Port, Fortresses and Group of Monuments, Cartagena

1. World Heritage Property Data

1.1 - Name of World Heritage property

Port, Fortresses and Group of Monuments, Cartagena

1.2 - World Heritage property details

1.3 - Geographic information table

| Name | Coordinates | Property (ha) | Buffer zone (ha) | Total (ha) | Inscription year |
|--|------------------|---------------|------------------|------------|------------------|
| Port, Fortresses and Group of Monuments, Cartagena | 10.417 / -75.533 | 0 | 0 | 0 | 1984 |
| Total (ha) | | | 0 | | |

1.4 - Map(s)

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

1. Cartagena (Plural Word)

Comment

Mayor's Office of Cartagena as main manager, Institute of Heritage and Culture as the manager of the material and immaterial component and Fortifications Cartagena, dedicated to the protection of the fortified system: https://www.cartagena.gov.co/ https://ipcc.gov.co/ https://fortificacionescartagena.com.co/es/https://es-la.facebook.com/fortificacionescartagena/ https://www.instagram.com/fortificacionesctg/?hl=es-la https://twitter.com/fortificaciones

- 2. Other Conventions/Programmes under which the World Heritage property is protected (if applicable)
- 2.1 Records indicate that your World Heritage property (in whole or in part) is designated and/or protected under the Conventions/programmes shown in the prefilled table below. Please check and amend as necessary.

| | | The World Heritage property (in whole or in part) <u>is</u> designated and/or protected under this convention/programme | The World Heritage property (in whole or in part) <u>is not</u> designated and/or protected under this convention/programme |
|-------|---|---|---|
| 2.1.1 | International Register of Cultural Property under Special Protection (1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict) | × | |
| 2.1.2 | List of Cultural Property under Enhanced Protection (Second Protocol to the 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict) | | × |
| 2.1.3 | The List of Wetlands of International Importance (The Ramsar List) (Convention on Wetlands of International Importance (Ramsar Convention)) | | × |
| 2.1.4 | World Network of Biosphere Reserves Man and the Biosphere (MAB) Programme | | × |
| 2.1.5 | Global Geoparks Network UNESCO Global Geoparks | | × |

2.2 - Please provide comments on 2.1 if necessary

Colombia - (18 June 1998 - Accession) - Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict

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

No

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

 Not applicable
- 2.5 Do your national authorities intend to designate whole or part of the World Heritage property as a Man and Biosphere Reserve (if relevant) in the next three years?

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

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

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

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

The cultural space of Palenque de San Basilio, since its origin dates back to the time of slavery in the city of Cartagena. Safeguarding Strategy of traditional crafts for peace building: the strategy aims to foster the safeguarding of traditional crafts as a tool for social inclusion, employment and cultural entrepreneurship. In turn, the community can recognize the cultural and societal value of safeguarding different traditional skills and crafts.

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

Yes

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

"Negros y Esclavos Archives": The archive collection entitled "Negros y Esclavos" that forms part of the documentary assets of the 'Archivo General de la Nación' contains extensive and very important testimonial information about the development of the African slave trade in the 'Neogranadino' territory. New slaves were sent to the different Spanish colonies in South America from the port of Cartagena, which therefore documented information about slaves and their treatment.

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

Situated on the northern coast of Colombia on a sheltered bay facing the Caribbean Sea, the city of Cartagena de Indias boasts the most extensive and one of the most complete systems of military fortifications in South America. Due to the city's strategic location, this eminent example of the military architecture of the 16th, 17th and 18th centuries was also one of the most important ports of the Caribbean. The port of Cartagena – together with Havana and San Juan, Puerto Rico – was an essential link in the route of the West Indies and thus an important chapter in the history of world exploration and the great commercial maritime routes. On the narrow streets of the colonial walled city can be found civil, religious and residential monuments of beauty and consequence.

Cartagena was for several centuries a focal point of confrontation among the principal European powers vying for control of the "New World." Defensive fortifications were built by the Spanish in 1586 and were strengthened and extended to their current dimensions in the 18th century, taking full advantage of the natural defences offered by the numerous bayside channels and passes. The initial system of fortifications included the urban enclosure wall, the bastioned harbour of San Matías at the entry to the pass of Bocagrande, and the tower of San Felipe del Boquerón. All of the harbour's natural passes were eventually dominated by fortresses: San Luis and San José, San Fernando, San Rafael and Santa Bárbara at Bocachica (the southwest pass); Santa Cruz, San Juan de Manzanillo and San Sebastián de Pastelillo around the interior of the bay; and the formidable Castillo San Felipe de Barajas on the rocky crag that dominates the city to the east and protects access to the isthmus of Cabrero. Within the protective security of the city's defensive walls are the historic centre's three neighbourhoods: Centro, the location of the Cathedral of Cartagena, the Convent of San Pedro Claver, the Palace of the Inquisition, the Government Palace and many fine residences of the wealthy; San Diego (or Santo Toribio), where merchants and craftsmen of the middle class lived; and Getsemaní, the suburban quarter once inhabited by the artisans and slaves who fuelled much of the economic activity of the city.

Criterion (iv): Cartagena is an eminent example of the military architecture of the 16th, 17th, and 18th centuries, the most extensive of the New World and one of the most complete.

Criterion (vi): Cartagena, together with Havana and San Juan, Puerto Rico (already inscribed in the World Heritage List), was an essential link in the route of the West Indies. The property fits within the general theme of world exploration and the great commercial maritime routes.

Integrity

Within the boundaries of the Port, Fortresses and Group of Monuments, Cartagena, are located all the buildings, structures and spaces necessary to express its Outstanding Universal Value. The 192.32-ha property is of sufficient size to adequately ensure the complete representation of the features and processes that convey the property's significance, and it does not suffer from adverse effects of development and/or neglect.

Authenticity

The components that make up the Port, Fortifications and Group of Monuments, Cartagena, are authentic in terms of location and setting, forms and designs, and materials and substance. The property constitutes an exceptional example of Spanish military architecture of the 16th, 17th and 18th centuries, and the existing fortification works remain authentic examples of some of the most important military engineers of this period, including Juan Bautista (Giovanni Battista) Antonelli, Juan de Herrera y Sotomayor, Antonio de Arévalo, Ignacio Sala and Juan Bautista MacEvan.

Several changes have occurred over time to the port and monuments of this living city and its surroundings, especially related to development and increasing tourism. Renovation and infrastructure projects have been developed or are in the process of development in the city, among them a new urban transportation system known as "Transcaribe." These changes have the potential to threaten the property's authenticity. Changes in uses because of the impact of tourism could also have a negative impact on the authenticity of functions and of the spirit of the place. Dredging works in Bocachica channel constitute a risk factor for the fortifications.

Protection and management requirements

The ownership of the Port, Fortresses and Group of Monuments, Cartagena, is shared among private individuals, institutions, the Roman Catholic Church and national and local government authorities. The historic centre was declared a National Monument under the provisions of Law No. 163 of 1959. Other legal instruments for the protection of the property include Law No. 32 of 1924 (conservation and enhancement of the monuments of Cartagena); Law No. 11 of 1932 (Commission on Historic Monuments and Tourism); Law No. 5 of 1940 (Law on National Monuments); Law No. 49 of 1945; Decree 264 of 1963 (which regulates Law No. 163 of 1959); Law No. 397 of 1999 (General Law on Culture); and Law No. 1185 of 2008 (interventions require prior authorization of the Ministry of Culture). At the local level, Decree 977 of 2001 approved the Plan of Territorial Management (*Plan de Ordenamiento Territorial*, POT), which has a section dedicated to the historic centre. Organizations concerned with the management of the property include, at the national level, the Ministry of Culture, the Direction of Heritage, the Group on Protection of Properties of Cultural Interest, and the National Monuments Council; and, at the local level, the Secretary of Planning (District Government of Cartagena), the Institute on Heritage and Culture of Cartagena (IPCC), the Society on Public Improvement, and the Corporation of the Historic Centre of Cartagena. At the local level there is a certain overlapping of functions between official and non-governmental agencies, which sometimes results in a rather complicated system of management. There is a 304.09-ha buffer zone ("Zone of Influence").

Sustaining the Outstanding Universal Value of the property over time will require completing, approving, adopting and implementing the Special Protection and Management Plan (PEMP) of Cartagena's Historic Centre; completing the delimitation of all elements of the fortification system; undertaking the identified priority measures for the conservation of the ensemble of walls and the fortified city; defining and implementing a systematic plan of interventions and monitoring for the defensive walls and neighbouring fortifications; giving the unique natural setting of the bay of Cartagena the best protection possible, and creating a broad area where ordinances would limit the height of contemporary construction; strengthening residential and tourist-related activities, changing inappropriate use in buildings and developing strategic projects in the historic centre and its "Zone of Influence;" and ensuring that interventions, including those related to the Bocachica channel dredging and "Transcaribe" projects, do not compromise the Outstanding Universal Value, authenticity and integrity of the property. A clarification of missions and functions and a more articulated work among the diverse social actors (official and non-governmental groups) would be desirable, to enhance the dialogue and common work among them.

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 | Fortified System and Colonial Production Centers (lime, tiles, bricks and raw material) | × | | | |
| 3.2.2 | Colonial Architecture | | × | | |
| 3.2.3 | Cultural activities related to the territory | | × | | |

| 3.2.4 | Related Natural Ecosystem | | × | | |
|--------|---------------------------|---|---|---|--|
| 3.2.5 | | × | | | |
| 3.2.6 | | | | × | |
| 3.2.7 | | | × | | |
| 3.2.8 | | | × | | |
| 3.2.9 | | | × | | |
| 3.2.10 | | | | | |
| 3.2.11 | | | | | |
| 3.2.12 | | | | | |
| 3.2.13 | | | | | |
| 3.2.14 | | | | | |
| 3.2.15 | | | | | |

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

A great effort has been made to recognize and strengthen the inventory of assets of the city of Cartagena, finding a large research repository in the Colonial Production Centers (lime, tiles, bricks and raw material). Stand out the effort that the government is doing, building several Special Protection and Management Plans for tangible cultural heritage, and Special Safeguard Plans for intangible cultural heritage.

4. Factors Affecting the Property

4.1. Buildings and Development

4.1.1 - Housing

Previous answer Cycle 2 (23/07/2012):

Not relevant

| ≭ Relevant | | | Not relevant | | | | |
|-------------------|---------|-----------|--------------|----------------|---------------------|----------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | Inside | Outside | → Decreasing | ⇒ Stable | Increasing |
| Positive | | | | | | | |
| | × | | × | | | | P |

4.1.2 - Commercial development

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Outside

| X Relevant | | | | Not relevant | | | |
|------------|---------|-----------|--------------------------|--------------|---------------------|----------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | Inside | © Outside | ▶ Decreasing | ⇒ Stable | Increasing |
| O Positive | | | | | | | |
| Negative X | × | | × | | | | 1 |

4.1.3 - Industrial areas

Previous answer Cycle 2 (23/07/2012):

Not relevant

| X Relevant | | | | Not relevant | | | |
|--------------|---------|-----------|--------|------------------|---------------------|----------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | Inside | © Outside | → Decreasing | → Stable | Increasing |
| Positive | | | | | | | |
| ○ Negative X | × | | × | | | | - |

4.1.4 - Major visitor accommodation and associated infrastructure

Previous answer Cycle 2 (23/07/2012):

• Relevant, Positive, Current, Inside

| × Relevant | 1 | Not relevant | | | | | |
|------------|---------|--------------|--------|----------------|---------------------|----------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | Inside | Outside | → Decreasing | → Stable | Increasing |
| Positive X | × | | × | | | | 1 |
| Negative | | | | | | | |

4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (23/07/2012):

Not relevant

| × Relevant | | | 1 | Not relevant | | | |
|--------------|----------------|-----------|--------------------------|----------------|---------------------|----------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Gurrent | Potential | Inside | Outside | ▶ Decreasing | ⇒ Stable | Increasing |
| O Positive | | | | | | | |
| ○ Negative X | × | | × | | | → | |

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

The existing infrastructure to serve visitors is currently insufficient. However, there are several ongoing projects that will address these needs in the immediate surroundings of the fortifications of the historic center and the bay of Cartagena.

4.2. Transportation Infrastructure

4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (23/07/2012):

Not relevant

| × Relevant | Not relevant | | | | | | |
|------------|--------------|-----------|----------|---------|---------------------|----------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | • Inside | Outside | ▶ Decreasing | → Stable | Increasing |
| O Positive | | | | | | | |
| Negative X | × | | × | | | | - |

4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (23/07/2012):

Not relevant

| Relevant | X Not relevant |
|----------|----------------|
| | |

4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Potential, Inside, Outside

| Relevant | X Not relevant |
|----------|----------------|

4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Inside, Outside

| X Relevant | Not relevant | | | | | | |
|----------------------------|--------------|-----------|--------------------------|----------------|---------------------|----------|------------|
| | Impact | | | | Trend of impact | | |
| Impact | Current | Potential | Inside | Outside | ▶ Decreasing | ⇒ Stable | Increasing |
| Positive | | | | | | | |
| ○ Negative X | × | | × | | | | 7 |

4.2.5 - Effects arising from use of transportation infrastructure

Previous answer Cycle 2 (23/07/2012):

Not relevant

| X Relevant | Not relevant |
|------------|--------------|
| | |

| | Impact | | Origin | | Trend of impact | | |
|--------------|---------|-----------|--------------------------|----------------|---------------------|----------|------------|
| Impact | Current | Potential | Inside | Outside | ▶ Decreasing | → Stable | Increasing |
| Positive | | | | | | | |
| ○ Negative X | × | | × | | | | <i>*</i> |

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

N/A

4.3. Services Infrastructures

4.3.1 - Water infrastructure

Previous answer Cycle 2 (23/07/2012):

Not relevant

| × Relevant | | Not relevant | | | | | |
|------------|---------|--------------|--------------------------|----------------|---------------------|----------|------------|
| | Impact | | | | Trend of impact | | |
| Impact | Current | Potential | Inside | Outside | № Decreasing | → Stable | Increasing |
| O Positive | | | | | | | |
| | × | | × | | | | - |

4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (23/07/2012):

Not relevant

| Relevant | X Not relevant |
|----------|----------------|
| | |

4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (23/07/2012):

Not relevant

| Delevent | was a second of the second of |
|----------|---|
| Relevant | X Not relevant |
| | |
| | |

4.3.4 - Localised utilities

Previous answer Cycle 2 (23/07/2012):

• Not relevant

| × Relevant | | Not relevant | | | | | |
|------------|---------|--------------|--------------------------|------------------|---------------------|----------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | Inside | © Outside | ▶ Decreasing | ⇒ Stable | Increasing |
| Positive X | × | | × | | | | / |
| Negative | × | | × | | | → | |

4.3.5 - Major linear utilities

Previous answer Cycle 2 (23/07/2012):

Not relevant

| ≭ Relevant | | Not relevant | | | | | |
|-------------------|---------------|--------------|--------|-----------|---------------------|----------|------------|
| | Impact Origin | | Origin | | Trend of impact | | |
| Impact | Current | Potential | Inside | © Outside | → Decreasing | → Stable | Increasing |
| O Positive | | | | | | | |
| | × | | × | | | | <i>P</i> |

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

Question 4.3.4 Cell phone towers: Although it is a requirement to be able to optimize communications in the territory, it has not been possible to harmonize the patrimonial guidelines with the technological requirements. Sewerage works: Work is under way to improve the sewage infrastructure.

4.4. Pollution

4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Inside, Outside

| × Relevant | Not relevant | | | | | | |
|------------|--------------|-----------|----------|-----------------|---------------------|----------|------------|
| Impact | | Origin | | Trend of impact | | | |
| Impact | Current | Potential | • Inside | Outside | ▶ Decreasing | → Stable | Increasing |
| O Positive | | | | | | | |
| | × | | × | | | | 7 |

4.4.2 - Ground water pollution

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Outside

Relevant X Not relevant

4.4.3 - Surface water pollution

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Inside

Relevant X Not relevant

4.4.4 - Air pollution

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Inside

Relevant X Not relevant

4.4.5 - Solid waste

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Inside

| × Relevant | | | Not relevant | | | | |
|----------------------------|---------|-----------|--------------|----------------|---------------------|----------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | Inside | Outside | ▶ Decreasing | → Stable | Increasing |
| Positive | | | | | | | |
| | × | | × | | | | / |

4.4.6 - Input of excess energy

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

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

N/A

4.5. Biological resource use/modification

4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Potential, Inside

Relevant X Not relevant

4.5.2 - Aquaculture

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.5.3 - Land conversion

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.5.4 - Livestock farming/Grazing of domesticated animals

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.5.5 - Crop production

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.5.6 - Commercial wild plant collection

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.5.8 - Commercial hunting

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.5.9 - Subsistence hunting

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

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

N/A

4.6. Physical resource extraction

4.6.1 - Mining

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.6.2 - Quarrying

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant Not relevant

4.6.3 - Oil and gas

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.6.4 - Water (extraction)

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

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

N/A

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Potential, Inside

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

4.7.2 - Relative humidity

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Potential, Inside

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

4.7.3 - Temperature

Previous answer Cycle 2 (23/07/2012):

Not relevant

| X Relevant | | | 1 | Not relevant | | | |
|------------|---------|-----------|----------|----------------|---------------------|----------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | • Inside | Outside | ▶ Decreasing | → Stable | Increasing |
| Positive | | | | | | | |
| Negative X | × | | × | | | | P |

4.7.4 - Radiation/Light

Previous answer Cycle 2 (23/07/2012):

Not relevant

| X Relevant | | | | Not relevant | | | |
|------------|---------|-----------|--------|------------------|---------------------|----------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | Inside | © Outside | ▶ Decreasing | → Stable | Increasing |
| Positive | | | | | | | |
| Negative X | × | | × | | | → | |

4.7.5 - Dust

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Potential, Inside

| Relevant | ✗ Not relevant |
|----------|----------------|

4.7.6 - Water (rain/water table)

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Inside

| × Relevant | | | Not relevant | |
|------------|--------|--------|--------------|-----------------|
| | Impact | Origin | | Trend of impact |

| Impact | Current | Potential | Inside | Outside | ▶ Decreasing | → Stable | Increasing |
|--------------|---------|-----------|--------------------------|----------------|---------------------|---------------|------------|
| O Positive | | | | | | | |
| ○ Negative X | × | | × | | | \rightarrow | |

4.7.7 - Pests

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Inside

| Relevant | X Not relevant |
|----------|----------------|

4.7.8 - Micro-organisms

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Inside

| Relevant | X Not relevant |
|----------|----------------|

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

N/A

4.8. Social/Cultural uses of heritage

4.8.1 - Ritual/Spiritual/Religious and associative uses

Previous answer Cycle 2 (23/07/2012):

• Relevant, Positive, Current, Inside, Outside

| X Relevant | | | | Not relevant | | | |
|-------------------|------------------|-----------|--------|----------------|---------------------|-----------------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | G Current | Potential | Inside | Outside | ▶ Decreasing | ⇒ Stable | Increasing |
| O Positive X | × | | × | | | → | |
| Negative | | | | | | | |

4.8.2 - Society's valuing of heritage

Previous answer Cycle 2 (23/07/2012):

• Relevant, Positive, Potential, Inside

| × Relevant | | | | Not relevant | | | |
|--------------|---------|-----------|--------------------------|--------------|---------------------|----------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | Inside | C Outside | ▶ Decreasing | → Stable | Increasing |
| O Positive 🗶 | × | | × | | | | / |
| Negative | | | | | | | |

4.8.3 - Indigenous hunting, gathering and collecting

Previous answer Cycle 2 (23/07/2012):

Not relevant

| Re | levant | X Not relevant |
|----|--------|----------------|
| | | |

4.8.4 - Changes in traditional ways of life and knowledge system

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Potential, Inside, Outside

| × Relevant | | | | Not relevant | | | |
|--------------|---------|-----------|--------|------------------|---------------------|----------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | Inside | © Outside | → Decreasing | → Stable | Increasing |
| Positive | | | | | | | |
| ○ Negative X | × | | × | | | | - |

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

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Inside

| × Relevant | | | 1 | Not relevant | | | |
|----------------------------|---------|-----------|--------|----------------|---------------------|----------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | Inside | Outside | ▶ Decreasing | ⇒ Stable | Increasing |
| Positive | | | | | | | |
| Negative X | × | | × | | | | 1 |

4.8.6 - Impacts of tourism/Visitation/Recreation

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Potential, Inside

| ✗ Relevant | | | 1 | Not relevant | | | |
|--------------|---------|-----------|--------------------------|----------------|---------------------|----------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | Inside | Outside | ▶ Decreasing | ⇒ Stable | Increasing |
| Positive | | | | | | | |
| ○ Negative X | × | | × | | | | 1 |

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

N/A

4.9. Other human activities

4.9.1 - Illegal activities

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Inside

| * Relevant | | | | Not relevant | | | | |
|------------|-------------|-----------|--------|----------------|---------------------|----------|------------|--|
| | Impact Orig | | Origin | | Trend of impact | | | |
| Impact | Current | Potential | Inside | Outside | → Decreasing | → Stable | Increasing | |
| O Positive | | | | | | | | |
| Negative X | × | | × | | | | P | |

4.9.2 - Deliberate destruction of heritage

Previous answer Cycle 2 (23/07/2012):

Not relevant

| ≭ Relevant | | | | Not relevant | | | |
|-------------------|---------|-----------|--------|------------------|---------------------|----------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | Inside | G Outside | № Decreasing | ⇒ Stable | Increasing |
| Positive | | | | | | | |
| | × | | × | | | | P |

4.9.3 - Military training

Previous answer Cycle 2 (23/07/2012):

Not relevant

| Relevant | X Not relevant |
|----------|----------------|

4.9.4 - War

Previous answer Cycle 2 (23/07/2012):

Not relevant

| Relevant | X Not relevant |
|----------|----------------|

4.9.5 - Terrorism

Previous answer Cycle 2 (23/07/2012):

Not relevant

| Relevant | ✗ Not relevant |
|----------|----------------|
| | |

4.9.6 - Civil unrest

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X 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

NI/A

4.10. Climate change and severe weather events

4.10.1 - Storms

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Potential, Inside, Outside

| ✗ Relevant | | | | Not relevant | | | |
|------------|---------|-----------|--------|------------------|---------------------|----------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | Inside | © Outside | → Decreasing | ⇒ Stable | Increasing |
| Positive | | | | | | | |
| Negative X | × | × | × | × | | | <i>P</i> |

4.10.2 - Flooding

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Potential, Inside, Outside

| X Relevant | | | | Not relevant | | | |
|-------------------|---------|-----------|----------|--------------|---------------------|----------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | • Inside | © Outside | → Decreasing | → Stable | Increasing |
| Positive | | | | | | | |
| ○ Negative X | × | × | × | | | | 1 |

4.10.3 - Drought

Previous answer Cycle 2 (23/07/2012):

Not relevant

| Relevant | X Not relevant |
|----------|----------------|
|----------|----------------|

4.10.4 - Desertification

Previous answer Cycle 2 (23/07/2012):

Not relevant

| Relevant | ✗ Not relevant |
|----------|----------------|
|----------|----------------|

4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Potential, Inside, Outside

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

4.10.6 - Temperature change

Previous answer Cycle 2 (23/07/2012):

Not relevant

| ✗ Relevant | | | Not relevant | |
|------------|--------|--------|--------------|-----------------|
| | Impact | Origin | | Trend of impact |

| Impact | Current | Potential | Inside | C Outside | → Decreasing | → Stable | Increasing |
|--------------|---------|-----------|--------|-----------|---------------------|----------|------------|
| O Positive | | | | | | | |
| ○ Negative X | × | | × | | | | 7 |

4.10.7 - Other climate change impacts

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Potential, Inside, Outside

| Relevant | X 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

N/A

4.11. Sudden ecological or geological events

4.11.1 - Volcanic eruption

Previous answer Cycle 2 (23/07/2012):

Not relevant

| Relevant | X Not relevant |
|----------|--|
| 1.0.0 | THE TOTAL THE TO |

4.11.2 - Earthquake

Previous answer Cycle 2 (23/07/2012):

Not relevant

| Relevant | X Not relevant |
|----------|----------------|
| | |

4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Potential, Inside, Outside

| Relevant | X Not relevant |
|----------|----------------|
|----------|----------------|

4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (23/07/2012):

Not relevant

| elevant | X Not relevant |
|---------|----------------|
|---------|----------------|

4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (23/07/2012):

Not relevant

| × Relevant | | | | Not relevant | | | | |
|------------|---------------|-----------|--------|--------------|---------------------|-----------------|------------|--|
| | Impact Origin | | | Origin Tren | | Trend of impact | | |
| Impact | Current | Potential | Inside | Outside | ▶ Decreasing | → Stable | Increasing | |
| Positive | | | | | | | | |
| | × | | × | | | | , | |

4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (23/07/2012):

• Not relevant

| X Relevant | | | | Not relevant | | | |
|--------------|---------------|-----------|--------|----------------|---------------------|----------|------------|
| | Impact Origin | | Origin | | Trend of impact | | |
| Impact | Current | Potential | Inside | Outside | ▶ Decreasing | → Stable | Increasing |
| Positive | | | | | | | |
| ○ Negative X | × | | × | | | | 7 |

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

N/A

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.12.2 - Invasive/Alien terrestrial species

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.12.3 - Invasive/Alien freshwater species

Previous answer Cycle 2 (23/07/2012):

Not relevant



4.12.4 - Invasive/Alien marine species

Previous answer Cycle 2 (23/07/2012):

Not relevant

| Relevant | ✗ Not relevant |
|----------|----------------|

4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Inside

| Relevant | X Not relevant |
|----------|----------------|
| | |

4.12.6 - Modified genetic material

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X 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

N/A

4.13. Management and institutional factors

4.13.1 - Management system/Management plan

| X Relevant | | | | Not relevant | | | |
|------------|----------------|-----------|--------------------------|------------------|---------------------|----------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Gurrent | Potential | Inside | © Outside | ▶ Decreasing | ⇒ Stable | Increasing |
| Positive X | | × | × | | | | 7 |
| Negative X | × | | × | | S | | |

4.13.2 - Legal framework

| × Relevant | | Not | ot relevant | |
|------------|--------|--------|-------------|-----------------|
| | Impact | Origin | | Trend of impact |

| Impact | Current | Potential | Inside | Outside | → Decreasing | → Stable | Increasing |
|------------|---------|-----------|--------|---------|---------------------|----------|------------|
| Positive X | × | | × | | | | 7 |
| Negative | | | | | | | |

4.13.3 - Governance

| × Relevant | | | | Not relevant | | | |
|--------------|---------|-----------|--------------------------|--------------|---------------------|----------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | Inside | © Outside | № Decreasing | ⇒ Stable | Increasing |
| O Positive 🗶 | | × | × | | | | 7 |
| Negative | | | | | | | |

4.13.4 - Management activities

Previous answer Cycle 2 (23/07/2012):

Not relevant

| × Relevant | | | | Not relevant | | | |
|------------|---------|-----------|----------|----------------|---------------------|----------|------------|
| | Impact | | Origin | | Trend of impact | | |
| Impact | Current | Potential | • Inside | Outside | ▶ Decreasing | → Stable | Increasing |
| Positive X | × | × | × | | | | , |
| Negative | | | | | | | |

4.13.5 - Financial resources

| X Relevant | | | | Not relevant | | | |
|--------------|---------------|-----------|------------|--------------|---------------------|----------|------------|
| | Impact Origin | | Origin Tre | | Trend of impact | | |
| Impact | Current | Potential | Inside | Outside | → Decreasing | → Stable | Increasing |
| O Positive X | | × | × | | | | / |
| ○ Negative X | × | | × | | > | | |

4.13.6 - Human resources

| × Relevant | | | | Not relevant | | | |
|--------------|----------------|-----------|--------|----------------|---------------------|----------|------------|
| | Impact Or | | Origin | | Trend of impact | | |
| Impact | Gurrent | Potential | Inside | Outside | ▶ Decreasing | ⇒ Stable | Increasing |
| O Positive X | | × | × | | | | 1 |
| Negative X | × | | × | | S | | |

4.13.7 - Low impact research/monitoring activities

Previous answer Cycle 2 (23/07/2012):

• Not relevant

| × Relevant | | | | Not relevant | | | |
|--------------|------------------|-----------|----------|---------------------|---------------------|----------|------------|
| | Impact Origin | | | gin Trend of impact | | | |
| Impact | G Current | Potential | • Inside | Outside | ▶ Decreasing | → Stable | Increasing |
| O Positive X | × | | × | | | → | |
| Negative | | | | | | | |

4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (23/07/2012):

Not relevant

| Relevant | X 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

N/A

4.14. Other factor(s)

4.14.1 - Other factor(s)

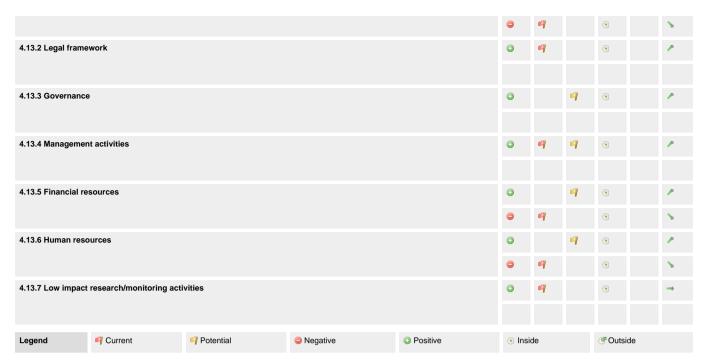
N/A

4.15. Factors Summary Table

4.15.1 - Factors Summary Table

| Name | Impact | Origin | Trend |
|---|-------------|----------|----------|
| 4.1 Buildings and Development | | | |
| 4.1.1 Housing | | | |
| | 9 9 | • | 1 |
| 4.1.2 Commercial development | | | |
| | 9 | • | - |
| 4.1.3 Industrial areas | | | |
| | ⊖ •¶ | • | - |
| 4.1.4 Major visitor accommodation and associated infrastructure | o 9 | • | 7 |
| | | | |
| 4.1.5 Interpretative and visitation facilities | | | |
| | a | • | → |
| 4.2 Transportation Infrastructure | | | |
| 4.2.1 Ground transport infrastructure | | | |
| | | • | 7 |
| 4.2.4 Marine transport infrastructure | | | |
| | ○ • | @ | , |
| 4.2.5 Effects arising from use of transportation infrastructure | | | |
| | a 9 | © | |
| 4.3 Services Infrastructures | | | |
| 4.3.1 Water infrastructure | | | |
| N.S. I Water Illinastracture | | | |
| AQA1 Paradoullists | 9 | • | |
| 4.3.4 Localised utilities | 0 9 | • | |
| | a | • | → |
| 4.3.5 Major linear utilities | | | |
| | | • | |
| 4.4 Pollution | | | |
| 4.4.1 Pollution of marine waters | | | |
| | | • | 7 |
| 4.4.5 Solid waste | | | |
| | | • | 1 |
| 4.7 Local conditions affecting physical fabric | | | |
| 4.7.1 Wind | | | |
| | 9 | • | → |
| 4.7.2 Relative humidity | | | |
| | | | |

| | | 9 | | • | | \rightarrow |
|---|----------|----------|----|------------|----------|---------------|
| 4.7.3 Temperature | | | | | | |
| | | A | | @ | | 7 |
| 4.7.4 Radiation/Light | | | | G. | | |
| 4.1.4 Radiation Light | | ~ | | | | |
| | | 9 | | • | | → |
| 4.7.6 Water (rain/water table) | | | | | | |
| | | 9 | | • | | \rightarrow |
| 4.8 Social/Cultural uses of heritage | | | | | | |
| 4.8.1 Ritual/Spiritual/Religious and associative uses | • | 9 | | • | | \rightarrow |
| | | | | | | |
| 4.8.2 Society's valuing of heritage | O | 9 | | • | | <i>P</i> |
| | | | | | | |
| 4.8.4 Changes in traditional ways of life and knowledge system | | | | | | |
| | | A | | @ | | 7 |
| 4.8.5 Identity, social cohesion, changes in local population and community | | • | | - | | |
| 4.0.5 identity, social corresion, changes in local population and community | | a | | | | 4 |
| | | 4 | | • | | |
| 4.8.6 Impacts of tourism/Visitation/Recreation | | | | | | |
| | | 9 | | • | | |
| 4.9 Other human activities | | | | | | |
| 4.9.1 Illegal activities | | | | | | |
| | | 9 | | • | | P |
| 4.9.2 Deliberate destruction of heritage | | | | | | |
| | | q | | • | | <i>P</i> |
| 4.10 Climate change and severe weather events | | | | | | |
| 4.10.1 Storms | | | | | | |
| | | ø. | | () | 7 CF | 7 |
| 4.10.2 Flooding | | | , | 3 | 3 | Ý |
| | | ø. | | @ | | 7 |
| 4.10.5 Changes to oceanic waters | | | • | | | |
| 4.10.3 Changes to Oceanic waters | | ~ | | | | |
| | | 4 | | • | | |
| 4.10.6 Temperature change | | | | | | |
| | | 9 | | • | | / |
| 4.11 Sudden ecological or geological events | | | | | | |
| 4.11.5 Erosion and siltation/Deposition | | | | | | |
| | | 9 | | • | | <i>P</i> |
| 4.11.6 Fire (wildfire) | | | | | | |
| | | 9 | | • | | <i>P</i> |
| 4.12 Invasive/alien species or hyper-abundant species | | | | | | |
| 4.12.3 Invasive/Alien freshwater species | | | | | | |
| | | | | | <i>₹</i> | 7 |
| 4.12 Management and institutional factors | | U | | | Ç, | |
| 4.13 Management and institutional factors | | | -0 | | | |
| 4.13.1 Management system/Management plan | • | | 9 | • | | |
| | | | | | | |



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 Hou | sing | | | | |
| | | | q | • | 1 |
| Custial as | ale. Associated by the feature | | | | |
| Spatial St | ale - 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 On-going | | | | |
| Impact - I | npact on the attributes | | | | |
| | Insignificant | | | | |
| | Minor | | | | |
| × | Significant | | | | |
| | Major | | | | |
| Managem | ent response - Capacity of management to respond | | | | |
| | High capacity | | | | |
| × | Medium capacity | | | | |
| | Low capacity | | | | |
| | No capacity and / or resources | | | | |

| Trend - Dev | rend - Developement over the last 6 years | | | | | | |
|-------------|---|--|--|--|--|--|--|
| | Decreasing | | | | | | |
| | Static | | | | | | |
| × | Increasing | | | | | | |
| | | | | | | | |

| Name | Impact | | Origin | | Trend |
|------------------------------|--------|--|--------|--|----------|
| 4.1.2 Commercial development | | | | | |
| | | | • | | <i>P</i> |

| | | H | () | |
|--------------|---|---|------------|--|
| Spatial scal | e - Area affected by the factor | | | |
| | Restricted | | | |
| × | Localised | | | |
| | Extensive | | | |
| | Widespread | | | |
| Temporal s | cale - Occurence of the impact | | | |
| | One off or rare | | | |
| | Intermittent or sporadic | | | |
| × | Frequent | | | |
| | On-going | | | |
| Impact - Im | pact on the attributes | | | |
| | Insignificant | | | |
| | Minor | | | |
| × | Significant | | | |
| | Major | | | |
| Manageme | nt response - Capacity of management to respond | | | |
| | High capacity | | | |
| × | Medium capacity | | | |
| | Low capacity | | | |
| | No capacity and / or resources | | | |
| Trend - Dev | elopement over the last 6 years | | | |
| | Decreasing | | | |
| | Static | | | |
| × | Increasing | | | |

| Name | Impact | | Origin | | Trend |
|------------------------|--------|----------|--------|--|-------|
| 4.1.3 Industrial areas | | | | | |
| | | 9 | • | | 1 |

| Spatial sca | ale - Area affected by the factor |
|-------------|-----------------------------------|
| | Restricted |
| × | Localised |
| | Extensive |
| | Widespread |
| Temporal s | scale - Occurence of the impact |

| | One off or rare | | | | |
|-------------|---|--------|----|--------|-------|
| | Intermittent or sporadic | | | | |
| × | Frequent | | | | |
| | On-going | | | | |
| Impact - Im | pact on the attributes | | | | |
| | Insignificant | | | | |
| × | Minor | | | | |
| | Significant | | | | |
| | Major | | | | |
| Manageme | nt response - Capacity of management to respond | | | | |
| | High capacity | | | | |
| × | Medium capacity | | | | |
| | Low capacity | | | | |
| | No capacity and / or resources | | | | |
| Trend - Dev | elopement over the last 6 years | | | | |
| | Decreasing | | | | |
| | Static | | | | |
| × | Increasing | | | | |
| | | | | | |
| Name | visitor accommodation and associated infrastructure | Impact | q | Origin | Trend |
| 4.1.4 major | visitor accommodation and associated infrastructure | | -1 | | |
| | | | | | |
| Spatial sca | e - Area affected by the factor | | | | |
| | Restricted | | | | |
| × | Localised | | | | |
| | Extensive | | | | |
| | Widespread | | | | |
| Temporal s | cale - Occurence of the impact | | | | |
| | One off or rare | | | | |
| | Intermittent or sporadic | | | | |
| × | Frequent | | | | |
| | On-going | | | | |
| Impact - Im | pact on the attributes | | | | |
| | Insignificant | | | | |
| | Minor | | | | |
| × | Significant | | | | |
| | Major | | | | |
| Manageme | nt response - Capacity of management to respond | | | | |
| | High capacity | | | | |
| × | Medium capacity | | | | |
| | Low capacity | | | | |
| | No capacity and / or resources | | | | |

| Trend - Developement over the last 6 years | | | |
|--|------------|--|--|
| | Decreasing | | |
| | Static | | |
| × | Increasing | | |

| Name | Impact | | Origin | | Trend | |
|--|--------|---|--------|---|-------|----------|
| 4.1.5 Interpretative and visitation facilities | | | | | | |
| | | 9 | | • | | → |

| Spatial sca | ale - 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 - In | npact on the attributes |
| | Insignificant |
| | Minor |
| × | Significant |
| | Major |
| Manageme | ent response - Capacity of management to respond |
| | High capacity |
| | Medium capacity |
| × | Low capacity |
| | No capacity and / or resources |
| Trend - De | evelopement over the last 6 years |
| | Decreasing |
| × | Static |
| | Increasing |

4.2 Transportation Infrastructure

| Name | Impact | | Origin | | Trend | |
|---|--------|---|--------|---|-------|---|
| 4.2.1 Ground transport infrastructure | | | | | | |
| | | q | | • | | / |
| | | | | | | |
| Spatial scale - Area affected by the factor | | | | | | |

| Spatial sca | ale - Area affected by the factor |
|-------------|-----------------------------------|
| | Restricted |
| | Localised |
| | Extensive |
| × | Widespread |

| | cale - Occurence of the impact | | | | |
|-----------------------------|--|--------|----|----------|-------|
| | One off or rare | | | | |
| | Intermittent or sporadic | | | | |
| | Frequent | | | | |
| × | On-going | | | | |
| Impact - Im | pact on the attributes | | | | |
| | Insignificant | | | | |
| | Minor | | | | |
| × | Significant | | | | |
| | Major | | | | |
| Manageme | nt response - Capacity of management to respond | | | | |
| | High capacity | | | | |
| | Medium capacity | | | | |
| × | Low capacity | | | | |
| | No capacity and / or resources | | | | |
| Trend - Dev | elopement over the last 6 years | | | | |
| | Decreasing | | | | |
| × | Static | | | | |
| | Increasing | | | | |
| | | | | | |
| Name | | Impact | | Origin | Trend |
| 4.2.4 Marine | e transport infrastructure | | | | |
| | | | -m | | 20 |
| | | | 9 | • | 1 |
| Spatial scal | e - Area affected by the factor | | 9 | • | 1 |
| Spatial scal | e - Area affected by the factor Restricted | • | 9 | • | , |
| Spatial sca | | | q | © | , |
| Spatial scal | Restricted | | 9 | © | , |
| | Restricted Localised | • | 9 | © | 1 |
| × | Restricted Localised Extensive | | 9 | © | , |
| × | Restricted Localised Extensive Widespread | | 9 | © | , |
| × | Restricted Localised Extensive Widespread cale - Occurrence of the impact | | q | ⊙ | , |
| × | Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare | | 9 | ⊙ | , |
| × | Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic | | q | • | , |
| × Temporal s | Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent | | q | ⊙ | |
| × Temporal s | Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going | | q | ⊙ | |
| × Temporal s | Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes | | 9 | | |
| × Temporal s | Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant | | 9 | | |
| × Temporal s × | Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going cact on the attributes Insignificant Minor | | q | ⊙ | |
| × Temporal s × Impact - Im | Restricted Localised Extensive Widespread Cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going Coact on the attributes Insignificant Minor Significant | | q | © | |
| × Temporal s × Impact - Im | Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going cact on the attributes Insignificant Minor Significant Major | | q | ⊙ | |
| × Temporal s × Impact - Im | Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant Minor Significant Major At response - Capacity of management to respond | | q | | |

| | No capacity and / or resources |
|-------------|----------------------------------|
| Trend - Dev | relopement over the last 6 years |
| | Decreasing |
| | Static |
| × | Increasing |

| Name | Impac | Impact | | Origin | | Trend |
|---|---|--------|--|--------|--|--------|--|--------|--|--------|--|--------|--|--------|--|--------|--|--------|--|--------|--|--------|--|--------|--|-------|
| 4.2.5 Effects arising from use of transportation infrastructure | Effects arising from use of transportation infrastructure | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 9 | | • | | 1 | | | | | | | | | | | | | | | | | | | | |
| Spatial scale - Area affected by the factor | | | | | | | | | | | | | | | | | | | | | | | | | | |

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

4.3 Services Infrastructures

| Name | Impact | | | Origin | Trend |
|----------------------------|--------|---|--|--------|-------|
| 4.3.1 Water infrastructure | | | | | |
| | | 9 | | • | 1 |

| Spatial sca | ale - Area affected by the factor | | | |
|-------------|-----------------------------------|--|--|--|
| | Restricted | | | |
| | Localised | | | |
| × | Extensive | | | |

| | Widespread | | | | | |
|----------------------------|---|----------|---|--------|---------------|----|
| Temporal s | cale - Occurence of the impact | | | | | |
| | One off or rare | | | | | |
| | Intermittent or sporadic | | | | | |
| × | Frequent | | | | | |
| | On-going | | | | | |
| Impact - Im | pact on the attributes | | | | | |
| | Insignificant | | | | | |
| | Minor | | | | | |
| × | Significant | | | | | |
| | Major | | | | | |
| Manageme | nt response - Capacity of management to respond | | | | | |
| | High capacity | | | | | |
| | Medium capacity | | | | | |
| × | Low capacity | | | | | |
| | No capacity and / or resources | | | | | |
| Trend - Dev | relopement over the last 6 years | | | | | |
| | Decreasing | | | | | |
| | Static | | | | | |
| × | Increasing | | | | | |
| | | | | | | |
| Name | | Impact | | Origin | Tre | nd |
| 4.3.4 Local | sed utilities | O | 9 | • | 1 | |
| | | | 4 | • | \rightarrow | |
| | | | | | | |
| Spatial sca | le - Area affected by the factor | | | | | |
| Spatial sca | Restricted | | | | | |
| Spatial sca | | | | | | |
| Spatial sca | Restricted | | | | | |
| | Restricted Localised | | | | | |
| × | Restricted Localised Extensive | | | | | |
| × | Restricted Localised Extensive Widespread | | | | | |
| × | Restricted Localised Extensive Widespread cale - Occurrence of the impact | | | | | |
| × | Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare | | | | | |
| × | Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic | | | | | |
| × Temporal s | Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent | | | | | |
| × Temporal s | Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going | | | | | |
| × Temporal s | Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes | | | | | |
| × Temporal s | Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant | | | | | |
| X Temporal s X Impact - Im | Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant Minor | | | | | |
| X Impact - Im | Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant Minor Significant | | | | | |
| X Impact - Im | Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant Minor Significant Major | | | | | |

| | Low capacity |
|-------------|----------------------------------|
| | No capacity and / or resources |
| Trend - Dev | relopement over the last 6 years |
| | Decreasing |
| | Static |
| × | Increasing |

| Name | Impact | | Origin | | Trend |
|------------------------------|--------|---|--------|---|----------|
| 4.3.5 Major linear utilities | | | | | |
| | | 9 | | • | <i>P</i> |
| | | | | | |

| Spatial sca | ale - Area affected by the factor | | | |
|-------------|--|--|--|--|
| | Restricted | | | |
| | Localised | | | |
| × | Extensive | | | |
| | Widespread | | | |
| Temporal s | scale - Occurence of the impact | | | |
| | One off or rare | | | |
| | Intermittent or sporadic | | | |
| × | Frequent | | | |
| | On-going | | | |
| Impact - Im | npact on the attributes | | | |
| | Insignificant | | | |
| | Minor | | | |
| × | Significant | | | |
| | Major | | | |
| Manageme | ent response - Capacity of management to respond | | | |
| | High capacity | | | |
| × | Medium capacity | | | |
| | Low capacity | | | |
| | No capacity and / or resources | | | |
| Trend - De | velopement over the last 6 years | | | |
| | Decreasing | | | |
| | Static | | | |
| × | Increasing | | | |

4.4 Pollution

| Name | Impact | | | Origin | | Trend |
|----------------------------------|--------|---|--|--------|--|-------|
| 4.4.1 Pollution of marine waters | | | | | | |
| | | 9 | | • | | 1 |

| Spatial sca | lle - Area affected by the factor |
|-------------|-----------------------------------|
| | Restricted |
| | Localised |

| × | Extensive | | | | |
|-------------|---|--------|----|--------|-------|
| | Widespread | | | | |
| Temporal | cale - Occurence of the impact | | | | |
| | One off or rare | | | | |
| | Intermittent or sporadic | | | | |
| × | Frequent | | | | |
| | On-going | | | | |
| Impact - Im | pact on the attributes | | | | |
| | Insignificant | | | | |
| | Minor | | | | |
| × | Significant | | | | |
| | Major | | | | |
| Manageme | nt response - Capacity of management to respond | | | | |
| | High capacity | | | | |
| | Medium capacity | | | | |
| × | Low capacity | | | | |
| | No capacity and / or resources | | | | |
| Trend - De | elopement over the last 6 years | | | | |
| | Decreasing | | | | |
| | Static | | | | |
| × | Increasing | | | | |
| | | | | | |
| Name | | Impact | | Origin | Trend |
| 4.4.5 Solid | waste | | ~~ | | |
| | | | 9 | • | |
| Spatial sca | e - Area affected by the factor | | | | |
| | Restricted | | | | |
| | Localised | | | | |
| × | Extensive | | | | |
| | Widespread | | | | |
| Temporal | cale - Occurence of the impact | | | | |
| | One off or rare | | | | |
| | Intermittent or sporadic | | | | |
| × | Frequent | | | | |
| | On-going | | | | |
| Impact - Im | pact on the attributes | | | | |
| | Insignificant | | | | |
| | Minor | | | | |
| × | IVIII IUI | | | | |
| ** | Significant | | | | |
| ** | | | | | |
| | Significant | | | | |

| | Medium capacity |
|-------------|----------------------------------|
| × | Low capacity |
| | No capacity and / or resources |
| Trend - Dev | velopement over the last 6 years |
| | Decreasing |
| | Static |
| × | Increasing |

4.7 Local conditions affecting physical fabric

| Name | | Impact | | Origin | Trend |
|-----------|---|--------|---|--------|----------|
| 4.7.1 Wir | nd | | | | |
| | | | q | • | → |
| Spatial s | cale - Area affected by the factor | | | | |
| | Restricted | | | | |
| × | Localised | | | | |
| | Extensive | | | | |
| | Widespread | | | | |
| Tempora | I scale - Occurence of the impact | | | | |
| | One off or rare | | | | |
| × | Intermittent or sporadic | | | | |
| | Frequent | | | | |
| | On-going | | | | |
| Impact - | Impact on the attributes | | | | |
| | Insignificant | | | | |
| × | Minor | | | | |
| | Significant | | | | |
| | Major | | | | |
| Manager | nent response - Capacity of management to respond | | | | |
| | High capacity | | | | |
| × | Medium capacity | | | | |
| | Low capacity | | | | |
| | No capacity and / or resources | | | | |
| Trend - [| Developement over the last 6 years | | | | |
| | Decreasing | | | | |
| × | Static | | | | |
| | Increasing | | | | |

| Name | Impac | t | Origin | Trend |
|-------------------------|-------|---|--------|----------|
| 4.7.2 Relative humidity | | | | |
| | | 9 | • | → |

| Spatial sca | cale - Area affected by the factor | |
|-------------|------------------------------------|--|
| | Restricted | |

| | Localised | | | |
|-------------|---|--------|--------|-------|
| × | Extensive | | | |
| | Widespread | | | |
| Temporal s | cale - Occurence of the impact | | | |
| | One off or rare | | | |
| | Intermittent or sporadic | | | |
| | Frequent | | | |
| × | On-going On-going | | | |
| Impact - Im | pact on the attributes | | | |
| | Insignificant | | | |
| × | Minor | | | |
| | Significant | | | |
| | Major | | | |
| Manageme | nt response - Capacity of management to respond | | | |
| | High capacity | | | |
| | Medium capacity | | | |
| × | Low capacity | | | |
| | No capacity and / or resources | | | |
| Trend - Dev | elopement over the last 6 years | | | |
| | Decreasing | | | |
| | Static | | | |
| × | Increasing | | | |
| | | | | |
| Name | | Impact | Origin | Trend |
| 4.7.3 Tempo | erature | | | |
| | | | | - |

| Name Origin | Trend |
|-------------------|-------|
| 4.7.3 Temperature | |
| ◎ ┩ ② | 1 |

| Spatial sca | ale - 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 On-going |
| Impact - Im | pact on the attributes |
| | Insignificant |
| | Minor |
| × | Significant |
| | Major |
| Manageme | ent response - Capacity of management to respond |

| | High capacity |
|-------------|----------------------------------|
| | Medium capacity |
| × | Low capacity |
| | No capacity and / or resources |
| Trend - Dev | relopement over the last 6 years |
| | Decreasing |
| | Static |
| × | Increasing |
| | |

| Name | Impact | į | | at . | | Origin | | Trend |
|-----------------------|--------|---|--|------|--|----------|--|-------|
| 4.7.4 Radiation/Light | | | | | | | | |
| | | q | | • | | → | | |

| | | 9 | • | \rightarrow |
|-------------|--|---|---|---------------|
| Spatial sc | ale - 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 - In | npact on the attributes | | | |
| | Insignificant | | | |
| × | Minor | | | |
| | Significant | | | |
| | Major | | | |
| Manageme | ent response - Capacity of management to respond | | | |
| | High capacity | | | |
| × | Medium capacity | | | |
| | Low capacity | | | |
| | No capacity and / or resources | | | |
| Trend - De | velopement over the last 6 years | | | |
| | Decreasing | | | |
| | Static | | | |
| × | Increasing | | | |

| Name | Impact | : | Origin | Trend |
|--------------------------------|--------|----------|--------|---------------|
| 4.7.6 Water (rain/water table) | | | | |
| | | A | • | \rightarrow |

| Spatial sca | ale - Area affected by the factor | |
|-------------|-----------------------------------|--|
| | Restricted | |

| | Localised |
|-------------|--|
| × | Extensive |
| | Widespread |
| Temporal s | scale - Occurence of the impact |
| | One off or rare |
| | Intermittent or sporadic |
| × | Frequent |
| | On-going Control of the Control of t |
| Impact - Im | pact on the attributes |
| | Insignificant |
| | Minor |
| × | Significant |
| | Major |
| Manageme | ent response - Capacity of management to respond |
| | High capacity |
| | Medium capacity |
| × | Low capacity |
| | No capacity and / or resources |
| Trend - De | velopement over the last 6 years |
| | Decreasing |
| | Static |
| × | Increasing |
| | |

4.8 Social/Cultural uses of heritage

| Name | | Impact | | Origin | | Trend | |
|-------------|--|------------|--|--------|---|----------|--|
| 4.8.1 Ritua | //Spiritual/Religious and associative uses | O 9 | | | • | → | |
| | | | | | | | |
| | | | | | | | |
| Spatial sca | le - 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 - In | pact on the attributes | | | | | | |
| | Insignificant | | | | | | |
| | Minor | | | | | | |
| | Significant | | | | | | |
| × | Major | | | | | | |

| Manageme | nt response - Capacity of management to respond | | | | |
|-------------|--|--------|---|--------|-------|
| | High capacity | | | | |
| × | Medium capacity | | | | |
| | Low capacity | | | | |
| | No capacity and / or resources | | | | |
| Trend - Dev | elopement over the last 6 years | | | | |
| | Decreasing | | | | |
| | Static | | | | |
| × | Increasing | | | | |
| | | | | | |
| Name | | | | Origin | Trend |
| 4.8.2 Socie | y's valuing of heritage | 0 | 9 | • | / |
| | | | | | |
| Spatial sca | e - Area affected by the factor | | | | |
| | Restricted | | | | |
| | Localised | | | | |
| × | Extensive | | | | |
| | Widespread | | | | |
| Temporal s | cale - Occurence of the impact | | | | |
| | One off or rare | | | | |
| | Intermittent or sporadic | | | | |
| × | Frequent | | | | |
| | On-going | | | | |
| Impact - Im | pact on the attributes | | | | |
| | Insignificant | | | | |
| | Minor | | | | |
| × | Significant | | | | |
| | Major | | | | |
| Manageme | nt response - Capacity of management to respond | | | | |
| | High capacity | | | | |
| × | Medium capacity | | | | |
| | Low capacity | | | | |
| | No capacity and / or resources | | | | |
| Trend - Dev | elopement over the last 6 years | | | | |
| | Decreasing | | | | |
| | Static | | | | |
| × | Increasing | | | | |
| | | | | | _ |
| Name | jes in traditional ways of life and knowledge system | Impact | | Origin | Trend |
| Jiidily | | | | | |

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

Spatial scale - Area affected by the factor

| | Restricted | | | | |
|---------------|---|--------|---|--------|-------|
| × | Localised | | | | |
| | Extensive | | | | |
| | Widespread | | | | |
| Temporal s | cale - Occurence of the impact | | | | |
| | One off or rare | | | | |
| | Intermittent or sporadic | | | | |
| × | Frequent | | | | |
| | On-going | | | | |
| Impact - Im | pact on the attributes | | | | |
| | Insignificant | | | | |
| | Minor | | | | |
| × | Significant | | | | |
| | Major | | | | |
| Manageme | t response - Capacity of management to respond | | | | |
| | High capacity | | | | |
| × | Medium capacity | | | | |
| | Low capacity | | | | |
| | No capacity and / or resources | | | | |
| Trend - Dev | elopement over the last 6 years | | | | |
| | Decreasing | | | | |
| × | Static | | | | |
| | Increasing | | | | |
| | | | | | |
| Name | | Impact | | Origin | Trend |
| 4.8.5 Identii | y, social cohesion, changes in local population and community | | ~ | | , |
| | | | 9 | • | |
| Spatial scal | e - Area affected by the factor | | | | |
| | Restricted | | | | |
| | Localised | | | | |
| | Extensive | | | | |
| × | Widespread | | | | |
| Temporal s | cale - Occurence of the impact | | | | |
| | One off or rare | | | | |
| | Intermittent or sporadic | | | | |
| × | Frequent | | | | |
| | On-going | | | | |
| Impact - Im | pact on the attributes | | | | |
| | Insignificant | | | | |
| | Minor | | | | |
| × | Significant | | | | |
| | Major | | | | |

| High capacity Medium capacity Low capacity No capacity and / or resources Trend - Developement over the last 6 years Decreasing Static Increasing | Manageme | ent response - Capacity of management to respond |
|--|------------|--|
| Low capacity No capacity and / or resources Trend - Developement over the last 6 years Decreasing Static | | High capacity |
| No capacity and / or resources Trend - Developement over the last 6 years Decreasing Static | | Medium capacity |
| Trend - Developement over the last 6 years Decreasing Static | × | Low capacity |
| Decreasing Static | | No capacity and / or resources |
| Static | Trend - De | velopement over the last 6 years |
| | | Decreasing |
| ✗ Increasing | | Static |
| | × | Increasing |

| Name | Impact | | Origin | | Trend |
|--|--------|---|--------|--|-------|
| 4.8.6 Impacts of tourism/Visitation/Recreation | | | | | |
| | | 9 | • | | - |

| Spatial scale - Area | a affected by the factor | | | |
|----------------------|--|--|--|--|
| Restric | cted | | | |
| Localis | sed | | | |
| Extens | sive | | | |
| X Widesp | pread | | | |
| Temporal scale - O | occurence of the impact | | | |
| One of | ff or rare | | | |
| Intermi | ittent or sporadic | | | |
| Freque | ent | | | |
| X On-goi | ing | | | |
| Impact - Impact on | the attributes | | | |
| Insignit | ificant | | | |
| Minor | | | | |
| Signific | cant | | | |
| X Major | | | | |
| Management respo | onse - Capacity of management to respond | | | |
| High ca | apacity | | | |
| Mediur | m capacity | | | |
| X Low ca | apacity | | | |
| No cap | pacity and / or resources | | | |
| Trend - Developem | nent over the last 6 years | | | |
| Decrea | asing | | | |
| Static | | | | |
| | | | | |

4.9 Other human activities

| Name | Impact | | Origin | Trend |
|--------------------------|--------|--|--------|-------|
| 4.9.1 Illegal activities | | | | |

| | | | q | • | 7 |
|-------------|---|--------|---|--------|-------|
| Spatial sca | lle - Area affected by the factor | | | | |
| | Restricted | | | | |
| | Localised | | | | |
| × | Extensive | | | | |
| | Widespread | | | | |
| Temporal s | scale - Occurence of the impact | | | | |
| | One off or rare | | | | |
| | Intermittent or sporadic | | | | |
| × | Frequent | | | | |
| | On-going | | | | |
| Impact - Im | pact on the attributes | | | | |
| | Insignificant | | | | |
| | Minor | | | | |
| × | Significant | | | | |
| | Major | | | | |
| Manageme | nt response - Capacity of management to respond | | | | |
| | High capacity | | | | |
| × | Medium capacity | | | | |
| | Low capacity | | | | |
| | No capacity and / or resources | | | | |
| Trend - De | velopement over the last 6 years | | | | |
| | Decreasing | | | | |
| | Static | | | | |
| × | Increasing | | | | |
| | | | | | |
| Name | | Impact | | Origin | Trend |
| 4.9.2 Delib | erate destruction of heritage | | _ | | _ |
| | | | 9 | • | 7 |
| Spatial sca | ele - Area affected by the factor | | | | |
| | Restricted | | | | |
| × | Localised | | | | |
| | Extensive | | | | |
| | Widespread | | | | |
| Temporal s | scale - Occurence of the impact | | | | |
| | One off or rare | | | | |
| × | Intermittent or sporadic | | | | |
| | Frequent | | | | |
| | On-going | | | | |
| Impact - Im | pact on the attributes | | | | |
| | Insignificant | | | | |
| × | Minor | | | | |

| | Significant |
|-------------|---|
| | Major |
| Manageme | nt response - Capacity of management to respond |
| | High capacity |
| | Medium capacity |
| × | Low capacity |
| | No capacity and / or resources |
| Trend - Dev | relopement over the last 6 years |
| | Decreasing |
| | Static |
| × | Increasing |

4.10 Climate change and severe weather events

| Name | | Impact | | Origin | | Trend | |
|-------------|--|--------|----------|--------|---|----------|---|
| 4.10.1 Sto | ms | | | | | | |
| | | | F | q | • | G | 1 |
| Spatial sc | ale - 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 - In | npact on the attributes | | | | | | |
| | Insignificant | | | | | | |
| | Minor | | | | | | |
| × | Significant | | | | | | |
| | Major | | | | | | |
| Manageme | ent response - Capacity of management to respond | | | | | | |
| | High capacity | | | | | | |
| | Medium capacity | | | | | | |
| × | Low capacity | | | | | | |
| | No capacity and / or resources | | | | | | |
| Trend - De | velopement over the last 6 years | | | | | | |
| | Decreasing | | | | | | |
| | Static | | | | | | |
| × | Increasing | | | | | | |
| | | | | | | | |

Name

Trend

Origin

Impact

| 4.10.2 Flood | .10.2 Flooding | | | | | |
|---------------------|--|---------|----------|---|---------|-------|
| | | | 9 | 9 | • | • |
| Spatial scale | e - Area affected by the factor | | | | | |
| | Restricted | | | | | |
| | Localised | | | | | |
| × | Extensive | | | | | |
| | Widespread | | | | | |
| Temporal so | cale - Occurence of the impact | | | | | |
| | One off or rare | | | | | |
| | Intermittent or sporadic | | | | | |
| × | Frequent | | | | | |
| | On-going On-going | | | | | |
| Impact - Imp | pact on the attributes | | | | | |
| | Insignificant | | | | | |
| | Minor | | | | | |
| × | Significant | | | | | |
| | Major | | | | | |
| Managemen | t response - Capacity of management to respond | | | | | |
| | High capacity | | | | | |
| | Medium capacity | | | | | |
| × | Low capacity | | | | | |
| | No capacity and / or resources | | | | | |
| Trend - Dev | elopement over the last 6 years | | | | | |
| | Decreasing | | | | | |
| | Static | | | | | |
| × | Increasing | | | | | |
| Name | | luunaat | | | Onlaria | Trand |
| Name 4.10.5 Chan | ges to oceanic waters | Impact | | | Origin | Trend |
| | | | A | | • | 7 |
| | | | | | | |
| Spatial scal | e - Area affected by the factor | | | | | |
| | Restricted | | | | | |
| | Localised | | | | | |
| × | Extensive | | | | | |
| | Widespread | | | | | |
| Temporal so | cale - Occurence of the impact | | | | | |
| | One off or rare | | | | | |
| | Intermittent or sporadic | | | | | |
| ** | Frequent | | | | | |
| × | On-going | | | | | |
| Impact - Imp | pact on the attributes | | | | | |
| | Insignificant | | | | | |

| | W | | | | |
|--------------|--|--------|---|--------|-------|
| | Minor | | | | |
| | Significant | | | | |
| × | Major | | | | |
| Manageme | ent response - Capacity of management to respond | | | | |
| | High capacity | | | | |
| | Medium capacity | | | | |
| × | Low capacity | | | | |
| | No capacity and / or resources | | | | |
| Trend - De | velopement over the last 6 years | | | | |
| | Decreasing | | | | |
| | Static | | | | |
| × | Increasing | | | | |
| | | | | | |
| Name | | Impact | | Origin | Trend |
| 4.10.6 Ten | perature change | | | | |
| | | | 9 | • | 7 |
| Spatial sc | ale - 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 | | | | |
| | npact on the attributes | | | | |
| impact - iii | Insignificant | | | | |
| | | | | | |
| ** | Minor | | | | |
| × | Significant | | | | |
| | Major | | | | |
| Manageme | ent response - Capacity of management to respond | | | | |
| | High capacity | | | | |
| | Medium capacity | | | | |
| × | Low capacity | | | | |
| | No capacity and / or resources | | | | |
| Trend - De | velopement over the last 6 years | | | | |
| | Decreasing | | | | |
| | Static | | | | |
| × | Increasing | | | | |

4.11 Sudden ecological or geological events

| Name | atial scale - Area affected by the factor Restricted Localised Extensive Widespread Midespread One off or rare Intermittent or sporadic Frequent On-going pact - Impact on the attributes Insignificant Minor Significant Major unagement response - Capacity of management to respond High capacity Medium capacity Low capacity No capacity and / or resources and - Developement over the last 6 years Decreasing Static Increasing | Impact | | | Origin | | Trend |
|-------------|---|--------|---|--|--------|--|-------|
| 4.11.5 Eros | Restricted Localised Extensive Widespread al scale - Occurence of the impact One off or rare Intermitent or sporadic Frequent On-going Insignificant Minor Significant Minor Significant Mejor ment response - Capacity of management to respond High capacity Low capacity Low capacity No capacity Increasing Static Increasing Static Increasing Static Increasing Static Increasing Static Increasing Frequent Localised Localised Localised Extensive Widespread | | | | | | |
| | | | 9 | | • | | - |
| Spatial sca | le - Area affected by the factor | | | | | | |
| | | | | | | | |
| × | Localised | | | | | | |
| | Extensive | | | | | | |
| | Widespread | | | | | | |
| Temporal s | cale - Occurence of the impact | | | | | | |
| | One off or rare | | | | | | |
| | Intermittent or sporadic | | | | | | |
| × | Frequent | | | | | | |
| | On-going | | | | | | |
| Impact - Im | pact on the attributes | | | | | | |
| | Insignificant | | | | | | |
| | Minor | | | | | | |
| × | Significant | | | | | | |
| | Major | | | | | | |
| Manageme | nt response - Capacity of management to respond | | | | | | |
| | High capacity | | | | | | |
| | Medium capacity | | | | | | |
| × | Low capacity | | | | | | |
| | No capacity and / or resources | | | | | | |
| Trend - Dev | relopement over the last 6 years | | | | | | |
| | Decreasing | | | | | | |
| | Static | | | | | | |
| × | Increasing | | | | | | |
| | | | | | | | |
| Name | (wildfire) | Impact | | | Origin | | Trend |
| 4.11.0 File | (whulle) | | q | | • | | 7 |
| | | | 7 | | Q | | |
| Spatial sca | le - Area affected by the factor | | | | | | |
| | Restricted | | | | | | |
| × | Localised | | | | | | |
| | Extensive | | | | | | |
| | Widespread | | | | | | |
| Temporal s | cale - Occurence of the impact | | | | | | |
| | One off or rare | | | | | | |
| × | Intermittent or sporadic | | | | | | |
| | Frequent | | | | | | |
| | On-going | | | | | | |
| Impact - Im | nact on the attributes | | | | | | |

| | Insignificant |
|------------|--|
| × | Minor |
| | Significant |
| | Major |
| Manageme | ent response - Capacity of management to respond |
| | High capacity |
| × | Medium capacity |
| | Low capacity |
| | No capacity and / or resources |
| Trend - De | velopement over the last 6 years |
| | Decreasing |
| × | Static |
| | Increasing |

4.12 Invasive/alien species or hyper-abundant species

| Name | łame II | | Impact | | | Origin | |
|----------|--|--|--------|--|--|--------|---|
| 4.12.3 I | 12.3 Invasive/Alien freshwater species | | | | | | |
| | | | 9 | | | Œ | 7 |
| Spatial | scale - Area affected by the factor | | | | | | |
| | Restricted | | | | | | |
| × | Localised | | | | | | |
| | Extensive | | | | | | |
| | Widespread | | | | | | |
| Tempo | ral scale - Occurence of the impact | | | | | | |
| | One off or rare | | | | | | |
| | Intermittent or sporadic | | | | | | |
| | Frequent | | | | | | |
| × | On-going On-going | | | | | | |
| Impact | - Impact on the attributes | | | | | | |
| | Insignificant | | | | | | |
| | Minor | | | | | | |
| × | Significant | | | | | | |
| | Major | | | | | | |
| Manage | ement response - Capacity of management to respond | | | | | | |
| | High capacity | | | | | | |
| | Medium capacity | | | | | | |
| × | Low capacity | | | | | | |
| | No capacity and / or resources | | | | | | |
| Trend - | Developement over the last 6 years | | | | | | |
| | Decreasing | | | | | | |
| | Static | | | | | | |
| × | Increasing | | | | | | |

4.13 Management and institutional factors

| Name | ne in | | Impact | | | Origin | |
|-------------|---|--------|--------|---|--------|--------|-------------|
| 4.13.1 Man | agement system/Management plan | • | | 9 | • | | <i>></i> |
| | | | 9 | | • | | S |
| Spatial sca | ele - Area affected by the factor | | | | | | |
| | Restricted | | | | | | |
| | Localised | | | | | | |
| | Extensive | | | | | | |
| × | Widespread | | | | | | |
| Temporal s | scale - Occurence of the impact | | | | | | |
| | One off or rare | | | | | | |
| | Intermittent or sporadic | | | | | | |
| | Frequent | | | | | | |
| × | On-going | | | | | | |
| Impact - Im | pact on the attributes | | | | | | |
| | Insignificant | | | | | | |
| | Minor | | | | | | |
| × | Significant | | | | | | |
| | Major | | | | | | |
| Manageme | nt response - Capacity of management to respond | | | | | | |
| | High capacity | | | | | | |
| × | Medium capacity | | | | | | |
| | Low capacity | | | | | | |
| | No capacity and / or resources | | | | | | |
| Trend - De | velopement over the last 6 years | | | | | | |
| | Decreasing | | | | | | |
| | Static | | | | | | |
| × | Increasing | | | | | | |
| | | | | | | | |
| Name | al framework | Impact | 9 | | Origin | | Trend |
| 4.13.2 Lege | a namework | | -1 | | | | • |
| | | | | | | | |
| Spatial sca | le - Area affected by the factor | | | | | | |
| | Restricted | | | | | | |
| | Localised | | | | | | |
| | Extensive | | | | | | |
| × | Widespread | | | | | | |
| Temporal s | scale - Occurence of the impact | | | | | | |
| | One off or rare | | | | | | |
| | Intermittent or sporadic | | | | | | |

| | Frequent | | | | |
|-------------|---|--------|----|--------|-------|
| × | On-going | | | | |
| Impact - Im | pact on the attributes | | | | |
| | Insignificant | | | | |
| | Minor | | | | |
| | Significant | | | | |
| × | Major | | | | |
| Manageme | nt response - Capacity of management to respond | | | | |
| | High capacity | | | | |
| × | Medium capacity | | | | |
| | Low capacity | | | | |
| | No capacity and / or resources | | | | |
| Trend - De | velopement over the last 6 years | | | | |
| | Decreasing | | | | |
| | Static | | | | |
| × | Increasing | | | | |
| | | | | | |
| Name | Static | Impact | ~3 | Origin | Trend |
| 4.13.3 Gov | ernance | • | 9 | • | - |
| | | | | | |
| Spatial sca | le - Area affected by the factor | | | | |
| | Restricted | | | | |
| | Localised | | | | |
| | Extensive | | | | |
| × | Widespread | | | | |
| Temporal s | cale - Occurence of the impact | | | | |
| | One off or rare | | | | |
| | Intermittent or sporadic | | | | |
| | Frequent | | | | |
| × | On-going On-going | | | | |
| Impact - Im | pact on the attributes | | | | |
| | Insignificant | | | | |
| | Minor | | | | |
| | Significant | | | | |
| × | Major | | | | |
| Manageme | nt response - Capacity of management to respond | | | | |
| | High capacity | | | | |
| × | Medium capacity | | | | |
| | Low capacity | | | | |
| | No capacity and / or resources | | | | |
| Trend - De | velopement over the last 6 years | | | | |
| | Decreasing | | | | |

| | Static | | | | | |
|-------------|---|--------|---|---|--------|-------|
| × | Increasing | | | | | |
| Name | | lmmaat | | | Onimin | Tuend |
| Name | agement activities | Impact | q | q | Origin | Trend |
| | -g | | , | • | 3 | * |
| | | | | | | |
| Spatial sca | le - Area affected by the factor | | | | | |
| | Restricted | | | | | |
| | Localised | | | | | |
| | Extensive | | | | | |
| × | Widespread | | | | | |
| Temporal s | scale - Occurence of the impact | | | | | |
| | One off or rare | | | | | |
| | Intermittent or sporadic | | | | | |
| | Frequent | | | | | |
| × | On-going On-going | | | | | |
| Impact - Im | pact on the attributes | | | | | |
| | Insignificant | | | | | |
| | Minor | | | | | |
| | Significant | | | | | |
| × | Major | | | | | |
| Manageme | nt response - Capacity of management to respond | | | | | |
| | High capacity | | | | | |
| × | Medium capacity | | | | | |
| | Low capacity | | | | | |
| | No capacity and / or resources | | | | | |
| Trend - Dev | velopement over the last 6 years | | | | | |
| | Decreasing | | | | | |
| | Static | | | | | |
| × | Increasing | | | | | |
| | | | | | | |
| Name | | Impact | | | Origin | Trend |
| 4.13.5 Fina | ncial resources | 0 | | 9 | • | / |
| | | | q | | • | |
| Spatial sca | le - Area affected by the factor | | | | | |
| | Restricted | | | | | |
| × | Localised | | | | | |
| | Extensive | | | | | |
| | Widespread | | | | | |
| Temporal s | scale - Occurence of the impact | | | | | |
| | One off or rare | | | | | |

Intermittent or sporadic

| × | Frequent | | | | | |
|-------------|---|----------|---|---|--------|-------|
| | On-going | | | | | |
| Impact - Im | pact on the attributes | | | | | |
| | Insignificant | | | | | |
| | Minor | | | | | |
| × | Significant | | | | | |
| | Major | | | | | |
| Manageme | nt response - Capacity of management to respond | | | | | |
| | High capacity | | | | | |
| | Medium capacity | | | | | |
| × | Low capacity | | | | | |
| | No capacity and / or resources | | | | | |
| Trend - Dev | relopement over the last 6 years | | | | | |
| | Decreasing | | | | | |
| | Static | | | | | |
| × | Increasing | | | | | |
| | | | | | | |
| Name | | Impact | | _ | Origin | Trend |
| 4.13.6 Hum | an resources | O | | 9 | • | 7 |
| | | | 9 | | • | • |
| Spatial sca | le - Area affected by the factor | | | | | |
| | Restricted | | | | | |
| × | Localised | | | | | |
| | Extensive | | | | | |
| | Widespread | | | | | |
| Temporal s | cale - Occurence of the impact | | | | | |
| | One off or rare | | | | | |
| × | Intermittent or sporadic | | | | | |
| | Frequent | | | | | |
| | On-going On-going | | | | | |
| Impact - Im | pact on the attributes | | | | | |
| | Insignificant | | | | | |
| × | Minor | | | | | |
| | Significant | | | | | |
| | Major | | | | | |
| Manageme | nt response - Capacity of management to respond | | | | | |
| | High capacity | | | | | |
| × | Medium capacity | | | | | |
| | Low capacity | | | | | |
| | No capacity and / or resources | | | | | |
| Trend - Dev | velopement over the last 6 years | | | | | |
| | Decreasing | | | | | |

| | Static | | | | |
|-------------|---|--------|---|--------|---------------|
| × | Increasing | | | | |
| | | | | | |
| Name | | Impact | | Origin | Trend |
| 4.13.7 Low | impact research/monitoring activities | • | 9 | • | \rightarrow |
| | | | | | |
| Spatial cas | le - Area affected by the factor | | | | |
| Spatial Sca | | | | | |
| | Restricted | | | | |
| × | Localised | | | | |
| | Extensive | | | | |
| | Widespread | | | | |
| Temporal s | cale - Occurence of the impact | | | | |
| | One off or rare | | | | |
| × | Intermittent or sporadic | | | | |
| | Frequent | | | | |
| | On-going On-going | | | | |
| Impact - Im | pact on the attributes | | | | |
| | Insignificant | | | | |
| × | Minor | | | | |
| | Significant | | | | |
| | Major | | | | |
| Manageme | nt response - Capacity of management to respond | | | | |
| | High capacity | | | | |
| × | Medium capacity | | | | |
| | Low capacity | | | | |
| | No capacity and / or resources | | | | |
| Trend - Dev | relopement over the last 6 years | | | | |
| | Decreasing | | | | |
| | Static | | | | |
| × | Increasing | | | | |
| | | | | | |

4.17. Serial inscriptions (national or transnational)

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

N/A

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 | Fortified System and Colonial Production Centers (lime, tiles, bricks and raw material) | × | | | |
| 4.18.1.2 | Colonial Architecture | × | | | |
| 4.18.1.3 | Cultural activities related to the territory | × | | | |
| 4.18.1.4 | Related Natural Ecosystem | × | | | |
| 4.18.1.5 | | | | | |

- 5. Protection and Management of the Property
- 5.1 Boundaries and Buffer Zones

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

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

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

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

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

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

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

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

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

5.2. Protective Measures

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

The colonial part of town was declared a national historic monument. A council of National Monuments was created by Law 163/1959 in order to administer the national historic properties.

Source: Nomination File

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

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

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

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

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

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

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

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

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

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

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

N/A

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.

A statutory Management Plan or zoning plan for the property.

Other forms of statutory or non-statutory plans (e.g. strategic plans)

Traditional ways of management recognised by local communities and other specific groups

Mechanisms to promote equal participation among and within groups, including different levels of authority, local communities, indigenous people, women and men, and other specific groups

A management plan

An annual work plan or business plan

A joint approach to management of cultural and natural heritage

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

For this world heritage site there is shared governance between local and national entities, who, according to their level of competence, act through their action plans, which together seek to generate the protection of the site. However, in many cases, they are not aligned, which motivated the state to develop a management system to guarantee coordinated actions, called PEMP FORT BAHIA, which will come into effect in 2023.

5.3.4 - Management Documents

Comment

https://fortificacionescartagena.com.co/es/pemp-murca/

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?

Some use has been made of the 2011 Recommendation on the Historic Urban Landscape

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

The instruments developed, such as the special management and protection plans already approved (PEMP MURCA) and in the process of being prepared (PEMP Centro Histórico and PEMP Cultural Landscape and Fortifications of the Bay), take into account recommendations Chapter 3 - 22a, 22b, 22d, 23 and Chapter 4 - 24a, 24b, 24c y 24d.

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

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

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

Through the Ministry of the Environment, efforts have been made to align entities with competence in world heritage sites and create working groups to establish adaptation strategies to climate change, taking into account the high risk of the property. Also, Cartagena is developing a climate change management plan (https://plan4c.cartagena.gov.co/).

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

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

The strategy was used to develop a publication called "Cartilla básica de gestión del riesgo para patrimonio material e infraestructura cultural", which has been widely disseminated, including training sessions (https://www.mincultura.gov.co/prensa/publicaciones/Paginas/Primerb%C3%A1sica-de-gesti%C3%B3n-del-risk-for-material-heritage-and-cultural-infrastructure.aspx).

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?

 $The \ management \ system/plan \ is \ \textbf{only partially adequate} \ to \ maintain \ the \ property's \ Outstanding \ Universal \ Value$

5.3.13 - Is the management system being implemented?

The management system is being only partially implemented

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

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

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

| | | Not applicable | No mechanisms for participation | Some participation | Direct participation | Transformative participation in all relevant decision processes |
|----------|--|----------------|---------------------------------|--------------------|----------------------|---|
| 5.3.15.1 | Local communities | | | | × | |
| 5.3.15.2 | Local authorities | | | | × | |
| 5.3.15.3 | Landowners in the property and the buffer zone | | | | × | |
| 5.3.15.4 | Indigenous peoples | × | | | | |
| 5.3.15.5 | Women | | | | × | |
| 5.3.15.6 | Other specific groups | × | | | | |

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

From the different entities that conform the district of Cartagena, we work for gender equity, human rights and social inclusion. In fact, they are the basis of the District Development Plan. Although it works for the communities in rural and insular areas, the achievements to improve their quality of life are still very low.

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

There are difficulties for the implementation of the approved management plans (PEMP MURCA), since only some entities work, making it still necessary to align the entire district in favor of the property.

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 % | 1 % |
| 6.1.1.2 | Bilateral international funding | 0 % | 0 % |
| 6.1.1.3 | World Heritage Fund (International Assistance) | 0 % | 0 % |

| 6.1.1.4 | Contribution from other conventions and programmes | 0 % | 0 % |
|----------|--|-------------|-------------|
| 6.1.1.5 | International donations (NGOs, foundations, etc.) | 0 % | 0 % |
| 6.1.1.6 | Governmental (national/federal) | 70 % | 49 % |
| 6.1.1.7 | Governmental (regional/provincial/state) | 0 % | 0 % |
| 6.1.1.8 | Governmental (local/municipal) | 30 % | 25 % |
| 6.1.1.9 | In-country donations (NGOs, foundations, etc.) | 0 % | 0 % |
| 6.1.1.10 | Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.) | 0 % | 20 % |
| 6.1.1.11 | Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.) | 0 % | 5 % |
| 6.1.1.12 | Other | 0 % | 0 % |
| | | Total 100 % | Total 100 % |

6.1.2 - Please comment here on any other aspects of funding sources not covered in the table above $\ensuremath{\text{N/A}}$

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

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

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

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

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

N/A

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 | 60 % | 60 % |
| 6.1.6.2 | Women | 40 % | 40 % |
| | | Total 100 % | Total 100 % |

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

Human resources are adequate for management needs

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

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

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

| Conservation | Poor |
|---------------------------------------|---------------|
| Environmental sustainability | Poor |
| Community participation and inclusion | Poor |
| Risk preparedness | Not available |

| Capacity development and education | Poor |
|--|------|
| Administration | Fair |
| Research and monitoring | Poor |
| Awareness raising and public information/communication | Fair |
| Marketing and promotion | Poor |
| Interpretation | Poor |
| Visitor management/tourism | Fair |
| Enforcement (custodians, police) | Poor |

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

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

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

An important effort has been made to achieve UNESCO declarations such as "Safeguarding strategy of traditional crafts for the construction of peace" and initiatives such as Escuela Taller Cartagena ed Indias are supported, for training in traditional crafts associated with property. Intangible heritage protection processes are also supported, such as the Special Safeguard Plans, for Fiestas de Independencia, Champeta Music, Ángeles Somos Tradition and Vida de Barrio in Getsemani.

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

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

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

https://escuelatallerctg.gov.co/

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

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

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

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

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

Research results are shared with local communities and some national agencies

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

N/A

8. Education, Information and Awareness Building

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

| Local communities | Fair |
|---------------------------------|----------------|
| Local/municipal authorities | Good |
| Indigenous peoples | Not applicable |
| Landowners | Fair |
| Women | Fair |
| Youth/children | Fair |
| Researchers | Good |
| Local visitors | Fair |
| National/international tourists | Good |
| Tourism industry | Good |
| Local businesses and industries | Good |
| NGOs | Good |

| Other specific groups | Fair |
|--|-----------------------|
| If you selected 'Other specific groups', please describe | Afro-colombian people |

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

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

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

| Local communities | |
|-----------------------|--|
| Landowners | |
| Youth/children | |
| Other specific groups | |
| Afro-colombian people | |

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

8.5 - Comments, conclusions and/or recommendations related to education, information and awareness building $_{\mbox{\scriptsize N/A}}$

9. Visitor Management

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

By air: 2.056.639 (domestic) and 235.022 (international) / By air: 784.791 (domestic) and 149.756 (international) Decreasing due to COVID-19 outbreak / By air: 2.370.366 (domestic) and 482.342 (international) / By air: 2.245.646 (domestic) and 456.108 (international) / By air: 2.027.415 (domestic) and 328.483 (international) /

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

Accommodation establishments

Tourism industry

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

Sistema De Información Turística - SITUR Bolivar

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

No data / No data /

9.6 - Please provide the source of information

No data

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 it is not implemented

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

 $The \ entity \ in \ charge \ of \ tourism \ management \ is \ Corpoturismo. \ https://www.cartagenadeindias.travel/?la=es\&/inicional \ for \ f$

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

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

9.10 - Is the effectiveness of tourism management regularly monitored?

Yes, using a different system

If a different system, please specify

Tourism Information System (SITCAR)

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

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

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

The 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 one location and easily visible to visitors

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

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

9.15 - Are there locally driven sustainable tourism initiatives?

Yes

If 'Yes', please specify

The implementation of Sectoral Technical Standards for Sustainable Tourism 001 that applies to Cartagena, has requirements in 3 contexts: environmental, sociocultural and economic. There are programs at the local level that allow minimizing the negative impacts generated by tourism.

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

Yes

If 'Yes', please specify

The communities in Cartagena have competitive advantages that allow the development of tourism initiatives that have a positive impact on the communities, creating benefits (jobs, business development).

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

10. Monitoring

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

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

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

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

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

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

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

The special management and protection plans that have been approved and those that are being formulated have a group of indicators that allow monitoring of the different aspects of the Site.

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 | Poor |
| Indigenous peoples | Not applicable |
| Landowners | Poor |
| Women | Fair |
| Researchers | Poor |
| Tourism industry | Non-existent |
| Local businesses and industry | Non-existent |
| NGOs | Poor |
| Other specific groups | Non-existent |
| If you selected 'Other specific groups', please specify | Afrocolombian people |

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.

Periodic meetings are held to monitor the implementation of the Special Plan for the Management and Protection of the Fortress and San Felipe Castle, which has a program to monitor the state of conservation of the fortifications. The culmination of the additional instruments is being encouraged (Special Plan for the Management and Protection of the Historic Center and the Management and Protection Plan for the Fortified Landscape of the Bay of Cartagena, and the updating of the Land Use Plan).

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

N/A

11. Identification of Priority Management Needs

11.1 - Identification of Priority Management Needs

| 5.2 | Protective Measures | |
|--------|---|---|
| 5.2.4 | An adequate legal framework in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists but there are some deficiencies in implementation | × |
| 5.2.6 | There is acceptable capacity/resources to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain | × |
| 5.3 | Management System/Management Plan | |
| 5.3.5 | Some use has been made of the Historic Urban Landscape Recommendation to develop policies and best practices for the protection of the property | |
| 5.3.7 | Some use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property | × |
| 5.3.9 | Some use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property | |
| 5.3.11 | There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved | × |
| 5.3.12 | The management system/plan is only partially adequate to maintain the property's Outstanding Universal Value | |
| 5.3.13 | The management system at the property is only being partially implemented | |
| 5.3.14 | An annual work/action plan exists for the property but few of the activities are being implemented | |
| 5.3.17 | The management system of the World Heritage property does not provide ecosystem services/benefits to the local community (e.g. fresh air, water, food, medicinal plants) The management system of the World Heritage property does not contribute to fostering inclusive local economic development, and to enhancing livelihood In a limited manner, the management system of the World Heritage property does contribute to conflict prevention, including respect for cultural diversity within and around the World Heritage property | × |
| 6.1 | Funding | |
| 6.1.3 | The available budget is acceptable but could be further improved to fully meet the management needs of the World Heritage property | × |
| 6.1.10 | Some use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property | |
| 7 | Scientific Studies and Research Projects | |
| 7.2 | There is considerable research in the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value | |
| 8 | Education, Information and Awareness Building | |
| 8.2 | There is a planned education and awareness programme for children and/or youth but it only partly meets the needs | × |

| 9 | Visitor Management |
|-------|--|
| 9.7 | There is a strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property but it is not implemented |
| 9.12 | The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made |
| 10 | Monitoring |
| 10.2 | Information on the values of the World Heritage property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved |
| Pleas | e select 2 more issues. |
| ☑ Ple | ase save this question to reflect changes |

12. Summary and Conclusions

12.1. Summary - Factors affecting the Property

| 2.1.1 - | Summary - Fa | ctors affectir | ng the Prope | erty | | | | | | | | | |
|---------|--|--|---|--|--|--|---|---|------|--|--|---------------|-----|
| 4.1 | Buildings | and Developmer | nt | | | | | | | | | | |
| 4.1.5 | Interpretative and visitation interpretation center that allows access and strengthen the attributes of the property's Outstanding Universal Value for visitors, although it is addressed from the city's museums. | | n center that ss and he attributes rty's Universal sitors, s addressed | building an Interpretation charge Center in the Castillo de San Talle | | - | oject is in The completion of the new Interpretation Center for the Cartagena Site is expected by 2023. | | r Ca | cuela Taller irtagena de In d Ministerio d iltura | dias | N/A | |
| 4.2 | Transport | ation Infrastructi | ure | | | | | | | | | | |
| 4.2.1 | Ground transport infrastructure | had a positive terms of spare. However, it | on system has ve impact in atial planning. passes very fortified system stillo de San | The city of Ci developing a system (Sma City Cartager | monitoring art Heritage | developing a | Cartagena is a monitoring art Heritage ena). | 2023- | 2024 | and (| ute of Heritag Culture of agena. | 1 e | N/A |
| 4.2.4 | | | arine transport rastructure | | | | | | | | | | |
| 4.7 | Local con | ditions affecting | physical fabric | | | | | | | | | | |
| 4.7.3 | temperature is 4C Pla | | 4C Plan Change ne Plan. | nentation of the https://plan4c.ca | | c.cartagena.gov.co/ | | At this time, the Action Plan is be built for its implementation | eing | Environment Public Estab - EPA - Cart | lishment | N/A | |
| 4.8 | Social/Cu | tural uses of her | ritage | | | | | | | | | | |
| 4.8.5 | | coh cha pop | entity, social hesion, anges in local pulation and mmunity | | | | | | | | | | |
| 4.8.6 | Impacts of tourism/Visitation/Recreation | | ne impact on e site is egative, due to e large amount tourism that sits the site, ithout control any kind, specially in the | Cartagena as sustainable destination. The development of analysis of the capacity of the heritage site is prepared, as a the special | ne fr of the S e load and e world Irr is being do | lonitoring will I arried out with amework of the pecial Manage and Protection and addition, the evelopment of oftware called leritage City | in the implement Plan. | 23-2026 plementa | | Commit Plan for and Pro Fortified | nd Interinstitut ttee of the Spa the Manager stection of the d Cultural ape of Cartag | ecial nent | N/A |

| | | historic | center. | management and protection plan for Cartagena Fortified Cultural Landscape. | mar allow | tagena is being naged, which will w us to racterize the main ares. | | | | |
|-------------|---------------------------|--|--|--|----------------------------|--|-----------|-----------|--|----------|
| 4.10 | Climate chang | e and severe wea | ather event | s | | | | | | |
| 4.10.5 | Changes to oceanic waters | The impact on the negative, due to in sea level and contamination of waters in the base of the Dique Carterians. | the rise the f the y because | Cartagena has the plan "PIGCC-4C CARTAGEN COMPETITIVE AND COMPATIBLE WITH THE CLIMATE", formulated a developed by the city. In addition, from the Special Management and Protection Plan, monitor and mitigation actions walso be developed. | IE ind al | The monitoring will be carried out within the framework of the Special Management and Protection Plan and from the 4C Plan of the Mayor of Cartagena | Plan) | 034 (4C | Cartagena District a office in charge of environmental management (EPA) | |
| 4.10.6 | Temperature change | The impact on the site is negative | "PIGC COMI COMI CLIM. devel additi Mana Plan, | gena has the plan CC-4C CARTAGENA PETITIVE AND PATIBLE WITH THE ATE", formulated and oped by the city. In on, from the Special gement and Protection monitoring and ation actions will also be oped. | fram Man Prot the | monitoring will be ided out within the nework of the Special nagement and ection Plan and from 4C Plan of the Mayor artagena | 2023-2034 | (4C Plan) | Cartagena District and office in charge of environmental management (EPA) | lits N/A |
| 4.12 | Invasive/alien | species or hyper | -abundant | species | | | | | | |
| 4.12.3 | | fr | vasive/Alier eshwater pecies | n | | | | | | |
| 4.13 | Management a | nd institutional f | actors | | | | | | | |
| 4.13.1 | | | nagement tem/Manag | ement | | | | | | |
| Question no | ot completed | | | | | | | | | |

12.2. Summary - Management Needs

12.2.1 - Summary - Management Needs

| 5.2 | Protective Measures | | | | |
|-------|--|---|-------------|--|---------------------|
| | | Actions | Timeframe | Lead agency (and others involved) | More info / comment |
| 5.2.4 | An adequate legal framework in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists but there are some deficiencies in implementation | The special Management and Protection Plan for the fortified Cultural Landscape of Cartagena de Indias was formulated, which will begin its implementation during the second half of this year. | 2022 - 2032 | Ministry of Culture and District of Cartagena | N/A |
| 5.2.6 | There is acceptable capacity/resources to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain | The special Management and Protection Plan for the fortified Cultural Landscape of Cartagena de Indias was formulated, which will begin its implementation during the second half of this year. | 2022 - 2032 | Ministry of Culture and District of Cartagena | N/A |
| 5.3 | Management System | m/Management Plan | | | |

| 5.3.7 | Some use has bee the Policy Docume Impacts of Climate World Heritage Pro property | ent on the Change on | The special Management a Protection Plan for the fortif Cultural Landscape of Carta Indias was formulated, whic begin its implementation du second half of this year. | ied agena de ch will | 2022 - 203 | 32 | Ministry of Culture and District of Cartagena | N/A |
|--------|---|---|---|----------------------------|------------|----------------------|--|--|
| 5.3.11 | There is coordinat the range of admin bodies involved in management of the but it could be im | nistrative the e property, | The special Management a Protection Plan for the fortif Cultural Landscape of Carta Indias was formulated, which begin its implementation du second half of this year. | ied agena de ch will | 2022 - 203 | 32 | Ministry of Culture and District of Cartagena | The special plan includes the creation of an inter-institutional committee to coordinate, manage and monitor. |
| 5.3.17 | The managesystem of the World Heriproperty denot provide ecosystem services/b to the local communitifies hair, the food, mediplants) The managesystem of the World Heriproperty denot contribute and to enhancing livelihood In a limited manner, the managemesystem of the World Heriproperty decontribute conflict prevention including respect for cultural diwithin and around the World Heriproperty | the itage oes le n penefits al ty (e.g. water, licinal gement the itage oes bute to local ent, d he ent the itage oes e to n, or iversity d e | The special Management a Protection Plan for the fortif Cultural Landscape of Cartz Indias was formulated, which begin its implementation du second half of this year. | ied agena de ch will | 2022 - 203 | 32 | Ministry of Culture and District of Cartagena | The Plan was developed hand in hand with the communities that make up the landscape and their needs are reflected in the plans, programs and projects. There will be a member of the community in inter-institutional committee. |
| 6.1 | Funding | | | | | | | |
| 6.1.3 | The available budget is acceptable but could be further improved to fully meet the management needs of the World Heritage property | Plan for the for Cartagena de l | nagement and Protection iffed Cultural Landscape of ndias was formulated, n its implementation during of this year. | 2022 - 20 | | Ministry of Carta | | The Plan has financial instruments that will allow the identification of actors, generation of protocols, reinvestment strategies and management of financing sources that allow its implementation. |
| 8 | Education, Informatio | n and Awarene | ss Building | | | | | |
| | planned Pla education and Ca awareness wil | an for the fortified artagena de India | ement and Protection d Cultural Landscape of us was formulated, which nentation during the year. | 2022 - 20 | 32 | Ministry Cartag | y of Culture and District of ena | The instrument has plans, programs and projects for children and young people, which will allow the social appropriation of heritage. |
| 10 | Monitoring | | | | | | | |

| Information on the values of the World Heritage property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved | e of of Cartagena | Iture and District The plan includes the definition of management indicators, a monitoring system and verification factors to be able to measure the impact of the implementation actions |
|--|-------------------|--|
|--|-------------------|--|

Summary - Management Needs completed

- 12.3. Conclusions on the State of Conservation of the Property
- 12.3.1 Following the analysis undertaken for this report, what is the current state of Authenticity of the World Heritage property?

 The Authenticity of the World Heritage property has been preserved
- 12.3.2 Following the analysis undertaken for this report, what is the current state of Integrity of the World Heritage property? The Integrity of the World Heritage property is intact
- 12.3.3 Following the analysis undertaken for this report, what is the current state of the World Heritage property's Outstanding Universal Value?

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

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

Other important cultural and/or natural values 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. $\ensuremath{\text{N/A}}$
- 13. Impact of World Heritage Status

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

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

If 'Other', please specify

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

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 N/A

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

Sustainable Development

15. Assessment of the Periodic Reporting Exercise

15.1. Relevance of Periodic Reporting

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

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

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

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

15.2. Use of Data

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

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

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

15.3. Timing and resources

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

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

15.3.2 - Has a gender balanced contribution and participation been considered in the filling out of this questionnaire? Gender balance has not been explicitly considered or implemented in the process.

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

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

200 / 20 / 100 /

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

N/A

15.5. Training and Guidance

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

| UNESCO World Heritage Centre | Fair |
|--------------------------------------|----------------|
| UNESCO (other sectors/field offices) | Fair |
| UNESCO National Commission | 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 |
|---|----------------|
| State Party Representative (national Focal Point) | Good |
| UNESCO other sectors (e.g. field office) | Fair |
| National Commission for UNESCO | Not applicable |
| 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? N/A

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