	Raising awareness of the costs for maintenance of World heritage property
6.1.7	Human resources <b>are inadequate</b> for the management needs of the World Heritage property	Capacity building	ongoing	Ministry of Culture, Administration for Protection of Cultural Property, Municipality of Kotor	Investing in HR
6.1.10	<b>Some use</b> has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	Not yet	october 2023	Ministry of Culture WHC	We are looking forward to take participation in capacity building workshops organized by WHC

6.1.12	There is <b>no site-based</b> capacity building plan or programme in place; management is implemented by external staff and skills are not transferred	Organizing site-based capacity building workshops and programs	to be organized	Ministry of Culture Municipality of Kotor WHC	AS SOON AS POSSIBLE
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7	<b>Scientific Studies and Research Projects</b>				
7.1	Knowledge about the values and attributes of the World Heritage property is <b>insufficient</b>	Raising awareness on local and national level of heritage value	ongoing	Municipality of Kotor Ministry of culture	Promoting values of cultural heritage
7.2	There is a <b>small amount of research</b> in the World Heritage property <b>but it is not planned</b>	Inclusion of University of Montenegro and relevant institutions in research activities related to WH Property	ongoing	University of Montenegro Ministry of Culture	In 2021 Ministry of Culture and University of Montenegro have established Conservation and Restoration study program at Faculty of Fine arts
7.3	Research <b>results are shared</b> with local communities and partners <b>but there is no active outreach</b> to national or international agencies	Organizing international symposia and conferences	to be realized	Uni Montenegro, Ministry of Culture, Administration for Protection of Cultural Property, Municipality of Kotor	Presenting results on national and international level

8	<b>Education, Information and Awareness Building</b>				
8.2	There is a <b>limited and ad hoc education</b> and awareness programme for children and/or youth	Integrating heritage awareness program in school system	to be realized	Ministry of education Ministry of culture	To be done as soon as possible

10	<b>Monitoring</b>				
10.1	There is a <b>small amount of monitoring</b> at the World Heritage property, but it is not planned	Better coordination between governing bodies	ongoing	Council of Kotor, Municipality of Kotor	The system is working but it needs some improvement

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 compromised** by factors described in this report

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

The Integrity of the World Heritage property **has been compromised** by factors described in this report

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

The World Heritage property's Outstanding Universal Value **has been impacted by factors described in this report, but this situation is being addressed through effective management actions.**

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

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

impacted

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

## 13. Impact of World Heritage Status

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

Conservation	Very positive
Research and monitoring	Positive
Management effectiveness	Positive
Quality of life for local communities and indigenous peoples	Positive
Recognition	Positive
Education	Positive
Infrastructure development	Positive
Funding for the property	Positive
International cooperation	Positive
Political support for conservation	Positive
Legal/Policy framework	Positive
Advocacy	Positive
Institutional coordination	Positive
Security	Positive
Gender equality	Not applicable
Provision of ecosystem services/ benefits to local communities	Positive
Social inclusion and equity, and improvement of opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion, or economic or other status	Positive
Fostering inclusive local economic development and enhancing livelihood	Positive
Contributing to conflict prevention, including respect for cultural diversity within and around heritage properties	Positive
Other	Not applicable
If 'Other', please specify	

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

## 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

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

## 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 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

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

State Party	Fair
Site Managers	Fair
UNESCO World Heritage Centre	No follow-up



Advisory Bodies (ICOMOS, IUCN, ICCROM)	No follow-up
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## 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
Awareness raising
Advocacy

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

## 15.3. Timing and resources

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

Governmental institutions responsible for cultural and natural heritage
Site Manager/Coordinator World Heritage property staff
Staff from other World Heritage properties

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

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

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

Yes

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

32 / 16 / 5 /
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### 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

## 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	Not applicable
UNESCO (other sectors/field offices)	Not applicable
UNESCO National Commission	Not applicable
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	Fair
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State Party Representative (national Focal Point)	Fair
UNESCO other sectors (e.g. field office)	Not applicable
National Commission for UNESCO	No support
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?**

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**

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