#### Tower of London

- 1. World Heritage Property Data
- 1.1 Name of World Heritage property

Tower of London

- 1.2 World Heritage property details
- 1.3 Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Tower of London	51.508 / -0.076	0	0	0	1988
Total (ha)			0		

#### 1.4 - Map(s)

Title	Date	Link to source
Tower of London, scale 1:2,500	1987	

#### Comment

The World Heritage Centre identified in December 2022 that they did not hold an up-to-date clear map which showed the delimitation of the property. We are in the process of producing the requested map with support from Historic England, in line with the World Heritage Centre's technical requirements and it will be submitted for the approval of the World Heritage Committee in advance of 46COM along with others from the UK State Party.

- 1.5 Web and Social Media data of the property (if applicable)
  - 1. Tower of London
  - 2. VisitBritain Shop: Buy online tickets, get opening times
- 2. Other Conventions/Programmes under which the World Heritage property is protected (if applicable)
- 2.1 Records indicate that your World Heritage property (in whole or in part) is designated and/or protected under the Conventions/programmes shown in the prefilled table below. Please check and amend as necessary.

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

- 2.2 Please provide comments on 2.1 if necessary
- 2.3 Do your national authorities intend to request the granting of Enhanced Protection (if relevant) under the Second Protocol to the 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict for the World Heritage property in the next three years?

No

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

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relevant) in the next three years?

No

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

No

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

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

- 2.8 Please add any further comments on cooperation with the other designation(s)/programme(s)
- 2.9 Are you aware of any elements associated with the World Heritage property that have been inscribed on the Representative List of the Intangible Cultural Heritage?

No

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

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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?

No

- 2.12 Please list any documentary heritage associated with the World Heritage property listed under the Memory of the World Programme of which you aware.
- 3. Statement of Outstanding Universal Value
- 3.1 Statement of Outstanding Universal Value for the property as adopted by the World Heritage Committee

Tower of London

#### Statement of Outstanding Universal Value

#### **Brief synthesis**

The Tower of London is an internationally famous monument and one of England's most iconic structures. William the Conqueror built the White Tower in 1066 as a demonstration of Norman power, siting it strategically on the River Thames to act as both fortress and gateway to the capital. It is the most complete example of an 11th century fortress palace remaining in Europe. A rare survival of a continuously developing ensemble of royal buildings, from the 11th to 16th centuries, the Tower of London has become one of the symbols of royalty. It also fostered the development of several of England's major State institutions, incorporating such fundamental roles as the nation's defence, its record-keeping and its coinage. It has been the setting for key historical events in European history, including the execution of three English queens.

The Tower of London has Outstanding Universal Value for the following cultural qualities:

For both protection and control of the City of London, it has a landmark siting. As the gateway to the capital, the Tower was in effect the gateway to the new Norman kingdom. Sited strategically at a bend in the River Thames, it has been a crucial demarcation point between the power of the developing City of London, and the power of the monarchy. It had the dual role of providing protection for the City through its defensive structure and the provision of a garrison, and of also controlling the citizens by the same means. The Tower literally 'towered' over its surroundings until the 19th century.

The Tower of London was built as a demonstration and symbol of Norman power. The Tower represents more than any other structure the far-reaching significance of the mid-11th century Norman Conquest of England, for the impact it had on fostering closer ties with Europe, on English language and culture, and in creating one of the most powerful monarchies in Europe. The Tower has an iconic role as reflecting the last military conquest of England.

The property is an outstanding example of late 11th century innovative Norman military architecture. As the most complete survival of an 11th-century fortress palace remaining in Europe, the White Tower, and its later 13th and 14th century additions, belong to a series of edifices which were at the cutting edge of military building technology internationally. They represent the apogee of a type of sophisticated castle design, which originated in Normandy and spread through Norman lands to England and Wales.

The property is a model example of a medieval fortress palace, which evolved from the 11th to 16th centuries. The additions of Henry III and Edward I, and particularly the highly innovative development of the palace within the fortress, made the Tower into one of the most innovative and influential castle sites in Europe in the 13th and early 14th centuries, and much of their work survives. Palace buildings were added to the royal complex right up until the 16th century, although few now stand above ground. The survival of palace buildings at the Tower allows a rare glimpse into the life of a medieval monarch within their fortress walls. The Tower of London is a rare survival of a continuously developing ensemble of royal buildings, evolving from the 11th to the 16th centuries, and as such, has great significance nationally and internationally.

The property has strong associations with State Institutions. The continuous use of the Tower by successive monarchs fostered the development of several major State Institutions. These incorporated such fundamental roles as the nation's defence, its records, and its coinage. From the late 13th century, the Tower was a major repository for official documents, and precious goods owned by the Crown. The presence of the Crown Jewels, kept at the Tower since the 17th century, is a reminder of the fortress' role as a repository for the Royal Wardrobe.

As the setting for key historical events in European history: The Tower has been the setting for some of the most momentous events in European and British History. Its role as a stage upon which history has been enacted is one of the key elements which has contributed towards the Tower's status as an iconic structure. Arguably, the most important building of the Norman Conquest, the White Tower symbolised the might and longevity of the new order. The imprisonments in the Tower of Edward V and his younger brother in the 15th century, and then, in the 16th century, of four English queens, three of them executed on Tower Green – Anne Boleyn, Catherine Howard and Jane Grey – with only Elizabeth I escaping, shaped English history. The Tower also helped shape the story of the Reformation in England, as both Catholic and Protestant prisoners (those that survived) recorded their experiences and helped define the Tower as a place of torture and execution.

Criterion (ii): A monument symbolic of royal power since the time of William the Conqueror, the Tower of London has served as an outstanding model throughout the kingdom since the end of the 11th century. Like it, many keeps were built in stone, e.g. Colchester, Rochester, Hedingham, Norwich or Carisbrooke Castle on the Isle of Wight.

Criterion (iv): The White Tower is the example par excellence of the royal Norman castle from the late 11th century. The ensemble of the Tower of London is a major reference for the history of medieval military architecture.

#### Integrity

All the key Norman and later buildings, surrounded by their defensive wall and moat, are within the property boundary. There are few threats to the property itself, but the areas immediately beyond the moat and the wider setting of the Tower, an ensemble that was created to dominate its surroundings, have been eroded.

The Tower's landmark siting and visual dominance on the edge of the River Thames, and the impression of great height it once gave, all key aspects of its significance, have to some extent been eroded by tall new buildings in the eastern part of the City of London, some of which predate inscription. Some of these have, to a degree, had an adverse impact on the views into, within and out of the property.

The Tower's physical relationship to both the River Thames and the City of London, as fortress and gateway to the capital, and its immediate and wider setting, including long views, will continue to be threatened by proposals for new development that is inappropriate to the context. Such development could limit the ability to perceive the Tower as being slightly apart from the City, or have an adverse impact on its skyline as viewed from the river.

#### Authenticity

The role of the White Tower as a symbol of Norman power is evident in its massive masonry. It remains, with limited later change, as both an outstanding example of innovative Norman architecture and the most complete survival of a late 11th century fortress palace in Europe. Much of the work of Henry III and Edward I, whose additions made the Tower into a model example of a concentric medieval fortress in the 13th and early 14th centuries, survives. The Tower's association with the development of State institutions, although no longer evident in the physical fabric, is maintained through tradition, documentary records, interpretative material, and the presence of associated artefacts, for example, armour and weaponry displayed by the Royal Armouries. The Tower also retains its original relationship with the surrounding physical elements – the scaffold site, the Prisoners' or Water Gate, the dungeons — that provided the stage for key events in European history, even though the wider context, beyond the moat, has changed.

Its form, design and materials remain intact and legible as at the time of inscription, accepting the fact that extensive restoration had been undertaken during the 19th century by Anthony Salvin in a campaign to 're-medievalise' the fortress. The Tower is no longer in use as a fortress, but its fabric still clearly tells the story of the use and function of the monument over the centuries. The fabric also continues to demonstrate the traditions and techniques that were involved in its construction. The ability of the Tower to reflect its strategic siting and historic relationship to the City of London is vulnerable to proposals for development that do not respect its context and setting.

#### Protection and management requirements

The UK Government protects World Heritage properties in England in two ways. Firstly, monuments, individual buildings and conservation areas are designated under the Ancient Monuments and Archaeological Areas Act 1979 and the Planning (Listed Buildings and Conservation Areas) Act 1990, and secondly, through the UK Spatial Planning system under the provisions of the Town and Country Planning Act 1990 and the Planning and Compulsory Purchase Act 2004. The property is

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protected as a scheduled ancient monument and buildings within it are protected as statutorily listed buildings.

Government guidance on protecting the historic environment and World Heritage is set out in the National Planning Policy Framework and Circular 07/09. Policies to protect, promote, conserve and enhance World Heritage properties, their settings and buffer zones are also found in statutory planning documents.

The Mayor's London Plan provides a strategic social, economic, transport and environmental framework for London and its future development over 20-25 years. It contains policies to protect and enhance the historic environment in general and World Heritage properties in particular. The London View Management Framework Supplementary Planning Guidance published by the Mayor protects important designated views, including a protected view of the Tower of London from the south bank of the River Thames. Locally, the Tower of London falls within the London Borough of Tower Hamlets and is adjoined by the City of London and the London Borough of Southwark. Each of these local planning authorities has an emerging Local Development Plan, which provide a framework of policies to protect and promote the Tower of London World Heritage property.

The Tower of London World Heritage Site Management Plan is reviewed regularly. Its implementation is integrated into the activities of Historic Royal Palaces, the independent charity responsible for caring for the Tower of London. The Tower of London World Heritage Site Consultative Committee, a group consisting of on-site partners, local authorities and heritage specialists, monitors implementation and review of the plan and provides a forum for consultation on issues affecting the Tower of London and its environs.

The most significant challenges to the property lie in managing the environs of the Tower of London so as to protect its Outstanding Universal Value and setting. At a strategic level, these challenges are recognised in the London Plan and the Boroughs' emerging Local Plans. These documents set out a strategic framework of policies aimed at conserving, protecting and enhancing the Outstanding Universal Value of the Tower and its setting. The challenges are also identified in the World Heritage Site Management Plan, which defines the local setting of the Tower and key views within and from it. Objectives in the Plan to address the challenges are being implemented (for example, through a local setting study that informed understanding of the immediate setting of the property, and through work on the property's attributes), although pressures remain significant, particularly in the wider setting. Discussions take place as part of the Management Plan review regarding how best to ensure continued protection of the Outstanding Universal Value of the property and its setting.

Other challenges include pressures on funding. However, Historic Royal Palaces has put in place robust measures to ensure that the Tower of London is properly protected, interpreted and conserved in accordance with its key charitable objectives. These measures include long-term conservation plans, prioritised and funded according to conservation needs, and cyclical maintenance plans. Plans for the visitor experience respond to the Historic Royal Palaces' Cause — to help everyone explore the stories of the palaces — and are subject to rigorous evaluation. All plans are regularly monitored and reviewed.

#### Comment

There are a number of factual updates to the Statement of Outstanding Universal Value that can be provided separately.

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

	Brief identification of attribute	Preserved	Compromised	Seriously compromised	Lost
3.2.1	An internationally famous monument	×			
3.2.2	Landmark sitting		×		
3.2.3	Symbol of Norman Power	×			
3.2.4	Physical dominance (of the White Tower)		×		
3.2.5	Concentric defences	×			
3.2.6	Surviving medieval remains	×			
3.2.7	Physical (historical) associative evidence	×			
3.2.8					
3.2.9					
3.2.10					
3.2.11					
3.2.12					
3.2.13					
3.2.14					
3.2.15					

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

Our concerns for the attributes "Landmark sitting" and "Physical dominance (of the White Tower)" come from the skyscrapers of the City of London and the Tower's relationship to the City.

- 4. Factors Affecting the Property
- 4.1. Buildings and Development

#### 4.1.1 - Housing

Previous answer Cycle 2 (31/07/2013):

• Relevant, Negative, Current, Potential, Outside

¥ 5 1	· · ·
* Relevant	Not relevant

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	Impact		Origin		Trend of impact		
Impact	Current	Potential	<ul><li>Inside</li></ul>	<b>Outside</b>	<b>♦</b> Decreasing	<b>⇒</b> Stable	Increasing
Positive							
Negative	×	×		×		<b>→</b>	

### 4.1.2 - Commercial development

Previous answer Cycle 2 (31/07/2013):

• Relevant, Negative, Current, Potential, Outside

X Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	<b>©</b> Outside	<b>▶</b> Decreasing	→ Stable	Increasing
Positive							
Negative	×	×		×			7

#### 4.1.3 - Industrial areas

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant	X Not relevant

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

Previous answer Cycle 2 (31/07/2013):

• Relevant, Positive, Current, Outside

X Relevant				Not relevant				
	Impact		Origin		Trend of impact			
Impact	Current	Potential	Inside	<b>Outside</b>	<b>→</b> Decreasing	→ Stable	Increasing	
O Positive X	×			×		<b>→</b>		
Negative X	×			×		$\Rightarrow$		

#### 4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (31/07/2013):

• Relevant, Positive, Current, Outside

× Relevant				Not relevant				
	Impact		Origin		Trend of impact			
Impact	Current	Potential	Inside	<b>Outside</b>	<b>▶</b> Decreasing	→ Stable	Increasing	
O Positive X	×			×			P	
Negative								

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

4.1.4 Major visitor accommodation and associated infrastructure can affect the property both negatively and positively. In terms of bringing in commercial activities that increase the income for conservation, the effect is regarded as positive while the increasing number of tall buildings for this purpose concerns us as they affect the visual dominance of the Tower.

#### 4.2. Transportation Infrastructure

### 4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (31/07/2013):

Not relevant

<b>≭</b> Relevant				Not relevant				
	Impact Origin		Origin	Origin Trend		Trend of impact		
Impact	Current	Potential	Inside	<b>Outside</b>	<b>№</b> Decreasing	→ Stable	Increasing	
O Positive 🗶	×			×		<b>→</b>		
Negative								

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#### 4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (31/07/2013):

Not relevant

× Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	<b>Outside</b>	<b>→</b> Decreasing	→ Stable	Increasing
O Positive X		×		×		$\rightarrow$	
Negative							

#### 4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant X Not relevant

#### 4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (31/07/2013):

• Relevant, Negative, Current, Outside

× Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	<b>Gurrent</b>	Potential	Inside	© Outside	<b>▶</b> Decreasing	⇒ Stable	Increasing
Positive							
Negative X	×			×			-

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

Previous answer Cycle 2 (31/07/2013):

Not relevant

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	<b>©</b> Outside	<b>→</b> Decreasing	→ Stable	Increasing
O Positive							
Negative X	×			×		<b>→</b>	

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

#### 4.3. Services Infrastructures

#### 4.3.1 - Water infrastructure

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant X Not relevant

## 4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (31/07/2013):

• Not relevant

Relevant X Not relevant

### 4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant X Not relevant

#### 4.3.4 - Localised utilities

Previous answer Cycle 2 (31/07/2013):

Not relevant

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Relevant X Not relevant

### 4.3.5 - Major linear utilities

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant X Not relevant

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

### 4.4. Pollution

#### 4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (31/07/2013):

Not relevant

X Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	<b>Outside</b>	<b>→</b> Decreasing	→ Stable	Increasing
O Positive							
Negative X		×		×		<b>→</b>	

#### 4.4.2 - Ground water pollution

Previous answer Cycle 2 (31/07/2013):

Not relevant

× Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	<b>Outside</b>	<b>→</b> Decreasing	→ Stable	Increasing
O Positive							
Negative X		×		×		<b>→</b>	

#### 4.4.3 - Surface water pollution

Previous answer Cycle 2 (31/07/2013):

Not relevant

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	<b>©</b> Outside	<b>→</b> Decreasing	→ Stable	Increasing
<ul><li>Positive</li></ul>							
Negative X	×			×		<b>→</b>	

#### 4.4.4 - Air pollution

Previous answer Cycle 2 (31/07/2013):

Not relevant

<b>≭</b> Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	<b>Outside</b>	<b>▶</b> Decreasing	→ Stable	Increasing
Positive							
Negative X	×			×		$\Rightarrow$	

#### 4.4.5 - Solid waste

Previous answer Cycle 2 (31/07/2013):

• Not relevant

Relevant	X Not relevant

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#### 4.4.6 - Input of excess energy

Previous answer Cycle 2 (31/07/2013):

Not relevant

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

#### 4.5. Biological resource use/modification

#### 4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant X Not relevant

#### 4.5.2 - Aquaculture

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant X Not relevant

#### 4.5.3 - Land conversion

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant X Not relevant

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

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant X Not relevant

#### 4.5.5 - Crop production

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant Not relevant

#### 4.5.6 - Commercial wild plant collection

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant X Not relevant

#### 4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant X Not relevant

#### 4.5.8 - Commercial hunting

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant X Not relevant

#### 4.5.9 - Subsistence hunting

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant Not relevant

#### 4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant X Not relevant

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

4.6. Physical resource extraction

#### 4.6.1 - Mining

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant	X Not relevant

#### 4.6.2 - Quarrying

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant	X Not relevant

#### 4.6.3 - Oil and gas

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant	X Not relevant

#### 4.6.4 - Water (extraction)

Previous answer Cycle 2 (31/07/2013):

Not relevant

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

4.7. Local conditions affecting physical fabric

#### 4.7.1 - Wind

positively

Previous answer Cycle 2 (31/07/2013):

Not relevant

X Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	Current	Potential	<ul><li>Inside</li></ul>	<b>©</b> Outside	<b>→</b> Decreasing	⇒ Stable	Increasing
O Positive							
Negative X	×			×			/

### 4.7.2 - Relative humidity

Previous answer Cycle 2 (31/07/2013):

• Relevant, Negative, Potential, Inside

★ Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	<b>→</b> Decreasing	→ Stable	Increasing
<ul><li>Positive</li></ul>							
Negative X		×	×				<b>*</b>

### 4.7.3 - Temperature

Previous answer Cycle 2 (31/07/2013):

Not relevant

× Relevant		Not relevant					
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	<b>Outside</b>	<b>№</b> Decreasing	→ Stable	Increasing
<ul><li>Positive</li></ul>							

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### 4.7.4 - Radiation/Light

Previous answer Cycle 2 (31/07/2013):

Not relevant

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	<b>Outside</b>	<b>▶</b> Decreasing	<b>⇒</b> Stable	Increasing
O Positive							
Negative X	×			×			7

### 4.7.5 - Dust

Previous answer Cycle 2 (31/07/2013):

Not relevant

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

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

Previous answer Cycle 2 (31/07/2013):

Not relevant

× Relevant		Not relevant					
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	<b>→</b> Decreasing	→ Stable	Increasing
O Positive							
Negative X	×			×			P

# 4.7.7 - Pests

Previous answer Cycle 2 (31/07/2013):

• Not relevant

× Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	Current	Potential	<ul><li>Inside</li></ul>	<b>G</b> Outside	<b>▶</b> Decreasing	⇒ Stable	Increasing
O Positive							
Negative X	×		×	×			-

### 4.7.8 - Micro-organisms

Previous answer Cycle 2 (31/07/2013):

Not relevant

<b>≭</b> Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	<b>©</b> Outside	<b>▶</b> Decreasing	<b>⇒</b> Stable	Increasing
<ul><li>Positive</li></ul>							
		×	×		<b>S</b>		

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

For Pests – for example, we have seen an increase in silverfish (Lepisma Saccharina) at the Tower in the last few years, roughly double in trap numbers since 2018, which is a damp indicator of a changing climate and/or the covid lockdowns, perhaps, although fortunately there has been no reported damage to collections – silverfish usually target paper-based collections. For Micro-organisms – for example, we had a mould outbreak in a collections store at ToL in recent years, which was mitigated.

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

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

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant	X Not relevant	

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

Previous answer Cycle 2 (31/07/2013):

Not relevant

✗ Relevant		Not relevant					
	Impact		Origin		Trend of impact		
Impact	<b>G</b> Current	Potential	• Inside	<b>Outside</b>	<b>→</b> Decreasing	→ Stable	Increasing
O Positive X	×		×				,
Negative							

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

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant	X Not relevant

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

Previous answer Cycle 2 (31/07/2013):

• Relevant, Negative, Potential, Inside

X Relevant				Not relevant				
	Impact		Origin		Trend of impact			
Impact	Current	Potential	Inside	Outside	<b>→</b> Decreasing	→ Stable	Increasing	
○ Positive      ★	×		×				P	
Negative								

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

Previous answer Cycle 2 (31/07/2013):

• Not relevant

X Relevant				Not relevant				
	Impact Origin		Origin	Trend of impact				
Impact	Current	Potential	Inside	<b>G</b> Outside	<b>№</b> Decreasing	<b>⇒</b> Stable	Increasing	
O Positive X	×		×	×			7	
Negative								

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

Previous answer Cycle 2 (31/07/2013):

• Relevant, Negative, Potential, Outside

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	<b>©</b> Outside	<b>▶</b> Decreasing	<b>⇒</b> Stable	Increasing
O Positive 🗶	×			×		<b>→</b>	
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

In terms of 4.8.6 -Impacts of tourism/Visitation/Recreation, HRP has a positive way of dealing with factors that might cause negative impacts, such as increasing number of visitors

#### 4.9. Other human activities

#### 4.9.1 - Illegal activities

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant X Not relevant

#### 4.9.2 - Deliberate destruction of heritage

Previous answer Cycle 2 (31/07/2013):

Not relevant

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

#### 4.9.3 - Military training

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant X Not relevant

#### 4.9.4 - War

Previous answer Cycle 2 (31/07/2013):

Not relevant

× Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	Outside	<b>→</b> Decreasing	→ Stable	Increasing
O Positive							
Negative X		×		×		<b>→</b>	

#### 4.9.5 - Terrorism

Previous answer Cycle 2 (31/07/2013):

Not relevant

✗ Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	© Outside	<b>▶</b> Decreasing	→ Stable	Increasing
O Positive							
Negative X		×		×		<b>→</b>	

#### 4.9.6 - Civil unrest

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant X Not relevant

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

### 4.10. Climate change and severe weather events

#### 4.10.1 - Storms

Previous answer Cycle 2 (31/07/2013):

Not relevant

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× Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	<b>Gurrent</b>	Potential	<ul><li>Inside</li></ul>	<b>Outside</b>	<b>▶</b> Decreasing	⇒ Stable	Increasing
O Positive							
	×			×			7

### 4.10.2 - Flooding

Previous answer Cycle 2 (31/07/2013):

• Relevant, Negative, Potential, Outside

× Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	Current	Potential	<ul><li>Inside</li></ul>	<b>G</b> Outside	<b>→</b> Decreasing	→ Stable	Increasing
Positive							
Negative	×			×			7

### 4.10.3 - Drought

Previous answer Cycle 2 (31/07/2013):

Not relevant

X Relevant				Not relevant				
	Impact		Origin		Trend of impact			
Impact	Current	Potential	Inside	© Outside	<b>→</b> Decreasing	⇒ Stable	Increasing	
O Positive								
Negative X		×		×			· ·	

#### 4.10.4 - Desertification

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant	X Not relevant

#### 4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (31/07/2013):

Not relevant

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

### 4.10.6 - Temperature change

Previous answer Cycle 2 (31/07/2013):

• Not relevant

X Relevant				Not relevant				
	Impact		Origin		Trend of impact			
Impact	Current	Potential	Inside	Outside	<b>→</b> Decreasing	→ Stable	Increasing	
<ul><li>Positive</li></ul>								
Negative X		×		×			,	

### 4.10.7 - Other climate change impacts

Previous answer Cycle 2 (31/07/2013):

• Not relevant

✗ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	<ul><li>Inside</li></ul>	<b>Outside</b>	<b>▶</b> Decreasing	→ Stable	Increasing
<ul><li>Positive</li></ul>							

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○ Negative X		×		×			1
<b>4.10.8 - Please comment a</b> positively Other climate change impact for			selected as	relevant in 4.10	are affecting the p	property eithe	r negatively or
4.11. Sudden ecological o	or geological ev	vents					
4.11.1 - Volcanic eruption Previous answer Cycle 2 (31/07/  • Not relevant		VU					
Relevant			× Not relevant				
4.11.2 - Earthquake Previous answer Cycle 2 (31/07/  Not relevant	/2013):						
Relevant			× Not relevant				
4.11.3 - Tsunami/Tidal wav Previous answer Cycle 2 (31/07/ • Not relevant							
Relevant			× Not relevant				
4.11.4 - Avalanche/Landsli Previous answer Cycle 2 (31/07/  Not relevant							
Relevant			× Not relevant				
4.11.5 - Erosion and siltation Previous answer Cycle 2 (31/07/  Not relevant							
Relevant			× Not relevant				
4.11.6 - Fire (wildfire) Previous answer Cycle 2 (31/07/  Not relevant	/2013):						
Relevant			× Not relevant				
4.11.7 - Please comment as positively	s necessary on l	how the factors	selected as	relevant in 4.11	are affecting the p	property eithe	r negatively or
4.12. Invasive/alien speci	es or hyper-abu	undant species	3				
4.12.1 - Translocated spec Previous answer Cycle 2 (31/07/  • Not relevant							
Relevant			× Not relevant				
4.12.2 - Invasive/Alien terre Previous answer Cycle 2 (31/07/ • Not relevant	-						
Relevant			× Not relevant				
4.12.3 - Invasive/Alien fres Previous answer Cycle 2 (31/07/  Not relevant	-						
Relevant			× Not relevant				

### 4.12.4 - Invasive/Alien marine species

Previous answer Cycle 2 (31/07/2013):

Not relevant

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Relevant X Not relevant

### 4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant X Not relevant

### 4.12.6 - Modified genetic material

Previous answer Cycle 2 (31/07/2013):

Not relevant

Relevant X Not relevant

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

### 4.13. Management and institutional factors

#### 4.13.1 - Management system/Management plan

× Relevant				Not relevant						
	Impact Origin			Trend of impact						
Impact	Current	Potential	Inside	<b>Outside</b>	<b>→</b> Decreasing	→ Stable	Increasing			
O Positive X	×		×			$\rightarrow$				
Negative										

### 4.13.2 - Legal framework

× Relevant				Not relevant						
	Impact Origin			Trend of impact						
Impact	Current	Potential	Inside	Outside	<b>▶</b> Decreasing	→ Stable	Increasing			
O Positive 🗶	×			×		$\rightarrow$				
Negative										

#### 4.13.3 - Governance

X Relevant				Not relevant				
	Impact Origin		Origin		Trend of impact			
Impact	Current	Potential	Inside	<b>Outside</b>	<b>▶</b> Decreasing	→ Stable	Increasing	
Positive X	×		×			→		
Negative								

#### 4.13.4 - Management activities

Previous answer Cycle 2 (31/07/2013):

• Relevant, Positive, Current, Inside

× Relevant				Not relevant					
	Impact Origin			Trend of impact					
Impact	<b>Current</b>	Potential	<ul><li>Inside</li></ul>	<b>©</b> Outside	<b>▶</b> Decreasing	⇒ Stable	Increasing		
O Positive X	×		×	×		<b>→</b>			
Negative									

### 4.13.5 - Financial resources

× Relevant	1	Not relevant						
	Impact Origin		Origin					
Impact	Current	Potential	<ul><li>Inside</li></ul>	<b>Outside</b>	<b>→</b> Decreasing	→ Stable	Increasing	
O Positive X	×		×	×			7	

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#### 4.13.6 - Human resources

× Relevant			1	Not relevant					
	Impact		Origin		Trend of impact				
Impact	Current	Potential	Inside	<b>Outside</b>	<b>▶</b> Decreasing	→ Stable	Increasing		
O Positive X	×		×			$\rightarrow$			
Negative									

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

Previous answer Cycle 2 (31/07/2013):

• Relevant, Positive, Current, Inside, Outside

X Relevant				Not relevant						
	Impact Origin			Trend of impact						
Impact	Current	Potential	Inside	<b>Outside</b>	<b>▶</b> Decreasing	→ Stable	Increasing			
○ Positive    ★	×		×	×			7			
Negative										

### 4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (31/07/2013):

Not relevant

|--|

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

4.14. Other factor(s)

### 4.14.1 - Other factor(s)

Accidental fire

#### 4.15. Factors Summary Table

### 4.15.1 - Factors Summary Table

Name	Impact			Origin		Trend
4.1 Buildings and Development						
4.1.1 Housing						
		9	9		<b>G</b>	<b>→</b>
4.1.2 Commercial development						
		9	9		<b>G</b>	1
4.1.4 Major visitor accommodation and associated infrastructure	0	9			Œ	<b>→</b>
		9			<b>G</b>	<b>→</b>
4.1.5 Interpretative and visitation facilities		9			<b>G</b>	1
4.2 Transportation Infrastructure						
4.2.1 Ground transport infrastructure	0	9			Œ	<b>→</b>
4.2.2 Underground transport infrastructure	0		9		<b>G</b>	$\rightarrow$
4.2.4 Marine transport infrastructure						
		9			<b>G</b>	7

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4.2.5 Effects arising from use of transportation infrastructure						
		q			Œ	<b>→</b>
4.4 Pollution						
4.4.1 Pollution of marine waters						
			9		<b>G</b>	<b>→</b>
4.4.2 Ground water pollution						
			q		<b>G</b>	<b>→</b>
4.4.3 Surface water pollution						
		q			<b>E</b>	<b>→</b>
4.4.4 Air pollution						
		<b>P</b>			F	<b>→</b>
4.7 Local conditions affecting physical fabric		,				
4.7.1 Wind						
		<b>A</b>			78F	7
4.7.2 Relative humidity		-,			3	•
4.72 Relative numbers				<b>(</b> )		7
A 7.2 Tomporotium			7	Q		
4.7.3 Temperature		-21			<i>18</i> ₽	20
		9			G	
4.7.4 Radiation/Light						_
		9			<b>G</b>	
4.7.5 Dust						
		9			F	
4.7.6 Water (rain/water table)						
		9			<b>G</b>	-
4.7.7 Pests						
		9		•	C	-
4.7.8 Micro-organisms						
			9	•		•
4.8 Social/Cultural uses of heritage						
4.8.2 Society's valuing of heritage	•	9		•		-
4.8.4 Changes in traditional ways of life and knowledge system	<b>O</b>	9		•		1
4.8.5 Identity, social cohesion, changes in local population and community	•	9		•	<b>G</b>	-
4.8.6 Impacts of tourism/Visitation/Recreation	<b>O</b>	9			F	$\rightarrow$
4.9 Other human activities						
4.9.2 Deliberate destruction of heritage						
		q	q		Œ	<b>→</b>
4.9.4 War						
			9		F	<b>→</b>

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4.9.5 Terrorism									
						9		<b>G</b>	$\rightarrow$
4.10 Climate change and severe weather ev	vents								
4.10.1 Storms									
					9			<b>G</b>	7
4.10.2 Flooding									
					9			<b>ઉ</b>	7
4.10.3 Drought									
						9		<b>G</b>	7
4.10.6 Temperature change									
						9		<b>G</b>	1
1.10.7 Other climate change impacts									
			9		<b>G</b>	-			
4.13 Management and institutional factors									
4.13.1 Management system/Management pl	an			<b>O</b>	9		•		<b>→</b>
4.13.2 Legal framework				<b>O</b>	9			<b>ઉ</b>	<b>→</b>
4.13.3 Governance				<b>O</b>	9		•		<b>→</b>
4.13.4 Management activities				•	9		•	<b>G</b>	$\rightarrow$
4.13.5 Financial resources				<b>O</b>	9		•	<b>ઉ</b>	7
4.13.6 Human resources				•	9		•		$\rightarrow$
4.13.7 Low impact research/monitoring acti	ivities			•	9		•	<b>(</b>	1

4.16. Assessment of current and potential positive and negative factors

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

# 4.1 Buildings and Development

Name		Impact			Origin		Trend
4.1.1 Housi	.1.1 Housing						
			9	9		F	$\rightarrow$
Spatial sca	Spatial scale - Area affected by the factor						
	Restricted						
	Localised						
	Extensive						
×	Widespread						

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Temporal s	cale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - Im	pact on the attributes						
	Insignificant						
	Minor						
	Significant						
×	Major						
Managemer	nt response - Capacity of management to respond						
×	High capacity						
	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - Dev	elopement over the last 6 years						
	Decreasing						
	Static						
×	Increasing						
Name		Impact			Origin		Trend
	ercial development	impaci			Origin		Trend
			q	q		<b>G</b>	7
0	Ann effected by the feeter						
spatiai scai	e - Area affected by the factor  Restricted						
	Localised						
	Extensive						
×	Widespread						
	cale - Occurence of the impact						
	One off or rare						
	One off or rare  Intermittent or sporadic						
×	Intermittent or sporadic						
	Intermittent or sporadic Frequent						
	Intermittent or sporadic  Frequent  On-going						
	Intermittent or sporadic  Frequent  On-going  pact on the attributes						
	Intermittent or sporadic  Frequent  On-going  pact on the attributes  Insignificant						
	Intermittent or sporadic  Frequent On-going  pact on the attributes Insignificant Minor						
Impact - Imp	Intermittent or sporadic  Frequent On-going coact on the attributes Insignificant Minor Significant						
Impact - Imp	Intermittent or sporadic  Frequent On-going  Coact on the attributes Insignificant Minor Significant Major						
Impact - Imp	Intermittent or sporadic  Frequent On-going Dact on the attributes Insignificant Minor Significant Major At response - Capacity of management to respond						

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	No capacity and / or resources					
Trend - Dev	velopement over the last 6 years					
Trend De	Decreasing					
	Static					
×	Increasing					
^	indicesting					
Name		Impact		Origin		Trend
4.1.4 Major	visitor accommodation and associated infrastructure	<b>•</b>	9		F	<b>→</b>
			q		F	$\rightarrow$
Spatial sca	le - Area affected by the factor					
	Restricted					
	Localised					
	Extensive					
×	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
×	Intermittent or sporadic					
	Frequent					
	On-going On-going					
Impact - Im	pact on the attributes					
	Insignificant					
	Minor					
	Significant					
×	Major					
Manageme	nt response - Capacity of management to respond					
×	High capacity					
	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	velopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
Name		Impact		Origin	~	Trend
4.1.5 Interp	.5 Interpretative and visitation facilities		4		<b>G</b>	
Spatial sca	le - Area affected by the factor					
	Restricted					
×	Localised					
	Extensive					
	Widespread					

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

### **4.2 Transportation Infrastructure**

Name		Impact			Origin	Trend	
4.2.1 Grou	nd transport infrastructure	•	q			Œ	<b>→</b>
Snatial sca	le - Area affected by the factor						
opana. oo	Restricted						
	Localised						
×	Extensive						
^							
	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going On-going						
Impact - Im	pact on the attributes						
	Insignificant						
	Minor						
×	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
×	High capacity						
	Medium capacity						

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	Low capacity								
	No capacity and / or resources								
Trend - Developement over the last 6 years									
	Decreasing								
	Static								
×	Increasing								
Name		Impact	Origin	Trend					

Name		Impact		Origin		Trend		
4.2.2 Unde	4.2.2 Underground transport infrastructure			9		<b>G</b>	$\rightarrow$	
Spatial sca	Spatial scale - Area affected by the factor							
×								
	Localised							

# Temporal scale - Occurence of the impact

Extensive Widespread

K	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						
		9			Œ	P

Spatial scale - Area affected by the factor							
	Restricted						
×	Localised						
	Extensive						

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	Widespread					
Temporal s	scale - Occurence of the impact					
	One off or rare					
×	Intermittent or sporadic					
	Frequent					
	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
	Minor					
×	Significant					
	Major					
Manageme	ent response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - De	velopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
Name		Impac	t	Origin		Trend
	ts arising from use of transportation infrastructure	Impac		Origin		Trend
	ts arising from use of transportation infrastructure	Impact	t ¶	Origin	Œ	Trend ⇒
4.2.5 Effect	ts arising from use of transportation infrastructure	Impact		Origin	Ğ	Trend  ⇒
4.2.5 Effect		Impact		Origin	Œ	Trend
4.2.5 Effect	ale - Area affected by the factor	Impact		Origin	Œ	Trend  →
4.2.5 Effect	ale - Area affected by the factor  Restricted	Impaci		Origin	Œ	Trend  →
4.2.5 Effect Spatial sca	Restricted  Localised	Impact		Origin	Œ	Trend
4.2.5 Effect Spatial sca	Restricted  Localised  Extensive	Impact		Origin	<b>ઉ</b>	Trend  →
4.2.5 Effect Spatial sca	Restricted Localised Extensive Widespread	Impact		Origin	Œ	Trend  ⇒
4.2.5 Effect Spatial sca	Restricted  Localised  Extensive  Widespread  scale - Occurrence of the impact	Impact		Origin	<b>(</b>	Trend
4.2.5 Effect Spatial sca	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare	Impact		Origin	<b>(</b> \$	Trend  →
4.2.5 Effect Spatial sca	Restricted Localised Extensive Widespread  Cocurence of the impact Untermittent or sporadic	impact		Origin	<b>©</b>	Trend
4.2.5 Effect  Spatial sca	Restricted Localised Extensive Widespread scale - Occurence of the impact Intermittent or sporadic Frequent	Impact		Origin	<b>©</b>	Trend  ⇒
4.2.5 Effect  Spatial sca	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going	Impact		Origin	<b>(</b>	Trend  ⇒
4.2.5 Effect  Spatial sca	Restricted Localised Extensive Widespread  Scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going	Impact		Origin	<b>(</b> \$	Trend  →
4.2.5 Effect  Spatial sca	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going spact on the attributes Insignificant	impact		Origin	<b>©</b>	Trend  →
4.2.5 Effect  Spatial sca	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going space on the attributes Insignificant Minor	impact		Origin	<b>©</b>	Trend  ⇒
4.2.5 Effect Spatial sca  X  Temporal s	Restricted Localised Extensive Widespread Scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going Inpact on the attributes Insignificant Minor Significant	impact		Origin	<b>(</b>	Trend  ⇒
4.2.5 Effect Spatial sca  X  Temporal s	Restricted  Localised  Extensive  Widespread  Scale - Occurence of the impact  One off or rare  Intermittent or sporadic  Frequent  On-going  spact on the attributes  Insignificant  Minor  Significant  Major			Origin	<b>(</b> \$\frac{1}{2}\$	Trend  →

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	Low capacity				
	No capacity and / or resources				
Trend - De	Trend - Developement over the last 6 years				
	Decreasing				
	Static				
×	Increasing				

### 4.4 Pollution

Name		Impact		Origin		Trend	
4.4.1 Pollut	4.4.1 Pollution of marine waters						
				9		<b>G</b>	$\rightarrow$
Spatial sca	le - Area affected by the factor						
×	Restricted						
	Localised						
	Extensive						
	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going On-going						
Impact - Im	pact on the attributes						
	Insignificant						
×	Minor						
	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
×	High capacity						
	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - De	velopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						

Name	Impact		Origin		Trend	
4.4.2 Ground water pollution						
			9		Œ	$\rightarrow$

Spatial scale - Area affected by the factor							
	Restricted						
×	Localised						

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

Name	Impact		Origin		Trend	
4.4.3 Surface water pollution						
		q			<b>(</b>	$\Rightarrow$

Spatial sca	ale - Area affected by the factor
	Restricted
×	Localised
	Extensive
	Widespread
Temporal	scale - Occurence of the impact
	One off or rare
×	Intermittent or sporadic
	Frequent
	On-going On-going
Impact - In	npact on the attributes
	Insignificant
×	Minor
	Significant
	Major
Manageme	ent response - Capacity of management to respond
×	High capacity

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	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	elopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
Name	lution	Impact		Origin	Trend	
4.4.4 Air po	nuton		ब		Œ	_
		•	4		G	7
Spatial scal	e - Area affected by the factor					
	Restricted					
×	Localised					
	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
×	Intermittent or sporadic					
	Frequent					
	On-going On-going					
Impact - Im	pact on the attributes					
	Insignificant					
×	Minor					
	Significant					
	Major					
Managemei	nt response - Capacity of management to respond					
×	High capacity					
	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	elopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					

# 4.7 Local conditions affecting physical fabric

Name	Impact		Origin		Trend	
4.7.1 Wind						
		9			<b>G</b>	7
Spatial scale - Area affected by the factor						
Spatial Scale - Area affected by the factor						
Restricted						

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×	Localised						
	Extensive						
	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
	Intermittent or sporadic						
×	Frequent						
	On-going						
Impact - Im	Impact - Impact on the attributes						
	Insignificant						
×	Minor						
	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
×	High capacity						
	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - Dev	relopement over the last 6 years						
	Decreasing						
	Static						
×	Increasing						
Name	to boundation	Impact			Origin		Trend
4.7.2 Relati	ve humidity			<i>~</i> 3	•		4
				9	Q		
Spatial sca	le - Area affected by the factor						
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
	Intermittent or sporadic						

Frequent
On-going

Impact - Impact on the attributes

Insignificant
Minor

Significant
Major

Management response - Capacity of management to respond

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

Name	Impact	Impact		act		Impact		Impact		act Orig		Origin		Trend
4.7.3 Temperature														
		<b>P</b>			<b>G</b>	1								

		9		Œ	1
Spatial sc	ale - Area affected by the factor				
	Restricted				
×	Localised				
	Extensive				
	Widespread				
Temporal	scale - Occurence of the impact				
	One off or rare				
×	Intermittent or sporadic				
	Frequent				
	On-going				
Impact - Ir	npact on the attributes				
	Insignificant				
	Minor				
×	Significant				
	Major				
Managem	ent response - Capacity of management to respond				
	High capacity				
×	Medium capacity				
	Low capacity				
	No capacity and / or resources				
Trend - De	velopement over the last 6 years				
	Decreasing				
	Static				
×	Increasing				

Name	Impact		Origin		Trend
4.7.4 Radiation/Light					
		<b>A</b>		Œ	7

Spatial sca	ale - Area affected by the factor
	Restricted

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×	Localised					
	Extensive					
	Widespread					
Temporal	scale - Occurence of the impact					
	One off or rare					
×	Intermittent or sporadic					
	Frequent					
	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
	Minor					
×	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - De	velopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
Name 4.7.5 Dust		Impact		Origin		Trend
4.7.0 Duoi			9		<b>F</b>	7
					G	Ť
Spatial sca	le - Area affected by the factor					
	Restricted					
×	Localised					
	Extensive					
	Widespread					
Temporal	cale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
×	Frequent					
	On-going					
Impact - In	pact on the attributes					
	Insignificant					
×	Minor					
	Significant					
	Major					
	nt response - Capacity of management to respond					

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

Name	Impact	Impact		Origin		Trend
4.7.6 Water (rain/water table)						
		q			C	1

		9		C	1
Spatial sca	ale - Area affected by the factor				
	Restricted				
×	Localised				
	Extensive				
	Widespread				
Temporal	scale - Occurence of the impact				
	One off or rare				
×	Intermittent or sporadic				
	Frequent				
	On-going				
Impact - In	pact on the attributes				
	Insignificant				
	Minor				
×	Significant				
	Major				
Manageme	ent response - Capacity of management to respond				
	High capacity				
×	Medium capacity				
	Low capacity				
	No capacity and / or resources				
Trend - De	velopement over the last 6 years				
	Decreasing				
	Static				

Name	Impact		Origin		Trend
4.7.7 Pests					
		<b>A</b>	•	Œ	<b>/</b>

Increasing

5	Spatial sca	le - Area affected by the factor
		Restricted

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Exercise  Winespeed  Temporal scales - Occurrence of the Imagest  Con or or race  X International or spread to  Integrificate  Integrificate  X Marco  Systitional  Major  Management response- Capacity of management to respond  X High capacity  Multure capacity  No capacity of an resources  Transf. Occurrence of the simplest  Source  Source  Source  Source  Frague  Congress  Transf. Occurrence of the imagest  Source  Source  Frague  Integration  One of or	×	Localised				
Tumporal scale - Occurance of the impact  Ove off or rate  X Internative or sponsible  Frequent Or some  Impact - Impact on the attributes  Impact - Impact on the attributes  X Mover Significant Significant X Mover Significant X Mover Significant X Mover organisms  Sig		Extensive				
Cove off or tone  X International or spoods  Frequence On poors  Frequence On poors  Impact - temporal can his attributes  Integration of the attributes  Integration of the attributes  Integration of the attributes  Integration of the attributes  X Minor  Significant  X Management response. Capacity of management to respond  X High capacity  Medium capacity  Integration of the last 6 years  Decreasing  Static  X Indianal of the spoods  X Integration of the last 6 years  Decreasing  Static  X Indianal  A.7.8 Micro-expanisms  Spaint scale - Area affected by the factor  Restricted  X Localisated  Coverance  Wiscoproad  Temporal scale - Occurrence of the impact  One off or one  X International of spaintification  Name  A Mirol  Significant  X Mirol  Significant		Widespread				
Present	Temporal s	cale - Occurence of the impact				
Frequent Cr. poing Impact - Impact on the attributes  Irregiptions Anno Systems System		One off or rare				
On-going  Impact - Impact on the attributes  Indignificant  X Minor  Significant  Way required  Management response - Capacity of management to respond  X May required  Management response - Capacity of management to respond  X May required  No capacity  No capacity  No capacity and or responses  Decreasing  Statio  X Increasing  Statio  X Increasing  Statio  Trend  1,7 8 Micro-organisms  Management examination by the factor  Residical  Entimono  Widespiecal  Temporal scale - Occurrance of the impact  One off or rise  X Increasing  Impact on the impact  Impact on the impact on the impact one of the im	×	Intermittent or sporadic				
Impact - Impact on the attributes  Integrational   X Micro  Significant  Management response - Capacity of management to respond  X Might capacity  Medium capacity  Low capacity  No capacity  No capacity  Postreating  Statio  Statio  Statio  Statio  Trend - Development over the last 6 years  Destreating  William  A.7.8 Micro-organisms  Impact  Significant  Temporal scale - Area affected by the factor  Restricted  Restricted  Estimative  Videopyrand  Temporal scale - Occurrence of the impact  Temporal scale - Occurrence of the impact  Micro-management or spondits  Impact  Temporal scale - Occurrence of the impact  Micro-management or spondits  Friequant  Micro-management or spondits  Micro-management or spondits  Friequant  Micro-management or spondits  Friequant  Micro-management or spondits  Micro-management or spondits  Friequant  Micro-management or spondits  Friequant  Micro-management or spondits  Micro-management or spondits  Micro-management or spondits  Friequant  Micro-management or spondits  Micro-management or spondits  Micro-management or spondits  Micro-management or spondi		Frequent				
Insignificant  Minor  Significant  Mapor  Management response - Capacity of management to respond  High capacity  Modium capacity  Lor capacity  No capacity of resources  Trend - Development over the last 8 years  Decreasing  State:  X Increasing  Name  4.7.8 Micro-degratisms  Restricted  X Localised  Localised  Temporal scale - Area affected by the factor  Restricted  X Localised  Estimate  Vivilegered  Cone of or rate  X Intermitted or opporate  Cone of or rate  X Intermitted or opporate  Restricted  Restricted  Micro-degratisms  Impact  Decreasing  Impact  Origin  Trend  Trend  Trend  Trend  Trend  A.7.8 Micro-degratisms  Impact  Origin  Trend  Trend  Trend  A.7.8 Micro-degratisms  Impact  Origin  Trend  Trend  Trend  A.7.8 Micro-degratisms  Impact  Origin  Trend  A.7.8 Micro-degratisms  Impact  Origin  Trend  Trend  A.7.8 Micro-degratisms  Impact  Origin  Trend  Trend  A.7.8 Micro-degratisms  Impact  Impact - Impact on the attributes  Impact -		On-going				
Management response - Capacity of management to respond  Management response - Capacity of management to respond  Medium capacity Medium capacity Medium capacity No capacity and for resourcese  Trend - Developement over the last 6 years  Decreasing State X Increasing  Name 4.7.8 Micro-organisms Impact Origin Trend 4.7.8 Micro-organisms  Spatial scale - Area affected by the factor  Restricted X Localised Estonove Widespread  Temporal scale - Coccurence of the impact  Cine of or rare  X Information or goods of the impact  Temporal scale - Organism  Impact - Impact or goods of the impact  Temporal scale - Organism  Widespread  Impact - Impact on the attributes  Impact - Impact	Impact - Im	pact on the attributes				
Significant   Major		Insignificant				
Management response - Capacity of management to respond  X	×	Minor				
Management response - Capacity of management to respond  X High capacity Medium capacity Low capacity No capacity and / or resources  Trend - Developement over the last 6 years  Decreasing Static X Increasing  Name A.7.8 Micro-organisms Impact Origin Trend A.7.8 Micro-organisms  Spatial scale - Area affected by the factor Restricted  X Localised  Entropive Wideoproad  Temporal scale - Occurence of the impace  X Intermittent or sponadio Frequent One off or rare  X Intermittent or sponadio Frequent One of or on the attributes Imager on the attribute on t		Significant				
High capacity   Medium capacity		Major				
Medium capacity  Low capacity  No capacity and / or resources  Trend - Development over the last 8 years  Decreasing Static  X Increasing  Name  4.7.8 Micro-organisms  Spatial scale - Area affected by the factor  Restricted  X Localised  Extensive Widespread  Temporal scale - Occurence of the impact  One off or rare  X Intermittent or gooracie  Frequent  On-going  Impact - Impact on the attributes  Insignificant  X Minor  Insignificant  X Minor	Manageme	nt response - Capacity of management to respond				
Low capacity No capacity and / or resources  Trend - Development over the last 8 years  Decreasing Static  X Increasing  Name Impact Impact Origin Trend 4.7.8 Micro-organisms Impact  Spatial scale - Area affected by the factor  Restricted  X Localised  Extensive Widespread  One off or mare  X Intermittent or sporadic Frequent On-going Impact - Impact on the attributes Insignificant  X Minor Significant  X Minor Significant  X Minor Significant  X Minor	×	High capacity				
No capacity and / or resources  Trend - Development over the last 6 years  Decreasing  Static  X Increasing  Name 4.7.8 Micro-organisms  Spatial scale - Area affected by the factor  Restricted  X Localised  Extensive  Widespread  Temporal scale - Occurence of the impact  One off or rare  X Intermittent or sporadic  Frequent  On-going  Impact - impact on the attributes  Insignificant  X Minor  Significant		Medium capacity				
Trend - Development over the last 6 years  Decreasing  Static  X Increasing  Name  Mane  A.7.8 Micro-organisms  Spatial scale - Area affected by the factor  Restricted  X Localised  Extensive  Wridesprand  Temporal scale - Occurence of the impact  One off or rare  X Intermittent or sporadic  Frequent  On-going  Impact - Impact on the attributes  Insignificant  X Minor  Significant  Minor  Significant		Low capacity				
Decreasing Static  X Increasing  Name Impact Origin Trend 4.7.8 Micro-organisms  Spatial scale - Area affected by the factor  Restricted  X Localised  Extensive Widespread  Temporal scale - Occurrence of the impact  One off or rare  X Intermittent or sporadic  Frequent On-going  Impact - Impact on the attributes  Insignificant  X Minor  Significant		No capacity and / or resources				
Static  Increasing  Name  4.7.8 Micro-organisms  Spatial scale - Area affected by the factor  Restricted  ***Extensive**  Widespread  Temporal scale - Occurence of the impact  One off or rare  Informittent or sporadic  Frequent  On-going  Impact - Impact on the attributes  Insignificant  **Monore  Significant	Trend - De	velopement over the last 6 years				
Name 4.7.8 Micro-organisms    Impact		Decreasing				
Name 4.7.8 Micro-organisms  Spatial scale - Area affected by the factor  Restricted  K Localised  Extensive Widespread  Temporal scale - Occurence of the impact  One off or rare  Intermittent or sporadio  Frequent On-going  Impact - Impact on the attributes  Insignificant  Minor  Significant		Static				
4.7.8 Micro-organisms  Spatial scale - Area affected by the factor  Restricted  Localised Extensive Widespread  Temporal scale - Occurence of the impact  Cone off or rare  Intermittent or sporadic Frequent On-going  Impact - Impact on the attributes  Insignificant  Minor Significant	×	Increasing				
4.7.8 Micro-organisms  Spatial scale - Area affected by the factor  Restricted  Localised Extensive Widespread  Temporal scale - Occurence of the impact  Cone off or rare  Intermittent or sporadic Frequent On-going  Impact - Impact on the attributes  Insignificant  Minor Significant						
Spatial scale - Area affected by the factor  Restricted  K. 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		-organisms	Impact		Origin	Trend
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					<u> </u>	
Restricted  Localised  Extensive  Widespread  Temporal scale - Occurence of the impact  One off or rare  X Intermittent or sporadic  Frequent On-going  Impact - Impact on the attributes  Insignificant  X Minor  Significant				,		-
Extensive  Widespread  Temporal scale - Occurence of the impact  One off or rare  X Intermittent or sporadic  Frequent On-going  Impact - Impact on the attributes  Insignificant  X Minor  Significant	Spatial sca	le - Area affected by the factor				
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		Restricted				
Temporal scale - Occurence of the impact  One off or rare  Intermittent or sporadic Frequent On-going Impact - Impact on the attributes Insignificant  Minor Significant	×	Localised				
Temporal scale - Occurence of the impact  One off or rare  Intermittent or sporadic  Frequent  On-going  Impact - Impact on the attributes  Insignificant  X Minor  Significant		Extensive				
One off or rare  Intermittent or sporadic  Frequent  On-going  Impact - Impact on the attributes  Insignificant  Minor  Significant		Widespread				
Intermittent or sporadic Frequent On-going Impact - Impact on the attributes Insignificant  Minor Significant	Temporal s	cale - Occurence of the impact				
Frequent On-going  Impact - Impact on the attributes  Insignificant  Minor  Significant		One off or rare				
On-going  Impact - Impact on the attributes  Insignificant  Minor  Significant	×	Intermittent or sporadic				
Impact - Impact on the attributes  Insignificant  Minor  Significant						
Insignificant  Minor  Significant						
Minor Significant	Impact - Im					
Significant		Insignificant				
	×					
Major						
Management recognity of management to recognit		Major				

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×	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Dev	velopement 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		•	9	•	P
0 41					
Spatial sca	le - Area affected by the factor				
	Restricted				
	Localised				
	Extensive				
×	Widespread				
Temporal s	cale - Occurence of the impact				
	One off or rare				
	Intermittent or sporadic				
	Frequent				
×	On-going				
Impact - Im	pact on the attributes				
	Insignificant				
	Minor				
	Significant				
×	Major				
Manageme	nt response - Capacity of management to respond				
×	High capacity				
	Medium capacity				
	Low capacity				
	No capacity and / or resources				
Trend - Dev	elopement over the last 6 years				
	Decreasing				
	Static				
×	Increasing				

Name	Impact		Impact		Impact		Impact		Impact		Impact		Impact		Impact		Impact		Impact		Impact		Impact		Impact		Impact		Origin	
4.8.4 Changes in traditional ways of life and knowledge system	•	9		•		1																								

Spatial scale - Area affected by the factor

	Restricted					
	Localised					
×	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
	Frequent					
×	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
	Minor					
×	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
×	High capacity					
	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - De	relopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
Name	uv assislankasian akanna ir laad navulatian and assauratu	Impact	q	Origin		Trend
4.6.5 Identi	ty, social cohesion, changes in local population and community	•	4	·	G	
Spatial sca	le - Area affected by the factor					
	Restricted					
	Localised					
	Extensive					
×	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
	Frequent					
×	On-going On-going					
Impact - Im	pact on the attributes					
	Insignificant					
	Insignificant  Minor					

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Wallagellie	nt response - Capacity or management to respond					
×	High capacity					
	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - De	velopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
Name		Impact		Origin		Trend
4.8.6 Impac	ts of tourism/Visitation/Recreation	<b>O</b>	9		C	<b>→</b>
Spatial sca	le - Area affected by the factor					
	Restricted					
	Localised					
	Extensive					
×	Widespread					
Temporal s	scale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
	Frequent					
×	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
	Minor					
	Significant					
×	Major					
Manageme	nt response - Capacity of management to respond					
×	High capacity					
	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - De	velopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					

### 4.9 Other human activities

Name	Impact		Origin		Trend	
4.9.2 Deliberate destruction of heritage						

			~~	-3		net.	
			4	9		F	<b>→</b>
Spatial scal	e - Area affected by the factor						
×	Restricted						
	Localised						
	Extensive						
	Widespread						
Temporal se	cale - Occurence of the impact						
×	One off or rare						
	Intermittent or sporadic						
	Frequent						
	On-going On-going						
Impact - Imp	pact on the attributes						
	Insignificant						
	Minor						
×	Significant						
	Major						
Managemer	nt response - Capacity of management to respond						
×	High capacity						
	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - Dev	elopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						
Name		Impact			Origin		Trend
4.9.4 War							
				<b>A</b>		<b>E</b>	$\rightarrow$

			9	Œ	$\rightarrow$
Spatial age	ale - Area affected by the factor				
Spatial Sca	ile - Alea allected by the factor				
×	Restricted				
	Localised				
	Extensive				
	Widespread				
Temporal s	scale - Occurence of the impact				
×	One off or rare				
	Intermittent or sporadic				
	Frequent				
	On-going				
Impact - Im	pact on the attributes				
×	Insignificant				
	Minor				

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	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
×	High capacity					
	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	elopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
Name		Impact		Origin		Trend
4.9.5 Terror	ism					
			9		<b>G</b>	<b>→</b>
Spatial sca	e - Area affected by the factor					
×	Restricted					
	Localised					
	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
×	One off or rare					
	Intermittent or sporadic					
	Frequent					
	On-going					
Impact - Im	pact on the attributes					
×	Insignificant					
	Minor					
	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
×	High capacity					
	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	elopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					

# 4.10 Climate change and severe weather events

Name	Impact	Origin	Trend	

4.10.1 Stori	4.10.1 Storms		_		-4	
			9		<b>(</b>	
Spatial sca	le - Area affected by the factor					
	Restricted					
×	Localised					
	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
×	Intermittent or sporadic					
	Frequent					
	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
×	Minor					
	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
×	High capacity					
	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	relopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
Name 4.10.2 Floor	dina	Impact		Origin		Trend
	•		q		<b>G</b>	,
			•			
Spatial sca	le - Area affected by the factor					
	Restricted					
×	Localised					
	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
×	Intermittent or sporadic					
	Frequent					
	On-going					
Impact - Im	pact on the attributes					
	Insignificant					

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×	Minor					
	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
×	High capacity					
	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	relopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
Name		Impact		Origin		Trend
4.10.3 Drou	gnt		~3		~**	
			4		<b>F</b>	
Spatial sca	le - Area affected by the factor					
	Restricted					
×	Localised					
	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
×	Intermittent or sporadic					
	Frequent					
	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
×	Minor					
	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
×	High capacity					
	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	relopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					

Name	Impact	Impact		Trend
4.10.6 Temperature change				

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			9		<b>(</b>	
Spatial scal	e - Area affected by the factor					
	Restricted					
×	Localised					
	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
×	Frequent					
	On-going On-going					
Impact - Im	pact on the attributes					
	Insignificant					
×	Minor					
	Significant					
	Major					
Manageme	t response - Capacity of management to respond					
×	High capacity					
	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	elopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
Name		Impact		Origin		Trend
4.10.7 Othe	climate change impacts					
			9		<b>(</b>	
Spatial sca	e - Area affected by the factor					
	Restricted					
×	Localised					

Spatial sca	ale - Area affected by the factor		
	Restricted		
×	Localised		
	Extensive		
	Widespread		
Temporal scale - Occurence of the impact			
	One off or rare		
×	Intermittent or sporadic		
	Frequent		
	On-going Control of the Control of t		
Impact - Im	ppact on the attributes		
	Insignificant		
×	Minor		

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

# 4.13 Management and institutional factors

Name

Nama		Impact		Origin		T
Name						Trend
4.13.1 Mar	agement system/Management plan	<b>O</b>	9	•		<b>→</b>
Spatial sc	ale - Area affected by the factor					
	Restricted					
	Localised					
	Extensive					
×	Widespread					
Temporal	scale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
	Frequent					
×	On-going On-going					
Impact - In	npact on the attributes					
	Insignificant					
	Minor					
	Significant					
×	Major					
Manageme	ent response - Capacity of management to respond					
×	High capacity					
	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - De	velopement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					

Impact

Origin

Trend

4.13.2 Lega	al framework	<b>⊙ €</b>				<b>G</b>	<b>→</b>
Spatial sca	le - Area affected by the factor						
	Restricted						
	Localised						
	Extensive						
×	Widespread						
Temporal s	scale - Occurence of the impact						
	One off or rare						
	Intermittent or sporadic						
	Frequent						
×	On-going On-going						
Impact - Im	pact on the attributes						
	Insignificant						
	Minor						
	Significant						
×	Major						
Manageme	nt response - Capacity of management to respond						
×	High capacity						
	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - De	velopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						
Name 4.13.3 Gov	ernance	Impact	q		Origin		Trend
			-,		3		
Spatial sca	le - Area affected by the factor						
	Restricted						
	Localised						
	Extensive						
×	Widespread						
Temporal s	scale - Occurence of the impact						
	One off or rare						
	Intermittent or sporadic						
	Frequent						
×	On-going .						
Impact - Im	pact on the attributes						
	Insignificant						

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	Minor					
	Significant					
×	Major					
Manageme	nt response - Capacity of management to respond					
×	High capacity					
	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	elopement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					
Name		Impact		Origin		Trend
4.13.4 Mana	gement activities	0	4	•	<b>G</b>	<b>→</b>
Spatial scal	e - Area affected by the factor					
	Restricted					
	Localised					
	Extensive					
×	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
	Frequent					
×	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
	Minor					
	Significant					
×	Major					
Managemei	nt response - Capacity of management to respond					
×	High capacity					
	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	elopement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					

Name	Impac	t	Origin		Trend	
4.13.5 Financial resources	•	9	•	C	1	

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Spatial sca	e - Area affected by the factor				
	Restricted				
	Localised				
	Extensive				
×	Widespread				
Temporal s	cale - Occurence of the impact				
	One off or rare				
	Intermittent or sporadic				
	Frequent				
×	On-going				
Impact - Im	pact on the attributes				
	Insignificant				
	Minor				
	Significant				
×	Major				
Manageme	nt response - Capacity of management to respond				
×	High capacity				
	Medium capacity				
	Low capacity				
	No capacity and / or resources				
Trend - De	elopement over the last 6 years				
×	Decreasing				
	Static				
	Increasing				
Name		Impact		Origin	Trend
4. 13.6 Hull	an resources	•	9	•	<b>→</b>
Spatial sca	e - Area affected by the factor				
	Restricted				
	Localised				
	Extensive				
×	Widespread				
Temporal s	cale - Occurence of the impact				
	One off or rare				
	Intermittent or sporadic				
	Frequent				
×	On-going				
	On-going On-going				

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

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- 4.17. Serial inscriptions (national or transnational)
- 4.17.1 If your property is a serial inscription (national or transnational) please identify which components of the property are impacted by each factor
- 4.18. Prediction of the state of conservation at next cycle of Periodic Reporting.
- 4.18.1 Please predict what the state of conservation of each attribute will be approximately 6 years from now (at the time of the next cycle of Periodic Reporting)

	Attribute	Preserved	Compromised	Seriously compromised	Lost
4.18.1.1	An internationally famous monument	×			
4.18.1.2	Landmark sitting		×		
4.18.1.3	Symbol of Norman power	×			
4.18.1.4	Physical dominance (of the White Tower)		×		
4.18.1.5	Concentric defences	×			

- 5. Protection and Management of the Property
- 5.1. Boundaries and Buffer Zones
- 5.1.1 Are the boundaries of the World Heritage property adequate to maintain the property's Outstanding Universal Value?

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

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

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

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

The property has no buffer zone and does not need one

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

The property has no known and recognised buffer zone

- 5.1.5 Comments, conclusions and/or recommendations related to boundaries and buffer zones of the World Heritage property
- 5.2. Protective Measures
- 5.2.1 Protective designation (legal, regulatory, contractual, planning, institutional and/or traditional).

The site is scheduled as an ancient monument; in addition, most buildings and structures within it are included in the statutory list of buildings of special architectural or historic interest, and the whole site lies within a conservation area. Any physical works to a scheduled monument require the consent of the Secretary of State for Culture, Media and Sport, who in making such decisions is advised by English Heritage. This requirement takes precedence over the other forms of statutory protection of the heritage, except for those parts occupied as dwelling houses, which are subject to listed building controls. The relevant local authorities have policies in place which should protect the setting of the Tower.

Source: 1st Cycle Periodic Reporting - Section II questionnaire

#### Comment

Any physical works to a scheduled monument require the consent of the Department for Culture, Media and Sport, who in making such decisions is advised by Historic England. Please refer to the State Party's Section I questionnaire for a list of national legislation relevant to UK World Heritage Sites.

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

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

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

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

The property has no buffer zone

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

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

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

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

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- 5.2.7 Please provide a short summary of how the legislation, including spatial planning and other regulation, works in practice
- 5.2.8 Comments, conclusions and/or recommendations about the information related to the measures taken to protect the World Heritage property
- 5.3. Management System/Management Plan
- 5.3.1 Please check the box which most closely match the character of the governance and management system of the property Charitable management (e.g. by NGO)

#### If 'Other', please specify

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

A statutory Management Plan or zoning plan for the property.

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

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

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

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

An integrated management plan combining World Heritage and any other designations

A management plan

An annual work plan or business plan

A disaster, climate or conflict risk management plan

A visitor/visitation management plan

An environmental management framework

An assessment of biological and cultural diversity and ecosystem services provided by the property

A joint approach to management of cultural and natural heritage

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

#### 5.3.4 - Management Documents

#### Comment

Latest Management Plan (2016) provided separately. This is currently being updated.

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?

 $\textbf{No}\ \textbf{use}$  has been made of the 2011 Recommendation on the Historic Urban Landscape

- 5.3.6 If the Historic Urban Landscape Recommendation has been used at this property, please describe briefly what has been done.
- 5.3.7 Has any use been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property?

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

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

A strategic climate change risk assessment was developed for the property.

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

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

Learning and reminders from Managing Disaster Risks - flash flooding, flooding, lightning and heavy precipitation. Managing Cultural World Heritage - OUV, sustainability, inclusive approach to management.

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

There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved

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

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

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

The management system is being fully implemented and monitored

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

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

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

		Not applicable	No mechanisms for participation	Some participation	Direct participation	Transformative participation in all relevant decision processes
5.3.15.1	Local communities					×
5.3.15.2	Local authorities				×	
5.3.15.3	Landowners in the property and the buffer zone	×				
5.3.15.4	Indigenous peoples	×				
5.3.15.5	Women	×				
5.3.15.6	Other specific groups					×
	If you selected, 'Other specific groups' please specify	HRP strives to	provide access to all including	j 5.3.15.5 women, an	d fully recognise all c	ontribution

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

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

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

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

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

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

#### 6. Financial and Human Resources

#### 6.1. Funding

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

		Project costs	Running costs
6.1.1.1	Multilateral funding (GEF, World Bank, etc.)	0 %	0 %
6.1.1.2	Bilateral international funding	0 %	0 %
6.1.1.3	World Heritage Fund (International Assistance)	0 %	0 %
6.1.1.4	Contribution from other conventions and programmes	0 %	0 %
6.1.1.5	International donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.6	Governmental (national/federal)	4 %	0 %
6.1.1.7	Governmental (regional/provincial/state)	0 %	0 %
6.1.1.8	Governmental (local/municipal)	0 %	0 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	8 %	0 %
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	61 %	0 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	25 %	0 %
6.1.1.12	Other	2 %	0 %
		Total 100 %	Total 0 %

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

Please note: • Other than some Development income and any project grants – no other income lines are specifically allocated to projects spend. • The majority of grants in the last couple of years have been for planned maintenance work.

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

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

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

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

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

We have a robust budget for the next three years which will enable us to meet all obligations and objectives to pay the loan that we secured during the pandemic and to rebuild our reserves. However, we are still operating in an uncertain climate due to slow return of international visitors.

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

		From local communities %	From elsewhere %
6.1.6.1	Men	%	%
6.1.6.2	Women	%	%
		Total 0 %	Total 0 %

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

Human resources are adequate for management needs

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

Conservation	Good
Environmental sustainability	Good
Community participation and inclusion	Good
Risk preparedness	Good
Capacity development and education	Good

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Administration	Good
Research and monitoring	Good
Awareness raising and public information/communication	Good
Marketing and promotion	Good
Interpretation	Good
Visitor management/tourism	Good
Enforcement (custodians, police)	Good

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

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

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

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

- 6.1.11 If the World Heritage Strategy for Capacity Building has been used, please briefly describe what has been done.
- 6.1.12 Are there site-specific capacity building plans or programmes that develop local expertise and that contribute to the transfer of skills for the conservation and management of the World Heritage property?

A site-based capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, but most technical work is carried out by external staff

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

Re Q6.1.6: • We have a list of post codes for staff members, but then knowing if that postcode is classed as 'local' to their home palace is impossible for us to do without manually assessing each one. • Even if we did do that we don't have palace locations for all staff as its not been a criteria we have needed to maintain. • We also have many staff who work across Historic Royal Palaces. • We also have volunteers and seasonal staff.

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

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

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

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

Research results are shared with local communities and some national agencies

- 7.4 Comments, conclusions and/or recommendations related to scientific studies and research projects
- 8. Education, Information and Awareness Building
- 8.1 Please rate the awareness and understanding of the existence and justification for inscription of the World Heritage property amongst the following groups

Local communities Fair	
------------------------	--

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

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

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

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

Local communities
Nomen
Youth/children
Researchers
Local Visitors
National/international tourists
Tourism industry

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

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

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

### 9. Visitor Management

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

1,472,000 / 334,000 / 4,752,000 / 4,721,000 / 4,733,000 /

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

Entry tickets and registries		
Tourism industry		
Visitor surveys		

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

One to three hours

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

Visitor survey

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

0/2/0/25.77/0/5.33/

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

Transaction receipts

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

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

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

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

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

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

Yes, using a different system

### If a different system, please specify

HRP system

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

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

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

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

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

In many locations and easily visible to visitors

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

Fees are collected and make a substantial contribution to the management of the World Heritage property

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

No

#### If 'Yes', please specify

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

Yes

#### If 'Yes', please specify

The Tower of London is the most popular pay-to-enter visitor attraction in the UK. As such it provides considerable economic benefit to the local community and the wider London economy – directly through employment opportunities and indirectly through the supply of goods and services to the Tower. Income generated from the operation of the Tower as a visitor attraction is invested into its maintenance and interpretation.

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

#### 10. Monitoring

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

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

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

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

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

Extend of indicators	Not	No	Indicators have been defined but are	Indicators are in place and in use since the last
	applicable	indicators	not yet in use	Periodic Reporting cycle

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10.3.1	State of conservation	×
10.3.2	Effectiveness of the management system	×
10.3.3	Character of governance	×
10.3.4	Appropriate synergy with other conservation designations	×
10.3.5	Contribution to sustainable development	×
10.3.6	Capacity development	×

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

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

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

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

No relevant Committee recommendations to implement

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

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

### 11. Identification of Priority Management Needs

#### 11.1 - Identification of Priority Management Needs

5.1	Boundaries and Buffer Zones	
5.1.3	The property has <b>no buffer zone</b>	×
5.1.4	The property has <b>no known and recognised buffer zone</b>	×
5.2	Protective Measures	
5.2.4	The property has <b>no buffer zone</b>	×
5.3	Management System/Management Plan	
5.3.5	No use has been made of the Historic Urban Landscape Recommendation to develop policies and best practices for the protection of the property	×
5.3.7	Some use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	×
5.3.9	Some use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	×
5.3.11	There is <b>coordination</b> between the range of administrative bodies involved in the management of the property, <b>but it could be improved</b>	×
6.1	Funding	
6.1.10	Some use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	×
6.1.12	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	×

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☑ Please save this question to reflect changes

# 12. Summary and Conclusions

### 12.1. Summary - Factors affecting the Property

### 12.1.1 - Summary - Factors affecting the Property

4.1	Buildings ar	nd Development						
4.1.1	Housing	Criterion (iv): Be an outstanding example of a type of building or architectural or technological ensemble or landscape which illustrates (a) significant stage(s) in human history Landmark Siting Physical Dominance of the White Tower;	Continuing consultation during the planning process, closely liaison with our colleagues with WHS consultative committee, liaison with our neighbouring stakeholders.	Regular alerts from the planning departments and other agencies, regular meetings and consultations.	Ongoing	HRP and appointed consultants.	Commercial pressure within the City of London, neighbouring boroughs and Planning policy leading to inevitable progression of high-rise development within a defined and controlled zone.	
4.1.2	Commercial development	Criterion (iv): Be an outstanding example of a type of building or architectural or technological ensemble or landscape which illustrates (a) significant stage(s) in human history Landmark Siting Physical Dominance of the White Tower:	Continuing consultation during the planning process, closely liaison with our colleagues with WHS consultative committee, liaison with our neighbouring stakeholders.	Regular alerts from the planning departments and other agencies, regular meetings and consultations.	Ongoing.	HRP and appointed consultants.	Commercial pressure within the City of London and Planning policy leading to inevitable progression of high-rise development within a defined and controlled zone.	
4.1.4	accommodation and associated infrastructure  infrastructure  infrastructure  infrastructure  infrastructure  architectural or technological ense or landscape which illustrates (a) signif stage(s) in human history Landmark S Physical Dominance		technological ensemble or landscape which illustrates (a) significant with our neighbouring consultative cons		Ongoing.	HRP and appointed consultants.	Pressure within the City of London and Planning policy leading to inevitable progression of high-rise development within a defined and controlled zone.	
4.2	Transportati	ion Infrastructure						
4.2.4	Marine transport infrastructure	Criterion (iv): Be an outstanding example of a type of building or architectural or technological ensemble or landscape which illustrates (a) significant stage(s) in human history Landmark Siting;	Close liaison with our colleagues / London boroughs, liaison with our neighbouring stakeholders.	Regular meetings and consultations.	Ongoing	HRP and appointed consultants.	Not considered a negative impact currently.	
4.2.5	Effects arising from use of transportation infrastructure	Criterion (iv): Be an outstanding example of a type of building or architectural or technological ensemble or landscape which illustrates (a) significant stage(s) in human history Landmark Siting;	We have improved the pathways within our control to provide an improved and safer access to the Tower.	We monitor the response to improve visitors' arrival experience.	Ongoing.	HRP and other consultants.	No more comments.	

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4.7.2	Relative humidity	Criterion (iv): Be an outstanding example of a type of building or architectural or technological ensemble or landscape which illustrates (a) significant stage(s) in human history An internationally famous monument Physical (historical) associative evidence; Impact on interior collections and timber panelling. timber floors suppliers reporting increase in insect attack.	Agents of Decay studies, collaboration with national partners inc Royal Collection, National Trust and many others. Technical appraisal of panelling inc environmental analyses		regular liaison with national partners. Logging temp & RH cal constant.		Ongoing		alists inc tapestry, ng, environmental, ers	ma as:	ng term strategy of anaging the heritage set, incorporation budgets.
4.7.3	Temperature	Criterion (iv): Be an outstanding example of a type of building or architectural or technological ensemble or landscape which illustrates (a) significant stage(s) in human history An internationally famous monument Physical (historical) associative evidence; Impact of solar gain and increasing temperatures on fabric and collections, eg lead roofs and collections	studies with na inc Ro Nation many of appraisevalua	s of Decay s, collaboration ational partners yal Collection, al Trust and others. Technical sal of lead roofs, tion when ing failed lead	cons and regu nation	ging temp & RH stant. Conservation Collections Care, llar liaison with onal partners. ding surveys inc e of the Estate	On going	of Colle	vation and Care ctions (CCC), ant Surveyors, ets. HE.	being includ monit	er term strategy developed ing environmental oring and technical v of technical s.
4.7.4	Radiation/Light	Criterion (iv): Be an outstanding example of a of building or architecturatechnological ensemble landscape which illustrating significant stage(s) in hundred history An internationally famous monument Physic (historical) associative evidence; Impact on collections including Roy Collections and Loan Ob	al or or tes (a) man r ical	UV film and solar control film used wherever possible Black out blinds		Conservation and (Collections (CCC)) light and uv levels		On going	ccc	beii par resi	ng term strategy ng developed as t of climate change dience. inc use of ernal blinds
4.7.5	Dust	Criterion (iv): Be an outs example of a type of bui architectural or technolo ensemble or landscape illustrates (a) significant in human history An internationally famous monument Physical (his associative evidence; Vi bring dust in on clothing windows sometimes nec	Iding or agical which stage(s) torical) isitors	Doors kept close where possible. Regular clean		Regular	ongoin	g	ccc	actua lack o	g Covid dust was Illy worse due to of through traffic iir movement
4.7.6	Water (rain/water table)	An internationally famous monument Landmark Siti Criterion (iv): Be an outstanding example of a type of building or architectural or technolog ensemble or landscape willustrates (a) significant stage(s) in human history Symbol of Norman Power Concentric Defences Surviving Medieval Rema Physical (historical) associative evidence; Concern on impact on bu archaeology	ing i	Recent projects hav involved digging tre which have provide indication. Study int increasing rainwate increasing levels of Thames inc within ( Risk Assessment	enches d to er and the	projects.	ext Annua	al	Consultant Structu Civil Engineers, Surveyors, Archited Risk Audit. HE		Long term strategy in hand

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# 12.2. Summary - Management Needs

# 12.2.1 - Summary - Management Needs

5.1	Boundari	es and Bu	ffer Zor	nes					
		,	Actions	3	Timefram	e	Lead agency (involved)	and others	More info / comment
5.1.3	The prope has <b>no bu</b> <b>zone</b>	iffer o	close re neighbo	lant review of planning apps and ongoing HRP, HE, PCc e relationships with Boroughs, adjacent ers , parish council, TFL, HE etc			HRP, HE, PCo Boroughs	uncil, TFL and	HRP extremely diligent at keeping good relationships with neighbours, adjoining owners
5.1.4	The prope has no kn and recognise buffer zor	ed	None		N/A	N/A			N/A
5.2	1	Protective	Measu	res					
5.2.4		The proper has <b>no buf</b> <b>zone</b>		see above	see a	bove	see above		see above
5.3	Mana	agement S	ystem/	Management Plan					
5.3.5	made Histo Land Reco to de polici pract	e of the oric Urban dscape ommendation evelopies and bestices for the ection of the erty	on St	nvestigate & implement as appr	opriate	Immediately		HRP	NONE
5.3.7	been Polic on th Clima on W	ne use has n made of the cy Document ne Impacts ate Change Vorld Herita terties at the erty	ne nt of e ge	nvestigate & implement as appr	opriate	te Immediately		HRP	NONE
5.3.9	been Strati Redu from World	ne use has n made of the tegy for ucing Risks Disasters and d Heritage terties at the erty	ne at	nvestigate & implement as appr	ropriate	Immediately		HRP	NONE
5.3.11	betwo range admi bodie the n of the <b>but i</b>	dination een the	m g in nt	nvestigate where improvements nade inc fund raising, sponsorsi rants		Autumn 2023		HRP	Impact of covid has led to significant reduction in funding and resource which remain factors.
6.1	Fun	iding							
6.1.10	been the heri Stra Cap Dev the heri	ne use has n made of World itage tegy for pacity relopment a World itage perty	ар	vestigate & implement as opropriate	Autu	ımn 2023	HRP	None	

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6.1.12	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	Increase resource within HRP as at May 2023	Autumn 2023	HRP	Training budgets, apprenticeships have been reintroduced. 23/24

Summary - Management Needs completed

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

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

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

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

Other important cultural and/or natural values and the state of conservation of the World Heritage property are intact

- 12.3.5 Comments. conclusions and/or recommendations related to the state of conservation of the property.
- 13. Impact of World Heritage Status
- 13.1 Please rate the impacts of World Heritage status of the property in relation to the following areas

Conservation	Very positive
Research and monitoring	Very positive
Management effectiveness	Very positive
Quality of life for local communities and indigenous peoples	Very positive
Recognition	Very positive
Education	Very positive
Infrastructure development	Very positive
Funding for the property	Very positive
International cooperation	Very positive
Political support for conservation	Very positive
Legal/Policy framework	Very positive
Advocacy	Very positive
Institutional coordination	Very positive
Security	Very positive
Gender equality	Very positive
Provision of ecosystem services/ benefits to local communities	Very positive
Social inclusion and equity, and improvement of opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion, or economic or other status	Very positive
Fostering inclusive local economic development and enhancing livelihood	Very positive
Contributing to conflict prevention, including respect for cultural diversity within and around heritage properties	Very positive

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Other	Not applicable
If 'Other', please specify	

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

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

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

Conservation Management Plan, WHS coordination, State of the Estate, close liaison with Historic England, Archaeological and Museum Groups, Royal Collection Trust, Royal Armouries, and many others.

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

Sustainable Development	
Synergies	
State of Conservation	
Management	
Governance	
Capacity Building	

### 15. Assessment of the Periodic Reporting Exercise

#### 15.1. Relevance of Periodic Reporting

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

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

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

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

#### 15.2. Use of Data

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

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

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

### 15.3. Timing and resources

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

	•	•	•	•	• • •	•	
Governmental institutions responsible for	cultural and natural herita	age					
Site Manager/Coordinator World Heritage	property staff						
Staff from other World Heritage propertie	s						

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

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

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

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

70 / 30 / 28 /

#### 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?

Not all required information was accessible.

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

		Very Difficult	Difficult	Easy	Very easy
15.4.2.1	Ease of use of questionnaire		×		
15.4.2.2	Clarity of questions		×		

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

In some cases the optional answers were not directly applicable. Would be helpful to have more free text.

#### 15.5. Training and Guidance

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

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

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

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

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

Yes

- 15.5.4 If you found that the online training resources were not adequate, what changes would you like to see implemented?
- 15.6. Actions that will require formal consideration by the World Heritage Committee
- 15.6.1 Summary of actions that will require formal consideration by the World Heritage Committee
  - Map(s)

Reason for update: The World Heritage Centre identified in December 2022 that they did not hold an up-to-date clear map which showed the delimitation of the property. We are in the process of producing the requested map with support from Historic England, in line with the World Heritage Centre's technical requirements and it will be submitted for the approval of the World Heritage Committee in advance of 46COM along with others from the UK State Party.

• Statement of Outstanding Universal Value for the property as adopted by the World Heritage Committee Reason for update: There are a number of factual updates to the Statement of Outstanding Universal Value that can be provided separately.

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

- 15.7. Comments, conclusions and/or recommendations related to the Assessment of the Periodic Reporting Exercise
- 15.7.1 Comments, conclusions and/or recommendations related to the Assessment of the Periodic Reporting Exercise
- 15.7.2 Thank you for having filled in all the questions. Please contact your National Focal Point for validation.

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