# Wadden Sea

### 1. World Heritage Property Data

Chapter 1 requires that information be provided or existing information validated with regards to the basic data of the property (name, year of inscription, geographic coordinates, maps, social media presence), and also gathers information on the organizations or entities involved in the preparation of Section I of the report.

### 1.1 - Name of World Heritage property

Please note that any change to the data prefilled in Questions 1.1 to 1.4 needs to be reviewed by the World Heritage Centre and/or the relevant Advisory Bod(y)ies and approved by the World Heritage Committee. Advice on the process to be followed can be found in the Operational Guidelines. The first step is to notify the World Heritage Centre.

Key terms

* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

Please note that any change to the data prefilled in Questions 1.1 to 1.4 needs to be reviewed by the World Heritage Centre and/or the relevant Advisory Bod(y)ies and approved by the World Heritage Committee. Advice on the process to be followed can be found in the Operational Guidelines. The first step is to notify the World Heritage Centre.

Wadden Sea

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### 1.2 - World Heritage property details

This question has been prefilled using the basic data held on the World Heritage Centre database. It includes information such as the name of the State Party, type of property, World Heritage identification number, year of inscription on the World Heritage list and, if applicable, year of inscription on and removal from the List of World Heritage in Danger.

Key terms

* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

This question has been prefilled using the basic data held on the World Heritage Centre database. It includes information such as the name of the State Party, type of property, World Heritage identification number, year of inscription on the World Heritage list and, if applicable, year of inscription on and removal from the List of World Heritage in Danger.

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| **State(s) Party(ies)** | Denmark Germany Netherlands |
| **Type of Property** | naturel |
| **Identification Number** | 1314ter |
| **Year of inscription on the World Heritage List** | 2009, 2014 |

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### 1.3 - Geographic information table

The table records information on the area in hectares of the property and, if applicable, of the buffer zone as inscribed by the World Heritage Committee. For serial sites, the table records details for each component part of the property. The table also records information held by the World Heritage Centre on the geographic coordinates of the property, which allows accurate locations to be recorded on global maps.   
  
The format for coordinates is **latitude** (i.e. degrees, minutes, seconds) and **longitude** (i.e. degrees, minutes, seconds).

The procedure and the deadline to submit a request for boundary modifications are outlined in Paragraphs 163-165 of the [Operational Guidelines](https://whc.unesco.org/en/guidelines/).

Key terms

* [geographic information table](https://whc.unesco.org/en/glossary/254)

**Please note that any change to this information needs to be approved by the World Heritage Committee.** The procedure and the deadline to submit a request for boundary modifications are outlined in Paragraphs 163-165 of the [**Operational Guidelines**](https://whc.unesco.org/en/guidelines/):

"163. A minor modification is one which has not a significant impact on the extent of the property nor affects its Outstanding Universal Value.   
  
164. If a State Party wishes to request a minor modification to the boundaries of a property already on the World Heritage List, it shall submit this by **1 February** to the Committee through the Secretariat, which will seek the advice of the relevant Advisory Bodies. The Committee can approve such modification, or it may consider that the modification to the boundary is sufficiently important to constitute an extension of the property, in which case the procedure for new nominations will apply.  
  
165. If a State Party wishes to significantly modify the boundary of a property already on the World Heritage List, the State Party shall submit this proposal as if it were a new nomination.  This re-nomination shall be presented by **1 February** and will be evaluated in the full year and a half cycle of evaluation according to the procedures and timetable outlined in paragraph 168. This provision applies to extensions, as well as reductions."

See also Annex 11 of the [**Operational Guidelines**](https://whc.unesco.org/en/guidelines/) (Modifications to World Heritage Properties).

| **ID** | **Name** | **Coordinates** | **Property (ha)** | **Buffer zone (ha)** |
| --- | --- | --- | --- | --- |
| 1314-001 | Key Planning Decision (PKB) Wadden Sea, part I | N53 23 27  E5 39 57 | 247,386.0000 | — |
| 1314-002 | Key Planning Decision (PKB) Wadden Sea, part II – Netherlands | N53 22 0.00  E6 53 47.00 | 790.0000 | — |
| 1314-003 | Key Planning Decision (PKB) Wadden Sea, part III | N53 16 31  E7 9 49 | 8,931.0000 | — |
| 1314-004 | National Park Wadden Sea Niedersachsen, part II | N53 41 44.00  E7 19 57.00 | 199,026.0000 | — |
| 1314-005 | National Park Wadden Sea Niedersachsen, part III | N53 37 40.00  E8 15 50.00 | 49,134.0000 | — |
| 1314-006 | National Park Wadden Sea Niedersachsen, part IV | N53 53 3.00  E8 22 6.00 | 80,663.0000 | — |
| 1314-007 | National Park Wadden Sea Schleswig-Holstein / Danish Wadden Sea Nature and Wildlife Resere, part I | N54 36 31  E8 27 59 | 537,536.0000 | — |
| 1314-008 | Danish Wadden Sea Nature and Wildlife Reserve, part II | N55 29 56.00  E8 11 14.00 | 19,937.0000 | — |
| **Total (ha)** | | | **1,143,403.0000** | **0** |

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### 1.4 - Map(s)

All the maps must be submitted to the World Heritage Centre by official letter, in two printed copies (three for mixed properties) and in an electronic version. The electronic version of the maps is needed in .jpg or .pdf formats.

In order to ensure adequate quality, maps submitted to the World Heritage Centre should include the following requirements:

* **An appropriate typology**: Be cadastral or topographic maps, according to the size of the property to display; multiple maps may be necessary for serial properties. The maps provided should be at the largest available and practical scale to allow the identification of topographic elements such as neighbouring settlements, buildings and routes in order to allow the clear assessment of the impact of any proposed development within, adjacent to, or on the boundary line;
* **A clear delimitation of the property as inscribed**: Display the boundary (not the location) of the World Heritage property. Please make sure the boundary refers to the property as inscribed. Any modification to the site perimeter has to be presented to the World Heritage Committee through the boundary modifications process (please refer to par. 163-165 of the Operational Guidelines for the Implementation of the World Heritage Convention);
* **The thickness of boundary lines**: Utmost care is needed with the width of boundary lines on maps, as thick boundary lines may make the actual boundary of the property ambiguous;
* **A bar scale:** only mentioning the numerical scale (i.e. “scale 1:10000”) is not sufficient, a bar scale is needed;
* **A clearly labelled coordinate grid:** A coordinate grid can be replaced by the indication of the coordinates of at least four points on the map. The coordinate system (WGS84, UTM, etc.) needs to be indicated;
* **An orientation sign:** the North must be indicated;
* **A legend:** The legend must refer to the “boundary of the World Heritage property” and, if relevant, to the “buffer zone of the World Heritage property”. Any other definition, such as “protected zone” or “Zone A, Zone B, Zone C”, should be avoided;
* **Language:** The title, the legend and the main topographic names present on the map must be written in English or French;
* **Area in hectares:** The areas in hectares of the inscribed property and of its buffer zone (if relevant) should be indicated on the map. Please note that any modification to the boundaries of the World Heritage property as inscribed by the World Heritage Committee needs to be approved by the World Heritage Committee.

**Please note that the Secretariat is always willing to review any draft maps. These can be sent electronically directly to the World Heritage Centre.**

**Please note that any modification to the boundaries of the World Heritage property as inscribed by the World Heritage Committee needs to be approved by the World Heritage Committee.**

The procedure and the deadline to submit this change is indicated in Paragraphs 163-165 of the Operational Guidelines for the Implementation of the World Heritage Convention:

"163. A minor modification is one which has not a significant impact on the extent of the property nor affects its Outstanding Universal Value.

164. If a State Party wishes to request a minor modification to the boundaries of a property already on the World Heritage List, it shall submit this by **1 February** to the Committee through the Secretariat, which will seek the advice of the relevant Advisory Bodies. The Committee can approve such modification, or it may consider that the modification to the boundary is sufficiently important to constitute an extension of the property, in which case the procedure for new nominations will apply.

165. If a State Party wishes to significantly modify the boundary of a property already on the World Heritage List, the State Party shall submit this proposal as if it were a new nomination.  This re-nomination shall be presented by **1 February** and will be evaluated in the full year and a half cycle of evaluation according to the procedures and timetable outlined in paragraph

168. This provision applies to extensions, as well as reductions.

Key terms

* [maps, submitted to the World Heritage Centre](https://whc.unesco.org/en/glossary/304)

The table above contains (a) link(s) to the maps currently available in the World Heritage Centre database.

A high-quality map is a basic prerequisite for the proper conservation of a World Heritage property.

Maps of World Heritage properties inscribed between 1978–1998 were reviewed in the framework of the Retrospective Inventory launched in 2004. The States Parties concerned were requested to provide boundary clarifications, whenever necessary. To date, some boundary clarifications are still awaited and reminders have been sent to the States Parties concerned.

Maps of properties inscribed from 2007 until present have undergone the Nominations Completeness Check, as officially established in the revised version of the Operational Guidelines that came into force on 2 February 2005.

However, maps of properties inscribed between 1999–2006 had not been subject to any of the above two procedures, i.e. the Retrospective Inventory or the Completeness Check. Thus some improvement of the existing documentation for these properties may still be needed. Therefore, in order to ensure the best possible conservation of the property, we would greatly appreciate your cooperation in the verification of the maps of World Heritage properties inscribed between the years 1999 –2006 and, if necessary, to ensure the preparation of a new map showing the boundaries and buffer zone of the World Heritage property as inscribed.

| **Title** | **Date** | **Link to source** |
| --- | --- | --- |
| Wadden Sea - inscribed property | 2009 |  |
| The Wadden Sea - inscribed minor boundary modification | 2011 |  |
| Wadden Sea - map of inscribed extension | 2014 |  |

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

This records the URL of any **official** web site or social media pages (Facebook/Twitter/Instagram/Weibo etc.) of the World Heritage property.  Please provide up-to-date URLs.

|  |  |
| --- | --- |
| 1. | [The Wadden Sea](http://www.waddensea-worldheritage.org/) |

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| https://www.waddensea-worldheritage.org/ https://www.waddensea-worldheritage.org/wadden-sea-newsletter https://www.linkedin.com/company/1462058/ https://www.instagram.com/waddenseaworldheritage/ https://www.facebook.com/WaddenSea.WorldHeritage https://twitter.com/WaddenseaUNESCO https://www.youtube.com/channel/UCYRzxEiSHooIO34pDaiObsw | |

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

Chapter 2 gathers information relating to synergies with other Conventions and programmes (UNESCO and other) relevant to the property and on the extent of cooperation and integration existing between these Conventions and programmes (where 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 column on the right will be checked in the event that your property is not designated under the conventions/programmes listed or that these do not apply to your property.

The World Heritage Committee encourages enhanced cooperation, coordination and information sharing between the World Heritage Convention and other conventions and programmes related to the protection and conservation of cultural and natural heritage, both at the national and the international level.

Key terms

* [1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict](https://whc.unesco.org/en/glossary/171)
* [Convention on Wetlands of International Importance (Ramsar Convention)](https://whc.unesco.org/en/glossary/221)
* [International Register of Cultural Property under Special Protection](https://whc.unesco.org/en/glossary/287)
* [List of Cultural Property under Enhanced Protection](https://whc.unesco.org/en/glossary/297)
* [List of Wetlands of International Importance (Ramsar List)](https://whc.unesco.org/en/glossary/298)
* [protection and management](https://whc.unesco.org/en/glossary/338)
* [UNESCO Global Geoparks network](https://whc.unesco.org/en/glossary/392)
* [UNESCO Man and the Biosphere Programme](https://whc.unesco.org/en/glossary/393)
* [UNESCO Global Geoparks](https://whc.unesco.org/en/glossary/390)
* [Second Protocol to the 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict](https://whc.unesco.org/en/glossary/359)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)
* [World Network of Biosphere Reserves (WNBR)](https://whc.unesco.org/en/glossary/422)

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

### 2.2 - Please provide comments on 2.1 if necessary

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| In the German Wadden Sea, there are three Biosphere Reserves: Biosphere Reserve Schleswig-Holsteinisches Wattenmeer und Halligen, Biosphere Reserve Hamburgisches Wattenmeer, and Biosphere Reserve Niedersächsisches Wattenmeer. The "Wadden Sea Transboundary Ramsar Site" was declared in 2015 and it includes 13 Ramsar Sites in Denmark, Germany and the Netherlands. [138 characters remaining] |

### 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?

Key terms

* + [Enhanced Protection](https://whc.unesco.org/en/glossary/238)
  + [Second Protocol to the 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict](https://whc.unesco.org/en/glossary/359)
  + [World Heritage Property](https://whc.unesco.org/en/glossary/417)

Please note that answers given have no binding effect

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| **Check only one box** | | |
| 2.3.1 | Not applicable |  |
| 2.3.2 | No |  |
| 2.3.3 | Yes |  |

### 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?

Key terms

* [List of Wetlands of International Importance (Ramsar List)](https://whc.unesco.org/en/glossary/298)
* [The Ramsar List](https://whc.unesco.org/en/glossary/381)
* [World Heritage Property](https://whc.unesco.org/en/glossary/381)

You can find relevant information on:

* [List of Multi-Internationally Designated Areas](https://portals.iucn.org/library/sites/library/files/documents/2016-033.pdf) (MIDAs) **updated up to 2016**
* [Sites with overlapping World Heritage and Ramsar designations](http://whc.unesco.org/uploads/pages/documents/document-368-53.pdf), World Heritage Review n°89

Please note that answers given have no binding effect

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| **Check only one box** | | |
| 2.4.1 | Not applicable |  |
| 2.4.2 | No |  |
| 2.4.3 | Yes |  |

### 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?

Key terms

* [Biosphere Reserve (Man and Biosphere Programme)](https://whc.unesco.org/en/glossary/196)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

Please note answers given have no binding affect

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| **Check only one box** | | |
| 2.5.1 | Not applicable |  |
| 2.5.2 | No |  |
| 2.5.3 | Yes |  |

### 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?

Key terms

* [UNESCO Global Geoparks](https://whc.unesco.org/en/glossary/390)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

Please note answers given have no binding affect

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| **Check only one box** | | |
| 2.6.1 | Not applicable |  |
| 2.6.2 | No |  |
| 2.6.3 | Yes |  |

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

In cases where the property is managed at ministry/local authority level, please indicate the level of communication in the comment box.  
  
Key terms

* [1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict](https://whc.unesco.org/en/glossary/171)
* [Convention on Wetlands of International Importance (Ramsar Convention)](https://whc.unesco.org/en/glossary/221)
* [Second Protocol to the 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict](https://whc.unesco.org/en/glossary/359)
* [Site Managers](https://whc.unesco.org/en/glossary/693)
* [UNESCO Man and the Biosphere Programme](https://whc.unesco.org/en/glossary/393)
* [UNESCO Global Geoparks network](https://whc.unesco.org/en/glossary/392)

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| **2.7.1** | **1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict** |  |
| 2.7.1 | There is **no contact** with the Focal Point(s) of this designation/programme. |  |
| 2.7.2 | The World Heritage Site Manager **occasionally** communicates with the Focal Point(s) of this designation/programme. |  |
| 2.7.3 | The World Heritage Site Manager **regularly**communicates with the Focal Point(s) of this designation/programme. |  |
| 2.7.4 | The World Heritage Site Manager **also manages** this designation/programme. |  |

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| --- | --- | --- |
| **2.7.2** | **Second Protocol to the 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict** |  |
| 2.7.1 | There is **no contact** with the Focal Point(s) of this designation/programme. |  |
| 2.7.2 | The World Heritage Site Manager **occasionally** communicates with the Focal Point(s) of this designation/programme. |  |
| 2.7.3 | The World Heritage Site Manager **regularly**communicates with the Focal Point(s) of this designation/programme. |  |
| 2.7.4 | The World Heritage Site Manager **also manages** this designation/programme. |  |

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| **2.7.3** | **Convention on Wetlands of International Importance (Ramsar Convention)** |  |
| 2.7.1 | There is **no contact** with the Focal Point(s) of this designation/programme. |  |
| 2.7.2 | The World Heritage Site Manager **occasionally** communicates with the Focal Point(s) of this designation/programme. |  |
| 2.7.3 | The World Heritage Site Manager **regularly**communicates with the Focal Point(s) of this designation/programme. |  |
| 2.7.4 | The World Heritage Site Manager **also manages** this designation/programme. |  |

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| **2.7.4** | **Man and the Biosphere (MAB) Programme** |  |
| 2.7.1 | There is **no contact** with the Focal Point(s) of this designation/programme. |  |
| 2.7.2 | The World Heritage Site Manager **occasionally** communicates with the Focal Point(s) of this designation/programme. |  |
| 2.7.3 | The World Heritage Site Manager **regularly**communicates with the Focal Point(s) of this designation/programme. |  |
| 2.7.4 | The World Heritage Site Manager **also manages** this designation/programme. |  |

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| **2.7.5** | **UNESCO Global Geoparks** |  |
| 2.7.1 | There is **no contact** with the Focal Point(s) of this designation/programme. |  |
| 2.7.2 | The World Heritage Site Manager **occasionally** communicates with the Focal Point(s) of this designation/programme. |  |
| 2.7.3 | The World Heritage Site Manager **regularly**communicates with the Focal Point(s) of this designation/programme. |  |
| 2.7.4 | The World Heritage Site Manager **also manages** this designation/programme. |  |

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

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| The Wadden Sea countries are contractual parties to Ramsar, CMS, AEWA, ASCOBANS, Bern Convention, OSPAR Convention, UNESCO Man and Biosphere Specific Agreements: CMS-Seal Agreement Wadden Sea, IMO-Particularly Sensitive Sea Area (PSSA) Wadden Sea The Wadden Sea Flyway Initiative cooperates with AEWA and AMBI and other networks and countries along the East Atlantic Flyway ( https://flyway.waddensea-worldheritage.org/) [80 characters remaining] |

### 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?

Key terms

* [Representative List of the Intangible Cultural Heritage](https://whc.unesco.org/en/glossary/353)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

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| **Check only one box** | | |
| 2.9.1 | Not aware |  |
| 2.9.2 | No |  |
| 2.9.3 | Yes |  |

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

Key terms

* [2003 Convention for the Safeguarding of the Intangible Cultural Heritage](https://whc.unesco.org/en/glossary/175)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

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

Key terms

* [Documentary heritage](https://whc.unesco.org/en/glossary/232)
* [Memory of the World Programme](https://whc.unesco.org/en/glossary/305)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

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| **Check only one box** | | |
| 2.11.1 | Not aware |  |
| 2.11.2 | No |  |
| 2.11.3 | Yes |  |

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

Key terms

* [Documentary heritage](https://whc.unesco.org/en/glossary/232)
* [Memory of the World Programme](https://whc.unesco.org/en/glossary/305)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

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| Not relevant. |

### 3. Statement of Outstanding Universal Value

Chapter 3 gathers information on the attributes of Outstanding Universal Value (OUV), their current condition and the trend in that condition since the last cycle of Periodic Reporting.

OUV is the fundamental cornerstone of World Heritage and is the basis for the protection and management of the property.

Outstanding Universal Value is defined in paragraph 49 of the [Operational Guidelines for the Implementation of the World Heritage Convention](http://whc.unesco.org/en/guidelines/) as the "cultural and/or natural significance which is so exceptional as to transcend national boundaries and to be of common importance for present and future generations of all humanity. As such, the permanent protection of this heritage is of the highest importance to the international community as a whole".

Interpreting the Outstanding Universal Value and applying it in practice is often difficult, but it remains at the heart of the philosophy of World Heritage.

Each property inscribed on the World Heritage List should have a Statement of Outstanding Universal Value adopted by the World Heritage Committee either at the time of inscription or retrospectively.  The Statement includes the criteria under which the property was inscribed, including the assessment of the conditions of integrity, and in the case of cultural and mixed properties, authenticity. A section concerning the management and protection of the property should also be part of the Statement of Outstanding Universal Value.

Please note that any change to the content of the Statement needs to approved by the World Heritage Committee. More specifically, according to Paragraph 155 of the Operational Guidelines, the protection and management part of the Statement may be updated by the World Heritage Committee, in consultation with the State Party and further to a review by the Advisory Bodies. Such updates can be made periodically further to the outcomes of Periodic Reporting cycles, or at any Committee session, if required. The World Heritage Centre will automatically keep the Statements of Outstanding Universal Value updated further to subsequent decisions taken by the Committee concerning a change of name of the property and any changes of area as a result of minor boundary modifications. The Centre will also correct any factual errors.

For minor issues such as grammatical or typographic errors within the OUV text, please contact the World Heritage Centre

Contact us

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

Key terms

* [Statement of OUV](https://whc.unesco.org/en/glossary/369)
* [World Heritage Committee](https://whc.unesco.org/en/glossary/405)

Please note that any change to the content of the Statement needs to be approved by the World Heritage Committee. More specifically, according to Paragraph 155 of the Operational Guidelines, the protection and management part of the Statement may be updated by the World Heritage Committee, in consultation with the State Party and further to a review by the Advisory Bodies. Such updates can be made periodically further to the outcomes of Periodic Reporting cycles, or at any Committee session, if required. The World Heritage Centre will automatically keep the Statements of Outstanding Universal Value updated further to subsequent decisions taken by the Committee concerning a change of name of the property and any changes of area as a result of minor boundary modifications. The Centre will also correct any factual errors.

For minor issues such as grammatical or typographic errors within the OUV text, please contact the World Heritage Centre.

### Statement of Outstanding Universal Value

**Brief synthesis**

The Wadden Sea is the largest unbroken system of intertidal sand and mud flats in the world, with natural processes undisturbed throughout most of the area. The 1,143,403 ha World Heritage property encompasses a multitude of transitional zones between land, the sea and freshwater environment, and is rich in species specially adapted to the demanding environmental conditions. It is considered one of the most important areas for migratory birds in the world, and is connected to a network of other key sites for migratory birds. Its importance is not only in the context of the East Atlantic Flyway but also in the critical role it plays in the conservation of African-Eurasian migratory waterbirds. In the Wadden Sea up to 6.1 million birds can be present at the same time, and an average of 10-12 million pass through it each year.

**Criterion (viii):** The Wadden Sea is a depositional coastline of unparalleled scale and diversity. It is distinctive in being almost entirely a tidal flat and barrier system with only minor river influences, and an outstanding example of the large-scale development of an intricate and complex temperate-climate sandy barrier coast under conditions of rising sea-level. Highly dynamic natural processes are uninterrupted across the vast majority of the property, creating a variety of different barrier islands, channels, flats, gullies, saltmarshes and other coastal and sedimentary features.

**Criterion (ix):** The Wadden Sea includes some of the last remaining natural large-scale intertidal ecosystems where natural processes continue to function largely undisturbed. Its geological and geomorphologic features are closely entwined with biophysical processes and provide an invaluable record of the ongoing dynamic adaptation of coastal environments to global change. There are a multitude of transitional zones between land, sea and freshwater that are the basis for the species richness of the property. The productivity of biomass in the Wadden Sea is one of the highest in the world, most significantly demonstrated in the numbers of fish, shellfish and birds supported by the property. The property is a key site for migratory birds and its ecosystems sustain wildlife populations well beyond its borders.

**Criterion (x):** Coastal wetlands are not always the richest sites in relation to faunal diversity; however this is not the case for the Wadden Sea. The salt marshes host around 2,300 species of flora and fauna, and the marine and brackish areas a further 2,700 species, and 30 species of breeding birds. The clearest indicator of the importance of the property is the support it provides to migratory birds as a staging, moulting and wintering area. Up to 6.1 million birds can be present at the same time, and an average of 10-12 million each year pass through the property. The availability of food and a low level of disturbance are essential factors that contribute to the key role of the property in supporting the survival of migratory species. The property is the essential stopover that enables the functioning of the East Atlantic and African-Eurasian migratory flyways. Biodiversity on a worldwide scale is reliant on the Wadden Sea.

**Integrity**

The boundaries of the extended property include all of the habitat types, features and processes that exemplify a natural and dynamic Wadden Sea, extending from the Netherlands to Germany to Denmark. This area includes all of the Wadden Sea ecosystems, and is of sufficient size to maintain critical ecological processes and to protect key features and values.

The property is subject to a comprehensive protection, management and monitoring regime which is supported by adequate human and financial resources. Human use and influences are well regulated with clear and agreed targets. Activities that are incompatible with its conservation have either been banned, or are heavily regulated and monitored to ensure they do not impact adversely on the property. As the property is surrounded by a significant population and contains human uses, the continued priority for the protection and conservation of the Wadden Sea is an important feature of the planning and regulation of use, including within land/water-use plans, the provision and regulation of coastal defences, maritime traffic and drainage. Key threats requiring ongoing attention include fisheries activities, developing and maintaining harbours, industrial facilities surrounding the property including oil and gas rigs and wind farms, maritime traffic, residential and tourism development and impacts from climate change.

**Protection and management requirements**

Maintaining the hydrological and ecological processes of the contiguous tidal flat system of the Wadden Sea is an overarching requirement for the protection and integrity of this property. Therefore conservation of marine, coastal and freshwater ecosystems through the effective management of protected areas, including marine no-take zones, is essential. The effective management of the property also needs to ensure an ecosystem approach that integrates the management of the existing protected areas with other key activities occurring in the property, including fisheries, shipping and tourism.

The Trilateral Wadden Sea Cooperation provides the overall framework and structure for integrated conservation and management of the property as a whole and coordination between all three States Parties. Comprehensive protection measures are in place within each State. Specific expectations for the long-term conservation and management of this property include maintaining and enhancing the level of financial and human resources required for the effective management of the property. Research, monitoring and assessment of the protected areas that make up the property also require adequate resources to be provided. Maintenance of consultation and participatory approaches in planning and management of the property is needed to reinforce the support and commitment from local communities and NGOs to the conservation and management of the property. The State Parties should also maintain their commitment of not allowing oil and gas exploration and exploitation within the boundaries of the property. Any development projects, such as planned wind farms in the North Sea, should be subject of rigorous Environmental Impacts Assessments to avoid any impacts to the values and integrity of the property.

|  |  |
| --- | --- |
| Validate |  |
| Update |  |
| Your comment: | |
|  | |

### 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).

**Identification of attributes**

Attributes, more commonly called features in the case of natural properties, are those elements, processes or features that convey and make manifest the Outstanding Universal Value (OUV) of a property. Identification and understanding of their interrelationships are crucial to understanding OUV and therefore to ensuring appropriate protection and management mechanisms. Attributes should be the focus of protection and management. It is therefore very important that they should be identified for Periodic Reports on World Heritage properties.

The World Heritage Committee adopts a Statement of Outstanding Universal Value (SOUV) for each property either at the time of inscription on the World Heritage List or retrospectively for older properties. The Statement is the baseline for future management and encapsulates the attributes of OUV.

In each SOUV, a balance is sought between specificity and synthesis. Further detailed identification of the attributes of each property, covering the elements of which they are composed, their distribution within the property and their relationship with the immediate or wider setting, is key to solidly grounded and effective protection and management: the lack of a clear and detailed understanding of the attributes may undermine management efforts and cause serious difficulties to the recovery process in case of disasters.

Attributes can be physical qualities or fabric, or the relationships between them. Attributes can also be processes impacting on physical qualities, such as natural or agricultural processes, social arrangements or cultural practices that have shaped distinctive landscapes. For natural properties, they can include landscape features, habitats, aspects of environmental quality (such as intactness, high/pristine environmental quality), scale and naturalness of habitats, and size and viability of wildlife populations.

A useful technique for complex properties, in particular cultural ones, with a complex layering of attributes, is to map the important attributes and the values they convey. This mapping can assist with understanding the relationship between attributes. It can also highlight conflicts or management issues.

The point of departure for such a detailed analysis is always the SOUV, particularly the brief synthesis, the justification of the criteria and the statements of authenticity (for cultural and mixed properties only) and integrity. The first step is to extrapolate from the SOUV references to qualities, features, and characteristics that support the case for OUV and the criteria used for the property. In identifying attributes, it is possible to be more detailed than in the SOUV.

For cultural properties, integrity determines how well, in terms of completeness and intactness (including relationships, dynamic functions and processes), the attributes convey the OUV, while authenticity indicates through which attributes and sources of information OUV is truthfully and credibly expressed.

A suggested second step in further detailing the attributes includes analysing what makes up the attributes mentioned in the SOUV, listing these elements as well as mapping their location and density within the property.

Establishing a hierarchy among attributes, that is to say identifying which ones are crucial to convey the OUV and which ones may be considered complementary, could be a useful exercise for the prioritisation of management activities.

The approach developed here is based on the work of Jon Day at ARC Centre of Excellence for Coral Reef Studies, James Cook University, Townsville Australia. A number of World Heritage properties have tested the approach in an attempt to operationalize the Outstanding Universal Value(s), including the [Great Barrier Reef](https://whc.unesco.org/en/list/154) (Australia), [Tubbataha Reefs Natural Park](https://whc.unesco.org/en/list/653) (Philippines), [Belize Barrier Reef Reserve System](https://whc.unesco.org/en/list/764) (Belize), [Wet Tropics of Queensland](https://whc.unesco.org/en/list/486) (Australia), [Fraser Island](https://whc.unesco.org/en/list/630) (Australia), [Ningaloo Coast](https://whc.unesco.org/en/list/1369) (Australia), [West Norwegian Fjords – Geirangerfjord and Nærøyfjord (Norway)](https://whc.unesco.org/en/list/1195), [Aires volcaniques et forestières de la Martinique](https://whc.unesco.org/en/tentativelists/5881/) (Tentative List, France).

Further information can be found in the IUCN publication ‘[Keeping the Outstanding Exceptional: the Future of World Heritage in Australia’](https://portals.iucn.org/library/sites/library/files/documents/2013-026.pdf) (2013)

Attributes are an important aspect of Outstanding Universal Value. The identification of attributes such as physical features or relationships between features including landscapes provides an easier basis for site management than the sometimes more general definition of OUV. Attributes can also be intangible (e.g. silence). Attributes should be based on and extracted from the Statement of Outstanding Universal Value.

The condition of the attributes of Outstanding Universal Value (OUV) is a good guide to the overall state of conservation of a World Heritage property. This question also seeks to establish the present condition of each attribute and the trend in that condition since the last cycle of Periodic Reporting (is it getting better or worse?).

The categories in the table below can be defined as follows:

* ***Lost***: Loss or alteration to most aspects of this attribute has occurred and has caused a major loss of significance of this attribute.
* ***Seriously compromised***: Loss or alteration of many aspects of this attribute has occurred, which is leading to a significant reduction in the significance of this attribute.
* ***Compromised***: Some loss or alteration of the aspects of this attribute has already occurred, but their overall condition is not causing persistent or substantial effects to this attribute.
* ***Preserved***: This attribute is essentially intact, and its overall condition is stable or improving. Available evidence indicates only minor, if any, disturbances, to this attribute.

Key terms

* [attributes](https://whc.unesco.org/en/glossary/165)
* [attributes, condition of](https://whc.unesco.org/en/glossary/169)
* [identification of attributes](https://whc.unesco.org/en/glossary/265)
* [Outstanding Universal Value](https://whc.unesco.org/en/glossary/327)
* [Statement of OUV](https://whc.unesco.org/en/glossary/369)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Brief identification of attribute** | **Preserved** | **Compromised** | **Seriously compromised** | **Lost** |
| 3.2.1 | Unbroken tidal flat and barrier island system |  |  |  |  |
| 3.2.2 | Typical geomorphological diversity |  |  |  |  |
| 3.2.3 | Ongoing natural geomorphological processes |  |  |  |  |
| 3.2.4 | Intact natural intertidal ecosystems |  |  |  |  |
| 3.2.5 | Linked geomorphological, biophysical and biological processes |  |  |  |  |
| 3.2.6 | High biomass production typical for the Wadden Sea |  |  |  |  |
| 3.2.7 | Key site for sustaining wildlife beyond its borders |  |  |  |  |
| 3.2.8 | High typical species biodiversity |  |  |  |  |
| 3.2.9 | Staging, moulting and wintering area for migratory birds |  |  |  |  |
| 3.2.10 | Essential stopover for the East Atlantic Flyway |  |  |  |  |
| 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

Key terms

* [Statement of OUV](https://whc.unesco.org/en/glossary/369)

Please use this box to make any comments, i.e. explanations of the answers provided, sources of information used, and/or conclusions or recommendations about the information related to the Statement of Outstanding Universal Value above and about the overall state of conservation of the OUV and its attributes.

|  |
| --- |
| 500 characters remaining |

### 4. Factors Affecting the Property

Chapter 4 gathers information on the range of factors that are currently affecting or have strong potential to affect the property, both positively and negatively.  
  
This chapter provides you with a generic list which has been developed to identify factors that could affect any type of World Heritage property. The factors are grouped into 13 headings, which are then briefly explained. Beneath each heading a list of factors appears.   
  
The set of factors is parallel to the set of threats in the World Heritage State of Conservation database (<http://whc.unesco.org/en/factors/>).

The first stage in the assessment is to click the box below each factor to indicate if this factor is relevant or not relevant to the property. If a factor was reported as causing an impact in the last Periodic Report, then you will automatically be asked to consider that factor in this cycle. Please note that this assessment is about both **positive** and **negative** factors.

If the factor is not relevant, then move on to the next factor; if the factor is relevant then a second line of assessment questions will appear.

This assessment will ask you about the impact and origin of the factor. If your property is a national or transnational serial site, then you will have the option of identifying which component(s) is/are affected by a particular factor in your answers to questions 4.15/4.16.

You will be asked to identify whether the impact of the factor is positive and/or negative; whether it is current and/or potential and whether the origin of the factor is inside and/or outside of the property. You will also be asked to specify whether the factor is having a decreasing, stable or increasing impact.

At the end of the list of factors there is an opportunity (question 4.14) to add any additional factors which affect the property but which have not been covered in 4.1 to 4.13.

**Reactive Monitoring** If your property has been the subject of a State of conservation report to the World Heritage Committee, within the framework of the Reactive Monitoring process[**, this link will open up the relevant entry in the World Heritage Centre’s Information System on the State of Conservation of World Heritage properties**](file:///\\192.168.70.5\en\soc\%3faction=list&id_search_properties=1314). This will provide you with a reminder of the factors which have affected your property in the past sufficiently seriously for it to be referred to the World Heritage Committee. The database uses the same classification of factors as that used in Periodic Reporting. Please note that you will be asked later about follow-up to decisions of the World Heritage Committee.

#### 4.1. Buildings and Development

The questions in 4.1 refer to the physical footprint and visual impacts caused by building and development projects in relatively localized areas, which are currently or could potentially affect the property. Such projects may include the construction of **new tourism and recreation facilities**, the **destruction of traditional buildings** and/or other heritage, the **construction of modern buildings, encroachment** and the **deterioration and/or loss of setting**.   
  
Note - use (4.2) below for transportation related infrastructure.

### 4.1.1 - Housing

For example

* Urban high rise/urban sprawl
* Encroachment/changes to skyline

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.1.2 - Commercial development

For example

* Skyscrapers
* Large shopping malls
* Encroachment/changes to skyline

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.1.3 - Industrial areas

For example

* Individual factories
* Industrial areas/parks
* Encroachment/changes to skyline

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.1.4 - Major visitor accommodation and associated infrastructure

For example

* Major accommodation and associated infrastructure (hotels, restaurants, golf courses, ski resorts, etc)
* Major/permanent high cost tourism facilities (pontoons, jetties, observatories, cable cars , chalets, fully serviced camping areas)

Previous answer Cycle 2 (18/07/2013):

* Relevant, Negative, Current, Outside

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.1.5 - Interpretative and visitation facilities

For example:

* Location, design of visitor interpretive facilities (visitor centre, site museum)
* Signage
* Trail hardening (trail markers)
* Information booths
* Minor picnic facilities
* Minor camping areas
* Moorings/marker buoys

Note - use (4.8.6) below for inexistent visitor interpretative facilities

Previous answer Cycle 2 (18/07/2013):

* Relevant, Positive, Current, Inside, Outside

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **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

|  |
| --- |
| Trend on visitor accommodation infrastructure may differ at the local level due to different developments. Accommodation infrastructure has an indirect impact due to Increase visitor pressure, and resource use. |

#### 4.2. Transportation Infrastructure

The physical ‘footprint’ and derived effects of use (includes visitor transportation infrastructure)

### 4.2.1 - Ground transport infrastructure

For example:

* Roads
* Car parks
* Railways, including easements
* Transport depots
* Cable cars/Funicular railways
* Bridges

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.2.3 - Air transport infrastructure

For example:

* Airports
* Airstrips

Previous answer Cycle 2 (18/07/2013):

* Relevant, Negative, Current, Outside

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.2.4 - Marine transport infrastructure

For example:

* Harbour and port facilities

Previous answer Cycle 2 (18/07/2013):

* Relevant, Negative, Current, Inside, Outside

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

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

For example:

* Effects of vehicle traffic on roadways
* Effects of shipping traffic in shipping routes
* Effects of air traffic

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 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

|  |
| --- |
| International and smaller ports directly and shipping lanes outside or close to the property may pose threat of pollution or accidents. Servicing the increasing number of off-shore wind farms has also recently increased air traffic over the property with the risk of disturbances of birds. 185 characters remaining |

#### 4.3. Services Infrastructures

Developments in relation to infrastructure for energy utilities (i.e. gas, electricity and water) and other service requirements

### 4.3.1 - Water infrastructure

For example:

* Dams
* Locks
* Water tanks
* Pumping stations
* Introduction of new systems/Infrastructure
* Hydropower infrastructure

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.3.2 - Renewable energy facilities

For example:

* Thermal
* Wave
* Solar
* Wind
* Hydropower

Previous answer Cycle 2 (18/07/2013):

* Relevant, Negative, Potential, Outside

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.3.3 - Non-renewable energy facilities

For example:

* Nuclear power plants
* Coal power plants
* Oil/Gas facilities

Previous answer Cycle 2 (18/07/2013):

* Relevant, Negative, Potential, Outside

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.3.4 - Localised utilities

For example:

* Incinerators
* Cell phone towers
* Sewerage works
* Microwave/TV/Radio towers

Previous answer Cycle 2 (18/07/2013):

* Relevant, Negative, Potential, Outside

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.3.5 - Major linear utilities

For example:

* Power lines/easements
* Pipelines
* Channels

Previous answer Cycle 2 (18/07/2013):

* Relevant, Negative, Current, Inside

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **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

|  |
| --- |
| Dams, locks, pumping stations (coastal protection) can impact fish migratory routes. Technologies to allow fish passage need mainstreaming (addressed in Swimway project). Local impact fresh water wells on dune islands. The expected increase of offshore and onshore wind farms, and cables crossing the property may have impacts on the OUV especifically bird migration (collisions and resting ground). Non-renewable energy facilities have increased due to geopolitical situation. |

#### 4.4. Pollution

All types of pollution (residential or commercial) as well as rubbish, solid waste.

### 4.4.1 - Pollution of marine waters

For example:

* Ocean dumping
* Bilge water discharge/Offshore degassing
* Solid debris in marine environments
* Plastic
* Industrial and agricultural waste

Previous answer Cycle 2 (18/07/2013):

* Relevant, Negative, Potential, Outside

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.4.2 - Ground water pollution

For example:

* Oil/Chemical spills
* Industrial effluent
* Agricultural runoff
* Household sewage/Waste
* Acid sulphate soils
* Effluent discharge
* Mine/Tailings runoff

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.4.3 - Surface water pollution

For example:

* Acid rain
* Mine/tailings runoff
* Agricultural runoff

Previous answer Cycle 2 (18/07/2013):

* Relevant, Negative, Potential, Outside

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.4.4 - Air pollution

For example:

* Excessive smoke or other airborne particulates
* Dust
* Local effects of emissions from use of fossil fuels

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.4.5 - Solid waste

For example:

* Mine tailings
* Litter
* Industrial waste
* Household rubbish

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.4.6 - Input of excess energy

For example:

* Any inputs of heat and light that disturb ecosystems including inappropriate urban lighting, heat pollution, etc

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 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

|  |
| --- |
| Management aims to continue reducing pollution from land and sea, including marine litter. Awareness for the reduction of artificial light at night has increased and project are carried out to reduce light protecting migratory species and insects. Discard sea water used for cooling. Nutrients effluents from agriculture. 154 characters remaining |

#### 4.5. Biological resource use/modification

The collecting/harvesting of wild plants and animals (forestry, fishing, hunting, gathering) and harvesting domesticated species (silviculture, agriculture, aquaculture)

### 4.5.1 - Fishing/collecting aquatic resources

For example:

* Trawling
* Netting
* Line fishing
* Game fishing
* Collection/Harvest fisheries
* Spearfishing
* By-catch/Incidental take issues

Previous answer Cycle 2 (18/07/2013):

* Relevant, Negative, Current, Inside, Outside

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.5.2 - Aquaculture

For example:

* Marine
* Freshwater aquaculture

Previous answer Cycle 2 (18/07/2013):

* Relevant, Negative, Current, Inside

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.5.3 - Land conversion

For example:

* Agriculture (crops and livestock)
* Rural
* Forestry

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

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

For example:

* Grazing on farms or by pastoral groups

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.5.5 - Crop production

For example:

* Deep ploughing
* New crops
* Intensification of planted agriculture
* Traditional crops
* Traditional systems
* Gardening

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.5.6 - Commercial wild plant collection

For example:

* Pharmaceutical trade
* Medicinal plants
* Fodder collection
* Thatching
* Mushrooms
* Bulbs

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.5.7 - Subsistence wild plant collection

Use this question for Indigenous subsistence gathering and collecting, i.e. not for economic benefit, for example:

* Food plants
* Medicinal plants
* Fodder collection
* Wood collection
* Thatching
* Mushrooms
* Bulbs

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.5.8 - Commercial hunting

For example:

* Bushmeat trade
* Guided game hunting
* Sport hunting

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.5.9 - Subsistence hunting

* Subsistence, i.e. not for economic benefit, hunting.

Use (4.8.3) below to indicate factors relating specifically to Indigenous hunting, gathering and collecting

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.5.10 - Forestry/Wood production

For example:

* Commercial/Large scale logging
* Pulp production
* All silvicultural operations
* Restoration/Regeneration
* Sustainable wood harvesting
* Charcoal production

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

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

|  |
| --- |
| 4.5.1 The SIMP (2023) will be the tool to safeguard the OUV by enhancing cooperation with the fisheries sectors based on the Framework for Sustainable Fisheries (2014). 4.5.4 On small and managed numbers and in specific circumstances, grazing can also contribute to maintain/enhance biodiversity. |

#### 4.6. Physical resource extraction

For illegal extraction see point 4.9

### 4.6.1 - Mining

This covers both exploration and/or exploitation activities

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.6.2 - Quarrying

For example:

* Rock
* Sand
* Aggregates

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.6.3 - Oil and gas

This covers both exploration and/or exploitation activities

For example:

* Seismic activities
* Drilling
* Hydraulic fracturing/fracking

Previous answer Cycle 2 (18/07/2013):

* Relevant, Negative, Potential, Outside

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.6.4 - Water (extraction)

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **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

|  |
| --- |
| Existing trilateral agreement (WSP 2010 and World Heritage Nomination Dossier) prohibiting the construction of wind turbines, and installations for oil and gas, and not allowing oil and gas exploration and exploitation in the World Heritage property. However, current geopolitical situation caused the increase of plans and thus the increase of potential pressure on the ecosystem. |

#### 4.7. Local conditions affecting physical fabric

Environmental or biological factors that promote or contribute to deterioration processes of the fabric of heritage sites. Since decay effects cannot be attributed to a single factor, consider all elements.

Use 4.4.4 above for air pollution.  
Use 4.10 below for severe weather including flooding.  
Use 4.8.6 for tourism activities.

### 4.7.1 - Wind

For example:

* Erosion
* Vibration

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.7.2 - Relative humidity

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.7.3 - Temperature

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.7.4 - Radiation/Light

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.7.5 - Dust

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

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

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.7.7 - Pests

For example:

* Animals
* Plants or fungus detrimental to environment, human or human activities

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.7.8 - Micro-organisms

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **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

Social factors that contribute to changing the character of the fabric of heritage sites. Some uses might have a positive impact as they enhance certain values (e.g. ritual, religious) while others might compromise ascribed values and could lead to the deterioration of the heritage site.

Use 4.1.4 and 4.1.5 above for impacts of tourism infrastructure, 4.8.6 for impacts of tourism activities.

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

For example:

* Festivals/Performances

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.8.2 - Society's valuing of heritage

For example:

* Changes in values leading to new uses of heritage resources
* Expansions of/Additions to current uses of heritage resources
* Conflicting values
* Abandonment

Previous answer Cycle 2 (18/07/2013):

* Relevant, Positive, Potential, Outside

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.8.3 - Indigenous hunting, gathering and collecting

For example:

* Fishing
* Hunting
* Gathering and collecting

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

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

For example:

* Loss of traditional knowledge and practices linked to heritage

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

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

For example:

* Changes to identity and social cohesion
* Changes in livelihoods
* Migration to or from site
* Changes in local population and community

Previous answer Cycle 2 (18/07/2013):

* Relevant, Positive, Potential, Outside

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

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

For example:

* Inappropriate/non-existent interpretation
* High levels of visitation
* Increase of vendors inside/outside site
* Building community support, sustainable livelihoods

Previous answer Cycle 2 (18/07/2013):

* Relevant, Positive, Negative, Potential, Inside, Outside

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **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

|  |
| --- |
| Since the inscription, local inhabitants and visitor have got more aware of the need to protect the natural values and the global importance of the property (several surveys amongst local and visitors). In 2020/2021, a visitor survey showed that more than 90% of the guest are aware of the status of the Wadden Sea a World Heritage at its protection. During the Covid-19 pandemic, the Wadden Sea was highly valued for health and recovery by visitors and inhabitants. |

#### 4.9. Other human activities

Note Use (4.8) above for impacts on local communities

### 4.9.1 - Illegal activities

For example:

* Illegal extraction of biological resources (i.e. poaching, illegal logging)
* Blast fishing, cyanide fishing
* Illegal extraction of geological resources (mining/fossils)
* Illegal trade
* Illegal occupation of space
* Illegal excavations
* Illegal construction
* Looting
* Theft
* Treasure hunting
* Ghost nets (discarded fishing gear)

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.9.2 - Deliberate destruction of heritage

For example:

* Vandalism
* Graffiti
* Politically motivated acts
* Arson

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.9.3 - Military training

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.9.4 - War

For example:

* Armed conflict

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.9.5 - Terrorism

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.9.6 - Civil unrest

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 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

For example:

* Tornadoes
* Hurricanes/Cyclones
* Gales
* Hail damage
* Lightning strikes
* River/Stream overflows
* Extreme tides

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.10.2 - Flooding

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.10.3 - Drought

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.10.4 - Desertification

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.10.5 - Changes to oceanic waters

For example:

* Changes to water flow and circulation patterns on a local, regional or global scale
* Changes to pH
* Changes in temperature

Previous answer Cycle 2 (18/07/2013):

* Relevant, Negative, Current, Potential, Outside

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.10.6 - Temperature change

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.10.7 - Other climate change impacts

(If relevant, please specify in the comment box below)

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

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

|  |
| --- |
| CVI: Main climate stressors: temperature, extreme temperature events, sea level rise. SIMP risks: Alterations of natural dynamic processes and biodiversity due to the existing coastal defense measures. Increase in number and size of coastal flood defense and protection measures to adapt to slr. Slr may cause difficulties with inland drainage, e.g hinder connectivity between WS and mainland. QSR: In 2018-2022, extreme droughts north-western Europe =reduction of outflow of main rivers to WS |

#### 4.11. Sudden ecological or geological events

### 4.11.1 - Volcanic eruption

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.11.2 - Earthquake

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.11.6 - Fire (wildfire)

For example:

* Altered fire regimes
* High impact fire suppression activities
* Lightning strikes
* Wild fires

Note: Use 4.14 for accidental fires (e.g. dropped cigarettes)

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

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

|  |
| --- |
|  |

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

### 4.12.1 - Translocated species

For example:

* Fish stocking
* Inappropriate plantings
* Introduced soil etc.
* Dieback due to pathogenic agents

Previous answer Cycle 2 (18/07/2013):

* Relevant, Negative, Potential, Outside

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.12.2 - Invasive/Alien terrestrial species

For example:

* Weeds
* Feral animals
* Rodents
* Insect pests
* Bird pests
* Diseases/Parasites
* Micro-organisms

Previous answer Cycle 2 (18/07/2013):

* Relevant, Negative, Potential, Outside

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.12.3 - Invasive/Alien freshwater species

For example:

* Weeds
* Invertebrate pests
* Fish pests
* Diseases/Parasites
* Micro-organisms

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.12.4 - Invasive/Alien marine species

For example:

* Weeds
* Invertebrate pests
* Fish pests
* Diseases/Parasites
* Micro-organisms

Previous answer Cycle 2 (18/07/2013):

* Relevant, Negative, Current, Potential, Outside

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.12.5 - Hyper-abundant species

Naturally occurring species impacting ecosystems by virtue of an ecological imbalance

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.12.6 - Modified genetic material

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 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

The set of factors in Periodic Reporting is aligned with a parallel set of threats in the World Heritage State of Conservation database (<http://whc.unesco.org/en/factors/>). Since the last cycle, certain factors have been added in this section (Management system/Management plan, Legal framework, Governance, Financial resources, Human resources). In Chapter 4, the focus is on how the factor is having a (positive and/or negative) impact, whereas in Chapter 5 the focus is on the result of the impact.

Management is about what is done to achieve specific objectives and the means and actions to achieve those objectives.

### 4.13.1 - Management system/Management plan

* Management system/Plan
* Lack of Management system/plan
* Outdated/inadequate/incomplete management plan/system
* Management Plan/System not implemented
* Lack of boundaries; inadequate boundaries

Key terms

* [management system](https://whc.unesco.org/en/glossary/303)

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.13.2 - Legal framework

In the World Heritage Resource Manual ‘[Managing Natural World Heritage](https://whc.unesco.org/document/125839)’ (UNESCO 2013), a wide definition of legal framework is utilised: ”Legal frameworks for managing cultural heritage might be formalized in legislation specifically drawn up for heritage or they may be a by-product of general legislation that is being used for heritage purposes (and so are less easily defined). Some legal frameworks might have retained an informal, unwritten status, either wholly or in part. They might result from recent expressions of a community-led consensus or be a survival of word-of-mouth practices passed on from generation to generation […] Many legal frameworks have a variety of origins and operate at different levels of a management system (e.g. the state constitution, national laws, local by-laws, property-specific agreements and compliance with cultural heritage conventions and charters)."

Key terms

* [legal framework, World Heritage](https://whc.unesco.org/en/glossary/296)

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.13.3 - Governance

Key terms

* [governance](https://whc.unesco.org/en/glossary/153)

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.13.4 - Management activities

Key terms

* [protection and management](https://whc.unesco.org/en/glossary/338)

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.13.5 - Financial resources

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.13.6 - Human resources

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.13.7 - Low impact research/monitoring activities

For example:

* Visitor surveys
* Water sampling
* Non-extractive surveys
* In-situ surveys

Key terms

* [monitoring](https://whc.unesco.org/en/glossary/308)

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

### 4.13.8 - High impact research/monitoring activities

For example:

* Sampling using destructive techniques
* Research involving removal of features or species (i.e. extraction)

Key terms

* [monitoring](https://whc.unesco.org/en/glossary/308)

Previous answer Cycle 2 (18/07/2013):

* Not relevant

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

|  | **Impact** | | **Origin** | | **Trend** | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Impact** | **Current** | **Potential** | **Inside** | **Outside** | **Decreasing** | **Stable** | **Increasing** |
| Positive |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  |  |

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

|  |
| --- |
| Wadden Sea Plan is the management framework of the property. The Wadden Sea is protected by national and EU legislation (Natura2000 management plans). The states parties ensure governance, financial and human resources to monitor and assess impacts on the OUV. The SIMP Integrated Management Plan is complementary to the Wadden Sea Plan, shows nature conservation management systems and the trilaterally applied management cycle, and activities to further improve coordinated management. |

#### 4.14. Other factor(s)

### 4.14.1 - Other factor(s)

This space allows you to describe up to two additional factors that are affecting your property but are not covered by the list above.

|  |
| --- |
| The Partnership Hub supports and facilitates engagement at trilateral level between civil society, different sectors, site management, science and research and policy through concrete projects The Hub also supports the UN sustainable development goal (SDG) 17: “Multi-stakeholder partnerships beyond the governmental sector”. |

#### 4.15. Factors Summary Table

This section is an automatically generated list of the factors affecting the property that summarises the impacts and origins indicated in the assessment above.

It is a good idea to review this table and check that it accurately represents the situation at the property. Please note that any additional factor added in question 4.14 will not be included in this table.

### 4.15.1 - Factors Summary Table

| **Name** | **Impact** | | | **Origin** | | **Trend** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.1 Buildings and Development** | | | | | | |
| **4.1.4 Major visitor accommodation and associated infrastructure** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.1.5 Interpretative and visitation facilities** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.2 Transportation Infrastructure** | | | | | | |
| **4.2.3 Air transport infrastructure** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.2.4 Marine transport infrastructure** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.2.5 Effects arising from use of transportation infrastructure** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.3 Services Infrastructures** | | | | | | |
| **4.3.1 Water infrastructure** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.3.2 Renewable energy facilities** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.3.3 Non-renewable energy facilities** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.3.5 Major linear utilities** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.4 Pollution** | | | | | | |
| **4.4.1 Pollution of marine waters** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.4.3 Surface water pollution** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.4.6 Input of excess energy** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.5 Biological resource use/modification** | | | | | | |
| **4.5.1 Fishing/collecting aquatic resources** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.5.2 Aquaculture** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.5.4 Livestock farming/Grazing of domesticated animals** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.6 Physical resource extraction** | | | | | | |
| **4.6.3 Oil and gas** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.8 Social/Cultural uses of heritage** | | | | | | |
| **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** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.10 Climate change and severe weather events** | | | | | | |
| **4.10.2 Flooding** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.10.5 Changes to oceanic waters** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.10.6 Temperature change** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.10.7 Other climate change impacts** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.12 Invasive/alien species or hyper-abundant species** | | | | | | |
| **4.12.1 Translocated species** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.12.2 Invasive/Alien terrestrial species** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.12.4 Invasive/Alien marine species** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.13 Management and institutional factors** | | | | | | |
| **4.13.1 Management system/Management plan** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.13.2 Legal framework** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.13.3 Governance** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.13.4 Management activities** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.13.5 Financial resources** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.13.6 Human resources** |  |  |  |  |  |  |
|  |  |  |  |  |  |
| **4.13.7 Low impact research/monitoring activities** |  |  |  |  |  |  |
|  |  |  |  |  |  |

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

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

An automated table will appear when you open this page containing all the negative and positive impacts identified. These can be either current or potential. For each factor, a six-part assessment then follows which looks at:

* **Spatial scale**, which asks if the area affected by the factor is/would be **restricted** (i.e. affecting less than 10% of the property’s area at any one time); **localised** (i.e. affecting between 11 and 50%); **extensive** (i.e. affecting between 51-90%) or **widespread** (i.e. affecting between 91-100%)
* **Temporal scale**, which asks about the occurrence of the impact, and whether it is/would be **one off or rare**; **intermittent or sporadic**; **frequent** or **on-going**.
* **Impact**, which assesses if the impact on the attributes (see question 3.1) that express the Outstanding Universal Value are/would be **insignificant**; **minor**; **significant** or **major**
* **Management response**, which assesses the capacity (i.e. staff time, resources, budget, knowledge) of management to respond to the negative or positive factors as being of either: **no capacity and/or resources, low capacity, medium capacity or high capacity**
* **Trend**, which asks how the trend has developed over the last 6 years and whether the overall impact of the negative or positive factor is **decreasing**; **static** or **increasing**.
* **Sustainable development**: does/would the selected factor impact negatively/positively contribute to either environmental sustainability; inclusive social development; inclusive economic development; peace and security?

It is recognised that the assessment of the potential impact of a factor not currently affecting the property may be speculative to some extent.

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

Automatically determined from the previous question's answers

|  |
| --- |
|  |

#### 4.1 Buildings and Development

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

|  |  |
| --- | --- |
| **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** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.1.5 Interpretative and visitation facilities** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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 |

#### 4.2 Transportation Infrastructure

| **Name** | **Impact** | | | **Origin** | | **Trend** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.2.3 Air transport infrastructure** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.2.4 Marine transport infrastructure** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.2.5 Effects arising from use of transportation infrastructure** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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 |

#### 4.3 Services Infrastructures

| **Name** | **Impact** | | | **Origin** | | **Trend** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.3.1 Water infrastructure** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **Spatial scale - Area affected by the factor** | |
|  | Restricted |
|  | Localised |
|  | Extensive |
|  | Widespread |
| **Temporal scale - 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** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.3.2 Renewable energy facilities** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.3.3 Non-renewable energy facilities** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.3.5 Major linear utilities** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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 |

#### 4.4 Pollution

| **Name** | **Impact** | | | **Origin** | | **Trend** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.4.1 Pollution of marine waters** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.4.3 Surface water pollution** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.4.6 Input of excess energy** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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 |

#### 4.5 Biological resource use/modification

| **Name** | **Impact** | | | **Origin** | | **Trend** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.5.1 Fishing/collecting aquatic resources** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.5.2 Aquaculture** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.5.4 Livestock farming/Grazing of domesticated animals** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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 |

#### 4.6 Physical resource extraction

| **Name** | **Impact** | | | **Origin** | | **Trend** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.6.3 Oil and gas** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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 |

#### 4.8 Social/Cultural uses of heritage

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

|  |  |
| --- | --- |
| **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** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.8.6 Impacts of tourism/Visitation/Recreation** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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 |

#### 4.10 Climate change and severe weather events

| **Name** | **Impact** | | | **Origin** | | **Trend** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.10.2 Flooding** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **Spatial scale - Area affected by the factor** | |
|  | Restricted |
|  | Localised |
|  | Extensive |
|  | Widespread |
| **Temporal scale - 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** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.10.5 Changes to oceanic waters** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.10.6 Temperature change** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.10.7 Other climate change impacts** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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 |

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

| **Name** | **Impact** | | | **Origin** | | **Trend** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.12.1 Translocated species** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.12.2 Invasive/Alien terrestrial species** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.12.4 Invasive/Alien marine species** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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 |

#### 4.13 Management and institutional factors

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

|  |  |
| --- | --- |
| **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** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.13.2 Legal framework** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.13.3 Governance** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.13.4 Management activities** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.13.5 Financial resources** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.13.6 Human resources** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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** |
| --- | --- | --- | --- | --- | --- | --- |
| **4.13.7 Low impact research/monitoring activities** |  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |
| --- | --- |
| **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 |

Assessment of current and potential negative and positive factors completed.  
**Please save to complete the question.**

#### 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

Key terms

* [factors affecting the property](https://whc.unesco.org/en/glossary/243)
* [serial inscription/serial properties](https://whc.unesco.org/en/glossary/361)

|  |
| --- |
| All components of the property are impacted by each factor. 414 characters remaining |

#### 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)

You should provide up to 5 attributes as identified in 3.2.  As a guideline, it is suggested to focus on the key attributes.

The categories in the table below can be defined as follows:

* **Lost**: loss or alteration to most aspects of this attribute has occurred and has caused a major loss of significance of this attribute.
* **Seriously compromised**: Loss or alteration of many aspects of this attribute has occurred, which is leading to a significant reduction in the significance of this attribute.
* **Compromised**: Some loss or alteration of the aspects of this attribute has already occurred, but their overall condition is not causing persistent or substantial effects to this attribute.
* **Preserved**: This attribute is essentially intact, and its overall condition is stable or improving. Available evidence indicates only minor, if any, disturbances, to this attribute.

Key terms

* [attributes](https://whc.unesco.org/en/glossary/165)
* [Periodic Reporting Exercise](https://whc.unesco.org/en/glossary/329)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Attribute** | **Preserved** | **Compromised** | **Seriously compromised** | **Lost** |
| 4.18.1.1 | 1. Unbroken tidal flat and barrier system |  |  |  |  |
| 4.18.1.2 | 5. Linked geomorphological, biophysical and biological processes |  |  |  |  |
| 4.18.1.3 | 6. High biomass production |  |  |  |  |
| 4.18.1.4 | 8. High typical biodiversity |  |  |  |  |
| 4.18.1.5 | 9. Migratory birds |  |  |  |  |

### 5. Protection and Management of the Property

Chapter 5 gathers information on practical issues of management, and the effectiveness of protection, management and monitoring of the property and its Outstanding Universal Value.

#### 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 World Heritage Resource Manual [Preparing World Heritage Nominations](https://whc.unesco.org/en/preparing-world-heritage-nominations/) (2nd edition, UNESCO 2011), draws up some principles concerning boundaries for World Heritage properties which may be a useful reference to contextualise this question:

* ”the property boundaries must encompass the attributes necessary to meet the condition of integrity, that is a complete and intact set of attributes that convey potential Outstanding Universal Value;
* boundaries must be logical and defensible in relation to the identification of attributes that convey the value of the property;
* boundaries must be clearly defined in relation to the legal protection and management of the property;
* boundaries should be readily identifiable if they are to be useful for management. They will often be based on physical features and sometimes on natural features. Effective boundaries may also be based on human-made features such as roads, which may often be critical features in relation to management. However, more care is needed with using such features to ensure that the area enclosed meets the condition of integrity;
* good-quality mapping of boundaries is essential; and
* it is also essential that the establishment of boundaries (including zoning schemes) within a nominated property is carried out in conjunction with defining the management priorities and requirements for the property, and with effective stakeholder engagement. This is to create a strong link between this process and protection, conservation and management."

“**The boundaries are inadequate to maintain the property's Outstanding Universal Value because some attributes of the property are outside the boundary**” implies that there are attributes which should be included within the boundaries of the World Heritage property but are actually outside the established boundaries.

“**The boundaries are inadequate, which makes it difficult to maintain the property's Outstanding Universal Value**” implies that the attributes conveying the Outstanding Universal Value are indeed within the boundaries, but they are considered inadequate for other reasons (too limited, lack of buffer zone, etc.)

Key terms

* [attributes](https://whc.unesco.org/en/glossary/165)
* [boundaries](https://whc.unesco.org/en/glossary/197)
* [Outstanding Universal Value](https://whc.unesco.org/en/glossary/327)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

To answer this question, please refer to the Statement of Outstanding Universal Value referenced in chapter 3.  Please indicate which of the suggested answers most closely reflects the current status of the property.

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 5.1.1.1 | The **boundaries are inadequate**to maintain the property's Outstanding Universal Value because **some attributes** of the property **are outside the boundary** |  |
| 5.1.1.2 | The **boundaries** are **inadequate**,which makes it difficult to maintain the property's Outstanding Universal Value |  |
| 5.1.1.3 | The boundaries **do not limit the ability to maintain** the property's Outstanding Universal Value but they**could be improved** |  |
| 5.1.1.4 | 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?

Key terms

* [boundaries](https://whc.unesco.org/en/glossary/197)
* [communities](https://whc.unesco.org/en/glossary/161)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

Please indicate which of the multiple-choice answers given to this question most closely reflects the current status of the property.

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 5.1.2.1 | The boundaries **are not known** by the management authority or local communities/landowners |  |
| 5.1.2.2 | The boundaries **are known** by the management authority **but are not known** by local communities/landowners |  |
| 5.1.2.3 | 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?

Buffer zones are described in The World Heritage Resource Manual [*Preparing World Heritage Nominations*](https://whc.unesco.org/en/preparing-world-heritage-nominations/) (2nd edition, UNESCO 2011) as follows:

 ”Every World Heritage property needs protection and management arrangements for activities outside the property, including their immediate setting. Buffer zones are one commonly used means to achieve this protection, conservation and management. However a buffer zone is not always a requirement if, as outlined in the Operational Guidelines, there are also legal, regulatory and other methods available to protect the property from wider threats (Paragraph 104). These may include recognition in land-use plans or development regulations, or ensuring landscape level connectivity between protected areas. Countries may have different mechanisms in this regard.

It should be clearly understood that the buffer zone does not form part of the World Heritage property but is there to assist in its protection, conservation and management.

The features and values of a buffer zone are [...] not included in the assessment of Outstanding Universal Value but may be relevant to the assessment of whether a nominated property meets requirements for integrity, authenticity, protection and management. Consideration needs to be given as to whether the immediate setting of the property is understood and can be readily defined, or whether more work is needed to define it.

Issues that can influence the buffer zone boundary include:

* characteristics of the potential Outstanding Universal Value;
* management requirements of the property;
* character of known or foreseeable threats or impacts;
* important views to or from the property;
* existing character of the potential buffer zone;
* ownership, resource use, management and protection (including legislation) within the potential buffer zone.

Although a buffer zone is not part of the inscribed World Heritage property, the buffer zone boundaries are formally registered at the time of inscription of a property, or at the time modifications are approved by the World Heritage Committee. The buffer zone is an integral component of the State Party’s commitment to the protection, conservation and management of the property. As such any buffer zone should be part of the overall management system for the property, and it should be clear how those responsible for managing the property are also able to provide input to and influence the management of activities in any buffer zone. The process of defining the buffer zone can be an important opportunity to involve stakeholders in understanding the property and working together for its long-term protection, conservation and management.”

Key terms

* [buffer zones](https://whc.unesco.org/en/glossary/199)
* [Outstanding Universal Value](https://whc.unesco.org/en/glossary/327)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

Buffer zones in this context relate to those buffer zones submitted and acknowledged by the World Heritage Committee. To answer this question, please refer also to the Statement of Outstanding Universal Value provided in Chapter 3. Please indicate which of the suggested answers given to this question most closely reflects the current status of the property.

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 5.1.3.1 | The property has **no buffer zone** and **does not need one** |  |
| 5.1.3.2 | The property has **no buffer zone, but there is a need for one** |  |
| 5.1.3.3 | **Inadequacies** in the buffer zones **make it difficult** to maintain the property's Outstanding Universal Value |  |
| 5.1.3.4 | The buffer zones **do not limit** the ability to maintain the property's Outstanding Universal Value but they could be improved |  |
| 5.1.3.5 | 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?

Buffer zones in this context relate to those buffer zones submitted and acknowledged by the World Heritage Committee. To answer this question, please refer also to the Statement of Outstanding Universal Value provided in Chapter 3. Please indicate which of the suggested answers given to this question most closely reflects the current status of the property.

Key terms

* [boundaries](https://whc.unesco.org/en/glossary/197)
* [buffer zones](https://whc.unesco.org/en/glossary/199)

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 5.1.4.1 | The property has **no known and recognised** buffer zone |  |
| 5.1.4.2 | The buffer zones of the World Heritage property **are not known and recognised** by the management authority or local communities/landowners |  |
| 5.1.4.3 | The buffer zones of the World Heritage property **are known and recognised** by the management authority **but are not known** by local communities/landowners |  |
| 5.1.4.4 | 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

Please use this box to make any comments, i.e. explanation of the answers provided, sources of information used, and/or conclusions or recommendations about information related to the boundaries and buffer zones of the World Heritage property.

Key terms

* [boundaries](https://whc.unesco.org/en/glossary/197)
* [buffer zones](https://whc.unesco.org/en/glossary/199)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

|  |
| --- |
| The property has no buffer zone and does not need one (see nomination dossier). Therefore question 5.1.4 is not applicable. |

#### 5.2. Protective Measures

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

If no legislation are listed, please use the "Update" box to list the missing information.

This question seeks information about the primary basis for the protection of the inscribed property.

The information has been prefilled (where applicable) based on responses given in the Second cycle of Periodic Reporting. Please check and amend as necessary.

Please use table provided in 5.2.2 to list any other legislation or protective measure relevant to your property.

The property is mainly classified as an IUCN Category VI protected area that includes other more restrictive categories of protected areas within its boundaries. All the existing protected areas are legally established by federal or state decrees. A small part of the property (0.25%) is under private ownership. Management of private lands is regulated by existing protective measures.  An essential feature of the protection of the property is that the framework of the Trilateral Wadden Sea Cooperation (The Netherlands, Germany and Denmark) provides it with one comprehensive protection and management scheme, with additional layers of protection at federal and state levels.   This is also supported by a number of international designations and legal instruments such as the Ramsar Convention, several Biosphere Reserves under the UNESCO’s MaB Programme, a Particularly Sensitive Sea Area (PSSA) under the International Maritime Organization (IMO), Special Protection Area (SPAs) and a Special Area of Conservation (SACs) under the EU Birds and Habitats Directives. The property is also protected under the African-Eurasian Waterbird Agreement (AEWA), which protects 235 waterbird species ecologically dependant on wetlands within the flyway.

Source: Periodic Reporting Cycle 2

|  |  |
| --- | --- |
| Validate |  |
| Update |  |
| Your comment: | |
| EU Water Framework Directive, EU Marine Strategy Framework Directive, EU Marine Spatial Planning Directive (see SIMP Table 2) Seal Agreement as a regional agreement under the CMS. | |

### 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

The field below shall also be used in case there is no prefill generated in question 5.2.1.

Please provide a link to the legislation in English or French. If the document cannot be provided in English or French, an English or French executive summary highlighting the key provisions should be provided in the comment box or by email to [**wh-periodicreporting@unesco.org**](mailto:wh-periodicreporting@unesco.org).

|  |  |
| --- | --- |
| **Year** |  |
| **Title** |  |
| **Legal** |  |
| **Regulatory including spatial planning** |  |
| **Contractual** |  |
| **Institutional** |  |
| **Traditional** |  |
| **Web link of legislation (if any)** |  |

### 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?

In the World Heritage Resource Manual ‘Managing Cultural World Heritage’ (UNESCO 2013), a wide definition of legal framework is utilised: "Legal frameworks for managing cultural heritage might be formalized in legislation specifically drawn up for heritage or they may be a by-product of general legislation that is being used for heritage purposes (and so are less easily defined). Some legal frameworks might have retained an informal, unwritten status, either wholly or in part. They might result from recent expressions of a community-led consensus or be a survival of word-of-mouth practices passed on from generation to generation […] Many legal frameworks have a variety of origins and operate at different levels of a management system (e.g. the state constitution, national laws, local by-laws, property-specific agreements and compliance with cultural heritage conventions and charters)".

Key terms

* [Authenticity](https://whc.unesco.org/en/glossary/187)
* [Integrity](https://whc.unesco.org/en/glossary/280)
* [legal framework, World Heritage](https://whc.unesco.org/en/glossary/296)
* [legal framework, partially adequate](https://whc.unesco.org/en/glossary/295)
* [Outstanding Universal Value](https://whc.unesco.org/en/glossary/327)
* [protection and management](https://whc.unesco.org/en/glossary/338)

Please indicate which of the suggested answers most closely reflects the current status of the property. Please also refer to the answers you provided in 5.2.2.

The question can help identify if there is no legal framework (i.e., there are no laws that specifically provide protection to the property), or these laws are not adequate to maintain the OUV for the property or its Integrity and/or Authenticity.

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 5.2.3.1 | There is **no legal framework** for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property |  |
| 5.2.3.2 | The **legal framework** for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property **is inadequate** |  |
| 5.2.3.3 | 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** |  |
| 5.2.3.4 | The **legal framework** for maintaining of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property provides an **adequate basis for effective management and protection** |  |

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

Buffer zone in this context relates to those buffer zones submitted to, and acknowledged by the World Heritage Committee. Please indicate which of the multiple-choice answers given to this question most closely reflects the current status of the property. In this multiple-choice answer, please consider the answers you gave in 4.2.1, and consider which of these applies in the buffer zone.

The question can help identify if there is no legal framework (that is, there are no laws that apply in the buffer zone that specifically provide protection to the property), or if these laws are not adequate to maintain the Outstanding Universal Value of the property.

Key Terms

* [Authenticity](https://whc.unesco.org/en/glossary/187)
* [buffer zones](https://whc.unesco.org/en/glossary/199)
* [Integrity](https://whc.unesco.org/en/glossary/280)
* [legal framework, World Heritage](https://whc.unesco.org/en/glossary/296)
* [legal framework, partially adequate](https://whc.unesco.org/en/glossary/295)
* [Outstanding Universal Value](https://whc.unesco.org/en/glossary/327)
* [protection and management](https://whc.unesco.org/en/glossary/338)

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 5.2.4.1 | The property has **no buffer zone** |  |
| 5.2.4.2 | There is **no legal framework** in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property |  |
| 5.2.4.3 | The **legal framework** in the buffer zone for maintaining the Outstanding Universal Value including  conditions of Authenticity and/or Integrity of the World Heritage property **is inadequate** |  |
| 5.2.4.4 | An **adequate legal framework** in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists **but there are some deficiencies in implementation** |  |
| 5.2.4.5 | The **legal framework** in the buffer zone for the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property provides an **adequate basis for effective management and protection** |  |

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

Please indicate which of the suggested answers most closely reflects the current status of the property. Please consider the answer you gave in 5.2.2, and which of these applies outside the buffer zone (if one exists) and outside the property.

Key terms

* [Authenticity](https://whc.unesco.org/en/glossary/187)
* [broader setting](https://whc.unesco.org/en/glossary/401)
* [Integrity](https://whc.unesco.org/en/glossary/280)
* [legal framework, World Heritage](https://whc.unesco.org/en/glossary/296)
* [legal framework, partially adequate](https://whc.unesco.org/en/glossary/295)
* [Outstanding Universal Value](https://whc.unesco.org/en/glossary/327)
* [protection and management](https://whc.unesco.org/en/glossary/338)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 5.2.5.1 | There is **no legal framework** for controlling use and activities in the broader setting of the World Heritage property |  |
| 5.2.5.2 | The **legal framework** for the broader setting of the World Heritage property **is inadequate** to ensure the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the property |  |
| 5.2.5.3 | 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 |  |
| 5.2.5.4 | The **legal framework** for the broader setting of the World Heritage property provides an **adequate basis for** effective management and protection of the property, contributing to the maintenance of its Outstanding Universal Value including conditions of Authenticity and/or Integrity |  |

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

Please assess the existing level of enforcement and compliance within your World Heritage property, noting if there is little or no effective capacity or resources for enforcement or if little enforcement actually occurs.

Please indicate which of the suggested answers most closely reflects the current status of the property.

Key terms

* [legal framework, World Heritage](https://whc.unesco.org/en/glossary/296)
* [enforcement (of the legal framework)](https://whc.unesco.org/en/glossary/237)
* [World Heritage property](https://whc.unesco.org/en/glossary/417)

Please assess the existing level of enforcement and compliance within your World Heritage property, noting if there is little or no effective capacity or resources for enforcement or if little enforcement actually occurs.

Please indicate which of the suggested answers most closely reflects the current status of the property.

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 5.2.6.1 | There is **no effective capacity/resources** to enforce legislation and/or regulation in the World Heritage property |  |
| 5.2.6.2 | There are **major deficiencies in capacity/resources** to enforce legislation and/or regulation in the World Heritage property |  |
| 5.2.6.3 | There is **acceptable capacity/resources** to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain |  |
| 5.2.6.4 | There is **adequate capacity/resources** to enforce legislation and/or regulation in the World Heritage property |  |

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

|  |
| --- |
| European Union Directives and international conventions and agreements are transposed into laws, regulations and plans at the national and local level. A comprehensive overview is in SIMP Chapter 3. |

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

Key terms

* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

|  |
| --- |
| The Trilateral Governmental Cooperation on the Protection of the Wadden Sea, in short Trilateral Wadden Sea Cooperation (TWSC) was established in 1978 as a tool for cooperation and coordination of nature conservation. This commitment, the Objective of the Cooperation, its Guiding principle, Vision, the areas of cooperation, institutional and financial agreements are in the Joint Declaration on the Protection of the Wadden Sea: Working together to meet present and future challenges. |

#### 5.3. Management System/Management Plan

Questions in 5.3 seek information about the various management tools used to help protect the inscribed property, and the way in which they, together, form a management system.  
Management systems are described and defined in paragraphs 108-118 of the Operational Guidelines.

Specifically, paragraph 108 states that “Each nominated property should have an appropriate management plan or other documented management system which must specify how the Outstanding Universal Value of a property should be preserved, preferably through participatory means”.

Further, paragraph 109 describes that the “purpose of a management system is to ensure the effective protection of the nominated property for present and future generations”.  Paragraph 110 provides a broad definition of management systems: "An effective management system depends on the type, characteristics and needs of the nominated property and its cultural and natural context. Management systems may vary according to different cultural perspectives, the resources available and other factors. They may incorporate traditional practices, existing urban or regional planning instruments, and other planning control mechanisms, both formal and informal. Impact assessments for proposed interventions are essential for all World Heritage properties”.

Management plans can be developed over a range of formats and templates, and there is no formal specification for the ‘ideal’ management plan. Paragraph 111 of the Operational Guidelines contains certain elements of an effective management system.

A thorough approach to management planning can be found in the World Heritage resource manual:

* [Managing Cultural World Heritage](http://whc.unesco.org/en/managing-cultural-world-heritage/) (UNESCO 2013) (Appendix A, p122ff).
* [Managing Natural World Heritage](http://whc.unesco.org/en/managing-natural-world-heritage/) (UNESCO 2012, p.37)

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

This question seeks information about the various management tools used to help protect the inscribed property, and the way in which they, together, form a management system.

Key terms

* [communities](https://whc.unesco.org/en/glossary/161)
* [governance](https://whc.unesco.org/en/glossary/153)
* [management system](https://whc.unesco.org/en/glossary/303)

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 5.3.1.1 | Public management system at national level |  |
| 5.3.1.2 | Public management system at provincial/regional level |  |
| 5.3.1.3 | Public management system joint national/ local |  |
| 5.3.1.4 | Public management system joint regional/local |  |
| 5.3.1.5 | Traditional management system |  |
| 5.3.1.6 | Local community management |  |
| 5.3.1.7 | Charitable management (e.g. by NGO) |  |
| 5.3.1.8 | Private ownership/management |  |
| 5.3.1.9 | Other |  |
|  | If 'Other', please specify | Transnational" |

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

This question seeks to identify the various management tools used to help protect the inscribed property and the way in which they, together, form a management system.   
  
A thorough approach to management planning can be found in the World Heritage resource manual:

* [Managing Cultural World Heritage](https://whc.unesco.org/en/managing-cultural-world-heritage/) (UNESCO 2013) (Appendix A, p122ff).
* [Managing Natural World Heritage](https://whc.unesco.org/en/managing-natural-world-heritage/) (UNESCO 2012, p.37)

Key terms

* [communities](https://whc.unesco.org/en/glossary/161)
* [cultural diversity](https://whc.unesco.org/en/glossary/223)
* [cultural heritage](https://whc.unesco.org/en/glossary/224)
* [disaster risk](https://whc.unesco.org/en/glossary/228)
* [ecosystem services](https://whc.unesco.org/en/glossary/234)
* [governance](https://whc.unesco.org/en/glossary/153)
* [inclusive economic development](https://whc.unesco.org/en/glossary/270)
* [indigenous peoples](https://whc.unesco.org/en/glossary/275)
* [management system](https://whc.unesco.org/en/glossary/303)
* [natural heritage](https://whc.unesco.org/en/glossary/318)
* [other specific groups](https://whc.unesco.org/en/glossary/325)

Please check the box(es) which apply to your property.

|  |  |  |
| --- | --- | --- |
| **You can check multiple boxes** | | |
| **5.3.2.1** | A statutory Management Plan or zoning plan for the property. |  |
| **5.3.2.2** | Other forms of statutory or non-statutory plans (e.g. strategic plans) |  |
| **5.3.2.3** | Traditional ways of management recognised by local communities and other specific groups |  |
| **5.3.2.4** | Governance mechanisms that foster and respect traditional practices, knowledge and uses of the property |  |
| **5.3.2.5** | Agreed ‘Memorandums of Understanding’ between different managing institutions, groups or others, including documents agreed with local communities for management |  |
| **5.3.2.6** | Mechanisms to promote equal participation among and within groups, including different levels of authority, local communities, indigenous people, women and men, and other specific groups |  |
| **5.3.2.7** | A framework for inclusive economic development, including equal access and distribution of resources and opportunities arising from the protection of the property |  |
| **5.3.2.8** | A code of practice developed by local communities or other groups |  |
| **5.3.2.9** | A code of practice developed by industry |  |
| **5.3.2.10** | An integrated management plan combining World Heritage and any other designations |  |
| **5.3.2.11** | A management plan |  |
| **5.3.2.12** | An annual work plan or business plan |  |
| **5.3.2.13** | A disaster, climate or conflict risk management plan |  |
| **5.3.2.14** | A visitor/visitation management plan |  |
| **5.3.2.15** | An environmental management framework |  |
| **5.3.2.16** | An assessment of biological and cultural diversity and ecosystem services provided by the property |  |
| **5.3.2.17** | A joint approach to management of cultural and natural heritage |  |
| **5.3.2.18** | Other (please specify below) |  |
| **If 'Other', please specify** |  | |

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

Key terms

* [management system](https://whc.unesco.org/en/glossary/303)

|  |
| --- |
| The management system of the Wadden Sea World Heritage Site is based on the existing national protection and management systems supplemented by the trilaterally coordinated management including a number of trilateral plans, strategies and action plans, including the recently adopted SIMP. |

### 5.3.4 - Management Documents

This section lists the current known documents for management; e.g., any of the documents listed in 5.3.2 above that are currently in force, or in the process of approval or revision for your World Heritage property.

|  |  |
| --- | --- |
| Validate |  |
| Update |  |
| Your comment: | |
|  | |

### 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?

* [2011 Recommendation on the Historic Urban Landscape](http://portal.unesco.org/en/ev.php-URL_ID=48857&URL_DO=DO_TOPIC&URL_SECTION=201.html) (text)

Key terms

* [2011 Recommendation on the Historic Urban Landscape](https://whc.unesco.org/en/glossary/177)
* [protection and management](https://whc.unesco.org/en/glossary/338)

This question seeks information on the extent to which relevant recommendations and policies relating to management are actively made use of at this property.

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 5.3.5.1 | **No use** has been made of the 2011 Recommendation on the Historic Urban Landscape |  |
| 5.3.5.2 | **Some use** has been made of the 2011 Recommendation on the Historic Urban Landscape |  |
| 5.3.5.3 | The policy for dealing with development proposals is **fully based** on the 2011 Recommendation on the Historic Urban Landscape |  |
| 5.3.5.4 | 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.

Key Terms

* [2011 Recommendation on the Historic Urban Landscape](https://whc.unesco.org/en/glossary/177)

|  |
| --- |
| Not relevant for the property. |

### 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?

* [Policy Document on the Impacts of Climate Change on World Heritage Properties](https://whc.unesco.org/en/CC-policy-document)

Key terms

* [climate change](https://whc.unesco.org/en/glossary/204)
* [Climate Change Policy (Policy Document on the Impacts of Climate Change on World Heritage Properties)](https://whc.unesco.org/en/glossary/206)

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 5.3.7.1 | **No use** has been made of the World Heritage Policy for Climate Change |  |
| 5.3.7.2 | **Some use** has been made of the World Heritage Policy for Climate Change |  |
| 5.3.7.3 | The policy for dealing with climate change is **fully based** on the agreed World Heritage policy |  |

### 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:

Policy Document on the Impacts of Climate Change on World Heritage Properties: <https://whc.unesco.org/en/CC-policy-document>Key terms

* [climate change](https://whc.unesco.org/en/glossary/204)
* [Climate Change Policy (Policy Document on the Impacts of Climate Change on World Heritage Properties)](https://whc.unesco.org/en/glossary/206)

|  |
| --- |
| Trilateral work related to climate change focuses on enhancing the resilience of the Wadden Sea ecosystem to the impacts of climate change. A trilateral Climate Change Adaptation Strategy (CCAS) with seven strategic objectives and guiding principles was developed and adopted at the 12th Wadden Sea Conference 2014 in Tønder, Denmark. National policies on climate change exist. Vulnerability of the World Heritage OUV to climate change was assessed by means of the Climate Vulnerability Index (C |

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

Managing Disaster Risks for World Heritage: <https://whc.unesco.org/en/managing-disaster-risks/>   
  
Key terms

* [disaster](https://whc.unesco.org/en/glossary/227)
* [disaster risk](https://whc.unesco.org/en/glossary/228)
* [disaster risk management](https://whc.unesco.org/en/glossary/229)
* [Strategy for Reducing Risks from disasters](https://whc.unesco.org/en/glossary/373)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 5.3.9.1 | **No use** has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties |  |
| 5.3.9.2 | **Some use** has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties |  |
| 5.3.9.3 | 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

Key terms

* [Strategy for Reducing Risks from disasters](https://whc.unesco.org/en/glossary/373)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

|  |
| --- |
| Trilateral Operational Plans for shipping safety: prevention of accidents, pollution, preparedness and response, cooperation and awareness. National policies for reducing risks from disasters have been established 259 characters remaining |

### 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

Please indicate which of the multiple-choice answers given to this question most closely reflects the current status of the property.

Key terms

* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

Please indicate which answers most closely reflects the current status of the property.

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 5.3.11.1 | There is **no coordination** between the range of administrative bodies involved in the management of the property |  |
| 5.3.11.2 | There is**little coordination** between the range of administrative bodies involved in the management of the property |  |
| 5.3.11.3 | There is **coordination** between the range of administrative bodies involved in the management of the property, **but it could be improved** |  |
| 5.3.11.4 | 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?

Key terms

* [management system](https://whc.unesco.org/en/glossary/303)
* [Outstanding Universal Value](https://whc.unesco.org/en/glossary/327)

If the management system is not comprehensive and fully adequate to maintain all aspects of the Outstanding Universal Value of the property, then please check one of the top three answers. Please also consider the answers you gave in 3.1 and 5.3.

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 5.3.12.1 | **No management system/plan is currently in place** to maintain the property’s Outstanding Universal Value |  |
| 5.3.12.2 | The management system/plan is **not adequate** to maintain the property’s Outstanding Universal Value |  |
| 5.3.12.3 | The management system/plan is **only partially adequate** to maintain the property’s Outstanding Universal Value |  |
| 5.3.12.4 | The management system/plan is **fully adequate** to maintain the property’s Outstanding Universal Value |  |

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

Key terms

* [management system](https://whc.unesco.org/en/glossary/303)

Please indicate which of suggested answers most closely reflects the current status of the property. Management systems are discussed in paragraphs 108-118 of the Operational Guidelines for the implementation of the World Heritage Convention.

Please consider the answers you gave in 5.3. You may have a management system (i.e. more than one of the components in 5.3), but if it is not being effectively implemented and monitored, then please check one of the top three answers.

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 5.3.13.1 | **No management system** is currently in place |  |
| 5.3.13.2 | The management system is **not being implemented** |  |
| 5.3.13.3 | The management system is being **only partially implemented** |  |
| 5.3.13.4 | The management system is being **fully implemented and monitored** |  |

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

Please indicate which of the suggested answers most closely reflects the current status of the property. Please consider the answer you gave in 5.3 and 5.3.3.

Please indicate which of the suggested answers most closely reflects the current status of the property. Please consider the answer you gave in 5.3 and 5.3.3.

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 5.3.14.1 | **No** annual work/action plan exists and it is **not needed** |  |
| 5.3.14.2 | **No** annual work/action plan exists **despite an identified need** |  |
| 5.3.14.3 | An annual work/action plan **exists but few of its activities are being implemented** |  |
| 5.3.14.4 | An annual work/action plan **exists and many of its activities are being implemented** |  |
| 5.3.14.5 | An annual work/action plan **exists and all of its activities are being implemented and monitored** |  |

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

Please consider the scale of involvement and rate each group accordingly.

This question goes beyond looking at the relationship or dialogue between managers/coordinators and local communities and assesses their direct involvement, e.g. by taking part in assessments of the management effectiveness of the property or via involvement in management planning or management decisions relating to the Outstanding Universal Value of the property.

'**Some participation**' is to be selected when participation from specific groups is used as a means towards achieving defined goals and targets, for example, through utilising the skills and knowledge of indigenous peoples and local communities in the implementation of projects.

'**Transformative participation**' results in the empowerment of those involved, which again changes the institutions and structures that initially led to exclusion and marginalisation.

'**Other specific groups**' may, for example, include gender-specific groups and communities who might not visit or reside in or near properties but are still stakeholders, member of civil society, etc.

Key terms

* [buffer zones](https://whc.unesco.org/en/glossary/199)
* [communities](https://whc.unesco.org/en/glossary/161)
* [indigenous peoples](https://whc.unesco.org/en/glossary/275)
* [management system](https://whc.unesco.org/en/glossary/303)
* [Outstanding Universal Value](https://whc.unesco.org/en/glossary/327)
* [other specific groups](https://whc.unesco.org/en/glossary/325)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | **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 | Interest groups involved in advisory boards in the regions | | | | |

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

Please consider the scale shown and rate the relevant groups accordingly. For example, if the relationship between your property managers and the local communities/residents is rated as ‘average’, then check the box next to ‘local communities/residents’ as appropriate. Please note that question 9.11 asks for a more detailed assessment of the relationship with the tourism industry.

Key terms

* [communities](https://whc.unesco.org/en/glossary/161)
* [indigenous peoples](https://whc.unesco.org/en/glossary/275)
* [other specific groups](https://whc.unesco.org/en/glossary/325)
* World Heritage property manager, see [Site Managers](https://whc.unesco.org/en/glossary/693)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | **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*

* [Policy for the Integration of a Sustainable Development Perspective into the Processes of the World Heritage Convention](https://whc.unesco.org/document/139146)

Key terms

* [conflict prevention](https://whc.unesco.org/en/glossary/212)
* [cultural diversity](https://whc.unesco.org/en/glossary/223)
* [ecosystem benefits](https://whc.unesco.org/en/glossary/235)
* [ecosystem services](https://whc.unesco.org/en/glossary/234)
* [gender equality](https://whc.unesco.org/en/glossary/251)
* [human rights](https://whc.unesco.org/en/glossary/263)
* [inclusive economic development](https://whc.unesco.org/en/glossary/270)
* [management system](https://whc.unesco.org/en/glossary/303)
* [Policy for the Integration of a Sustainable Development Perspective into the Processes of the World Heritage Convention (objectives of )](https://whc.unesco.org/en/glossary/330)
* [rights-based approaches](https://whc.unesco.org/en/glossary/356)
* [social inclusion and equity](https://whc.unesco.org/en/glossary/365)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | **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

Key terms

* [management system](https://whc.unesco.org/en/glossary/303)

|  |
| --- |
|  |

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

Key terms

* [management system](https://whc.unesco.org/en/glossary/303)

Please use this box to make any comments, i.e. explanation of the answers provided, sources of information used, and/or conclusions or recommendations about the information related to management systems and planning at the World Heritage property.

|  |
| --- |
| The management system is described in Nomination Dossiers and in the SIMP Integrated Management Plan. The management system is based on the national and local protection and management systems supplemented by the trilaterally coordinated management including a number of trilateral plans, strategies and action plans. |

### 6. Financial and Human Resources

Chapter 6 gathers information on the sources of funding available, the adequacy of budget for management needs, as well as the availability of human resources and levels of capacity building at the property.

#### 6.1. Funding

Costs related to conservation, based on the average of the last five years (Do not provide monetary figures but the relative percentage of the funding sources)

The annual costs for the inscribed property based on the average of the last five years should be recorded here as one or more percentages against the different funding sources, ensuring that all figures provided add up to a total of 100%.

The columns for project costs and running costs respectively will be separately auto-calculated.

### 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**” refer to short to medium-term funding for specific and defined projects (including major projects such as the Great Pompei Project), which are not considered part of day-to-day running costs. Running costs include costs for day to day management, maintenance and conservation.

Please fill each box with a value.  If no cost can be associated to a funding type, simply put “0” in the corresponding box. The sum of each column should reach 100%   
  
Key terms

* [international assistance](https://whc.unesco.org/en/glossary/282)
* [World Heritage Fund](https://whc.unesco.org/en/glossary/410)

|  |  |  |  |
| --- | --- | --- | --- |
|  | | **Project costs** | **Running costs** |
| 6.1.1.1 | Multilateral funding (GEF, World Bank, etc.) | % | % |
| 6.1.1.2 | Bilateral international funding | % | % |
| 6.1.1.3 | World Heritage Fund (International Assistance) | % | % |
| 6.1.1.4 | Contribution from other conventions and programmes | 20 % | % |
| 6.1.1.5 | International donations (NGOs, foundations, etc.) | % | % |
| 6.1.1.6 | Governmental (national/federal) | 40 % | 40 % |
| 6.1.1.7 | Governmental (regional/provincial/state) | 30 % | 50 % |
| 6.1.1.8 | Governmental (local/municipal) | 5 % | 5 % |
| 6.1.1.9 | In-country donations (NGOs, foundations, etc.) | 5 % | 5 % |
| 6.1.1.10 | Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.) | % | % |
| 6.1.1.11 | Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.) | % | % |
| 6.1.1.12 | Other | % | % |
|  | | Total 100 % | Total 100 % |

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

|  |
| --- |
| Project costs are funded from several sources, mainly EU funding, as well as funding from various levels and budgets (municipal, province/state, national) |

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

In this multiple-choice question, please consider the current available budget. Given that virtually all World Heritage properties require more funding, the multiple-choice answers relate to the extent that available funding meets the basic management needs.

Key terms

* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

In this multiple-choice question, please consider the current available budget. Given that virtually all World Heritage properties require more funding, these multiple-choice answers relate to the extent to which available funding meets the basic management needs.

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 6.1.3.1 | There is **no budget** for the effective management of the World Heritage property **despite an identified need** |  |
| 6.1.3.2 | The available **budget is inadequate** for basic management needs and presents a serious constraint to the capacity to manage |  |
| 6.1.3.3 | The available **budget is acceptable** but **could be further improved** to fully meet the management needs |  |
| 6.1.3.4 | 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?

Noting that most funding can be subject to sudden change, please answer this question considering the general situation over the period being reported on (i.e. since the last periodic report or since inscription).

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 6.1.4.1 | The existing sources of funding are **not secure** |  |
| 6.1.4.2 | The existing sources of funding are **secure** **over the medium-term** and **planning is underway to secure funding over the long-term** |  |
| 6.1.4.3 | 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

Please provide comments, i.e. explanation of the answers provided, sources of information used, and/or conclusions or recommendations about the information related to the finance and infrastructure of the World Heritage property.

|  |
| --- |
|  |

### 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.

Please do not provide actual numbers; rather provide the percentages. Please indicate the approximate percentage of men and women involved in the management of the property who come from local communities and the percentage of men and women who come elsewhere.  
  
Please base this percentage on the average figure over the last five years.

Key terms

* [communities](https://whc.unesco.org/en/glossary/161)
* [conservation](https://whc.unesco.org/en/glossary/214)
* [Interpretation](https://whc.unesco.org/en/glossary/289)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

|  |  |  |  |
| --- | --- | --- | --- |
|  | | **From local communities %** | **From elsewhere %** |
| 6.1.6.1 | Men | 45 % | 55 % |
| 6.1.6.2 | Women | 55 % | 45 % |
|  | | Total 100 % | Total 100 % |

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

Please note that management in this question is not confined to administrative staff but includes the whole range of human resources necessary to manage the World Heritage property.

Key terms

* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 6.1.7.1 | **No human resources** are dedicated to managing the property despite an identified need |  |
| 6.1.7.2 | Human resources are **inadequate** for management needs |  |
| 6.1.7.3 | Human resources **partly meet** the management needs of the World Heritage property |  |
| 6.1.7.4 | Human resources are **adequate** for management needs |  |

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

Please rate each of the disciplines in the list, indicating the availability of professional staff (whether full time, part time, contract worker, volunteer or unpaid assistance) in assisting your World Heritage property. For example, you may collaborate with a university that annually provides some unpaid assistance by conducting research at and monitoring in your property, in which case you might rate that as a ‘Fair’ or perhaps the local police assist irregularly with enforcement, so, you might rate that as a ‘Poor’.  
  
Key terms

* [awareness-raising](https://whc.unesco.org/en/glossary/188)
* [capacity building](https://whc.unesco.org/en/glossary/201)
* [communities](https://whc.unesco.org/en/glossary/161)
* [conservation](https://whc.unesco.org/en/glossary/214)
* [enforcement (of the legal framework)](https://whc.unesco.org/en/glossary/237)
* [environmental sustainability](https://whc.unesco.org/en/glossary/240)
* [interpretation](https://whc.unesco.org/en/glossary/289)
* [monitoring](https://whc.unesco.org/en/glossary/308)
* [risk preparedness](https://whc.unesco.org/en/glossary/358)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Availability of professional assistance** | **0** Not applicable | **1** Not available | **2** Poor | **3** Fair | **4** Good |

|  |  |  |  |
| --- | --- | --- | --- |
| 6.1.8.1 | Conservation | 4 | Good |
| 6.1.8.2 | Environmental sustainability | 4 | Good |
| 6.1.8.3 | Community participation and inclusion | 4 | Good |
| 6.1.8.4 | Risk preparedness | 4 | Good |
| 6.1.8.5 | Capacity development and education | 4 | Good |
| 6.1.8.6 | Administration | 4 | Good |
| 6.1.8.7 | Research and monitoring | 4 | Good |
| 6.1.8.8 | Awareness raising and public information/communication | 4 | Good |
| 6.1.8.9 | Marketing and promotion | 4 | Good |
| 6.1.8.10 | Interpretation | 4 | Good |
| 6.1.8.11 | Visitor management/tourism | 4 | Good |
| 6.1.8.12 | Enforcement (custodians, police) | 4 | Good |

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

Please rate the availability of training opportunities for all the disciplines listed here as either not available, low, medium or high. Please tick as not applicable if a certain discipline is not relevant.

Key terms

* [awareness-raising](https://whc.unesco.org/en/glossary/188)
* [capacity building](https://whc.unesco.org/en/glossary/201)
* [communities](https://whc.unesco.org/en/glossary/161)
* [conservation](https://whc.unesco.org/en/glossary/214)
* [enforcement (of the legal framework)](https://whc.unesco.org/en/glossary/237)
* [environmental sustainability](https://whc.unesco.org/en/glossary/240)
* [interpretation](https://whc.unesco.org/en/glossary/289)
* [monitoring](https://whc.unesco.org/en/glossary/308)
* [risk preparedness](https://whc.unesco.org/en/glossary/358)
* [protection and management](https://whc.unesco.org/en/glossary/338)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Availability of training opportunities** | **0** Not applicable | **1** Not available | **2** Poor | **3** Fair | **4** Good |

|  |  |  |  |
| --- | --- | --- | --- |
| 6.1.9.1 | Conservation | 4 | Good |
| 6.1.9.2 | Environmental sustainability | 4 | Good |
| 6.1.9.3 | Community participation and inclusion | 4 | Good |
| 6.1.9.4 | Risk preparedness | 4 | Good |
| 6.1.9.5 | Capacity development and education | 4 | Good |
| 6.1.9.6 | Administration | 4 | Good |
| 6.1.9.7 | Research and monitoring | 4 | Good |
| 6.1.9.8 | Awareness raising and public information/communication | 4 | Good |
| 6.1.9.9 | Marketing and promotion | 4 | Good |
| 6.1.9.10 | Interpretation | 4 | Good |
| 6.1.9.11 | Visitor management/tourism | 4 | Good |
| 6.1.9.12 | Enforcement (custodians, police) | 4 | Good |

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

[The World Heritage Capacity Building Strategy](https://whc.unesco.org/document/106516)

Please note that the World Heritage Capacity Building Strategy may in some cases also be implemented to some extent on a regional level. If the property benefits from regional implementation, this can be explained in the comment box below.

Key terms

* [2011 Recommendation on the Historic Urban Landscape](https://whc.unesco.org/en/glossary/177)

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 6.1.10.1 | **No use** has been made of the World Heritage Strategy for Capacity Building |  |
| 6.1.10.2 | **Some use** has been made of the World Heritage Strategy for Capacity Building |  |
| 6.1.10.3 | Training and capacity building at this property is **fully based** on 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.

Key terms

* [Strategy for Capacity Building](https://whc.unesco.org/en/glossary/372)

|  |
| --- |
| Training offers and educational programmes for SMEs and partners (partner programmes). |

### 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?

Key terms

* [capacity building](https://whc.unesco.org/en/glossary/201)
* [conservation](https://whc.unesco.org/en/glossary/214)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 6.1.12.1 | There is **no site-based** capacity building plan or programme in place; management is implemented by external staff and skills are not transferred |  |
| 6.1.12.2 | **A site-based** capacity building plan or programme has been developed **but it is not implemented** and skills are not being transferred |  |
| 6.1.12.3 | **A site-based** capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, **but most technical work is carried out by external staff** |  |
| 6.1.12.4 | **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

Please use this box to make any comments, i.e. explanation of the answers provided, sources of information used, and/or conclusions or recommendations about the information related to human resources, expertise and training.

|  |
| --- |
|  |

### 7. Scientific Studies and Research Projects

Chapter 7 gathers information on the adequacy of available knowledge (both scientific and traditional) regarding the values and attributes of the World Heritage property and the existence of research programmes directed towards management needs and/or the improvement of the understanding of the Outstanding Universal Value.

### 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?

Key terms

* [attributes](https://whc.unesco.org/en/glossary/165)
* [values](https://whc.unesco.org/en/glossary/398)
* [Outstanding Universal Value](https://whc.unesco.org/en/glossary/327)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

Please indicate which of the following multiple-choice answers most closely reflects the current status of the property.

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 7.1.1 | There is **no knowledge** available about the values and attributes of the World Heritage property |  |
| 7.1.2 | Knowledge about the values  and attributes of the World Heritage property is **insufficient** |  |
| 7.1.3 | Knowledge about the values and attributes of the World Heritage property is **acceptable** for most key areas but there are gaps |  |
| 7.1.4 | Knowledge about the values and attributes of the World Heritage property is **adequate** |  |

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

Key terms

* [Outstanding Universal Value](https://whc.unesco.org/en/glossary/327)

Please indicate which of the following multiple-choice answers most closely reflects the current status of the property and which best indicates the extent to which any research into the World Heritage property is planned and meets the management needs.

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 7.2.1 | There is **no research** taking place in the World Heritage property **despite an identified need** |  |
| 7.2.2 | There is a **small amount of research, but it is not planned** |  |
| 7.2.3 | There is **considerable research** but it is **not directed towards management needs and/or improving understanding of Outstanding Universal Value** |  |
| 7.2.4 | 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?

Please indicate which of the following multiple-choice answers given to this question best indicates the way World Heritage research results are disseminated.

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 7.3.1 | Research results are **not shared at any level** |  |
| 7.3.2 | Research **results are shared** with local communities and partners **but there is no active outreach** to national or international agencies |  |
| 7.3.3 | Research results **are shared** **with local communities and some national agencies** |  |
| 7.3.4 | 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

Please use this box to make any comments, i.e. explanation of the answers provided, sources of information used, and/or conclusions or recommendations about the information related to scientific studies and research projects.

|  |
| --- |
|  |

### 8. Education, Information and Awareness Building

Chapter 8 gathers information on the existence and effectiveness of heritage education and awareness programmes at the property as well as general services dedicated to education, information, interpretation 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

Please rate for each of the groups listed the level of awareness and understanding of the reasons why the property is inscribed on the World Heritage list, on a scale from non-existent to good. Please rate all groups ticking the not applicable option if necessary.

Key terms

* [awareness-raising](https://whc.unesco.org/en/glossary/188)
* [communities](https://whc.unesco.org/en/glossary/161)
* [indigenous peoples](https://whc.unesco.org/en/glossary/275)
* [justification for inscription](https://whc.unesco.org/en/glossary/294)
* [other specific groups](https://whc.unesco.org/en/glossary/325)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

Level of awareness;Not applicable;Non-existent;Poor;Fair;Good

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Level of awareness** | **0** Not applicable | **1** Non-existent | **2** Poor | **3** Fair | **4** Good |

|  |  |  |  |
| --- | --- | --- | --- |
| 8.1.1 | Local communities | 4 | Good |
| 8.1.2 | Local/municipal authorities | 4 | Good |
| 8.1.3 | Indigenous peoples | 0 | Not applicable |
| 8.1.4 | Landowners | 3 | Fair |
| 8.1.5 | Women | 4 | Good |
| 8.1.6 | Youth/children | 4 | Good |
| 8.1.7 | Researchers | 4 | Good |
| 8.1.8 | Local visitors | 4 | Good |
| 8.1.9 | National/international tourists | 4 | Good |
| 8.1.10 | Tourism industry | 4 | Good |
| 8.1.11 | Local businesses and industries | 3 | Fair |
| 8.1.12 | NGOs | 4 | Good |
| 8.1.13 | Other specific groups | 0 | 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?

Please indicate which answer most closely reflects the extent to which any education and awareness programmes in the World Heritage property are planned and contribute to the protection of the property.

Key terms

* [awareness-raising](https://whc.unesco.org/en/glossary/188)
* [education programme (heritage)](https://whc.unesco.org/en/glossary/236)
* [intercultural dialogue](https://whc.unesco.org/en/glossary/281)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 8.2.1 | There is **no need** for an education and awareness programme for children and/or youth |  |
| 8.2.2 | There is **no education and awareness programme**for children and/or youth**,**despite an identified need |  |
| 8.2.3 | There is a **limited and ad hoc education** and awareness programme for children and/or youth |  |
| 8.2.4 | There is a planned education and awareness programme for children and/or youth **but it only partly meets the needs** |  |
| 8.2.5 | 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?

Key terms

* [awareness-raising](https://whc.unesco.org/en/glossary/188)
* [communities](https://whc.unesco.org/en/glossary/161)
* [indigenous peoples](https://whc.unesco.org/en/glossary/275)
* [other specific groups](https://whc.unesco.org/en/glossary/325)

|  |  |  |
| --- | --- | --- |
| **You can check multiple boxes** | | |
| **8.3.1** | Local communities |  |
| **8.3.2** | Local/municipal authorities |  |
| **8.3.3** | Indigenous peoples |  |
| **8.3.4** | Landowners |  |
| **8.3.5** | Women |  |
| **8.3.6** | Youth/children |  |
| **8.3.7** | Researchers |  |
| **8.3.8** | Local Visitors |  |
| **8.3.9** | National/international tourists |  |
| **8.3.10** | Tourism industry |  |
| **8.3.11** | Local businesses and industries |  |
| **8.3.12** | NGOs |  |
| **8.3.13** | Other specific groups |  |
| **If you selected ‘Other specific groups’, please describe** |  | |

### 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

Please rate the adequacy of each of the listed facilities for providing education, information and public awareness for your World Heritage property, rating the level of adequacy from 1 = not provided but needed to 4 = good. Please answer all questions, ticking not needed if certain elements are not present and are not needed at a property.

**'Transportation facilities'** refers to the adequacy of the means available for getting access to the property.

Key terms

* [awareness-raising](https://whc.unesco.org/en/glossary/188)
* [interpretation](https://whc.unesco.org/en/glossary/289)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Visitor facilities and services** | **0** Not needed | **1** Not provided but needed | **2** Poor | **3** Fair | **4** Good |

|  |  |  |  |
| --- | --- | --- | --- |
| 8.4.1 | Visitor centre | 4 | Good |
| 8.4.2 | Site museum | 4 | Good |
| 8.4.3 | Information booths | 4 | Good |
| 8.4.4 | Guided tours | 4 | Good |
| 8.4.5 | Trails/routes | 4 | Good |
| 8.4.6 | Printed information materials | 4 | Good |
| 8.4.7 | Online (website, social media, etc.) | 4 | Good |
| 8.4.8 | Transportation facilities | 4 | Good |
| 8.4.9 | Other | 0 | Not needed |
|  | If 'Other' is selected, please specify |  | |

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

Key terms

* [awareness-raising](https://whc.unesco.org/en/glossary/188)
* [interpretation](https://whc.unesco.org/en/glossary/289)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

Please make any comments, i.e. explanation of the answers provided, sources of information used, and/or conclusions or recommendations about the information related to education, information and awareness building.

|  |
| --- |
| Wadden Sea Strategy on Education for Sustainable Development and World Heritage Interpretation. International Wadden Sea School (iwss.org) - a network of Danish, German and Dutch visitor centers and education networks. Regular joint World Heritage awareness campaigns with involvement of local stakeholders |

### 9. Visitor Management

Chapter 9 gathers information on tourism activities and visitor management at the property.

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

Key terms

* [Periodic Reporting Exercise](https://whc.unesco.org/en/glossary/329)

|  |  |
| --- | --- |
| **Last year** | 9,5 million visitor arrivals (about 50 million overnight stays) |
| **Two years ago** | n/a |
| **Three years ago** | n/a |
| **Four years ago** | n/a |
| **Five years ago** | 9,9 million visitor arrival |

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

Please check the appropriate boxes to indicate which sources of information are used to collect data and the statistics reported in 9.1.  
If other information sources are used you can give details of these in the text box in section 9.17.

|  |  |  |
| --- | --- | --- |
| **You can check multiple boxes** | | |
| **9.2.1** | Entry tickets and registries |  |
| **9.2.2** | Accommodation establishments |  |
| **9.2.3** | Transportation services |  |
| **9.2.4** | Tourism industry |  |
| **9.2.5** | Visitor surveys |  |
| **9.2.6** | Other |  |
| **If 'Other' please specify** | Quality Status Reports, NL: data from ferries | |

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

Key terms

* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 9.3.1 | One to three hours |  |
| 9.3.2 | One day (no overnight stay) |  |
| 9.3.3 | Overnight stay |  |
| 9.3.4 | Two overnight stays |  |
| 9.3.5 | More than four overnight stays |  |

### 9.4 - Please provide the source of information

|  |
| --- |
| One of the main challenges lies in the collection and communication of up-to-date, consistent, and comparable data across the three countries of the trilateral Wadden Sea region. Currently, statistics for the three countries are often not comparable due to the different methodologies, regional bases, base years and differences in the availability of data. The Wadden Sea Quality Status Report - Tourism assess available information (done 2009 / 2016 / 2021) |

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

Please answer the question by providing values only. Your answer should be counted in number of hours only.

|  |  |
| --- | --- |
| **Lodging** | n/a |
| **Food and beverage** | n/a |
| **Transportation** | n/a |
| **Admission fees** | n/a |
| **Recreation fees** | n/a |
| **Souvenirs and other retail purchases** | n/a |

### 9.6 - Please provide the source of information

|  |
| --- |
| QSR 2021: Daily spending (commercial operations): between 55 - 124 Euro |

### 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?

Key terms

* [management system](https://whc.unesco.org/en/glossary/303)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 9.7.1 | There is **no strategy** to manage visitors, tourism activity and its derived impacts on the World Heritage property |  |
| 9.7.2 | There **is a strategy** to manage visitors, tourism activity and its derived impacts on the World Heritage property but it is **not implemented** |  |
| 9.7.3 | There **is a strategy** to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are **some deficiencies in implementation** |  |
| 9.7.4 | 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

|  |
| --- |
| The joint implementation of the strategy on “Sustainable Tourism in the Wadden Sea World Heritage Destination” is an important work theme for the Trilateral Cooperation. Since 2013, the respective Action Plan is an important tool for the relevant stakeholders to implement the strategy.The Action Plan identifies five principal work fields, with sixth overarching themes.The trilateral plan – and its local action plans allocate resources strategically and build strong partnerships. |

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

Key terms

* [Outstanding Universal Value](https://whc.unesco.org/en/glossary/327)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

Please indicate which answer most closely describes the level to which visitor use is managed in the World Heritage property (see question 9.7) and whether this visitor management ensures that the Outstanding Universal Value is maintained (see question 9.1).

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 9.9.1 | Visitor use of the World Heritage property is **not being actively managed despite an identified need** |  |
| 9.9.2 | There is **some management** of the visitor use of the World Heritage property |  |
| 9.9.3 | Visitor use of the World Heritage property is managed but **improvements could be made** |  |
| 9.9.4 | Visitor use of the World Heritage property is **effectively managed and does not impact its Outstanding Universal Value** |  |

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

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 9.10.1 | No |  |
| 9.10.2 | Yes, through the UNESCO Tourism Management Assessment Tool |  |
| 9.10.3 | Yes, using a different system |  |
|  | If a different system, please specify | Quality Status Reports" |

### 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?

Key terms

* [Outstanding Universal Value](https://whc.unesco.org/en/glossary/327)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

Please indicate which of the answers below most closely describes the level to which the tourism industry in the World Heritage property contributes to presenting the Outstanding Universal Value and increasing appreciation of the property.

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 9.11.1 | Although the tourism industry is active in the property, there is **no contact** between those responsible for the World Heritage property and the tourism industry |  |
| 9.11.2 | There **is contact** between those responsible for the World Heritage property and the tourism industry but this **is largely confined to administrative or regulatory matters** |  |
| 9.11.3 | 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** |  |
| 9.11.4 | There is **good cooperation** between those responsible for the World Heritage property and the tourism industry **to present the Outstanding Universal Value and increase appreciation** |  |

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

Key terms

* [Interpretation](https://whc.unesco.org/en/glossary/289)
* [Outstanding Universal Value](https://whc.unesco.org/en/glossary/327)

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 9.12.1 | The Outstanding Universal Value of the property is **not presented or interpreted** |  |
| 9.12.2 | The Outstanding Universal Value of the property is **not adequately presented and interpreted** |  |
| 9.12.3 | The presentation and interpretation of the Outstanding Universal Value of the property **is acceptable but improvements could be made** |  |
| 9.12.4 | The Outstanding Universal Value of the property **is adequately presented and interpreted** |  |

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

For more information on appropriate use of the World Heritage emblem, please visit <https://whc.unesco.org/en/emblem/>  
Key terms

* [World Heritage Emblem](https://whc.unesco.org/en/glossary/408)

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 9.13.1 | **Not displayed at all** |  |
| 9.13.2 | In **one location**, but **not easily visible** to visitors |  |
| 9.13.3 | In **one location** and **easily visible** to visitors |  |
| 9.13.4 | In **many locations**, but **not easily visible** to visitors |  |
| 9.13.5 | In **many locations** and **easily visible** to visitors |  |

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

Key Terms

* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

Please indicate which of the answers below most closely describes the level to which any fees that are collected contribute to the management of the World Heritage property.

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 9.14.1 | **No fees** are collected |  |
| 9.14.2 | While there is the authority **to collect fees**, they are **not collected** |  |
| 9.14.3 | **Fees are collected**, but make **no contribution** to the management of the World Heritage property |  |
| 9.14.4 | **Fees are collected**, and make **some contribution** to the management of the World Heritage property |  |
| 9.14.5 | **Fees are collected** and make a **substantial contribution** to the management of the World Heritage property |  |

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

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 9.15.1 | Not applicable |  |
| 9.15.2 | No |  |
| 9.15.3 | Yes |  |
|  | If 'Yes', please specify | National Park partner and ambassadeur programmes, other initiatives (e.g. plastic free community (NL)" |

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

Tourism can provide benefits to communities in many ways:

**Economic benefits** - Tourism can provide direct jobs to the community, such as tour guides or in the hospitality industry (hotels, bars and restaurants). Indirect employment is generated through other industries such as agriculture, food production, creative industries (art, music performance) and retail (souvenirs).

As well as providing jobs, the additional investment and spending brought by tourism can support a wide variety of services including water and energy distribution, roads and transport services, health services, shops, garages, leisure and entertainment facilities, and outdoor amenities.

Infrastructure development such as airports, roads, schools, hospitals, and retail areas have the potential to benefit the local community and can aid economic development by allowing more trade and a better flow of goods and services.

**Social benefits** - By showcasing distinct the characteristics of their ways of life, history and culture, tourism can produce a sense of pride and identity for communities.

**Conservation benefits** - Tourism can provide financial support for the conservation of World Heritage, making the destination more authentic and desirable to visitors and adding value to the local tourism business.

Key terms

* [communities](https://whc.unesco.org/en/glossary/161)

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 9.16.1 | Not applicable |  |
| 9.16.2 | No |  |
| 9.16.3 | Yes |  |
|  | If 'Yes', please specify | Local SMEs in partnership programmes, The area is well developed for tourism, providing the main livelihood in and around may parts of the world heritage, also tourism has enabled many social benefits like preserving and sharing local culture, both active and in museums" |

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

Key terms

* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

|  |
| --- |
| There are successful existing local, regional, national and trilateral initiatives throughout the entire area, creating synergies and new partnerships to strengthen the cooperation and commitment of stakeholders. The Trilateral Network Group on Sustainable Tourism (NG-ST) is coordinating and monitoring the implementation and progress of the trilateral strategy for sustainable tourism and the action plan in a participatory approach with the relevant stakeholders. |

### 10. Monitoring

Chapter 10 gathers information on the existence of monitoring programmes and indicators for the property as well as on the implementation of property-related Committee Decisions (where applicable).

### 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?

Monitoring is described in the World Heritage Resource Manual ‘Managing Natural World Heritage’ (UNESCO 2013) as being “at the heart of the World Heritage system. From the process of nomination onwards, States Parties are required to address monitoring (OG para 132.6). Monitoring mechanisms in World Heritage procedures include:

* The identification of monitoring indicators in the nomination format (section 6 of the format),
* Reactive Monitoring and the State of Conservation process,
* Periodic Reporting (OG Chapter V).

[…] Furthermore, a general monitoring plan will address the effectiveness of the management system and will acknowledge and integrate a series of specific monitoring requirements aimed at protecting the OUV, including authenticity and integrity. The ultimate aim of monitoring for a World Heritage property is to check that the OUV is

being effectively protected. […] As with all management processes, the monitoring activities themselves should be regularly reviewed to ensure that the right things are being monitored, that monitoring is being carried out in an effective way, and that no redundant information is being produced.”

Key terms

* [monitoring](https://whc.unesco.org/en/glossary/308)
* [Outstanding Universal Value](https://whc.unesco.org/en/glossary/327)

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 10.1.1 | There is **no monitoring** taking place at the World Heritage property or buffer zone despite an identified need |  |
| 10.1.2 | There is a **small amount of monitoring**, but it is not planned |  |
| 10.1.3 | There is **considerable monitoring** but it is not directed towards management needs and/or improving the understanding of Outstanding Universal Value |  |
| 10.1.4 | 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?

Key terms

* [indicator](https://whc.unesco.org/en/glossary/272)
* [monitoring](https://whc.unesco.org/en/glossary/308)
* [Outstanding Universal Value](https://whc.unesco.org/en/glossary/327)

Please indicate which of the multiple choice answers given to this question most closely describes the current situation as to whether key indicators for measuring the state of conservation used in monitoring the Outstanding Universal Value of the property have been agreed and how the monitoring of these indicators contributes to the management of the World Heritage property.

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 10.2.1 | There is **little or no information available** on the values of the World Heritage property to define key indicators |  |
| 10.2.2 | Information on the values of the World Heritage property is **sufficient to define key indicators, but this has not been done** |  |
| 10.2.3 | Information on the values of the World Heritage property is **adequate and key indicators have been defined but monitoring of the status of indicators could be improved** |  |
| 10.2.4 | 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?

The major aspects for assessing the success of the management of a World Heritage property, protection of its Outstanding Universal Value, and its contribution to UNESCO’s wider objectives are the state of conservation of the property, the effectiveness of the management system, the character of its governance, appropriate synergy with other conservation designations, and its contribution to sustainable development.

Please provide a rating on the status of monitoring indicators in place at the property.

Key terms

* capacity development, see [capacity building](https://whc.unesco.org/en/glossary/201)
* [governance](https://whc.unesco.org/en/glossary/153)
* [management system](https://whc.unesco.org/en/glossary/303)
* [sustainable development](https://whc.unesco.org/en/glossary/375)
* [synergies](https://whc.unesco.org/en/glossary/377)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **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

Key terms

* [indicator](https://whc.unesco.org/en/glossary/272)

|  |
| --- |
| A qualitative way is followed reflecting on these indicators and setting priorities every 3-4 years at the Trilateral Governmental Conferences. Regular TMAP, QSR and EU instruments, national, local and trilateral advisory boards integrated in governance structure as well as the agencies responsible for other designations. Partner programs and training offers contribute to sustainable and capacity development. Monitoring of capacity indicator can be enhanced. See ch. 3.4 management cycle in SIMP |

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

Please rate (Non-existant, Poor, Fair, Good) the extent to which each of the listed groups are involved in the monitoring at the level of the World Heritage property.  Use ‘not applicable' rating when the group is not present at the property.  
  
Please note that you must rate the entire listed groups, including “Other specific groups”, to complete the question.

Key terms

* [communities](https://whc.unesco.org/en/glossary/161)
* [indigenous peoples](https://whc.unesco.org/en/glossary/275)
* [monitoring](https://whc.unesco.org/en/glossary/308)
* [other specific groups](https://whc.unesco.org/en/glossary/325)
* World Heritage managers, see [Site Managers](https://whc.unesco.org/en/glossary/693)

Level of involvement;Not applicable;Non-existent;Poor;Fair;Good

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Level of involvement** | **0** Not applicable | **1** Non-existent | **2** Poor | **3** Fair | **4** Good |

|  |  |  |  |
| --- | --- | --- | --- |
| 10.5.1 | World Heritage managers/coordinators and staff | 4 | Good |
| 10.5.2 | Local/municipal authorities | 4 | Good |
| 10.5.3 | Local communities | 3 | Fair |
| 10.5.4 | Indigenous peoples | 0 | Not applicable |
| 10.5.5 | Landowners | 3 | Fair |
| 10.5.6 | Women | 0 | Not applicable |
| 10.5.7 | Researchers | 4 | Good |
| 10.5.8 | Tourism industry | 3 | Fair |
| 10.5.9 | Local businesses and industry | 3 | Fair |
| 10.5.10 | NGOs | 4 | Good |
| 10.5.11 | Other specific groups | 0 | 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?

See also the State of Conservation Reports in the World Heritage's [SOC database](https://whc.unesco.org/en/soc/).  
  
Key terms

* [state of conservation report](https://whc.unesco.org/en/glossary/367)
* [State Party](https://whc.unesco.org/en/glossary/368)
* [World Heritage Centre](https://whc.unesco.org/en/glossary/404)
* [World Heritage Committee](https://whc.unesco.org/en/glossary/405)

Please indicate which of the statements below most closely describes the extent to which any recommendations from the World Heritage Committee have been implemented in the World Heritage property.

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 10.6.1 | No relevant Committee recommendations to implement |  |
| 10.6.2 | Implementation is planned, but has not yet begun |  |
| 10.6.3 | Implementation is underway |  |
| 10.6.4 | Implementation is complete |  |

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

Key terms

* [World Heritage Committee](https://whc.unesco.org/en/glossary/405)

Please use this box to make any comments, i.e. explanation of the answers provided, sources of information used, and/or conclusions or recommendations about the information related to the implementation of recommendations from the World Heritage Committee.

|  |
| --- |
| Recommendation from the Committee which have been implemented: Extension of the property with Denmark (2014), Sustainable Tourism Strategy (2014), Monitoring Aliens (MAPAS 2019), Wadden Sea Flyway Cooperation (2012), Single Integrated Management Plan (2022). |

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

Key terms

* [monitoring](https://whc.unesco.org/en/glossary/308)

Please make any comments, i.e. explanation of the answers provided, sources of information used, and/or conclusions or recommendations about the information related to monitoring.

|  |
| --- |
| Reference to management cycle in SIMP Chapter 3.4, Figure 7, p 22 |

### 11. Identification of Priority Management Needs

Chapter 11 automatically lists all the management needs requiring further action which have been highlighted in this Section of the Periodic Report.

### 11.1 - Identification of Priority Management Needs

Please select the top 10 management needs for the property (if more than 10 are listed below)

This question will automatically list all the management needs which require attention following the completion of all the Chapter 4 questions. Please do not complete this question until you have answered all of Chapter 4.

If more than 10 management needs are identified here please tick the boxes by the side of those 10 which you think require the most attention. These 10 will then be exported to Chapter 12 for a more detailed review of the activities being undertaken to address these needs. If 10 or less needs are identified then simply tick all the boxes and carry on to the next section.

|  |  |  |
| --- | --- | --- |
| **5.1** | **Boundaries and Buffer Zones** | |
| 5.1.3 | The property has **no buffer zone** |  |
| 5.1.4 | The property has **no known and recognised buffer zone** |  |
| **5.2** | **Protective Measures** | |
| 5.2.4 | The property has **no buffer zone** |  |
| **Please select 1 more issues.** | | |

### 12. Summary and Conclusions

Chapter 12 highlights the most important positive and negative factors (up to ten of each) which have been highlighted in this Section of the Periodic Report.

#### 12.1. Summary - Factors affecting the Property

The factors are listed below, and it is indicated whether a factor is relevant inside or outside of the property. In the text boxes provided, please indicate:

* in what way(s) the attributes of Outstanding Universal Value (see Part 3) and the Outstanding Universal Value itself are affected;
* what actions are being taken to deal with negative factors;
* what monitoring is in place to determine the extent and scope of the factor and if the situation is getting better or worse;
* the timeframe for these activities (i.e. actions and monitoring); and
* the lead agency (and others involved) in undertaking these activities.

There is also space to discuss any further information or make any additional comment regarding each factor.

### 12.1.1 - Summary - Factors affecting the Property

Key terms

* [factors affecting the property](https://whc.unesco.org/en/glossary/243)

|  | **World Heritage criteria and attributes affected** | **Actions** | **Monitoring** | **Timeframe** | **Lead agency (and others involved)** | **More info / comment** |
| --- | --- | --- | --- | --- | --- | --- |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **4.5** | **Biological resource use/modification**   |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | **4.5.1** | Fishing/collecting aquatic resources | criteria 9 and 10, attributes 6,7,8. | Framework for Sustainable Fishery Fisheries. National legislatons and agreements. | Regular monitoring in TMAP | Ongoing | DK: Env. Ministry. DE: NPs, Env. Min. and agencies, NL Min LNV |  | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **4.10** | **Climate change and severe weather events**   |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | **4.10.5** | Changes to oceanic waters | Criteria 8,9,10 and all 10 attributes can be potentially affected by change of water temperature. | Mitigation of CO2 is part of the general climate policies in the three states | Regular monitoring of water temperature is carried out within the entire porperty | Ongoing | DK: Env. Min.: Nature Agency, Env. Prot. Agency, Coast. Auth, Min. Def. DE: NPs, Env. Min. and agencies, BSH NL: I&W, RWS |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | **4.10.6** | Temperature change | Criteria 8,9,10 and all 10 attributes can be potentially affected by air temperature change. | Wadden Sea Plan, SIMP, national laws and management plans. | TMAP, QSR, national monitoring activities | Ongoing | DK: Municip., NP, Culture & Palaces, Env. Min.: Nature Agency, Env. Prot. Agency, Coast. Auth, Min. Def. DE: NPs, Env. Min., BMUV, research institutes NL: LNV, I&W, WS Management Authority, NGOs and private, municipalities | - |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | **4.10.7** | Other climate change impacts | Criteria 8,9,10 and all 10 attributes can be potentially affected. | Wadden Sea Plan, SIMP, national laws and management plans. | TMAP, QSR, national monitoring activities | Ongoing | DK: Municip., NP, Env. Min.: Nature Agency, Env. Prot. Agency, Coast. Auth, Min. Def. DE: NPs, Env. Min., BMUV, coastal protection agencies, research institutes NL: LNV, I&W, WS Management Authority, NGOs and private, municipalities | - | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **4.12** | **Invasive/alien species or hyper-abundant species**   |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | **4.12.2** | Invasive/Alien terrestrial species | Criteria ix (attribute 5) Criteria x (attribute 8) may be impacted in dune and salt marsh areas in the property. | NP Management Plans to support natural dynamic. | Regular monitoring of dune and salt marsh vegetation (TMAP, QSR). Trilateral MAPAS | Every 6 years. | DK: Env. Min.: Nature Agency, Env. Prot. Agency DE: NP, Env. Min., NL: LNV, I&W, RWS | None |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | **4.12.4** | Invasive/Alien marine species | All criteria and attributes. | Trilateral MAPAS; | Regular Monitoring (TMAP, QSR); extra programmes on certain species (e.g. blue mussel and pacific oyster beds in Lower Saxony) | Ongoing | DL: Nature Agency, Env. Prot. Agency DE: NPs, Env. Min., NL: LNV, I&E RWS, Research institutes |  | |

Summary - Factors affecting the Property **completed**

#### 12.2. Summary - Management Needs

### 12.2.1 - Summary - Management Needs

This section will list the ten most important management needs identified in question 11. In the text boxes provided please indicate what actions are being taken to resolve these management needs; what the timeframe for carrying out these actions is and which lead agency (and others involved) in undertaking these activities. There is also space to discuss any further information or make any additional comment regarding each factor.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **5.1. Boundaries and Buffer Zones** | | | | | | |
|  | | **Actions** | **Timeframe** | **Lead agency (and others involved)** | **More info / comment** |  |
| **5.1.4** | * The property has **no known and recognised buffer zone** | The property has no buffer zone does not need one (see nomination dossier). Therefore the questions is not applicable. | NA | NA | NA |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **5.2. Protective Measures** | | | | | | |
| **5.2.4** | * The property has **no buffer zone** | No buffer zone is needed | Ongoing | DK: Municip., NP, Culture & Palaces, Env. Min.: Nature Agency, Env. Prot. Agency, Coast. Auth, Min. Def. DE: NPs, Env. Min., wardening NGOs in each federal state, BMUV NL: LNV, I&W, WS Management Authority, NGOs and private, municipalities | N/A |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **9. Visitor Management** | | | | | | |
| **9.12** |  | World Heritage communication, IWSS, Wadden Sea Plan, SIMP, national programmes, trilateral projects, brand management | Ongoing | DK: Municip., NP, Culture & Palaces, Env. Min.: Nature Agency, Env. Prot. Agency, Coast. Auth, Min. Def. DE: NPs, Env. Min., wardening NGOs in each federal state, BMUV NL: LNV, I&W, WS Management Authority, NGOs and private, municipalities | Presentation and interpretation is an ongoing task as outlined in the SIMP, including education for sustainable development. |  |

**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?

Key terms

* [Authenticity](https://whc.unesco.org/en/glossary/187)
* [criteria (World Heritage)](https://whc.unesco.org/en/glossary/222)
* [factors affecting the property](https://whc.unesco.org/en/glossary/243)
* [natural heritage](https://whc.unesco.org/en/glossary/318)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

Considering the answers given on attributes of Outstanding Universal Value, on protection, management and monitoring of the property and the summary of factors affecting the property and management needs, please choose the answer which best describes the current state of Authenticity of the World Heritage property.

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 12.3.1.1 | **Not applicable** (sites inscribed exclusively under criteria vii to x (natural World Heritage properties) |  |
| 12.3.1.2 | The Authenticity of the World Heritage property **has been lost** |  |
| 12.3.1.3 | The Authenticity of the World Heritage property **has been seriously compromised** by factors described in this report |  |
| 12.3.1.4 | The Authenticity of the World Heritage property **has been compromised** by factors described in this report |  |
| 12.3.1.5 | 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?

Key terms

* [Integrity](https://whc.unesco.org/en/glossary/280)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

Considering the answers given in on attributes of Outstanding Universal Value, on protection, management and monitoring of the property and the summary of factors affecting the property and management needs, please choose the answer which best describes the current state of Integrity of the World Heritage property.

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 12.3.2.1 | The Integrity of the World Heritage property is **intact** |  |
| 12.3.2.2 | The Integrity of the World Heritage property **has been compromised** by factors described in this report |  |
| 12.3.2.3 | The Integrity of the World Heritage property **has been seriously compromised** by factors described in this report |  |
| 12.3.2.4 | The Integrity of the World Heritage property **has been lost** |  |

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

Outstanding Universal Value (OUV) is the fundamental cornerstone of World Heritage (including nominations, periodic reporting, etc.) and is the basis for the protection and management of the property.

The Operational Guidelines (paragraphs 77-78) state that a property is considered as having OUV if one or more of the ten criteria are met, and further that the property must meet the conditions of integrity and/or authenticity, and have an adequate protection and management system to ensure its safeguarding.

Key terms

* [factors affecting the property](https://whc.unesco.org/en/glossary/243)
* [Outstanding Universal Value](https://whc.unesco.org/en/glossary/327)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

Considering the answers given in on attributes of Outstanding Universal Value, on protection, management and monitoring of the property and the summary of factors affecting the property and management needs, please choose the answer which best describes the current state of the Outstanding Universal Value of the World Heritage property.

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 12.3.3.1 | The World Heritage property's Outstanding Universal Value has been **maintained**. |  |
| 12.3.3.2 | 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**. |  |
| 12.3.3.3 | The World Heritage property's Outstanding Universal Value **has been seriously impacted by factors described in this report, but this situation can be addressed, or is currently being addressed through management actions.** |  |
| 12.3.3.4 | The World Heritage property **has lost its Outstanding Universal Value** |  |

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

Key terms

* [values](https://whc.unesco.org/en/glossary/398)
* [World Heritage Property](https://whc.unesco.org/en/glossary/417)

Considering the answers given on attributes of Outstanding Universal Value, on protection, management and monitoring of the property and the summary of factors affecting the property and management needs, please choose the answer which best describes the current state of other important cultural and/or natural values of the World Heritage property.

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 12.3.4.1 | Other important cultural and/or natural values are being **severely degraded** and have had an impact on the state of conservation of the World Heritage property |  |
| 12.3.4.2 | Other important cultural and/or natural values **are being degraded and have had an impact on the state of conservation** of the World Heritage property |  |
| 12.3.4.3 | 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** |  |
| 12.3.4.4 | Other important cultural and/or natural values and the state of conservation of the World Heritage property are **intact** |  |

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

|  |
| --- |
| In conclusion, there is a number of factors affecting the property (current and potential) but appropriate monitoring and management is in place to ensure that the OUV maintained. |

### 13. Impact of World Heritage Status

Chapter 13 gathers information regarding the impact of World Heritage status in relation to various topics, with a particular focus on the World Heritage and Sustainable Development Policy (adopted in 2015).

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

Please rate the impacts of World Heritage status on each of the listed areas, rating the level of impact from negative impact to very positive impact; or by not applicable where appropriate.  
  
The question is amended from the Second cycle Periodic reporting format and includes a larger group of stakeholders to take into account the World Heritage Sustainable Development Policy (adopted in 2015).

Key terms

* [achieving gender equality](https://whc.unesco.org/en/glossary/182)
* [communities](https://whc.unesco.org/en/glossary/161)
* [conflict prevention](https://whc.unesco.org/en/glossary/212)
* [conservation](https://whc.unesco.org/en/glossary/214)
* [cultural diversity](https://whc.unesco.org/en/glossary/223)
* [ecosystem services](https://whc.unesco.org/en/glossary/234)
* [ecosystem benefits](https://whc.unesco.org/en/glossary/235)
* [gender equality](https://whc.unesco.org/en/glossary/251)
* [indigenous peoples](https://whc.unesco.org/en/glossary/275)
* [legal framework, World Heritage](https://whc.unesco.org/en/glossary/296)
* [monitoring](https://whc.unesco.org/en/glossary/308)
* [social inclusion and equity](https://whc.unesco.org/en/glossary/365)
* [World Heritage status](https://whc.unesco.org/en/glossary/420)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **0** Not applicable | **1** Negative | **2** No impact | **3** Positive | **4** Very positive |

|  |  |  |  |
| --- | --- | --- | --- |
| 13.1.1 | Conservation | 4 | Very positive |
| 13.1.2 | Research and monitoring | 4 | Very positive |
| 13.1.3 | Management effectiveness | 4 | Very positive |
| 13.1.4 | Quality of life for local communities and indigenous peoples | 4 | Very positive |
| 13.1.5 | Recognition | 4 | Very positive |
| 13.1.6 | Education | 4 | Very positive |
| 13.1.7 | Infrastructure development | 3 | Positive |
| 13.1.8 | Funding for the property | 4 | Very positive |
| 13.1.9 | International cooperation | 4 | Very positive |
| 13.1.10 | Political support for conservation | 4 | Very positive |
| 13.1.11 | Legal/Policy framework | 4 | Very positive |
| 13.1.12 | Advocacy | 3 | Positive |
| 13.1.13 | Institutional coordination | 4 | Very positive |
| 13.1.14 | Security | 4 | Very positive |
| 13.1.15 | Gender equality | 0 | Not applicable |
| 13.1.16 | Provision of ecosystem services/ benefits to local communities | 4 | Very positive |
| 13.1.17 | Social inclusion and equity, and improvement of opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion, or economic or other status | 0 | Not applicable |
| 13.1.18 | Fostering inclusive local economic development and enhancing livelihood | 4 | Very positive |
| 13.1.19 | Contributing to conflict prevention, including respect for cultural diversity within and around heritage properties | 4 | Very positive |
| 13.1.20 | Other | 4 | Very positive |
|  | If ‘Other’, please specify | Transnational Cooperation | |

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

Key terms

* [World Heritage status](https://whc.unesco.org/en/glossary/420)

|  |
| --- |
|  |

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

Chapter 14 offers the opportunity to provide an example of good practice in World Heritage protection, identification, conservation and preservation implemented at the property level.

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

If you have an example of good practice in World Heritage protection, identification, conservation or management at the property level, please use the box below to provide a description.

Key terms

* [protection and management](https://whc.unesco.org/en/glossary/338)
* [conservation](https://whc.unesco.org/en/glossary/214)

|  |
| --- |
| 1. Trilateral breeding bird action plan national action plans and activities to protect breeding birds. 2. Wadden Sea Flyway Initiative: Synchronous counts along the entire EAF, capacity building West-Africa. 3. Strategy for Sustainable tourism in the Wadden Sea World Heritage Destination and local action plans. 4. Wadden Sea Strategy on education for sustainable development and World Heritage interpretation, International Wadden Sea School (IWSS) 5. Restoration projects (Examples in and outside of the property, e.g. salt marsh restoration, seagrass restoration, building with nature (coastal defense). 6. Other examples for transformative change (sustainable tourism projects PROWAD Link, Wadenagenda, Nakuwa) 7. Multi-stakeholder strategic Partnership Hub engagement in projects like Dark Sky and sustainable port operations. National Park Partner programmes. 8. International cooperation: World Heritage Marine Sites, MoU Mauretiania, MoU Korea. 9. Marine mammals: seal agreement under CMS: regional agreement between DK,DE&NL, joint Seal Management Plan; 10.Science and research: Trilateral research Programme, Trilateral Monitoring and Assessment Programme; 11. Communication material (whole property) |

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

Key terms

* [governance](https://whc.unesco.org/en/glossary/153)
* [sustainable development](https://whc.unesco.org/en/glossary/375)
* [synergies](https://whc.unesco.org/en/glossary/377)
* [capacity building](https://whc.unesco.org/en/glossary/201)

|  |  |  |
| --- | --- | --- |
| **You can check multiple boxes** | | |
| **14.2.1** | Sustainable Development |  |
| **14.2.2** | Synergies |  |
| **14.2.3** | State of Conservation |  |
| **14.2.4** | Management |  |
| **14.2.5** | Governance |  |
| **14.2.6** | Capacity Building |  |

### 15. Assessment of the Periodic Reporting Exercise

Chapter 15 assesses the format, content and process of the Periodic Reporting exercise, including how the data generated is used and the use of training and guidance available to respondents.

#### 15.1. Relevance of Periodic Reporting

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

Key terms

* [Authenticity](https://whc.unesco.org/en/glossary/187)
* [Integrity](https://whc.unesco.org/en/glossary/280)
* [monitoring](https://whc.unesco.org/en/glossary/308)
* [Outstanding Universal Value](https://whc.unesco.org/en/glossary/327)
* [Periodic Reporting Exercise](https://whc.unesco.org/en/glossary/329)
* [reporting](https://whc.unesco.org/en/glossary/351)
* [World Heritage Convention](https://whc.unesco.org/en/glossary/406)

Please check those boxes where you feel that the Periodic Reporting exercise has improved the understanding of each of the World Heritage elements.

|  |  |  |
| --- | --- | --- |
| **You can check multiple boxes** | | |
| **15.1.1.1** | The World Heritage Convention |  |
| **15.1.1.2** | The concept of Outstanding Universal Value |  |
| **15.1.1.3** | The property's Outstanding Universal Value |  |
| **15.1.1.4** | The concept of Integrity and/or Authenticity |  |
| **15.1.1.5** | The property's Integrity and/or Authenticity |  |
| **15.1.1.6** | Management effectiveness to maintain the Outstanding Universal Value |  |
| **15.1.1.7** | Monitoring and reporting |  |

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

Each periodic reporting exercise generates a range of recommendations and follow-up actions with regard to the conservation of the property. In this question you are asked to rate the follow-up on these conclusions and recommendations by a range of actors on a four-point scale.

Key terms

* [Advisory Bodies (to the World Heritage Convention)](https://whc.unesco.org/en/glossary/183)
* [ICOMOS](https://whc.unesco.org/en/glossary/692)
* [ICCROM International/regional](https://whc.unesco.org/en/glossary/264)
* [IUCN](https://whc.unesco.org/en/glossary/292)
* [Periodic Reporting Exercise](https://whc.unesco.org/en/glossary/329)
* [Site Managers](https://whc.unesco.org/en/glossary/693)
* [State Party](https://whc.unesco.org/en/glossary/368)
* [World Heritage Centre](https://whc.unesco.org/en/glossary/404)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Follow-up** | **0** Not needed | **1** No follow-up | **2** Poor | **3** Fair | **4** Good |

|  |  |  |  |
| --- | --- | --- | --- |
| 15.1.2.1 | State Party | 4 | Good |
| 15.1.2.2 | Site Managers | 4 | Good |
| 15.1.2.3 | UNESCO World Heritage Centre | 4 | Good |
| 15.1.2.4 | Advisory Bodies (ICOMOS, IUCN, ICCROM) | 4 | 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?

Key terms

* [awareness-raising](https://whc.unesco.org/en/glossary/188)
* [conservation](https://whc.unesco.org/en/glossary/214)
* [Periodic Reporting Exercise](https://whc.unesco.org/en/glossary/329)
* [protection and management](https://whc.unesco.org/en/glossary/338)

|  |  |  |
| --- | --- | --- |
| **You can check multiple boxes** | | |
| **15.2.1.1** | Revision of priorities/strategies/policies for the protection, management and conservation of heritage |  |
| **15.2.1.2** | Update of management plans |  |
| **15.2.1.3** | Fundraising |  |
| **15.2.1.4** | Awareness raising |  |
| **15.2.1.5** | Advocacy |  |
| **15.2.1.6** | Other |  |
| **If 'Other', please specify** |  | |

### 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)

Key terms

* [agencies/institutions responsible for cultural and/or natural heritage](https://whc.unesco.org/en/glossary/184)
* [ICCROM International/regional](https://whc.unesco.org/en/glossary/264)
* [ICOMOS](https://whc.unesco.org/en/glossary/692)
* [indigenous peoples](https://whc.unesco.org/en/glossary/275)
* international conventions/programmes, see [international designations](https://whc.unesco.org/en/glossary/284)
* [IUCN](https://whc.unesco.org/en/glossary/292)
* [National Commission for UNESCO](https://whc.unesco.org/en/glossary/311)
* [other specific groups](https://whc.unesco.org/en/glossary/325)
* [Site Managers](https://whc.unesco.org/en/glossary/693)

This question aims to determine all groups/individuals involved in filling out this questionnaire.

|  |  |  |
| --- | --- | --- |
| **You can check multiple boxes** | | |
| **15.3.1.1** | Governmental institutions responsible for cultural and natural heritage |  |
| **15.3.1.2** | Site Manager/Coordinator World Heritage property staff |  |
| **15.3.1.3** | Focal points of other international conventions/programmes |  |
| **15.3.1.4** | Responsible persons for local designated sites under other international conventions/ programmes |  |
| **15.3.1.5** | Staff from other World Heritage properties |  |
| **15.3.1.6** | UNESCO National Commission |  |
| **15.3.1.7** | Local communities |  |
| **15.3.1.8** | Indigenous people |  |
| **15.3.1.9** | Other specific groups |  |
| **If you selected ‘Other Specific Groups', please provide details** | National nature conservation management authorities and agencies | |
| **15.3.1.11** | Non-Governmental Organizations |  |
| **15.3.1.12** | ICOMOS International |  |
| **15.3.1.13** | ICOMOS national/regional |  |
| **15.3.1.14** | IUCN International |  |
| **15.3.1.15** | IUCN national/regional |  |
| **15.3.1.16** | ICCROM International/regional |  |
| **15.3.1.17** | External experts |  |
| **15.3.1.18** | Donors |  |
| **15.3.1.19** | Other |  |
| **If you selected ‘Other', please provide details** |  | |

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

Key terms

* [gender](https://whc.unesco.org/en/glossary/249)
* [gender balanced contribution and participation](https://whc.unesco.org/en/glossary/250)
* gender-balanced, see [gender equality](https://whc.unesco.org/en/glossary/251)

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 15.3.2.1 | Gender balance has **not been explicitly** considered or implemented in the process. |  |
| 15.3.2.2 | Gender balance has been **given limited consideration** and implementation is in process. |  |
| 15.3.2.3 | Gender balance has been **explicitly considered** in the process **but there are still deficiencies in the implementation.** |  |
| 15.3.2.4 | 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?

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 15.3.3.1 | No |  |
| 15.3.3.2 | Yes |  |

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

Please answer the question by providing values only. Your answer should be counted in number of hours only.

|  |  |
| --- | --- |
| **Gathering data** | 10 |
| **Stakeholder consultation** | 20 |
| **Filling in the questionnaire** | 5 |

### 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?

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 15.4.1.1 | **Little** of the required information was accessible. |  |
| 15.4.1.2 | **Not all** required information was accessible. |  |
| 15.4.1.3 | **Most** required information was accessible. |  |
| 15.4.1.4 | **All** required information was accessible. |  |

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

Please rate the ease of use of the questionnaire and the clarity of the questions

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | **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

Please provide any suggestions for improvements in future periodic reporting questionnaires and on-line tools

|  |
| --- |
| Enhanced guidance for questions, e.g. using concrete examples. |

#### 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

Key terms

* [ICCROM International/regional](https://whc.unesco.org/en/glossary/264)
* [ICOMOS](https://whc.unesco.org/en/glossary/692)
* [IUCN](https://whc.unesco.org/en/glossary/292)
* [IUCN national/regional](https://whc.unesco.org/en/glossary/293)
* [National Commission for UNESCO](https://whc.unesco.org/en/glossary/311)
* [World Heritage Centre](https://whc.unesco.org/en/glossary/404)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Level of support** | **0** Not applicable | **1** No support | **2** Poor | **3** Fair | **4** Good |

|  |  |  |  |
| --- | --- | --- | --- |
| 15.5.1.1 | UNESCO World Heritage Centre | 4 | Good |
| 15.5.1.2 | UNESCO (other sectors/field offices) | 0 | Not applicable |
| 15.5.1.3 | UNESCO National Commission | 4 | Good |
| 15.5.1.4 | ICOMOS International | 0 | Not applicable |
| 15.5.1.5 | IUCN International | 0 | Not applicable |
| 15.5.1.6 | ICCROM international/regional | 0 | Not applicable |
| 15.5.1.7 | ICOMOS national/regional | 0 | Not applicable |
| 15.5.1.8 | IUCN national/regional | 0 | Not applicable |

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

Key terms

* [ICCROM International/regional](https://whc.unesco.org/en/glossary/264)
* [IUCN national/regional](https://whc.unesco.org/en/glossary/293)
* [National Commission for UNESCO](https://whc.unesco.org/en/glossary/311)
* [National Focal Point (World Heritage)](https://whc.unesco.org/en/glossary/246)
* [World Heritage Centre](https://whc.unesco.org/en/glossary/404)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Level of support** | **0** Not applicable | **1** No support | **2** Poor | **3** Fair | **4** Good |

|  |  |  |  |
| --- | --- | --- | --- |
| 15.5.2.1 | UNESCO World Heritage Centre | 4 | Good |
| 15.5.2.2 | State Party Representative (national Focal Point) | 4 | Good |
| 15.5.2.3 | UNESCO other sectors (e.g. field office) | 0 | Not applicable |
| 15.5.2.4 | National Commission for UNESCO | 4 | Good |
| 15.5.2.5 | ICOMOS International | 0 | Not applicable |
| 15.5.2.6 | ICCROM International/regional | 0 | Not applicable |
| 15.5.2.7 | ICOMOS national/regional | 0 | Not applicable |
| 15.5.2.8 | IUCN national/regional | 0 | Not applicable |
| 15.5.2.9 | IUCN International | 0 | 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?

Key terms

* [Periodic Reporting Exercise](https://whc.unesco.org/en/glossary/329)
* [World Heritage Centre](https://whc.unesco.org/en/glossary/404)

|  |  |  |
| --- | --- | --- |
| **Check only one box** | | |
| 15.5.3.1 | Not applicable (i.e. I did not use these resources) |  |
| 15.5.3.2 | No |  |
| 15.5.3.3 | 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

This question summarises any changes that need to be made concerning information on the World Heritage property that has been highlighted in this Periodic Report (e.g. any changes to the information pre-filled in some questions etc.) and which needs to be agreed by the World Heritage Committee.

Key terms

* [World Heritage Committee](https://whc.unesco.org/en/glossary/405)

This question summarises any changes that need to be made concerning information on the World Heritage property that has been highlighted in this Periodic Report (e.g. any changes to the information pre-filled in some questions etc.) and which needs to be agreed by the World Heritage Committee.

No item were proposed for update

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

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

Please use this box to make any comments, i.e. explanation of the answers provided, sources of information used, and/or conclusions or recommendations about the information related to the assessment of the Periodic Reporting exercise. Please note this text box has a limit on the number of characters used, which will appear as you type in your response.

Key terms

* [Periodic Reporting Exercise](https://whc.unesco.org/en/glossary/329)

Please use this box to make any comments, i.e. explanation of the answers provided, sources of information used, and/or conclusions or recommendations about the information related to the assessment of the Periodic Reporting exercise. Please note this text box has a limit on the number of characters used, which will appear as you type in your response.

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

Key terms

* [National Focal Point (World Heritage)](https://whc.unesco.org/en/glossary/246)

Thank you for having filled in all the questions.

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