# Old Rauma

# 1. World Heritage Property Data

## **1.1 - Name of World Heritage property** Old Rauma

## 1.2 - World Heritage property details

## 1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	)	Inscription year
Old Rauma	61.128 / 21.512	29	142	171		1991
Total (ha)		29	142	171		
1.4 - Map(s)						
Title			Da	ate	Link to so	urce

2009

#### Old Rauma - minor boundary modification

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

- 1. City of Rauma
- 2. National Board of Antiquities

#### Comment

https://www.vanharauma.fi/en/ https://www.rauma.fi/en/ 3. Finnish Heritage Agency (former National Board of Antiquities) museovirasto.fi/en/, museovirasto.fi/en/about-us/international-activities/world-heritage-in-finland

#### 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

The Finnish Heritage Agency has prepared a preliminary national inventory of the relevant properties to be designated under the Hague Convention. Old Rauma is included on this list. The following steps, including the proposed internationally registered sites, are to be decided after the list has been approved by the government.

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 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 lev	el between designations under	different Conventions/Programmes
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2.7.1	1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict	
2.7.1	There is <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 regularly communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager also manages this designation/programme.	
2.7.2	Second Protocol to the 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict	
2.7.1	There is <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 regularly communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager also manages this designation/programme.	
2.7.3	Convention on Wetlands of International Importance (Ramsar Convention)	
2.7.1	There is <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 regularly communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager also manages this designation/programme.	
2.7.4	Man and the Biosphere (MAB) Programme	
2.7.1	There is <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 regularly communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager also manages this designation/programme.	
2.7.5	UNESCO Global Geoparks	
2.7.1	There is <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 regularly communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager also manages this designation/programme.	

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

Above mentioned Conventions/Programmes are not relevant at the moment with the World Heritage Site of Old Rauma.

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

No

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

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

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

#### Statement of Outstanding Universal Value Brief synthesis

Situated on the Gulf of Bothnia, Rauma is one of few medieval towns in Finland. The core of the town is Old Rauma, which is composed of some 600 buildings constructed of wood, most of which are privately owned, and covers an area of 29 ha. Originally situated at the seashore, the Old Town is located some 1.5 km inland from the present coastline due to land uplift. Old Rauma is both a commercial and a residential area comprising the town area within the toll boundaries of Rauma in the 19th century. The town plan structure of Rauma has been maintained since the medieval period, including the irregular street network, city blocks, plots of land and courtyards. The buildings are mainly one storey tall, and date back between the 18th and 19th centuries, while some cellars remain from earlier houses. The residential houses are placed along the street, and outbuildings such as former animal sheds and granaries are built around narrow courtyards.

The present appearance of the buildings is a result of phases of gradual changes and enlargements between the 18th and the late 19th centuries. At the end of this period, the increased wealth of the town due to ship trading resulted in the extension and modernisation of residential buildings with decorative exterior panels with Neo-Renaissance details, and the characteristic, highly decorative gates of the courtyards.

The commercial area is located along two main streets stretching through the Old Town, while the Market Square, in the middle of the Old Town, forms the main meeting point and commercial place for local people and producers. The medieval church, built around a Franciscan monastery, and the former Town Hall built in 1775-76 in the Market Square are landmarks in the harmonious townscape of one-storey residential and commercial buildings. The architecturally homogenous urban area of Old Rauma is a well preserved and representative example of traditional Nordic wooden town building techniques and traditions.

Criterion (iv): The town of Old Rauma constitutes one of the best preserved and most expansive examples of northern European architecture and urbanism.

Criterion (v): Old Rauma is an outstanding example of a Nordic city constructed in wood, and acts as a witness to the history of traditional settlements in northern Europe.

#### Integrity

Old Rauma includes all elements necessary to express its Outstanding Universal Value, namely the entire urban area dating back to between the 17th and 19th centuries, when the town expanded to the west. The town includes all elements that contribute to its integrity: the street network, city blocks, plots of land, as well as the buildings themselves. The historic fabric of the city has been built over centuries, forming different historic layers. The historic houses, courtyards, fences and gates, as well as the traditional street pavements, form a homogenous urban entity.

The buffer zone of Old Rauma is based on local topography and its scale allows to include all visual and historic elements in the vicinity of the property.

Climate change might cause a threat to the integrity of the World Heritage property.

#### Authenticity

The authenticity of Old Rauma is based on the well-preserved historic urban fabric, including different historic layers and building traditions. The urban morphology, including street networks, plots of land and historical buildings, such as houses for commercial and residential use, is exceptionally well preserved. The individual houses are well preserved and have been renovated and restored over time, taking into consideration their historic value. The town has maintained a genuine local spirit, as well as a characteristic local dialect. Old Rauma has preserved its function as a residential area and commercial centre with its Market Square and a variety of shops along the main streets. The use of traditional building techniques, skills and materials in maintenance and repairs helps preserve the cultural historic spirit of Old Rauma.

#### Protection and management requirements

Old Rauma is protected under the national legislation. The site is managed by a steering group with members of the national and local authorities and a local stakeholder. A local site manager has been appointed by the municipality and works from the Tammela renovation centre, providing services and technical assistance in repairs and renovation to homeowners. This service is free of charge to Old Town citizens. The centre also has a bank of traditional building materials and organizes workshops for local inhabitants to build architectural details.

City development is guided by detailed land use plans and cooperation between state authorities and the city, in order to overcome the challenges arising from development pressures.

Climate change may threaten individual buildings of Old Rauma, due to increasingly humid and warm winters that lead to a proliferation of harmful insects in wooden structures. The overall management system foresees appropriate follow-up for this issue.

# 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	Old Rauma is a medieval harbour town constructed of wood, originally situated at the seashore, nowadays located some 1.5 km inland from the present coastline due to land uplift.	×			
3.2.2	Old Rauma has maintained the Town Plan structure since the medieval period, including the irregular street network, city blocks, plots of land and courtyards.	×			
3.2.3	Old Rauma is both a commercial and a residential area, and the Market Square in the middle of the Old Town forms the main meeting point and commercial place for local people and producers.		×		
3.2.4	Exceptionally well preserved urban morphology includes historical buildings, such as houses for commercial and residential use, that are a result of phases of gradual changes and enlargements.	×			
3.2.5	The architecturally homogenous urban area of Old Rauma is a well preserved and representative example of traditional Nordic wooden town building techniques and traditions over the past 300 years.	×			
3.2.6					
3.2.7					
3.2.8					

3.2.9			
3.2.10			
3.2.11			
3.2.12			
3.2.13			
3.2.14			
3.2.15			

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

# 4. Factors Affecting the Property

# 4.1. Buildings and Development

## 4.1.1 - Housing

- Previous answer Cycle 2 (30/07/2013):
  - Relevant, Negative, Potential, Outside

X Relevant	1	Not relevant						
	Impact		Origin		Trend of impact			
Impact	4 Current	Potential	Inside	Cutside	> Decreasing	⇒ Stable	Increasing	
O Positive								
Negative X		×		×				
.1.2 - Commercial development								

# Previous answer Cycle 2 (30/07/2013):

Relevant, Negative, Potential, Outside

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

#### 4.1.3 - Industrial areas

#### Previous answer Cycle 2 (30/07/2013):

Not relevant

× Not relevant

# 4.1.4 - Major visitor accommodation and associated infrastructure

Previous answer Cycle 2 (30/07/2013):

Not relevant

## Relevant

Relevant

× Not relevant

# 4.1.5 - Interpretative and visitation facilities

- Previous answer Cycle 2 (30/07/2013):
  - Relevant, Positive, Current, Inside, Outside

X Relevant				Not relevant				
	Impact Origin			Trend of impact				
Impact	4 Current	Potential	<ul> <li>Inside</li> </ul>	C Outside	> Decreasing	⇒ Stable	Increasing	
O Positive X	×	×	×					
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

A new shopping centre has been zoned within the buffer zone, close to the boundary of the World Heritage site of Old Rauma. A Heritage Impact Assessment has been made about the shopping centre. There is an ongoing project to do a new HIA about the Local Detailed Plan of the area including the shopping centre. The Town Plan of Old Rauma is also on an ongoing updating and it includes several projects that have an impact on the OUV values (developement of the market square, parking, traffic etc).

## 4.2. Transportation Infrastructure

### 4.2.1 - Ground transport infrastructure

#### Previous answer Cycle 2 (30/07/2013):

• Relevant, Negative, Current, Inside

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Gurrent	9 Potential	Inside	Cutside	> Decreasing	⇒ Stable	Increasing
O Positive							
Negative X	×	×	×				

#### 4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (30/07/2013):

Not relevant

X Relevant				Not relevant			
	Impact Ori		Origin		Trend of impact		
Impact	4 Current	Potential	Inside	C Outside	Solution Decreasing	⇒ Stable	Increasing
O Positive							
Negative X		×	×				

#### 4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (30/07/2013):

Not relevant

Relevant

× Not relevant

#### 4.2.4 - Marine transport infrastructure

- Previous answer Cycle 2 (30/07/2013):
  - Relevant, Negative, Current, Inside

Relevant X Not relevant

# 4.2.5 - Effects arising from use of transportation infrastructure

Previous answer Cycle 2 (30/07/2013):

Not relevant

X Relevant	Not relevant						
	Impact Origin			Trend of impact			
Impact	4 Current	Potential	<ul> <li>Inside</li> </ul>	C Outside	> Decreasing	⇒ Stable	Increasing
O Positive							
Negative X		×	×				

# 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

There is an ongoing project to renew the Town Plan of Old Rauma. This includes several bigger or smaller changes that might have an impact on the OUV values. Impacts might cause the plans for example for the market square, underground building, parking spaces and traffic.

#### 4.3. Services Infrastructures

#### 4.3.1 - Water infrastructure

Previous answer Cycle 2 (30/07/2013):

Not relevant

Relevant

#### 4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (30/07/2013):

• Relevant, Negative, Potential, Inside

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	9 Potential	<ul> <li>Inside</li> </ul>	C Outside	> Decreasing	⇒ Stable	Increasing
O Positive							
Negative X		×	×				

#### 4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (30/07/2013):

• Relevant, Negative, Potential, Outside

X Relevant				Not relevant				
	Impact		Origin		Trend of impact			
Impact	4 Current	Potential	Inside	Cutside	Secreasing	⇒ Stable	Increasing	
Positive								
Negative X		×		×				

# 4.3.4 - Localised utilities

Previous answer Cycle 2 (30/07/2013):

٠	Not	re	lev	ar	٦t

Relevant	X Not relevant
<ul> <li>4.3.5 - Major linear utilities</li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Not relevant</li> </ul>	
Relevant	× 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

There has been an increasing trend to install air-source heat pumps into the residential buildings in Old Rauma. There has been also questions about how renewable energy solutions such as solar panels should be taken into consideration in the buffer zone and in the site. There is a nuclear power plant in Eurajoki (about 15-20 km from Old Rauma).

## 4.4. Pollution

## 4.4.1 - Pollution of marine waters

- Previous answer Cycle 2 (30/07/2013):
  - Not relevant

Relevant	X Not relevant
<ul> <li>4.4.2 - Ground water pollution</li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Not relevant</li> </ul>	
Relevant	X Not relevant
<ul> <li>4.4.3 - Surface water pollution</li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Not relevant</li> </ul>	
Relevant	X Not relevant
<ul><li>4.4.4 - Air pollution</li><li>Previous answer Cycle 2 (30/07/2013):</li><li>Not relevant</li></ul>	
Relevant	X Not relevant

#### 4.4.5 - Solid waste

Previous answer Cycle 2 (30/07/2013):

Not relevant

Relevant	X Not relevant
<ul> <li><b>4.6 - Input of excess energy</b></li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Not relevant</li> </ul>	
Relevant	× Not relevant
.4.7 - Please comment as necessary on how	the factors selected as relevant in 4.4 are affecting the property either negatively or
-	
4.5. Biological resource use/modification	
4.5. Biological resource use/modification 4.5.1 - Fishing/collecting aquatic resources Previous answer Cycle 2 (30/07/2013): • Not relevant Relevant	X Not relevant

Not relevant

× Not relevant

# 4.5.3 - Land conversion

# Previous answer Cycle 2 (30/07/2013):

Not relevant

Relevant

Relevant

× Not relevant

# 4.5.4 - Livestock farming/Grazing of domesticated animals

Previous answer Cycle 2 (30/07/2013):

Relevant	× Not relevant
<ul> <li>4.5.5 - Crop production</li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Not relevant</li> </ul>	
Relevant	X Not relevant
<ul> <li>4.5.6 - Commercial wild plant collection</li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Not relevant</li> </ul>	
Relevant	X Not relevant
<ul> <li>4.5.7 - Subsistence wild plant collection</li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Not relevant</li> </ul>	
Relevant	X Not relevant
<ul> <li>4.5.8 - Commercial hunting</li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Not relevant</li> </ul>	
Relevant	X Not relevant
<ul><li>4.5.9 - Subsistence hunting</li><li>Previous answer Cycle 2 (30/07/2013):</li><li>Not relevant</li></ul>	
Relevant	X Not relevant

#### 4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (30/07/2013):

Not relevant

 Relevant
 X Not relevant

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

 4.6. Physical resource extraction

# 4.6.1 - Mining

Previous answer Cycle 2 (30/07/2013):

Not relevant

Relevant	X Not relevant
<ul><li>4.6.2 - Quarrying</li><li>Previous answer Cycle 2 (30/07/2013):</li><li>Not relevant</li></ul>	
Relevant	X Not relevant
<ul> <li>4.6.3 - Oil and gas</li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Not relevant</li> </ul>	
Relevant	X Not relevant
<ul> <li>4.6.4 - Water (extraction)</li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Not relevant</li> </ul>	
Relevant	X Not relevant

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

# 4.7. Local conditions affecting physical fabric

#### 4.7.1 - Wind

- Previous answer Cycle 2 (30/07/2013):
  - Not relevant

Relevant

× Not relevant

# 4.7.2 - Relative humidity

- Previous answer Cycle 2 (30/07/2013):
  - Not relevant

X Relevant				Not relevant				
	Impact		Origin		Trend of impact			
Impact	4 Current	Potential	Inside	Cutside	> Decreasing	⇒ Stable	Increasing	
O Positive								
Negative X		×	×	×				

# 4.7.3 - Temperature

- Previous answer Cycle 2 (30/07/2013):
  - Not relevant

X Relevant				Not relevant				
	Impact Origin		Origin		Trend of impact			
Impact	4 Current	Potential	<ul> <li>Inside</li> </ul>	C Outside	> Decreasing	⇒ Stable	Increasing	
O Positive								
Negative X		×	×					

# 4.7.4 - Radiation/Light

Previous answer Cycle 2 (30/07/2013):

Not relevant

Relevant	Relevant				X Not relevant					
4.7.5 - Dust Previous answer Cycle 2 (30/07/ • Not relevant										
Relevant	× Not releva	X Not relevant								
<ul> <li>4.7.6 - Water (rain/water table)</li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Not relevant</li> </ul>										
Relevant			× Not releva	nt						
<ul> <li>4.7.7 - Pests</li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Relevant, Negative, Current, Inside</li> </ul>										
X Relevant			Not relevant							
	Impact		Origin		Trend of impact					
Impact	4 Current	9 Potential	Inside	C Outside	> Decreasing	⇒ Stable	Increasing			
O Positive										
Negative X	×	×	×							
<ul> <li>4.7.8 - Micro-organisms</li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Relevant, Negative, Current, Inside</li> </ul>										
× Relevant				Not relevant						

	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	<ul> <li>Inside</li> </ul>	C Outside	> Decreasing	⇒ Stable	Increasing
O Positive							
Negative X	×	×	×				

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

# 4.8. Social/Cultural uses of heritage

# 4.8.1 - Ritual/Spiritual/Religious and associative uses

- Previous answer Cycle 2 (30/07/2013):
  - Not relevant

X Relevant			Not relevant				
	Impact		Origin T		Trend of impact		
Impact	4 Current	Potential	<ul> <li>Inside</li> </ul>	Coutside	> Decreasing	⇒ Stable	Increasing
O Positive X		×	×				
Negative X		×	×				
<ul> <li>4.8.2 - Society's valuing of</li> <li>Previous answer Cycle 2 (30/07/</li> <li>Not relevant</li> </ul>							

X Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	Inside	Cutside	Solution Decreasing	⇒ Stable	Increasing

O Positive					
Negative X	×	×	×		

# 4.8.3 - Indigenous hunting, gathering and collecting

Previous answer Cycle 2 (30/07/2013):

Not relevant

Relevant

× Not relevant

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

- Previous answer Cycle 2 (30/07/2013):
  - Not relevant

X Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	9 Potential	<ul> <li>Inside</li> </ul>	Cutside	> Decreasing	⇒ Stable	Increasing
O Positive							
Negative X		×	×	×			

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

Previous answer Cycle 2 (30/07/2013):

Not relevant

X Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	Potential	Inside	Coutside	> Decreasing	→ Stable	Increasing
O Positive X		×	×	×			
Negative X		×	×	×			

# 4.8.6 - Impacts of tourism/Visitation/Recreation

Previous answer Cycle 2 (30/07/2013):

Relevant, Positive, Current, Inside

X Relevant				Not relevant			
	Impact		Origin	Trend of impact			
Impact	4 Current	Potential	<ul> <li>Inside</li> </ul>	C Outside	Solution Decreasing	⇒ Stable	Increasing
O Positive X	×		×				
Negative X		×	×				

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

# 4.9. Other human activities

## 4.9.1 - Illegal activities

Previous answer Cycle 2 (30/07/2013):

Relevant	X Not relevant
<ul> <li>4.9.2 - Deliberate destruction of heritage</li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Not relevant</li> </ul>	
Relevant	X Not relevant
<ul> <li>4.9.3 - Military training</li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Not relevant</li> </ul>	
Relevant	X Not relevant

## 4.9.4 - War

Previous answer Cycle 2 (30/07/2013): • Not relevant					
Relevant	× Not relevan	t			
<ul><li>4.9.5 - Terrorism</li><li>Previous answer Cycle 2 (30/07/2013):</li><li>Not relevant</li></ul>					
Relevant	× Not relevan	t			
<ul> <li>4.9.6 - Civil unrest</li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Not relevant</li> </ul>					
Relevant	X Not relevan	t			
4.9.7 - Please comment as necessary on how the factor positively	ors selected as r	elevant in 4.9	are affecting the pro	operty either i	negatively or
4.10. Climate change and severe weather events					
<ul><li>4.10.1 - Storms</li><li>Previous answer Cycle 2 (30/07/2013):</li><li>Not relevant</li></ul>					
Relevant	× Not relevan	t			
<ul><li>4.10.2 - Flooding</li><li>Previous answer Cycle 2 (30/07/2013):</li><li>Not relevant</li></ul>					
Relevant	X Not relevan	t			
<ul><li>4.10.3 - Drought</li><li>Previous answer Cycle 2 (30/07/2013):</li><li>Not relevant</li></ul>					
Relevant	× Not relevan	t			
<ul> <li>4.10.4 - Desertification</li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Not relevant</li> </ul>					
Relevant	× Not relevan	t			
<ul> <li>4.10.5 - Changes to oceanic waters</li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Not relevant</li> </ul>					
Relevant	X Not relevan	t			
<ul> <li>4.10.6 - Temperature change</li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Not relevant</li> </ul>					
X Relevant		Not relevant			
Impact	Origin		Trend of impact		
Impact Current Potential	<ul> <li>Inside</li> </ul>	C Outside	> Decreasing	⇒ Stable	Increasing
Positive					
Negative X X	×				

# 4.10.7 - Other climate change impacts

Previous answer Cycle 2 (30/07/2013):

X Relevant	Not relevant
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	Impact		Origin		Trend of impact		
Impact	4 Current	Potential	Inside	Cutside	> Decreasing	⇒ Stable	Increasing
O Positive							
Negative X		×	×				

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

There has been a tendency to built air source heat pumps in the old houses to have a cooling effect in the summer time (and warming in the winter). There's a potential negative impact on increasing weather conditions (wind and rain) caused by the climate change.

## 4.11. Sudden ecological or geological events

#### 4.11.1 - Volcanic eruption

- Previous answer Cycle 2 (30/07/2013):
  - Not relevant

Relevant			× Not relevant				
<ul> <li>4.11.2 - Earthquake</li> <li>Previous answer Cycle 2 (30/07,</li> <li>Not relevant</li> </ul>	Previous answer Cycle 2 (30/07/2013):						
Relevant			× Not relevant				
4.11.3 - Tsunami/Tidal wave Previous answer Cycle 2 (30/07/2013): • Not relevant							
Relevant			× Not relevant				
	<ul> <li>4.11.4 - Avalanche/Landslide</li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Not relevant</li> </ul>						
Relevant			X Not relevant				
4.11.5 - Erosion and siltation Previous answer Cycle 2 (30/07/ • Not relevant	-						
Relevant			X Not relevant				
<ul> <li>Relevant, Negative, Curre</li> </ul>	<ul> <li>4.11.6 - Fire (wildfire)</li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Relevant, Negative, Current, Inside</li> </ul>						
X Relevant			I	Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	9 Potential	Inside	Cutside	> Decreasing	⇒ Stable	Increasing
O Positive							
Negative X	×	×	×				

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

4.12. Invasive/alien species or hyper-abundant species

#### 4.12.1 - Translocated species

Previous answer Cycle 2 (30/07/2013):

Not relevant

Relevant

× Not relevant

# 4.12.2 - Invasive/Alien terrestrial species

Previous answer Cycle 2 (30/07/2013):

Relevant	X Not relevant
<ul> <li>4.12.3 - Invasive/Alien freshwater species</li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Not relevant</li> </ul>	
Relevant	X Not relevant
<ul> <li>4.12.4 - Invasive/Alien marine species</li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Not relevant</li> </ul>	
Relevant	X Not relevant
<ul> <li>4.12.5 - Hyper-abundant species</li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Not relevant</li> </ul>	
Relevant	X Not relevant
<ul> <li>4.12.6 - Modified genetic material</li> <li>Previous answer Cycle 2 (30/07/2013):</li> <li>Not relevant</li> </ul>	
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

X Relevant			I	Not relevant				
	Impact Origin			Trend of impact				
Impact	4 Current	9 Potential	<ul> <li>Inside</li> </ul>	Cutside	> Decreasing	⇒ Stable	Increasing	
O Positive								
Negative X	×							

## 4.13.2 - Legal framework

X Relevant			1	Not relevant				
	Impact		Origin		Trend of impact			
Impact	4 Current	9 Potential	<ul> <li>Inside</li> </ul>	Cutside	> Decreasing	⇒ Stable	Increasing	
O Positive X	×	×	×	×				
Negative								

## 4.13.3 - Governance

× Relevant			1	Not relevant					
	Impact Origin			Trend of impact					
Impact	4 Current	9 Potential	<ul> <li>Inside</li> </ul>	Cutside	> Decreasing	⇒ Stable	Increasing		
O Positive X		×	×	×					
Negative X	×	×	×	×					

# 4.13.4 - Management activities

Previous answer Cycle 2 (30/07/2013):

Relevant, Positive, Current, Inside

X Relevant				Not relevant					
	Impact		Origin		Trend of impact				
Impact	4 Current	Potential	<ul> <li>Inside</li> </ul>	C Outside	> Decreasing	⇒ Stable	Increasing		

Positive X	×	×		
Negative				

# 4.13.5 - Financial resources

X Relevant			1	Not relevant			
	Impact Origin			Trend of impact			
Impact	4 Current	Potential	Inside	Cutside	> Decreasing	⇒ Stable	Increasing
O Positive X		×	×	×			
Negative X		×	×	×			

# 4.13.6 - Human resources

× Relevant				Not relevant					
	Impact Origin			Trend of impact					
Impact	4 Current	9 Potential	<ul> <li>Inside</li> </ul>	C Outside	Secreasing	⇒ Stable	Increasing		
O Positive X	×		×	×					
Negative X		×	×	×					

# 4.13.7 - Low impact research/monitoring activities

- Previous answer Cycle 2 (30/07/2013):
  - Not relevant

X Relevant			I	Not relevant					
	Impact		Origin		Trend of impact				
Impact	4 Current	Potential	Inside	Cutside	> Decreasing	→ Stable	Increasing		
O Positive X	×	×	×						
Negative									

# 4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (30/07/2013):

Not relevant

Relevant

× Not relevant

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

4.14. Other factor(s)

# 4.14.1 - Other factor(s)

# 4.15. Factors Summary Table

# 4.15.1 - Factors Summary Table

Name	Impact			Origin		Trend
4.1 Buildings and Development						
4.1.1 Housing						
	٢		9		Ċ	
4.1.2 Commercial development						
	٢	9	9	٢	Ċ	
4.1.5 Interpretative and visitation facilities	٢	9	9	٢		
4.2 Transportation Infrastructure						
4.2.1 Ground transport infrastructure						
	0	9	9	٢		

4.2.2 Underground transport infrastructure			~7			
4.2.5 Effects arising from use of transportation infrastructure	0		4	٢		
	6		a	۲		
4.3 Services Infrastructures			-,	9		
4.3.2 Renewable energy facilities						
	0		4	۲		
4.3.3 Non-renewable energy facilities			•	<u>,</u>		
	0		9		Ċ	
4.7 Local conditions affecting physical fabric						
4.7.2 Relative humidity						
	0		9	۲	œ	
4.7.3 Temperature			•	4	4	
	Q		9	٩		
4.7.7 Pests				3		
4.1.1 F6515		<i></i>	<i></i>			
	•	4	4	٢		
4.7.8 Micro-organisms		~	~			
	9	4	4	٢		
4.8 Social/Cultural uses of heritage						
4.8.1 Ritual/Spiritual/Religious and associative uses	٢		9	٩		
	0		9	۲		
4.8.2 Society's valuing of heritage						
	0		9	٢	٢	
4.8.4 Changes in traditional ways of life and knowledge system						
	0		9	۲	Ċ	
4.8.5 Identity, social cohesion, changes in local population and community	٢		9	۲	Ċ	
	0		9	۲	Ċ	
4.8.6 Impacts of tourism/Visitation/Recreation	0	9		۹		
	9		9	٩		
4.10 Climate change and severe weather events						
4.10.6 Temperature change						
	0		9	٢		
4.10.7 Other climate change impacts						
	0		9	٢		
4.11 Sudden ecological or geological events						
4.11.6 Fire (wildfire)						
	9	9	9	٢		
4.13 Management and institutional factors						
4.13.1 Management system/Management plan						
	9	9				
4.13.2 Legal framework	٢	9	9	٢	Ċ	

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 Hous	sing					
		0	9		Ċ	
Craticlas						
Spatial sc	ale - Area affected by the factor					
	Restricted					
	Localised					
×	Extensive					
	Widespread					
Temporal	scale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
×	Frequent					
	On-going					
Impact - In	npact on the attributes					
	Insignificant					
	Minor					
×	Significant					
	Major					
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					

Name	Impact			Origin	Trend	
4.1.2 Commercial development						
	0	9	9	٢	Ċ	

# Spatial scale - Area affected by the factor

kaikai           ka	Spatial sca	le - Area affected by the factor
American         American           Yespead         Yespead           Temperature of thinpact         Yespead           Temperature of thinpact         Yespead           Yespead         Yespead		Restricted
Magnapa           Wedgepad           Temperature of the impact           Impainted of arae           Impainted or apocade		Localised
Temper         Concernee of the impact           Temperature of the impact         Research of the impact           Intermittent or sporadio         Intermittent or sporadio           X         Frequent           Impact - Impact of the impact         Impact of the	×	Extensive
No off or rare           Intermittent or sporadie           X           Frequent           Origoing           Insignificant           Insignificant           X           Mor           Significant           V           Mor           Insignificant           Kage           Mage           Mage           Mage           Ansolution           X           Nage           Ansolution           X           Mor           Ansolution           X           Mor           Low capacity of management to respond           X           Medium capacity           Medium capacity           Low capacity           No capacity and / or resources           Tered-to-to-tor tere tast 6 years           Decreasing           Decreasing		Widespread
immitted or sporadic	Temporal s	cale - Occurence of the impact
K       Frequent         Prequent       In-going         Intertitutes         Intertitutes <td< th=""><th></th><th>One off or rare</th></td<>		One off or rare
import - import attributes         import - import - import - import attributes         import - im		Intermittent or sporadic
Import - Import	×	Frequent
inspinicani         inspinicani         More         Spinicani         inspinicani         inspinicani         Spinicani         inspinicani         in		On-going
image: constraint of the second of the se	Impact - Im	pact on the attributes
i       And in the second		Insignificant
Kain       Main         Management to respond       Main         Main again       Main again         Kain       Main again		Minor
Management to respond         Management to respond         Igle capacity         Migle capacity         Medium capacity         Low capacity         No capacity and / or resources         Terred - Ure the last 6 years         Decreasing         Static		Significant
High capacity         Kedium capacity         Low capacity         No capacity and / or resources         Trend - Decreasing         Decreasing         Static	×	Major
Medium capacity         Low capacity         No capacity and / or resources         Trend - U - U - U - U - U - U - U - U - U -	Manageme	nt response - Capacity of management to respond
Low capacity       No capacity and / or resources       Trend - Decreasing       Decreasing       Static		High capacity
No capacity and / or resources       Trend - Decreasing       Decreasing       Static	×	Medium capacity
Trend - Developement over the last 6 years       Decreasing       Static		Low capacity
Decreasing Static		No capacity and / or resources
Static	Trend - Dev	velopement over the last 6 years
		Decreasing
X Increasing		Static
	×	Increasing

Name	Impact			Origin	Trend
4.1.5 Interpretative and visitation facilities	٢	4	9	٢	

# Spatial scale - Area affected by the factor

•••••	
	Restricted
	Localised
	Extensive
×	Widespread
Temporal s	icale - 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	velopement over the last 6 years
	Decreasing
	Static
×	Increasing

# 4.2 Transportation Infrastructure

Name	Name				Origin	Trend
4.2.1 Grou	nd transport infrastructure					
		٢	4	9	٢	
Spatial sca	ile - 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					

Old Rauma

×	Static
	Increasing

Impact

Origin

Trend

N	21	n	•

4.2.2 Underground transport infrastructure

4.2.2 Underground transport infrastructure					
		9	9	٢	
Spatial sca	le - Area affected by the factor				
	Restricted				
	Localised				
×	Extensive				
^	Widespread				
<b>T</b>					
	scale - Occurence of the impact				
×	One off or rare				
	Intermittent or sporadic				
	Frequent				
	On-going				
Impact - Im	pact on the attributes				
	Insignificant				
	Minor				
	Significant				
×	Major				
Manageme	nt response - Capacity of management to respond				
×	High capacity				
	Medium capacity				
	Low capacity				
	No capacity and / or resources				
Trend - Dev	velopement over the last 6 years				
	Decreasing				
	Static				
×	Increasing				

Name	Impact		Origin	Trend	
4.2.5 Effects arising from use of transportation infrastructure					
	9	9	٢		

# Spatial scale - Area affected by the factor

Spatial Sca	ine - 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
×	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

# 4.3 Services Infrastructures

Name		Impact		Origin		Trend
4.3.2 Rene	.3.2 Renewable energy facilities					
		0	9	٢		
Spatial sca	le - Area affected by the factor					
×	Restricted					
	Localised					
	Extensive					
	Widespread					
Temporal	scale - Occurence of the impact					
	One off or rare					
×	Intermittent or sporadic					
	Frequent					
	On-going					
Impact - 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	
4.3.3 Non-r	4.3.3 Non-renewable energy facilities						
		0		4		Ċ	
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						

# 4.7 Local conditions affecting physical fabric

Name		Impact		Origin		Trend
4.7.2 Relati	4.7.2 Relative humidity					
		0	9	۲	۴	
Snatial sca	le - Area affected by the factor					
Spatial Sca						
	Restricted					
	Localised					
	Extensive					
×	Widespread					
Temporal s	Temporal scale - Occurence of the impact					

initial colspaceinitial colspace		One off or rare				
<pre>net in the set of the set of</pre>						
<pre>nymbox set of the standard of the standar</pre>						
<pre>investigation in the station is a static stati</pre>	×					
initial       initial						
<pre>network for the set of the s</pre>						
<pre>network of the second of</pre>						
xMainMain again to respond or management						
Hair capacity of management to respond       Image and the segment of respond to t	×					
A sequency of a resonance of the sequency of a sequency						_
align agady         is align agady         target agady	managerite					
a equady       submather						
main         main <t< td=""><td>~</td><td></td><td></td><td></td><td></td><td></td></t<>	~					
main       Image: Second	^					
Beases       Image: Second Secon	Trond - Do					
<pre>Main And Antion An</pre>	Trena - De					
<pre>network set of the set of th</pre>						
Name       Impact       Origin       Impact       Origin       Impact	~					
All one of the second secon	×	increasing				
All one of the second secon	Name		Impact		Origin	Trend
Spatial scale       Area affected by the factor         Restricted       Localised         Localised       Localised         Webspread       Webspread         Y       Webspread         Tomper       Foreiron of the impact         Immittent or sponalic       Immittent or sponalic         Y       Prequent         Y       Immittent or sponalic         Immittent or sponalic       Immittent or sponalic         Y       Import	4.7.3 Temp	erature				
kariada			0	9	٢	
kariada	Creatial and	In Anna affected by the feature				
icoles           ic	Spatial sca					
American America						
k     Widepred       Featoral     Focurance of the impact       Doe of or are     Inmitten or sporadic       immitten or sporadic     Focurance       immitten or sporadic     Information						
Temperature       Course of the impact         Impact of drame       Impact of drame						
Main and an and a special and a spe						
Internet of the protocol           Internet o	Temporal					
index     Fequent       index     Orgoing       index     Insignificant       indication     Significant						
Image: A constraint of the second of the						
Impact -						
Insignificant       Minor       Significant       Mage       Variant       Haip       Mangement to respond       Medium capacity       Medium capacity						
Minor       Ximit       Significant       Major       Hanagement to respond       Kimit capacity of management to respond       Midum capacity       Kor apacity	Impact - In					
Image: Significant Significant       Major       Image: Significant Significa						
Major       Management to respond       Mijn capacity of management to respond       Mign capacity       Ko capacity						
Management response - Capacity of management to respond       High capacity       Medium capacity       Low capacity						
High capacity       Medium capacity       Low capacity	×	Significant				
Medium capacity         Low capacity		Significant Major				
X Low capacity		Significant Major nt response - Capacity of management to respond				
		Significant Major <b>nt response - Capacity of management to respond</b> High capacity				
No capacity and / or resources		Significant Major Int response - Capacity of management to respond High capacity Medium capacity				
	Manageme	Significant Major Int response - Capacity of management to respond High capacity Medium capacity Low capacity				

Trend -	Developement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
Name		Impact			Origin	Trend
4.7.7 Pe	sts					
		0	9	9	٩	
Spatial	scale - Area affected by the factor					
	Restricted					
	Localised					
	Extensive					
×	Widespread					
Tempor	al scale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
	Frequent					
×	On-going					
Impact ·	Impact on the attributes					
	Insignificant					
	Minor					
×	Significant					
	Major					
Manage	ment 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
	cro-organisms	impact			ongin	Tiella
		9	9	9	٢	
					9	

# Spatial scale - Area affected by the factor

	Restricted		
	Localised		
	Extensive		
×	Widespread		
Temporal	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 - Dev	velopement over the last 6 years
	Decreasing
	Static
×	Increasing

# 4.8 Social/Cultural uses of heritage

Name	me Impact			Origin	Trenc	
4.8.1 Ritua	I.8.1 Ritual/Spiritual/Religious and associative uses		o 9			
		9		9	۲	
Snatial sca	le - Area affected by the factor					
Spatial Sca						
	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 - D elopement over the last 6 years

	Decreasing
×	Static
	Increasing

Name	Impact		Origin		Trend
4.8.2 Society's valuing of heritage					
	9	9	٢	G	

## Spatial scale - Area affected by the factor

•	•
	Restricted
	Localised
	Extensive
×	Widespread
Temporal s	scale - Occurence of the impact
	One off or rare
	Intermittent or sporadic
	Frequent
×	On-going
Impact - Im	pact on the attributes
	Insignificant
	Minor
	Significant
×	Major
Manageme	nt response - Capacity of management to respond

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

Name		Impact		Origin		Trend	
4.8.4 Chan	4.8.4 Changes in traditional ways of life and knowledge system						
		0		9	۲	Ċ	
Spatial sca	Ile - Area affected by the factor						
	Restricted						
	Localised						
	Extensive						
×	Widespread						

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

# Name Impact Crigit Tend 4.8.5 Identity, social cohesion, changes in local population and community Impact Impact</td

Spatial scale - Area affected by	the factor

Spatial Sca	ile - Area anected 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	Impact - Impact on the attributes			
	Insignificant			
	Minor			
	Significant			
×	Major			
Manageme	Int response - Capacity of management to respond			
	High capacity			
×	Medium capacity			
	Low capacity			

No capacity and / or resources

## Trend - Developement over the last 6 years

	Decreasing
	Static
×	Increasing

Name	Impact		Origin	Trend	
4.8.6 Impacts of tourism/Visitation/Recreation		9		۲	
	0		9	٩	
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 - Im	apact 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

# 4.10 Climate change and severe weather events

Name	Impact		Origin	Trend
4.10.6 Temperature change				
	9	9	٢	
Spatial scale - Area affected by the factor				
Restricted				
Localised				
Extensive				

×	Widespread			
Temporal	Temporal scale - Occurence of the impact			
	One off or rare			
	Intermittent or sporadic			
	Frequent			
×	On-going			
Impact - In	npact on the attributes			
	Insignificant			
	Minor			
×	Significant			
	Major			
Managemo	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

Name		Impact		Trend
4.10.7 Other climate change impacts				
	0	9	٢	

# Spatial scale - Area affected by the factor

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	velopement over the last 6 years
	Decreasing
	Static
×	Increasing

# 4.11 Sudden ecological or geological events

Name		Impact			Origin	Trend
4.11.6 Fire	(wildfire)	impuo			ongin	Trend
		٢	4	4	٢	
			-,	-,	3	
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					

# 4.13 Management and institutional factors

Name	Impact	:	Origin	Trend
4.13.1 Management system/Management plan				
	0	4		
Spatial scale - Area affected by the factor				

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

× Increasing

Name	Impact			Origin		Trend
4.13.2 Legal framework	٢	9	9	۲	Ċ	

4.13.2 Leg	al framework	$\odot$	4	9	٢	Č
Spatial sca	ale - Area affected by the factor					
	Restricted					
	Localised					
	Extensive					
×	Widespread					
Temporal	scale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
	Frequent					
×	On-going					
Impact - In	npact on the attributes					
	Insignificant					
	Minor					
	Significant					
×	Major					
Old Rauma	a					

# Management response - Capacity of management to respond

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

Name	Impact	:		Origin		Trend
4.13.3 Governance	٢		9	٢	Ċ	
	0	9	9	٢	Ċ	

# Spatial scale - Area affected by the factor

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

Name	Impact		Origin	Trend
4.13.4 Management activities	٢	9	٢	

	Restricted
	Localised
	Extensive
×	Widespread
Temporal s	scale - Occurence of the impact
	One off or rare
	Intermittent or sporadic
	Frequent
×	On-going
Impact - Im	npact on the attributes
	Insignificant
	Minor
	Significant
×	Major

# Management 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	Impact		Origin	
4.13.5 Financial resources	٢	9	۲	Ċ	
	٢	9	۲	Ċ	

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			

## Management response - Capacity of management to respond

Ū	
×	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
4.13.6 Human resources	٢	9		۹	Ċ	
	0		9	٢	Ċ	

# Spatial scale - Area affected by the factor

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

Name	Impact		Origin	Origin		
4.13.7 Low impact research/monitoring activities	٢	9	9	۹		

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

4.17. 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					
4.18.1.2					
4.18.1.3					
4.18.1.4					
4.18.1.5					

# 5. Protection and Management of the Property

#### 5.1. Boundaries and Buffer Zones

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

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

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

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

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

The buffer zones of the World Heritage property are known and recognised by the management authority but are not known by local communities/landowners

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

#### 5.2. Protective Measures

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

- The protected plan for Old Rauma (1981) and Master plan from 2002
- A new master plan is under preparation (2014)

Source: Periodic Reporting Cycle 1, Periodic Reporting Cycle2

#### Comment

A new Town Plan of Old Rauma is under preparation.

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?

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

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

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

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

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

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

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

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

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

#### 5.3. Management System/Management Plan

5.3.1 - Please check the box which most closely match the character of the governance and management system of the property Public management system joint national/ local

# 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.

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

A management plan

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

#### 5.3.4 - Management Documents

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

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

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

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

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

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

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

No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties

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

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

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

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

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

The management system is being only partially implemented

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

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

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

		Not applicable	No mechanisms for participation	Some participation	Direct participation	Transformative participation in all relevant decision processes				
5.3.15.1	Local communities			×						
5.3.15.2	Local authorities					×				
5.3.15.3	Landowners in the property and the buffer zone			×						
5.3.15.4	Indigenous peoples	×								
5.3.15.5	Women	×								
5.3.15.6	Other specific groups	×								
	If you selected, 'Other specific groups' please specify		Men, women and indigenous peoples have all the same human rights in Finland so no distinguishing needs to be made. Any of them could be a landowner or authority in Finland.							

# 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	Please see the answer in previous question about men, women, indigenous peoples in Finland					

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

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

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

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

The previous Management Plan is outdated. We have started to work on a new Management Plan for Old Rauma.

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

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

6.1.3 - Is the current budget sufficient to manage the World Heritage property effectively? The available **budget is acceptable** but **could be further improved** to fully meet the management needs

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

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

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

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

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

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

Human resources are adequate for management needs

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

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

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

## 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

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

7.3 - Are results from research programmes publicly available and disseminated? Research results are shared with local communities and some national agencies

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

#### 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	Not applicable
Youth/children	Fair
Researchers	Good
Local visitors	Fair
National/international tourists	Fair
Tourism industry	Good
Local businesses and industries	Fair
NGOS	Fair
Other specific groups	Not applicable
If you selected 'Other specific groups', please describe	When it comes to women, men, other gender, indigenous people, they could all be a landowner, researcher, visitor, authority or part of local community so that's why the question is incorrect. In Finland it is impossible to separate a group in this matter by gender or ethnicity as a different unite "group" in education or awareness

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?

Landowners
Youth/children
Local Visitors
National/international tourists

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

500 000 / 500 000 / 500 000 / 500 000 / 500 000 /

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

Entry tickets and registries
Accommodation establishments
Tourism industry
Visitor surveys

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

One day (no overnight stay)

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

Visitor surveys

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

44 / 57 / - / - / - / - /

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

Visitor surveys made in 2018 and 2022, but the source can't be fully implemented in this question.

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

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

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

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

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

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

Yes, using a different system

### If a different system, please specify

Other tourism management tool by the City tourism authorities.

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

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

Yes

### If 'Yes', please specify

Old Rauma is part of the Sustainable Travel Finland -program

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

Not applicable

### If 'Yes', please specify

9.17 - Comments, conclusions and/or recommendations related to visitation/tourism/public use of the World Heritage property Old Rauma is part of the Sustainable Travel Finland -program organised by Visit Finland.

#### 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 considerable monitoring but it is not directed towards management needs and/or improving the understanding of Outstanding Universal Value

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

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

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

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

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

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

World Heritage managers/coordinators and staff	Good
Local/municipal authorities	Good
Local communities	Fair
Indigenous peoples	Not applicable
Landowners	Good
Women	Not applicable
Researchers	Fair
Tourism industry	Fair
Local businesses and industry	Fair
NGOs	Fair
Other specific groups	Not applicable
If you selected 'Other specific groups', please specify	In Finland women/men and indigenous peoples are not separated from the other groups mentioned (for example a woman or sami could be a landowner)

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

#### **10.7** - Please provide comments relevant to the implementation of recommendations from the World Heritage Committee. There is a Heritage Impact Assessment project going on considering the buffer zone of Old Rauma.

There is a Heritage impact Assessment project going on considering the burrer zone of Old Rauma

### 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	
5.1.4	The buffer zones of the World Heritage property are known and recognised by the management authority but are not known and recognized by local communities/landowners	
5.2	Protective Measures	
5.2.3	An adequate legal framework for maintaining of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists but there are some deficiencies in implementation	×

5.2.4	An adequate legal framework in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists but there are some deficiencies in implementation	×					
5.2.5	An adequate legal framework exists for the broader setting of the World Heritage property and the buffer zone, but there are some deficiencies in implementation which undermine the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the property						
5.2.6	There is acceptable capacity/resources to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain	×					
5.3	Management System/Management Plan						
5.3.5	Some use has been made of the Historic Urban Landscape Recommendation to develop policies and best practices for the protection of the property						
5.3.7	No use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	×					
5.3.9	No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property						
5.3.11	There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved	×					
5.3.12	The management system/plan is only partially adequate to maintain the property's Outstanding Universal Value	×					
5.3.13	The management system at the property is only being partially implemented	×					
5.3.14	An annual work/action plan exists for the property but few of the activities are being implemented						
6.1	Funding						
6.1.3	The available budget is acceptable but could be further improved to fully meet the management needs of the World Heritage property	×					
6.1.10	Some use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property						
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						
7	Scientific Studies and Research Projects						
7.2	There is considerable research in the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	×					
9	Visitor Management						
9.7	There is a strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are some deficiencies in implementation	×					
9.9	Visitor use of the World Heritage property is managed but improvements could be made						
10	Monitoring						
10.1	There is <b>considerable monitoring</b> at the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value						
Pleas	e select 0 more issues.						
D Ple	Please save this question to reflect changes						

## 12. Summary and Conclusions

### 12.1. Summary - Factors affecting the Property

### 12.1.1 - Summary - Factors affecting the Property

4.1	Buildings and	Development					
	ommercial evelopment	Possible negative impact on authenticity and attribute: "Old Rauma is both a commercial and a residential area, and the Market Square in the middle of the Old Town forms the main meeting point and commercial place for local people and producers."	Education and awareness building in both local authorities, residents, land/houseowners, other citizens. Also Town planning such as restrictions to change an former shop into a residential house and current HIA process of the buffer zone.	Different surveys made for the updating of the Town Plan and HIA process.	ongoing	The organisation of the City of Rauma, residents and local entrepreneurs.	-

4.7.2	Relative humidity	Criteria v. and authenticity. The relative humidity can cause problems to the historical wooden houses and other wooden constructions such as gates.	the houses use of trac building te skills and i maintenam preserve ti Preservati Consultan working or	e owners of s about the litional chniques, materials in uce to help he houses. A on	A Preserva Consultant services an assistance and renova homeownei monitoring conditions o buildings ar	provides d technical in repairs tion to rs. The of the	Onge	joing		Preservation Consultant	1	acti dor con dec imp	ere are not mai ions that can b ne in the woodd structions to crease the neg pact of relative nidity.	en
4.7.3	Temperature	Criteria v and authenticity. The historica wooden houses (urban historical landscape) and other wooden constructions.	al of action construct that can the hou in case installin heat pu	a certain level as such as ction orders be given to se/land owners for example g an air-source mp to a al wooden	require a	ion work that construction quite well	0	ongoing		Planning	tion on and Urba department organisation	at	There are no many actions can be done site to decreat the negative impact of mil humid winter hot and hum summers.	s that in the ase Id and rs and
4.7.7	Pests	Criteria v and authentic The pests can cause problems to the historic wooden houses and ot wooden constructions.	th cal al her bi ai m	is important to ec e owners of the h poout the use of tra- uilding techniques and materials in aintenance to he reserve the house	nouses aditional s, skills lp	The monitorin conditions of t buildings are a	he		ongoing		The city o	rganis	ation.	-
4.7.8	Micro-organisms	Criteria v and authentic micro-organisms can c problems to the historic houses and other wood constructions.	ause cal wooden	Education and awareness bu		The monitorin conditions of buildings are	the		ongoing	J	The city	organi	isation	
4.8	Social/Cultu	ral uses of heritage												
4.8.2	Society's valuing of heritage	a commercial and a residential area, and the Market Square in the middle of the Old Town forms the	residents, lan other citizens planning such	th local authoritie d/houseowners, . Also Town n as restrictions to rmer shop into a	s, adeo the r mon	e is no luate way at noment to tor these ggs.	educ year	oing, yo cation ev (part of pol progr	very the	authorities	or, museum , media, Vis ganisation, velopment it,		There is an or work on the awareness bu of the site OU local city level	uilding IV's in
4.8.5	Identity, social cohesion, changes in local population and community	"Exceptionally well preserved urban morphology includes historical buildings, such as houses for commercial and residential use, that are a result of phases of gradual changes and enlargements", Old Rauma has been the center since the medieval time	cohesion more inte communie different s the site. E decisionm residents	se the social there should be raction and cation with the stakehoulders in Especially in naking the should be better o consideration.	follow up	iould be a p in the new ment plan.	ong	going	Ci Si Ci	orld Heritag oordinator, ustainability oordinator, ndowners.		unde comr direc	authorities sho irstand that op munication and t participation eat to the OUV	en d is not
4.10	Climate char	nge and severe weather e	events											
4.10.6	Temperature change	Climate change may threaten individual buildings of Old Rauma, due to increasingly humid and warm winters that lead to a proliferation of harmful insects in wooden structures (all criteria and attributes).	of actions services, technical provided Preserva in repairs renovation	tion Consultant s and ons to the		on work that construction quite well	O	ongoing		Planning	on and Urba department organisation,	at	There are no many actions can be done site to decreat the negative impact of mild humid winter- hot and humi summers.	s that in the ase d and is and

4.13       Management and institutional factors         4.13.5       Financial resources       Criterion iv. "The historic fabric of the city has been built over centuries, forming different historic layers. The historic layers. The historic houses, courtyards, fences and gates, as well as the traditional street pavements, form a homogenous urban entity."       There is an ongoing different historic repairing of the site.       Ongoing       City of Rauma       The amount and continuity of financial resources is on an adequate level at the moment but could be improved.	4.10.7	Other climate change impacts	Climate change may threaten individual buildings of Old Rauma (all criteria and attributes).	Education and awareness building, management plan for sustainability.	A follow up in the new management plan.	ongoing	Local autho landowners.	
resources fabric of the city has been built over centuries, forming different historic layers. The historic fences and gates, as well as the traditional street pavements, form a homogenous urban	4.13	Management an	d institutional factors					
	4.13.5		fabric of the city has been built over centuries, forming different historic layers. The historic houses, courtyards, fences and gates, as well as the traditional street pavements, form a homogenous urban	debat about the increasing costs of repairing of the protected buildings. No further actions	collect data on financial matters considering the	Ongoing	City of Rauma	continuity of financial resources is on an adequate level at the moment but could be

## 12.2. Summary - Management Needs

### 12.2.1 - Summary - Management Needs

5.2	Protective Measures	Protective Measures								
		Actions	Timeframe		Lead agency (and others involved)	More info / comment				
5.2.3	An adequate legal framework for maintaining of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists but there are some deficiencies in implementation	There is an ongoing work to update the Town Plan of Old Rauma.	Ongoing project, will prob implemented in the next t years		The city organisation.					
5.2.4	An adequate legal framework in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists but there are some deficiencies in implementation	There is an ongoing project of Heritage Impact Assessment.	2022-		The HIA project team, the city organisation and also the Finn Heritage Agency and the Minis of Education and Culture.	nish made on earlier on the				
5.2.6	There is acceptable capacity/resources to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain	On example is that there is now a professional Preservation Consultant working in the city organisation since the summer 2021. An updating of the Management Plan is also a current ongoing project.	Different actions take plac ongoing timeframe.	ce in an	The city organisation.					
5.3	Management Sys	Management System/Management Plan								
5.3.7	No use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	There is a new position in the city organisation for a Sustainability Coordinator since February 2023.	ongoing		organisation together with preneurs and residents in	This topic will be taken into consideration in the new Management Plan as well as the Sustainable Development issues				

bodies involved in the management of the property, but it could be improved	Management Plan is being updated.					to strengthen and protect	ct the
The management system/plan is only partially adequate to maintain the property's Outstanding Universal Value	There is an ongoing work to renew the Management Plan.	v 2022-		-	World Heritage Coordinator (the city organisation), the steering committee of the site		
The management system at the property is only being partially implemented		•	ng		The city organisation ( and other stakeholders of the site)		
Funding							
The available budget is acceptable but could be further improved to fully meet the management needs of the World Heritage property	action plan should address better t	the I					
Scientific Studies and R	Research Projects						
considerable the n	ew action plan of the	ongoing		The city organisation	ti F	he updating project of the ne Plan but those are not directe	w Town d towards
Visitor Management							
strategy to	Fravel Finland -project will take this in			e 2022	the city organisati	ion	
	but it could be improved       Ime management system/plan is only partially adequate to maintain the property's Outstanding Universal Value       Ime management system at the property is only being partially implemented         Ime management system at the property is only being partially implemented       Ime management sceptable but could be further improved to fully meet the management needs of the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal       This the n management needs and/or improving understanding of Outstanding of O	but it could be improved       Inhere is an ongoing work to renew the Management Plan.         system/plan is only partially adequate to maintain the property's Outstanding Universal Value       There is an ongoing work to renew the Management Plan.         The management system at the property is only being partially implemented       This will be improved with the new Town Plan and new Management Plan of the site.         The available budget is acceptablebut could be further improved to fully meet the management needs of the World Heritage property but it is not directed towards management needs and/or improving understanding Ol Outstanding Universal       The new Management Plan and its action plan should address better needs of improvement and the east fields where the need is most.         There is considerable property but it is not directed towards management needs and/or improving understanding Ol Outstanding Universal Value       This will be taken into consideration in the new action plan of the Management Plan.         There is a strateg to manage visitors, tourism activity and its derived impacts on the World Heritage property but it is not directed towards       The new Management Plan and Sus Travel Finland -project will take this it consideration.	but it could be improved       The tree is an ongoing work to renew the Management Plan.       2022         only partially adequate to maintain the property's Outstanding Universal Value       This will be improved with the new Town Plan and new Management Plan of the site.       0ngoi         The management system the property is only being partially implemented       This will be improved with the new Town Plan and new Management Plan and its action plan should address better the needs of improvement and the exact fields where the need is most.       Ongoi         The available budget is acceptablebut could be improved to the management needs of improvement and the exact fields where the need is most.       The new Management Plan and its action plan should address better the needs of improvement and the exact fields where the need is most.       Ongoing the new action plan of the Management Plan.         There is a could be improved to the management needs and/or improved to the new action plan of the Management Plan.       Ongoing the new action plan of the Management Plan.         Void Heritage property but it is not directed to wards management needs and/or improving understanding of Outstanding Universal with the raw action plan of the finand -project will take this into torsideration.       There is a strategy to manage visitors, tourism activity and its derived impacts on the Wond Heritage property but there are some deficiencies in implementation.       The new Management Plan and Sustainable travel Finand -project will take this into the insclering and its derived impacts on the Wond Heritage in the consideration.	improved       Improved <td< td=""><td>but it could be improved       There is an ongoing work to renew the Management Plan.       2022-       World Heritage Co- creanisation), the of the site         The management system totation mantain the property's Universal Value       This will be improved with the new Town Plan and new Management Plan.       ongoing       The city organisation, the organisation, the of the site       The city organisation, the organisation, the property is only being partially       The city organisation, the rown Plan and new Management Plan and its acceptable but enclose of improvement and the exact fields where the need is moot.       ongoing, the project to renew the Management Plan 2022.         The available budget is acceptable but reneeds of the management Plan.       The new Management Plan and its acceptable but fields where the need is moot.       ongoing, the project to renew the Management Plan 2022.         The revision word Heritage property but ty meet the management Plan.       The new Management Plan and the satisfication in management Plan.       ongoing.       The city organisation fields where the need is moot.         The revision of Outstanding of Outstanding of Outstanding of Outstanding of Outstanding management Plan.       The city organisation frameword plan of the Management Plan.       The city organisation frameword plan of the Management Plan.         Visiter Heritage property but its consideration.       The rev Management Plan and Sustainable frameword plan of the Management Plan.       The city organisation frameword plan of the Management Plan.       The city organisation frameword plan of the Management Plan.</td><td>Intervent       Intervent       Intervent</td><td>Image of the courd be improved in the same of the same</td></td<>	but it could be improved       There is an ongoing work to renew the Management Plan.       2022-       World Heritage Co- creanisation), the of the site         The management system totation mantain the property's Universal Value       This will be improved with the new Town Plan and new Management Plan.       ongoing       The city organisation, the organisation, the of the site       The city organisation, the organisation, the property is only being partially       The city organisation, the rown Plan and new Management Plan and its acceptable but enclose of improvement and the exact fields where the need is moot.       ongoing, the project to renew the Management Plan 2022.         The available budget is acceptable but reneeds of the management Plan.       The new Management Plan and its acceptable but fields where the need is moot.       ongoing, the project to renew the Management Plan 2022.         The revision word Heritage property but ty meet the management Plan.       The new Management Plan and the satisfication in management Plan.       ongoing.       The city organisation fields where the need is moot.         The revision of Outstanding of Outstanding of Outstanding of Outstanding of Outstanding management Plan.       The city organisation frameword plan of the Management Plan.       The city organisation frameword plan of the Management Plan.         Visiter Heritage property but its consideration.       The rev Management Plan and Sustainable frameword plan of the Management Plan.       The city organisation frameword plan of the Management Plan.       The city organisation frameword plan of the Management Plan.	Intervent       Intervent	Image of the courd be improved in the same of the same

12.3. Conclusions on the State of Conservation of the Property

12.3.1 - Following the analysis undertaken for this report, what is the current state of Authenticity of the World Heritage property? The Authenticity of the World Heritage property has been preserved **12.3.2** - Following the analysis undertaken for this report, what is the current state of Integrity of the World Heritage property? The Integrity of the World Heritage property is intact

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

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

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

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

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

The local political support for conservation, advocacy, recognition and social inclusion could be improved.

#### 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

The new positions of Preservation Consultant (started in 2021) and Sustainability Coordinator (started in 2023) at the city organisation. The current work to renew the Management Plan and create an action plan for the area.

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

stainable Development
nergies
te of Conservation
nagement
vernance
pacity 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 concept of Outstanding Universal Value
The property's Outstanding Universal Value
The concept of Integrity and/or Authenticity
The property's Integrity and/or Authenticity
Management effectiveness to maintain the Outstanding Universal Value

Monitoring and reporting

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

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

#### 15.2. Use of Data

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

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

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

This work has been very useful and teaching for me as a World Heritage Coordinator and will help me with the updating of the Management Plan and its action plan.

#### 15.3. Timing and resources

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

Governmental institutions responsible for cultural and natural heritage

Site Manager/Coordinator World Heritage property staff

Staff from other World Heritage properties

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

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

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

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

72 / 36 / 108 /

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

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

#### 15.4. Format and content of the Periodic Report

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

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

Very Difficult Difficult Easy Very easy

15.4.2.1	Ease of use of questionnaire		×	
15.4.2.2	Clarity of questions	×		

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

#### 15.5. Training and Guidance

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

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

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

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

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

Not applicable (i.e. I did not use these resources)

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

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

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

No item were proposed for update

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

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

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