

# Borobudur Temple Compounds

## 1. World Heritage Property Data

### 1.1 - Name of World Heritage property

Borobudur Temple Compounds

### 1.2 - World Heritage property details

### 1.3 - Geographic information table

| Name              | Coordinates      | Property (ha) | Buffer zone (ha) | Total (ha)   | Inscription year |
|-------------------|------------------|---------------|------------------|--------------|------------------|
|                   | 0 / 0            | ?             | ?                | ?            |                  |
|                   | 0 / 0            | ?             | ?                | ?            |                  |
|                   | 0 / 0            | ?             | ?                | ?            |                  |
|                   | 0 / 0            | ?             | ?                | ?            |                  |
| Borobudur Temple  | -7.608 / 110.204 | 25.38         | 62.57            | 87.95        | 1991             |
| Mendut Temple     | -7.605 / 110.23  | 0.11          | 1.67             | 1.78         | 1991             |
| Pawon Temple      | -7.606 / 110.22  | 0.02          | 0.07             | 0.09         | 1991             |
| <b>Total (ha)</b> |                  | <b>25.51</b>  | <b>64.31</b>     | <b>89.82</b> |                  |

### 1.4 - Map(s)

| Title   | Date | Link to source  |
|---|------|---|
| Borobudur Temple Compounds - Situation Map                | 2012 |   |
| Borobudur Temple Compounds - Map showing Borobudur Temple | 2012 |  |
| Borobudur Temple Compounds - Map showing Mendut Temple    | 2012 |  |
| Borobudur Temple Compounds - Map showing Pawon Temple     | 2012 |  |

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

2. Other Conventions/Programmes under which the World Heritage property is protected (if applicable)

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

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

## 2.2 - Please provide comments on 2.1 if necessary

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

Not applicable

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

No

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

No

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

No

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

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

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

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

No

### 2.10 - Please list any elements associated with the World Heritage property inscribed under the Convention for the Safeguarding of the

## Intangible Cultural Heritage of which you are aware

### 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 are aware.

Borobudur Conservation Archives

## 3. Statement of Outstanding Universal Value

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

#### Statement of Outstanding Universal Value

##### Brief synthesis

The Borobudur Temple Compounds is one of the greatest Buddhist monuments in the world, and was built in the 8th and 9th centuries AD during the reign of the Syailendra Dynasty. The monument is located in the Kedu Valley, in the southern part of Central Java, at the centre of the island of Java, Indonesia.

The main temple is a stupa built in three tiers around a hill which was a natural centre: a pyramidal base with five concentric square terraces, the trunk of a cone with three circular platforms and, at the top, a monumental stupa. The walls and balustrades are decorated with fine low reliefs, covering a total surface area of 2,520 m<sup>2</sup>. Around the circular platforms are 72 openwork stupas, each containing a statue of the Buddha.

The vertical division of Borobudur Temple into base, body, and superstructure perfectly accords with the conception of the Universe in Buddhist cosmology. It is believed that the universe is divided into three superimposing spheres, *kamadhatu*, *rupadhatu*, and *arupadhatu*, representing respectively *the sphere of desires* where we are bound to our desires, *the sphere of forms* where we abandon our desires but are still bound to name and form, and *the sphere of formlessness* where there is no longer either name or form. At Borobudur Temple, the *kamadhatu* is represented by the base, the *rupadhatu* by the five square terraces, and the *arupadhatu* by the three circular platforms as well as the big stupa. The whole structure shows a unique blending of the very central ideas of ancestor worship, related to the idea of a terraced mountain, combined with the Buddhist concept of attaining Nirvana.

The Temple should also be seen as an outstanding dynastic monument of the Syailendra Dynasty that ruled Java for around five centuries until the 10th century.

The Borobudur Temple Compounds consists of three monuments: namely the Borobudur Temple and two smaller temples situated to the east on a straight axis to Borobudur. The two temples are Mendut Temple, whose depiction of Buddha is represented by a formidable monolith accompanied by two Bodhisattvas, and Pawon Temple, a smaller temple whose inner space does not reveal which deity might have been the object of worship. Those three monuments represent phases in the attainment of Nirvana.

The temple was used as a Buddhist temple from its construction until sometime between the 10th and 15th centuries when it was abandoned. Since its re-discovery in the 19th century and restoration in the 20th century, it has been brought back into a Buddhist archaeological site.

**Criterion (i):** Borobudur Temple Compounds with its stepped, unroofed pyramid consisting of ten superimposing terraces, crowned by a large bell-shaped dome is a harmonious marriage of stupas, temple and mountain that is a masterpiece of Buddhist architecture and monumental arts.

**Criterion (ii):** Borobudur Temple Compounds is an outstanding example of Indonesia's art and architecture from between the early 8th and late 9th centuries that exerted considerable influence on an architectural revival between the mid-13th and early 16th centuries.

**Criterion (vi):** Laid out in the form of a lotus, the sacred flower of Buddha, Borobudur Temple Compounds is an exceptional reflection of a blending of the very central idea of indigenous ancestor worship and the Buddhist concept of attaining Nirvana. The ten mounting terraces of the entire structure correspond to the successive stages that the Bodhisattva has to achieve before attaining to Buddhahood.

##### Integrity

The boundaries contain the three temples that include the imaginary axis between them. Although the visual links are no longer open, the dynamic function between the three monuments, Borobudur Temple, Mendut Temple, and Pawon Temple is maintained.

The main threat to the ensemble is from development that could compromise the extraordinary relationship between the main monument and its wider setting and could also affect the Outstanding Universal Value of the property. The approach to the property has to a degree already been compromised by weak developmental regulations.

Tourism also exerts considerable pressure on the property and its hinterland.

There is a growing rate of deterioration of the building stone, the cause of which needs further research. There is also a small degree of damage caused by unsupervised visitors.

The eruption of Mount Merapi is also considered as one of the potential threats because of its deposit acidic ash as happened in 2010.

##### Authenticity

The original materials were used to reconstruct the temple in two phases in the 20th century: after the turn of the century and more recently (1973-1983). Mostly original materials were used with some additions to consolidate the monument and ensure proper drainage which has not had any significant adverse impact on the value of the property. Though the present state of Borobudur Temple is the result of restorations, it retained more than enough original material when re-discovered to make a reconstruction possible.

Nowadays the property could be used as a Buddhist pilgrimage site. Its overall atmosphere is, however, to a certain degree compromised by the lack of control of commercial activities and the pressure resulting from the lack of an adequate tourism management strategy.

##### Protection and management requirements

The protection of the property is performed under Indonesian Law No. 11/2010 concerning Cultural Heritage and its surrounding cultural landscape. It is executed under a National Strategic Area and the Spatial Management Plan by the Ministry of Public Works in accordance with the Law concerning Spatial Management No. 26/2007 and Governmental Regulation No. 26/2008 concerning National Spatial Planning and will be enforced further by another presidential regulation regarding the Management for the Borobudur National Strategic Area that is still being drafted by the Ministry of Public Works.

The legal and institutional framework for the effective management of the property is regulated by a Presidential Decree Number 1 Year 1992. The established zones within the World Heritage property are respectively under the responsibility of the Borobudur Heritage Conservation Office under Ministry of Education and

Culture, of state-owned institute PT. Taman Wisata Candi Borobudur under the Ministry of Enterprises, and of the local governments (Magelang Regency and Central Java Province). A study on the integrated management of Borobudur Temple Compounds has been conducted, including attention for the ecosystem, social and cultural aspects, ecotourism, public and private partnership and organisational feasibility study. This study is the basis of the still to be developed visitor management approach.

In order to ensure consistency between the 1992 Presidential Decree and the 1972 JICA Master Plan zone-system indicated in the World Heritage nomination dossier and to strengthen the regulations regarding development, a New Presidential Regulation is still being formulated by a Coordinating Board (14 Ministries and local authorities as well as representatives of local communities) and by formalizing the role of the proposed Management Board into the wider zones. In addition, the protection of the property has been ensured by the regular financial contribution by the national budget.

Monitoring programs has been effectively executed to monitor the growing rate of deterioration of building stone and also damage by unsupervised visitors. A research is being conducted to determine the long- term impact of deposit acidic ash of eruption of Mount Merapi to set further protection and conservation management of the property. Furthermore, a risk preparedness plan will be formulated in 2012.

The Borobudur Heritage Conservation Office has conducted community development programs targeting especially at the youth to raise their awareness. In improving and empowering local community as specialist guide for Borobudur Temple Compounds, several training programs have been conducted. The community development related to economical sector (small enterprises that produce traditional handicrafts, culinaries, etc) have already being conducted by the municipalities of Magelang Regency and Central Java Province.

Comment

Currently, the Government of Indonesia is proposing a revision of the Borobudur Site Management Plan.

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  | Borobudur, Pawon, and Mendut temple   | ✕         |             |                       |      |
| 3.2.2  | Borobudur-Pawon-Mendut Imaginary axis   | ✕         |             |                       |      |
| 3.2.3  | Borobudur Cultural Landscape  |           | ✕           |                       |      |
| 3.2.4  | Former Borobudur ancient lake   | ✕         |             |                       |      |
| 3.2.5  | Art and Architectural Elements in the Borobudur Temple Complex                                    | ✕         |             |                       |      |
| 3.2.6  | The ability to combine old and new cultural elements, as well as multicultural / inclusive traits | ✕         |             |                       |      |
| 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

These attributes were already been proposed to World Heritage Centre by the Indonesian Government

4. Factors Affecting the Property

4.1. Buildings and Development










4.1.1 - Housing

Previous answer Cycle 2 (28/07/2011):

- Relevant, Negative, Potential, Outside

✕ Relevant

Not relevant

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

#### 4.1.2 - Commercial development

Previous answer Cycle 2 (28/07/2011):

- Relevant, Negative, Current, Outside

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

#### 4.1.3 - Industrial areas

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

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

Previous answer Cycle 2 (28/07/2011):

- Relevant, Negative, Current, Outside

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

#### 4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (28/07/2011):

- Relevant, Positive, Current, Inside

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

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

### 4.2. Transportation Infrastructure

#### 4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (28/07/2011):

- Relevant, Negative, Current, Potential, Outside

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

#### 4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

4.2.5 - Effects arising from use of transportation infrastructure

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

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

4.3. Services Infrastructures

4.3.1 - Water infrastructure

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

4.3.4 - Localised utilities

Previous answer Cycle 2 (28/07/2011):





- Relevant, Negative, Current, Outside

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

4.3.5 - Major linear utilities

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

|          |  |  |  |  |  |  |  |
|----------|--|--|--|--|--|--|--|
| Negative |  |  |  |  |  |  |  |
|----------|--|--|--|--|--|--|--|

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

4.4. Pollution

4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

4.4.2 - Ground water pollution

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

4.4.3 - Surface water pollution

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

4.4.4 - Air pollution

Previous answer Cycle 2 (28/07/2011):

- Relevant, Negative, Potential, Outside

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

4.4.5 - Solid waste

Previous answer Cycle 2 (28/07/2011):

- Relevant, Negative, Current, Inside

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

4.4.6 - Input of excess energy

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

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

4.5. Biological resource use/modification

4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

4.5.2 - Aquaculture

Previous answer Cycle 2 (28/07/2011):

- Not relevant











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

#### 4.5.3 - Land conversion

Previous answer Cycle 2 (28/07/2011):

- Relevant, Negative, Current, Outside

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

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

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

Previous answer Cycle 2 (28/07/2011):

- Not relevant











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

#### 4.5.5 - Crop production

Previous answer Cycle 2 (28/07/2011):

- Relevant, Positive, Current, Outside

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

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

#### 4.5.6 - Commercial wild plant collection

Previous answer Cycle 2 (28/07/2011):

- Not relevant











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

#### 4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

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

#### 4.5.8 - Commercial hunting

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

#### 4.5.9 - Subsistence hunting

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

#### 4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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



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

#### 4.6. Physical resource extraction

##### 4.6.1 - Mining

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

##### 4.6.2 - Quarrying

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

##### 4.6.3 - Oil and gas

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

##### 4.6.4 - Water (extraction)

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

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

#### 4.7. Local conditions affecting physical fabric

##### 4.7.1 - Wind

Previous answer Cycle 2 (28/07/2011):

- Relevant, Negative, Potential, Outside

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

##### 4.7.2 - Relative humidity

Previous answer Cycle 2 (28/07/2011):

- Relevant, Negative, Current, Outside

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

##### 4.7.3 - Temperature

Previous answer Cycle 2 (28/07/2011):

- Relevant, Negative, Current, Outside

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

#### 4.7.4 - Radiation/Light

Previous answer Cycle 2 (28/07/2011):

- Relevant, Negative, Current, Outside

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

#### 4.7.5 - Dust

Previous answer Cycle 2 (28/07/2011):

- Relevant, Negative, Potential, Outside

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

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

Previous answer Cycle 2 (28/07/2011):

- Relevant, Negative, Current, Outside

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

#### 4.7.7 - Pests

Previous answer Cycle 2 (28/07/2011):

- Relevant, Negative, Potential, Outside

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

#### 4.7.8 - Micro-organisms

Previous answer Cycle 2 (28/07/2011):

- Relevant, Negative, Current, Inside

|            |           |             |          |              |                 |          |              |
|------------|-----------|-------------|----------|--------------|-----------------|----------|--------------|
| ✕ Relevant |           |             |          | Not relevant |                 |          |              |
|            | Impact    |             | Origin   |              | Trend of impact |          |              |
| Impact     | 🔥 Current | 🔥 Potential | 📍 Inside | 📍 Outside    | ↘ Decreasing    | → Stable | ↗ Increasing |
| 🟢 Positive |           |             |          |              |                 |          |              |

|              |   |  |   |  |  |   |  |
|--------------|---|--|---|--|--|---|--|
| ⊖ Negative ✕ | ✕ |  | ✕ |  |  | → |  |
|--------------|---|--|---|--|--|---|--|

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

#### 4.8. Social/Cultural uses of heritage

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

Previous answer Cycle 2 (28/07/2011):

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

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

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

Previous answer Cycle 2 (28/07/2011):

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

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

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

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

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

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

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

Previous answer Cycle 2 (28/07/2011):

- Relevant, Positive, Negative, Potential, Outside

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

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

Previous answer Cycle 2 (28/07/2011):

- Relevant, Positive, Negative, Current, Outside

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

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

#### 4.9. Other human activities

##### 4.9.1 - Illegal activities

Previous answer Cycle 2 (28/07/2011):

- Relevant, Negative, Potential, Outside

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

##### 4.9.2 - Deliberate destruction of heritage

Previous answer Cycle 2 (28/07/2011):

- Relevant, Negative, Current, Outside

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

##### 4.9.3 - Military training

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

##### 4.9.4 - War

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

##### 4.9.5 - Terrorism

Previous answer Cycle 2 (28/07/2011):

- Relevant, Negative, Potential, Outside

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

##### 4.9.6 - Civil unrest

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

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

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

##### 4.10.1 - Storms

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

#### 4.10.2 - Flooding

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

#### 4.10.3 - Drought

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

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

#### 4.10.4 - Desertification

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

#### 4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

#### 4.10.6 - Temperature change

Previous answer Cycle 2 (28/07/2011):

- Relevant, Negative, Potential, Outside

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

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

#### 4.10.7 - Other climate change impacts

Previous answer Cycle 2 (28/07/2011):

- Relevant, Negative, Potential, Outside

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

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

#### 4.11. Sudden ecological or geological events

##### 4.11.1 - Volcanic eruption

Previous answer Cycle 2 (28/07/2011):

- Relevant, Negative, Current, Potential, Outside









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

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

#### 4.11.2 - Earthquake

Previous answer Cycle 2 (28/07/2011):

- Relevant, Negative, Current, Potential, Outside

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

#### 4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

#### 4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (28/07/2011):


- Relevant, Negative, Potential, Outside

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

#### 4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (28/07/2011):

- Relevant, Negative, Potential, Outside

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

#### 4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

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

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

##### 4.12.1 - Translocated species

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

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

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

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

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

#### 4.12.4 - Invasive/Alien marine species

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

#### 4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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

#### 4.12.6 - Modified genetic material

Previous answer Cycle 2 (28/07/2011):

- Not relevant










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

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

### 4.13. Management and institutional factors










#### 4.13.1 - Management system/Management plan

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

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










#### 4.13.2 - Legal framework

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

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

#### 4.13.3 - Governance

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










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

#### 4.13.4 - Management activities

Previous answer Cycle 2 (28/07/2011):

- Relevant, Positive, Current, Inside

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

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

#### 4.13.5 - Financial resources

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

4.13.6 - Human resources

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

4.13.7 - Low impact research/monitoring activities

Previous answer Cycle 2 (28/07/2011):

- Relevant, Positive, Current, Inside

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

4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (28/07/2011):

- Not relevant

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






























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

4.14. Other factor(s)

4.14.1 - Other factor(s)

4.15. Factors Summary Table

4.15.1 - Factors Summary Table

| Name  | Impact  |   | Origin  |   | Trend   |   |
|---|---|---|---|---|---|---|
| 4.1 Buildings and Development                                   |   |   |   |   |   |   |
| 4.1.1 Housing   |   |   |   |   |   |   |
|   |  |   |  |   |  |  |
| 4.1.2 Commercial development                                    |   |   |   |   |   |   |
|   |  |   |  |   |  |  |
| 4.1.4 Major visitor accommodation and associated infrastructure |   |   |   |   |   |   |
|   |  |  |   |   |  |  |
| 4.1.5 Interpretative and visitation facilities                  |  |  |   |  |  |  |
|   |   |   |   |   |   |   |
| 4.2 Transportation Infrastructure                               |   |   |   |   |   |   |
| 4.2.1 Ground transport infrastructure                           |   |   |   |   |   |   |
|   |  |  |   |   |  |  |
| 4.3 Services Infrastructures                                    |   |   |   |   |   |   |
| 4.3.1 Water infrastructure                                      |  |  |   |   |  |  |
|   |   |   |   |   |   |   |
| 4.3.4 Localised utilities                                       |   |   |   |   |   |   |
|   |  |  |   |   |  |  |
| 4.3.5 Major linear utilities                                    |   |   |   |   |   |   |



|  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |
| 4.4 Pollution  |  |  |  |  |  |  |
| 4.4.4 Air pollution  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 4.4.5 Solid waste  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 4.5 Biological resource use/modification                                   |  |  |  |  |  |  |
| 4.5.3 Land conversion  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 4.5.5 Crop production  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 4.5.7 Subsistence wild plant collection                                    |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 4.6 Physical resource extraction   |  |  |  |  |  |  |
| 4.6.4 Water (extraction)   |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 4.7 Local conditions affecting physical fabric                             |  |  |  |  |  |  |
| 4.7.1 Wind   |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 4.7.2 Relative humidity  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 4.7.3 Temperature  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 4.7.4 Radiation/Light  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 4.7.5 Dust   |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 4.7.6 Water (rain/water table)   |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 4.7.7 Pests  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 4.7.8 Micro-organisms  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 4.8 Social/Cultural uses of heritage                                       |  |  |  |  |  |  |
| 4.8.1 Ritual/Spiritual/Religious and associative uses                      |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 4.8.2 Society's valuing of heritage  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 4.8.5 Identity, social cohesion, changes in local population and community |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 4.8.6 Impacts of tourism/Visitation/Recreation                             |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

|   |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| 4.9 Other human activities  |  |  |  |  |  |  |
| 4.9.1 Illegal activities  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 4.9.2 Deliberate destruction of heritage  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 4.9.5 Terrorism   |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 4.10 Climate change and severe weather events   |  |  |  |  |  |  |
| 4.10.3 Drought  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 4.10.6 Temperature change   |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 4.11 Sudden ecological or geological events   |  |  |  |  |  |  |
| 4.11.1 Volcanic eruption  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 4.11.2 Earthquake   |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 4.11.4 Avalanche/Landslide  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 4.11.5 Erosion and siltation/Deposition   |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 4.13 Management and institutional factors   |  |  |  |  |  |  |
| 4.13.1 Management system/Management plan  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 4.13.2 Legal framework  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 4.13.3 Governance   |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 4.13.4 Management activities  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 4.13.6 Human resources  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 4.13.7 Low impact research/monitoring activities  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| <b>Legend</b> Current          Potential          Negative          Positive          Inside          Outside |  |  |  |  |  |  |

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

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

#### 4.1 Buildings and Development




| Name          | Impact |  |  | Origin |  | Trend |
|---------------|--------|--|--|--------|--|-------|
| 4.1.1 Housing |        |  |  |        |  |       |

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

| Name                         | Impact |  |  | Origin |  | Trend |
|------------------------------|--------|--|--|--------|--|-------|
| 4.1.2 Commercial development |        |  |  |        |  |       |
|                              |        |  |  |        |  |       |

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

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






| Name  | Impact  |   |  | Origin |   | Trend   |
|---|---|---|--|--------|---|---|
| 4.1.4 Major visitor accommodation and associated infrastructure |   |   |  |        |   |   |
|   |  |  |  |        |  |  |

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

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

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

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

| Name   | Impact  |   |  | Origin  |   | Trend   |
|--|---|---|--|---|---|---|
| 4.1.5 Interpretative and visitation facilities |  |  |  |  |  |  |

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

#### 4.2 Transportation Infrastructure



| Name   | Impact  |   |  | Origin  |   | Trend |
|--|---|---|--|---|---|-------|
| 4.2.1 Ground transport infrastructure              |   |   |  |   |   |       |
|  |  |  |  |  |  |       |
| <b>Spatial scale - Area affected by the factor</b> |   |   |  |   |   |       |
|  | Restricted  |   |  |   |   |       |
| ✕  | Localised   |   |  |   |   |       |
|  | Extensive   |   |  |   |   |       |
|  | Widespread  |   |  |   |   |       |
| <b>Temporal scale - Occurrence of the impact</b>   |   |   |  |   |   |       |
| ✕  | One off or rare   |   |  |   |   |       |
|  | Intermittent or sporadic  |   |  |   |   |       |
|  | Frequent  |   |  |   |   |       |
|  | On-going  |   |  |   |   |       |
| <b>Impact - Impact on the attributes</b>           |   |   |  |   |   |       |

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



### 4.3 Services Infrastructures

| Name                       | Impact |   |  | Origin | Trend |
|----------------------------|--------|---|--|--------|-------|
| 4.3.1 Water infrastructure | +      | ! |  | ↻      | ↗     |
|                            |        |   |  |        |       |

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

| Name                      | Impact  | Origin  | Trend   |
|---------------------------|---|---|---|
| 4.3.4 Localised utilities |   |   |   |
|                           |  |  |  |





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

| Name                         | Impact  | Origin  | Trend   |
|------------------------------|---|---|---|
| 4.3.5 Major linear utilities |   |   |   |
|                              |  |  |  |

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

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

## 4.4 Pollution

| Name                | Impact  | Origin  | Trend   |
|---------------------|---|---|---|
| 4.4.4 Air pollution |   |   |   |
|                     |  |  |   |

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



|   |            |  |  |  |  |
|---|------------|--|--|--|--|
| ✕ | Increasing |  |  |  |  |
|---|------------|--|--|--|--|

| Name              |  | Impact |  |  | Origin |  | Trend |
|-------------------|--|--------|--|--|--------|--|-------|
| 4.4.5 Solid waste |  |        |  |  |        |  |       |
|                   |  |        |  |  |        |  |       |

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

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

| Impact - Impact on the attributes |               |
|-----------------------------------|---------------|
|                                   | Insignificant |
| ✕                                 | Minor         |
|                                   | Significant   |
|                                   | Major         |

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

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

## 4.5 Biological resource use/modification

| Name                  |  | Impact |  |  | Origin |  | Trend |
|-----------------------|--|--------|--|--|--------|--|-------|
| 4.5.3 Land conversion |  |        |  |  |        |  |       |
|                       |  |        |  |  |        |  |       |



  

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





| Temporal scale - Occurrence of the impact |                          |
|---|--------------------------|
|   | One off or rare          |
| ✕   | Intermittent or sporadic |

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

| Name                  | Impact  |   |  | Origin |   | Trend   |
|-----------------------|---|---|--|--------|---|---|
| 4.5.5 Crop production |  |  |  |        |  |  |
|                       |   |   |  |        |   |   |





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

|  |            |
|--|------------|
|  | Static     |
|  | Increasing |

| Name                                    | Impact  |   |  | Origin |   | Trend   |
|---|---|---|--|--------|---|---|
| 4.5.7 Subsistence wild plant collection |  |  |  |        |  |  |
|   |   |   |  |        |   |   |

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




## 4.6 Physical resource extraction

| Name                     | Impact  |   |  | Origin |   | Trend   |
|--------------------------|---|---|--|--------|---|---|
| 4.6.4 Water (extraction) |   |   |  |        |   |   |
|                          |  |  |  |        |  |  |

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

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

#### 4.7 Local conditions affecting physical fabric

| Name       | Impact  | Origin  | Trend   |
|------------|---|---|---|
| 4.7.1 Wind |   |   |   |
|            |  |  |  |

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

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

| Name                    | Impact |   |  | Origin |   | Trend |
|-------------------------|--------|---|--|--------|---|-------|
| 4.7.2 Relative humidity |        |   |  |        |   |       |
|                         | ⊖      | 📌 |  |        | 🔄 | ↗     |

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

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

| Impact - Impact on the attributes |               |
|-----------------------------------|---------------|
|                                   | Insignificant |
|                                   | Minor         |
| ✕                                 | Significant   |
|                                   | Major         |

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


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

| Name              | Impact |   |  | Origin |   | Trend |
|-------------------|--------|---|--|--------|---|-------|
| 4.7.3 Temperature |        |   |  |        |   |       |
|                   | ⊖      | 📌 |  |        | 🔄 | ↗     |

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





| Temporal scale - Occurence of the impact |  |
|--|--|
|--|--|

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

| Name                  | Impact  |  |   | Origin |   | Trend   |
|-----------------------|---|--|---|--------|---|---|
| 4.7.4 Radiation/Light |   |  |   |        |   |   |
|                       |  |  |  |        |  |  |

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

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

| Name       | Impact  |                          |   | Origin                   |   | Trend   |
|------------|---|--------------------------|---|--------------------------|---|---|
| 4.7.5 Dust | <input type="checkbox"/>  | <input type="checkbox"/> | <input type="checkbox"/>  | <input type="checkbox"/> | <input type="checkbox"/>  | <input type="checkbox"/>  |
|            |  | <input type="checkbox"/> |  | <input type="checkbox"/> |  |  |





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

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

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

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


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

| Name                           | Impact  |   |                          | Origin                   |   | Trend   |
|--------------------------------|---|---|--------------------------|--------------------------|---|---|
| 4.7.6 Water (rain/water table) | <input type="checkbox"/>  | <input type="checkbox"/>  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>  | <input type="checkbox"/>  |
|                                |  |  | <input type="checkbox"/> | <input type="checkbox"/> |  |  |

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

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



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

| Name        | Impact  |  |   | Origin |   | Trend   |
|-------------|---|--|---|--------|---|---|
| 4.7.7 Pests |   |  |   |        |   |   |
|             |  |  |  |        |  |  |

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



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

| Name                  | Impact  |   |  | Origin  |  | Trend   |
|-----------------------|---|---|--|---|--|---|
| 4.7.8 Micro-organisms |   |   |  |   |  |   |
|                       |  |  |  |  |  |  |

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








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

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

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

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

## 4.8 Social/Cultural uses of heritage

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





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

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

| Name                                | Impact |  |  | Origin | Trend |
|-------------------------------------|--------|--|--|--------|-------|
| 4.8.2 Society's valuing of heritage |        |  |  |        |       |
|                                     |        |  |  |        |       |

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

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

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




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

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

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

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






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

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

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

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

## 4.9 Other human activities

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

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

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

| Name                                     | Impact |  |  | Origin |  | Trend |
|--|--------|--|--|--------|--|-------|
| 4.9.2 Deliberate destruction of heritage |        |  |  |        |  |       |
|  |        |  |  |        |  |       |

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

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

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

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





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

| Name            | Impact |  |  | Origin |  | Trend |
|-----------------|--------|--|--|--------|--|-------|
| 4.9.5 Terrorism |        |  |  |        |  |       |
|                 |        |  |  |        |  |       |

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





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

#### 4.10 Climate change and severe weather events

| Name           | Impact  | Origin  | Trend   |
|----------------|---|---|---|
| 4.10.3 Drought |   |   |   |
|                |  |  |  |
|                |  |  |  |

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

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

| Name                      | Impact  | Origin  | Trend   |
|---------------------------|---|---|---|
| 4.10.6 Temperature change |   |   |   |
|                           |  |  |   |

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





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

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

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

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

#### 4.11 Sudden ecological or geological events

| Name                     | Impact  |   |   | Origin |   | Trend   |
|--------------------------|---|---|---|--------|---|---|
| 4.11.1 Volcanic eruption |   |   |   |        |   |   |
|                          |  |  |  |        |  |  |

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




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

| Name              | Impact |   |   | Origin |   | Trend |
|-------------------|--------|---|---|--------|---|-------|
| 4.11.2 Earthquake |        |   |   |        |   |       |
|                   | ⊖      | ↗ | ↘ |        | ↻ |       |

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



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

| Name                       | Impact  | Origin  | Trend   |
|----------------------------|---|---|---|
| 4.11.4 Avalanche/Landslide |   |   |   |
|                            |  |  |  |




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

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

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

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








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

| Name                                    | Impact  | Origin  | Trend   |
|---|---|---|---|
| 4.11.5 Erosion and siltation/Deposition |   |   |   |
|   |  |  |  |

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




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

#### 4.13 Management and institutional factors

| Name                                     | Impact  | Origin  | Trend |
|--|---|---|-------|
| 4.13.1 Management system/Management plan |   |   |       |
|  |   |   |       |

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

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










| Name                   | Impact  | Origin  | Trend |
|------------------------|---|---|-------|
| 4.13.2 Legal framework |   |   |       |
|                        |   |   |       |

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

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

| Impact - Impact on the attributes |               |
|-----------------------------------|---------------|
|                                   | Insignificant |
|                                   | Minor         |
|                                   | Significant   |
| ✕                                 | Major         |

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

| Name              | Impact  | Origin  | Trend |
|-------------------|---|---|-------|
| 4.13.3 Governance |    |   |       |
|                   |    |   |       |

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

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

| Name                         | Impact |  |  | Origin |  | Trend |
|------------------------------|--------|--|--|--------|--|-------|
| 4.13.4 Management activities |        |  |  |        |  |       |
|                              |        |  |  |        |  |       |

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

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

| Name                   | Impact   | Origin  | Trend                    |
|------------------------|--|---|--------------------------|
| 4.13.6 Human resources | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|                        | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>                       | <input type="checkbox"/> <input type="checkbox"/>                       | <input type="checkbox"/> |

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

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

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

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

| Name   | Impact   | Origin  | Trend                               |
|--|--|---|-------------------------------------|
| 4.13.7 Low impact research/monitoring activities | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
|  | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>                       | <input type="checkbox"/> <input type="checkbox"/>                       | <input type="checkbox"/>            |

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

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

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

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

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

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

|          | Attribute  | Preserved | Compromised | Seriously compromised | Lost |
|----------|--|-----------|-------------|-----------------------|------|
| 4.18.1.1 | Borobudur, Pawon, and Mendut temple                          | X         |             |                       |      |
| 4.18.1.2 | Imaginary Axis   | X         |             |                       |      |
| 4.18.1.3 | Borobudur Cultural landscape                                 | X         |             |                       |      |
| 4.18.1.4 | Former Borobudur Ancient Lake                                | X         |             |                       |      |
| 4.18.1.5 | Art and Architectural elements of Borobudur Temple Compounds | X         |             |                       |      |

### 5. Protection and Management of the Property

#### 5.1. Boundaries and Buffer Zones

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

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

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

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

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

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

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

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

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

### 5.2. Protective Measures

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

1. Law of Item Cultural Property No. 11 Year 2010
2. Law of National Spatial Planning No. 26 Year 2006
3. Governmental Decree No. 26 Year 2008 Concerning National and Regional Spatial Planning
4. Presidential Decree No. 1 Year 1992 Concerning Borobudur and Surrounding Area Management

Source: Periodic Reporting Cycle 2

#### Comment

5. Presidential Decree Number. 58 Year 2014 Concerning Spatial Planning on Borobudur Area 6. Ministerial Decree Number. 286/M/2014 Concerning Borobudur geographical space unit as a national cultural heritage

#### 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

2014 / Spatial Planning on Borobudur Area / Presidential Decree Number. 58 Year 2014 / Ministry of Public Work / 2014 /

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

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

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

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

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

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

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

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

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

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

### 5.3. Management System/Management Plan

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

Public management system at national level

If 'Other', please specify

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

A statutory Management Plan or zoning plan for the property.

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

Agreed 'Memorandums of Understanding' between different managing institutions, groups or others, including documents agreed with local communities for management

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

#### 5.3.4 - Management Documents

#### Comment

- Borobudur Site Management Plan - Borobudur Visitor Management Plan

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

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

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

#### 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:**

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

The risk management policy is **fully based** on the agreed Strategy for Reducing Risks from Disasters at World Heritage Properties

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

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

There is **adequate coordination** between all bodies/levels involved in the management of the property

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

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

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

The management system is being **fully implemented and monitored**

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

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

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

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

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

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



If you selected 'Other specific groups', please specify

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

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

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

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

**6. Financial and Human Resources**

**6.1. Funding**

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

|          |  | Project costs | Running costs |
|----------|--|---------------|---------------|
| 6.1.1.1  | Multilateral funding (GEF, World Bank, etc.)   | 0 %           | 0 %           |
| 6.1.1.2  | Bilateral international funding  | 0 %           | 0 %           |
| 6.1.1.3  | World Heritage Fund (International Assistance)   | 10 %          | 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)  | 90 %          | 100 %         |
| 6.1.1.7  | Governmental (regional/provincial/state)   | 0 %           | 0 %           |
| 6.1.1.8  | Governmental (local/municipal)   | 0 %           | 0 %           |
| 6.1.1.9  | In-country donations (NGOs, foundations, etc.)   | 0 %           | 0 %           |
| 6.1.1.10 | Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)              | 0 %           | 0 %           |
| 6.1.1.11 | Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.) | 0 %           | 0 %           |
| 6.1.1.12 | Other  | 0 %           | 0 %           |
|          |  | Total 100 %   | Total 100 %   |

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

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

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

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

The existing sources of funding are **secure over both the medium- and long-term**

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

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

|         |       | From local communities % | From elsewhere % |
|---------|-------|--------------------------|------------------|
| 6.1.6.1 | Men   | 80 %                     | 60 %             |
| 6.1.6.2 | Women | 20 %                     | 40 %             |

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

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

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

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

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

|  |               |
|--|---------------|
| Conservation   | Poor          |
| Environmental sustainability                           | Poor          |
| Community participation and inclusion                  | Fair          |
| Risk preparedness                                      | Fair          |
| Capacity development and education                     | Fair          |
| Administration   | Fair          |
| Research and monitoring                                | Fair          |
| Awareness raising and public information/communication | Fair          |
| Marketing and promotion                                | Not available |
| Interpretation   | Poor          |
| Visitor management/tourism                             | Poor          |
| 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.****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****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 a **comprehensive, integrated programme** of research, which is relevant to management needs and/or improving understanding of Outstanding Universal

Value

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

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

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

## 8. Education, Information and Awareness Building

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

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

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

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

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

|                                 |
|---------------------------------|
| Local communities               |
| Local/municipal authorities     |
| Indigenous peoples              |
| Landowners                      |
| Women                           |
| Youth/children                  |
| Researchers                     |
| Local Visitors                  |
| Tourism industry                |
| Local businesses and industries |
| NGOs                            |

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

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

|  |            |
|--|------------|
| Transportation facilities              | Fair       |
| Other                                  | Not needed |
| If 'Other' is selected, please specify |            |

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

### 9. Visitor Management

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

940,211 / 3,332,362 / 4,097,097 / 3,690,182 / 3,927,358 /

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

Entry tickets and registries

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

One to three hours

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

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

30 / 10 / 10 / 25 / 10 / 15 /

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

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

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

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

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

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

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

Yes, using a different system

If a different system, please specify

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

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

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

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

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

In **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**, but make **no contribution** to the management of the World Heritage property

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

Yes

If 'Yes', please specify

some villages around Borobudur initiate agricultural tourism

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

No

If 'Yes', please specify

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

### 10. Monitoring

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

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

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

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

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

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

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

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

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

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

Implementation is underway

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

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

**11. Identification of Priority Management Needs**

**11.1 - Identification of Priority Management Needs**

|       |   |   |
|-------|---|---|
| 5.2   | Protective Measures   |   |
| 5.2.3 | An <b>adequate legal framework</b> for maintaining of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists <b>but there are some deficiencies in implementation</b>  | ✕ |
| 5.2.4 | An <b>adequate legal framework</b> in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists <b>but there are some deficiencies in implementation</b>  | ✕ |
| 5.2.5 | An <b>adequate legal framework</b> exists for the broader setting of the World Heritage property and the buffer zone, <b>but there are some deficiencies in implementation</b> which undermine the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the property | ✕ |
| 5.2.6 | There is <b>acceptable capacity/resources</b> to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain   | ✕ |
| 5.3   | Management System/Management Plan   |   |
| 5.3.7 | <b>Some use</b> has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property  | ✕ |
| 6.1   | Funding   |   |

|        |  |   |
|--------|--|---|
| 6.1.7  | Human resources <b>partly meet</b> the management needs of the World Heritage property   | ✕ |
| 6.1.10 | <b>Some use</b> has been made of the World Heritage Strategy for Capacity Development at the World Heritage property   | ✕ |
| 9      | <b>Visitor Management</b>  |   |
| 9.9    | Visitor use of the World Heritage property is managed but <b>improvements could be made</b>  |   |
| 9.11   | There is <b>limited cooperation</b> between those responsible for the World Heritage property and the tourism industry <b>to present the Outstanding Universal Value and increase appreciation</b> |   |
| 9.12   | The presentation and interpretation of the Outstanding Universal Value of the property <b>is acceptable but improvements could be made</b>   | ✕ |

Please select 2 more issues.

☒ Please save this question to reflect changes

## 12. Summary and Conclusions

### 12.1. Summary - Factors affecting the Property

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

|        |   |  |  |   |   |   |   |
|--------|---|--|--|---|---|---|---|
| 4.1    | <b>Buildings and Development</b>                          |  |  |   |   |   |   |
| 4.1.4  | Major visitor accommodation and associated infrastructure |  |  |   |   |   |   |
| 4.7    | <b>Local conditions affecting physical fabric</b>         |  |  |   |   |   |   |
| 4.7.2  | Relative humidity   | Criteria (i) and (ii) attributes affected: - (1) Borobudur, Pawon, Mendut Temple; - (4) Art and architectural elements Borobudur, Pawon, Mendut Temple | Landscape conservation in the core zone and the buffer zone  | Monitoring of environmental impacts   | twice a year  | Borobudur Conservation Office                                     | Analyze the trend of relative humidity in correlation with global warming and development of the settlement surround Borobudur Area |
| 4.7.3  | Temperature   |  |  |   |   |   |   |
| 4.7.8  | Micro-organisms   |  |  |   |   |   |   |
| 4.8    | <b>Social/Cultural uses of heritage</b>                   |  |  |   |   |   |   |
| 4.8.1  | Ritual/Spiritual/Religious and associative uses           | criteria (i), (ii), (vi) attribute affected: (1), (2), (3), (4), (5), (6)  | - regulate utilization so as not to damage AOV and attributes - proposed the Borobudur Visitor Management Plan | Monitoring the utilization effects on Borobudur Temple Compound                         | monthly   | Borobudur Conservation Office                                     | Improving the coordination between local and national stakeholders  |
| 4.8.2  | Society's valuing of heritage                             | criteria (i), (ii), (vi) attribute affected: (1), (2), (3), (4), (5), (6)  | socialization and internalization of the Borobudur Temple Compound's OUV                                       | monitoring of utilization monitoring of Borobudur Area in the world heritage boundaries | - accidentally - monthly - annual depend on the activities  | Borobudur Conservation Office                                     | internalization also aims to increase public awareness of heritage preservation, as well as improve community welfare               |
| 4.8.6  | Impacts of tourism/Visitation/Recreation                  | criteria (i), (ii), (vi) attribute affected: (1), (2), (3), (4), (5), (6)  | proposed Borobudur Visitor Management Plan to distribute visitors to the villages surrounding Borobudur Area   | - monitoring utilization - monitoring Borobudur area in the World Heritage Boundaries   | - accidentally - monthly - annual depends on the activities | Borobudur Conservation Office                                     | - The number of visitors who exceed the carrying capacity causes problems in monument preservation                                  |
| 4.11   | <b>Sudden ecological or geological events</b>             |  |  |   |   |   |   |
| 4.11.1 | Volcanic eruption   | criteria (i), (ii), (vi) attribute affected: (1), (2), (3), (4), (5), (6)  | Implement disaster mitigation SOP and propose the Disaster Risk Reduction on Borobudur Temple Compound         | - monitoring environmental impacts  | - accidentally - monthly - annual depends on the occurrence | - Borobudur Conservation Office - National Disaster Relief Agency | Develop Integrated Disaster Risk Management System  |

|        |                                      |   |   |   |                |                                   |  |
|--------|--------------------------------------|---|---|---|----------------|-----------------------------------|--|
| 4.13   | Management and institutional factors |   |   |   |                |                                   |  |
| 4.13.3 | Governance                           |   |   |   |                |                                   |  |
| 4.13.4 | Management activities                | criteria (i), (ii), (vi) attribute affected: (1), (2), (3), (4), (5), (6) | Propose single management authority for Borobudur Temple Compound | improve coordination among stakeholders | 2021 - forward | Ministry of Education and Culture | the formation of the Borobudur management body is being proposed to the Government of Indonesia by the Ministry of Education and Culture |

Question not completed

## 12.2. Summary - Management Needs

### 12.2.1 - Summary - Management Needs

|       |   |  |                |                                   |  |
|-------|---|--|----------------|-----------------------------------|--|
| 5.2   | Protective Measures   |  |                |                                   |  |
|       |   | Actions  | Timeframe      | Lead agency (and others involved) | More info / comment                    |
| 5.2.3 | An <b>adequate legal framework</b> for maintaining of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists <b>but there are some deficiencies in implementation</b>  | Establish a single, joint Managing Authority responsible for both zone 1-5   | 2021           | Ministry Education and Culture    | On progress                            |
| 5.2.4 | An <b>adequate legal framework</b> in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists <b>but there are some deficiencies in implementation</b>  | Assign Presidential Decree Number 58 Year 2014 concerning Borobudur Spatial Planning   | 2014           | Ministry of Public Works          | Already assigned and monitored         |
| 5.2.5 | An <b>adequate legal framework</b> exists for the broader setting of the World Heritage property and the buffer zone, <b>but there are some deficiencies in implementation</b> which undermine the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the property | The enactment of Presidential Decree Number 58 of 2014 concerning Spatial Planning for the Borobudur Area and Its Surroundings       | 2014 - present | Ministry of Public Works          | It needs to firm in its implementation |
| 5.2.6 | There is <b>acceptable capacity/resources</b> to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain   | Proposing the establishment of a management body that will become the coordination center for the conservation of the Borobudur area | 2021           | Ministry of Education and Culture | on progress                            |
| 5.3   | Management System/Management Plan   |  |                |                                   |  |

|        |  |  |              |   |   |
|--------|--|--|--------------|---|---|
| 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                | A more comprehensive disaster risk reduction document has been prepared in anticipation of climate change  | 2020 - 2022  | National Disaster Relief Agency Ministry of Culture and Education           | Some documents have been prepared   |
| 6.1    | Funding  |  |              |   |   |
| 6.1.7  | Human resources <b>partly meet</b> the management needs of the World Heritage property   | Capacity building and increasing the number of human resources in world heritage management  | 2021-2025    | Ministry of Education and Culture   | on progress   |
| 6.1.10 | Some use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property                              | Capacity building of human resources for heritage conservation with formal education at the master and doctoral level, in collaboration with academics and researchers from within the country and abroad, UNESCO, and other international institutions. | henceforward | Borobudur Conservation Office, Ministry of Education and Culture            | capacity development continues to be developed as a priority program in Borobudur |
| 9      | Visitor Management   |  |              |   |   |
| 9.12   | The presentation and interpretation of the Outstanding Universal Value of the property <b>is acceptable but improvements could be made</b> | Increasing the study of interpretation from various aspects and developing a more attractive presentation media  | 2021-2022    | Ministry of Education and Culture, Ministry of Tourism and Creative Economy | on progress   |

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

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

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

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

## 13. Impact of World Heritage Status

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

|  |               |
|--|---------------|
| Conservation   | Very positive |
| Research and monitoring                                      | Very positive |
| Management effectiveness                                     | Positive      |
| Quality of life for local communities and indigenous peoples | Very positive |



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

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

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

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

Angkor

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

|                         |
|-------------------------|
| Sustainable Development |
| Synergies               |
| State of Conservation   |
| Management              |
| Governance              |
| Capacity Building       |

## 15. Assessment of the Periodic Reporting Exercise

### 15.1. Relevance of Periodic Reporting

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

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

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

|                              |      |
|------------------------------|------|
| State Party                  | Good |
| Site Managers                | Good |
| UNESCO World Heritage Centre | Good |

|  |      |
|--|------|
| Advisory Bodies (ICOMOS, IUCN, ICCROM) | Good |
|--|------|

## 15.2. Use of Data

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

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

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

## 15.3. Timing and resources

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

|  |
|--|
| Governmental institutions responsible for cultural and natural heritage                          |
| Site Manager/Coordinator World Heritage property staff   |
| Focal points of other international conventions/programmes                                       |
| Responsible persons for local designated sites under other international conventions/ programmes |
| Staff from other World Heritage properties   |
| UNESCO National Commission   |

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

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

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

Yes

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

|             |
|-------------|
| 1 / 2 / 2 / |
|-------------|

### 15.3.5 - Did you mobilise any additional resources to fill out this questionnaire?

|          | Additional resources   | No | Yes |
|----------|--|----|-----|
| 15.3.5.1 | Human resources  | ✗  |     |
| 15.3.5.2 | Financial resources for organizing consultation meetings/ training | ✗  |     |

## 15.4. Format and content of the Periodic Report

### 15.4.1 - How accessible was the information required to complete this questionnaire?

Most required information was accessible.

### 15.4.2 - Was the questionnaire easy to use and clear to understand?

|          |                              | Very Difficult | Difficult | Easy | Very easy |
|----------|------------------------------|----------------|-----------|------|-----------|
| 15.4.2.1 | Ease of use of questionnaire |                |           | ✗    |           |
| 15.4.2.2 | Clarity of questions         |                |           | ✗    |           |

### 15.4.3 - Please provide suggestions for improvement of the Periodic Reporting questionnaire

## 15.5. Training and Guidance

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

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

|                          |            |
|--------------------------|------------|
| ICOMOS national/regional | No support |
| IUCN national/regional   | No support |

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

|   |                |
|---|----------------|
| UNESCO World Heritage Centre                      | Good           |
| State Party Representative (national Focal Point) | Good           |
| UNESCO other sectors (e.g. field office)          | Good           |
| National Commission for UNESCO                    | Fair           |
| ICOMOS International                              | Good           |
| ICCROM International/regional                     | Good           |
| ICOMOS national/regional                          | No support     |
| IUCN national/regional                            | Not applicable |
| IUCN International                                | Not applicable |

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

Yes

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

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

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

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

Reason for update: Currently, the Government of Indonesia is proposing a revision of the Borobudur Site Management Plan.

Changes to these items will need to go through the proper processes.

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

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

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