

# Seventeenth-Century Canal Ring Area of Amsterdam inside the Singelgracht

## 1. World Heritage Property Data

### 1.1 - Name of World Heritage property

Seventeenth-Century Canal Ring Area of Amsterdam inside the Singelgracht

### 1.2 - World Heritage property details

### 1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Seventeenth-Century Canal Ring Area of Amsterdam inside the Singelgracht	52.365 / 4.888	198.2	481.7	679.9	2010
Total (ha)		198.2	481.7	679.9	

### 1.4 - Map(s)

Title	Date	Link to source
Map of inscribed property	2010	

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

1. [Amsterdam.nl](http://Amsterdam.nl)

### Comment

1) There are no photos to be found about Amsterdam on this site, as far as we could see. Please remove this option. 2) [www.amsterdam.nl/werelderfgood/](http://www.amsterdam.nl/werelderfgood/) is the complete url

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

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

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

No

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

No

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

No

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

No

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

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

2.7.1	There is <b>no contact</b> with the Focal Point(s) of this designation/programme.	✕
2.7.2	The World Heritage Site Manager <b>occasionally</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.3	The World Heritage Site Manager <b>regularly</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager <b>also manages</b> this designation/programme.	
<b>2.7.3</b>	<b>Convention on Wetlands of International Importance (Ramsar Convention)</b>	
2.7.1	There is <b>no contact</b> with the Focal Point(s) of this designation/programme.	✕
2.7.2	The World Heritage Site Manager <b>occasionally</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.3	The World Heritage Site Manager <b>regularly</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager <b>also manages</b> this designation/programme.	
<b>2.7.4</b>	<b>Man and the Biosphere (MAB) Programme</b>	
2.7.1	There is <b>no contact</b> with the Focal Point(s) of this designation/programme.	✕
2.7.2	The World Heritage Site Manager <b>occasionally</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.3	The World Heritage Site Manager <b>regularly</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager <b>also manages</b> this designation/programme.	
<b>2.7.5</b>	<b>UNESCO Global Geoparks</b>	
2.7.1	There is <b>no contact</b> with the Focal Point(s) of this designation/programme.	✕
2.7.2	The World Heritage Site Manager <b>occasionally</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.3	The World Heritage Site Manager <b>regularly</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager <b>also manages</b> this designation/programme.	

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

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

No

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

We are aware of the Representative List of the Intangible Cultural Heritage, but know no inscribed elements associated with the property.

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

Yes

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

Diaries of Anne Frank; Library Ets Haim - Livraria Montezinos; Aletta H. Jacobs Papers; The Archive of the Amsterdam Notaries 1578-1915; Bibliotheca Philosophica Hermetica Collection (Ritman Library); The Cartotheek (archive of identity cards) of the Jewish Council; Archive of war letters and diaries, NIOD Institute for War, Holocaust and Genocide Studies. These are all located in the world heritage site or have close relations with its history.

## 3. Statement of Outstanding Universal Value

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

#### Statement of Outstanding Universal Value

##### Brief synthesis

The Amsterdam Canal District illustrates exemplary hydraulic and urban planning on a large scale through the entirely artificial creation of a large-scale port city. The gabled facades are characteristic of this middle-class environment, and the dwellings bear witness both to the city's enrichment through maritime trade and the development of a humanist and tolerant culture linked to the Calvinist Reformation. In the 17th and 18th centuries, Amsterdam was seen as the realization of the ideal city that was used as a reference urban model for numerous projects for new cities around the world.

**Criterion (i):** The Amsterdam Canal District is the design at the end of the 16th century and the construction in the 17th century of a new and entirely artificial 'port city.' It is a masterpiece of hydraulic engineering, town planning, and a rational programme of construction and bourgeois architecture. It is a unique and innovative, large-scale but homogeneous urban ensemble.

**Criterion (ii):** The Amsterdam Canal District bears witness to an exchange of considerable influences over almost two centuries, in terms not only of civil engineering, town planning, and architecture, but also of a series of technical, maritime, and cultural fields. In the 17th century Amsterdam was a crucial centre for international commercial trade and intellectual exchange, for the formation and the dissemination of humanist thought; it was the capital of the world-economy in its day.

**Criterion (iv):** The Amsterdam Canal District represents an outstanding example of a built urban ensemble that required and illustrates expertise in hydraulics, civil engineering, town planning, construction and architectural knowhow. In the 17th century, it established the model for the entirely artificial 'port city' as well as the type of Dutch single dwelling with its variety of façades and gables. The city is testimony, at the highest level, to a significant period in the history of the modern world.

##### Integrity and authenticity

The network of canals in concentric arcs of a circle that forms the basis of the urban layout, along with the radial waterways and streets, survives in its entirety, with its old embankments and historic facade alignments.

The majority of the houses erected in the 17th and 18th centuries are still present in a good general state of conservation. This basic situation is fundamentally healthy for an urban ensemble that is still alive and active. However, streets have sometimes been widened and the facade dwellings rebuilt, notably the current Weesperstraat arterial road. The old civil and hydraulic structures have generally been replaced, tall modern buildings affect some landscape perspectives, especially in the north of the property, and aggressive advertising pollutes the property's visual condition.

##### Protection and management requirements

A very large number of buildings and structures are protected by national and municipal heritage listing. The situation with regard to protection seems to be complex, within the context of the operation of the Amsterdam Central Borough (the heart of the city), but the procedures that govern protection are complied

with. Good awareness on the part of those responsible means that the excesses of urban growth that was at times difficult to control in the recent past seem to be increasingly better managed, notably advertising within the property and the visual impact of tall buildings on the urban landscapes of the property.

All the management measures form an effective and coherent system, within the responsibility of the Central Borough of Amsterdam and with the guarantee of the Bureau of Monuments. A horizontal management and monitoring body for the property has now been implemented, the Amsterdam World Heritage Bureau.

**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	A unique street plan. A network of canals in concentric arcs of a circle, along with radial waterways and streets.	✗			
3.2.2	Waterworks. Bridges, quays, canals and locks, in a 400 years old inventive system that still functions.	✗			
3.2.3	Merchant houses and urban villas. A variety of historic buildings, facades and gables.	✗			
3.2.4	Green lungs. Trees lining the canals and large gardens behind the canal houses.	✗			
3.2.5	A city of citizens. The 17th-century expansion of the city was planned, founded and funded by the civic city government of Amsterdam.	✗			
3.2.6	The world's warehouse. Amsterdam was a hub of global trade and a warehouse of intellect and (religious) diversity.	✗			
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**

3.1 Statement: The name of the horizontal management and monitoring body for the property is 'Amsterdam World Heritage Office' (not Bureau). 3.2

Attributes: Inspired by a UNESCO World Heritage meeting for the Benelux in November 2022 we regarded the attributes anew. Evaluation led to appointing six in stead of three attributes (Cycle 2), taking in consideration that the list of attributes should be as complete as possible and would cover the OUV and criteria.

**4. Factors Affecting the Property**

**4.1. Buildings and Development**

**4.1.1 - Housing**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

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

**4.1.2 - Commercial development**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

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

**4.1.3 - Industrial areas**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	✗ Not relevant
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**4.1.4 - Major visitor accommodation and associated infrastructure**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	✗ Not relevant
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**4.1.5 - Interpretative and visitation facilities**

Previous answer Cycle 2 (17/07/2013):

- Relevant, Positive, Current, Inside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	↘ Decreasing	→ Stable	↗ Increasing
➕ Positive ✕	✕	✕	✕	✕			↗
➖ Negative							

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

The seventeenth-century canal ring area is part of a 'living city'. People live, work, stay and recreate there. The (potential) conflicts of interest that this entails are monitored and regulated by law and regulations, with due observance of the management and preservation of the Outstanding Universal value of the site. The updated management plan (2023) contributes to the management and maintenance of the OUV. Site holder City of Amsterdam is in contact and dialogue with stakeholders.

### 4.2. Transportation Infrastructure

#### 4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (17/07/2013):

- Not relevant

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	↘ Decreasing	→ Stable	↗ Increasing
➕ Positive ✕	✕	✕	✕	✕			↗
➖ Negative ✕	✕		✕	✕	↘		

#### 4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (17/07/2013):

- Not relevant

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	↘ Decreasing	→ Stable	↗ Increasing
➕ Positive ✕	✕		✕	✕			↗
➖ Negative							

#### 4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	✕ Not relevant
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#### 4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	✕ Not relevant
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#### 4.2.5 - Effects arising from use of transportation infrastructure

Previous answer Cycle 2 (17/07/2013):

- Relevant, Positive, Potential, Inside, Outside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	↘ Decreasing	→ Stable	↗ Increasing
➕ Positive ✕		✕	✕				↗
➖ Negative ✕	✕	✕	✕	✕		→	

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

The recently constructed underground metro line that connects the North and South of Amsterdam brings relief to aboveground passenger transport. Subway entrances realized near the canal belt were announced upon nomination and implemented according to plan. (No intrusive designs.) To further relieve the pressure on the streets along the quays, research is being done into how (even) more transport can take place over the water of the canals.

### 4.3. Services Infrastructures

#### 4.3.1 - Water infrastructure

Previous answer Cycle 2 (17/07/2013):

- Not relevant

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	↘ Decreasing	→ Stable	↗ Increasing
➕ Positive ✕	✕	✕	✕	✕		→	
➖ Negative							

#### 4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (17/07/2013):

- Not relevant

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

#### 4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	✕ Not relevant
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#### 4.3.4 - Localised utilities

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	✕ Not relevant
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#### 4.3.5 - Major linear utilities

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	✕ Not relevant
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#### 4.3.6 - Please comment as necessary on how the factors selected as relevant in 4.3 are affecting the property either negatively or positively

4.3.2 At the moment, the question is addressed how/if solar panels can be applied to (non-listed) buildings in the area, without it having a negative impact on the sight/attributes of the property. A positive development is that there is an increase in charging stations for electric transport. That means less pollution from cars. Electric cars and scooters also produce less noise.

### 4.4. Pollution

#### 4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	✕ Not relevant
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#### 4.4.2 - Ground water pollution

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	✕ Not relevant
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#### 4.4.3 - Surface water pollution

Previous answer Cycle 2 (17/07/2013):

- Not relevant

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

#### 4.4.4 - Air pollution

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	✕ Not relevant
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#### 4.4.5 - Solid waste

Previous answer Cycle 2 (17/07/2013):

- Relevant, Negative, Potential, Inside, Outside

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

#### 4.4.6 - Input of excess energy

Previous answer Cycle 2 (17/07/2013):

- Not relevant

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

Climate change and tourism cause air pollution, light pollution and surface water pollution. However, this has no direct impact on the attributes and therefore the OUV. None the less, air and water quality (groundwater and surface water) and excess energy due to, for example, street lighting and its influence on the ecosystem and the quality of life in the area, are structurally monitored by/on behalf of the City of Amsterdam.

**4.5. Biological resource use/modification**

**4.5.1 - Fishing/collecting aquatic resources**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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**4.5.2 - Aquaculture**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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**4.5.3 - Land conversion**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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**4.5.4 - Livestock farming/Grazing of domesticated animals**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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**4.5.5 - Crop production**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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**4.5.6 - Commercial wild plant collection**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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**4.5.7 - Subsistence wild plant collection**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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**4.5.8 - Commercial hunting**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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**4.5.9 - Subsistence hunting**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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**4.5.10 - Forestry/Wood production**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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**4.5.11 - Please comment as necessary on how the factors selected as relevant in 4.5 are affecting the property either negatively or positively**

**4.6. Physical resource extraction**

**4.6.1 - Mining**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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**4.6.2 - Quarrying**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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#### 4.6.3 - Oil and gas

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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#### 4.6.4 - Water (extraction)

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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#### 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 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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##### 4.7.2 - Relative humidity

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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##### 4.7.3 - Temperature

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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##### 4.7.4 - Radiation/Light

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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##### 4.7.5 - Dust

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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##### 4.7.6 - Water (rain/water table)

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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##### 4.7.7 - Pests

Previous answer Cycle 2 (17/07/2013):

- Not relevant

<input checked="" type="checkbox"/> Relevant	<input type="checkbox"/> Not relevant
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	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	Decreasing	Stable	Increasing
Positive							
Negative <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			

##### 4.7.8 - Micro-organisms

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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#### 4.7.9 - Please comment as necessary on how the factors selected as relevant in 4.7 are affecting the property either negatively or positively

4.7.7 Pests. What has the municipality's ongoing attention is Dutch Elm disease, which is caused by a fungus that is transmitted by the iepspintkever, in English elm bark beetle. It causes the elm trees to die. The elms are an important feature in the bufferzone, as part of the attribute 'Green lungs'. The trees and beetle population are monitored intensively. There has been an intensive extermination of the beetle in the past years.

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

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

Previous answer Cycle 2 (17/07/2013):

- Relevant, Positive, Current, Inside, Outside

<input checked="" type="checkbox"/> Relevant	<input type="checkbox"/> Not relevant
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	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	Decreasing	Stable	Increasing
Positive							
Negative							

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

Previous answer Cycle 2 (17/07/2013):

- Not relevant

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

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

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant				Not relevant			
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#### 4.8.4 - Changes in traditional ways of life and knowledge system

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant				Not relevant			
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#### 4.8.5 - Identity, social cohesion, changes in local population and community

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant				Not relevant			
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#### 4.8.6 - Impacts of tourism/Visitation/Recreation

Previous answer Cycle 2 (17/07/2013):

- Relevant, Negative, Current, Potential, Inside, Outside

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

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

4.8.6 Two districts in the buffer zone have a very high score for tourist pressure (number of attractions, overnight visitors, measured street activity, touristic offer, transactions) and also an unfavorable quality of life score (nuisance, diversity of shops, decay, safety, social cohesion): Burgwallen-Oude Zijde and Burgwallen-Nieuwe Zijde. On the other hand, tourism is also a positive factor in the preservation and appreciation of the World Heritage.

#### 4.9. Other human activities

##### 4.9.1 - Illegal activities

Previous answer Cycle 2 (17/07/2013):

- Not relevant

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

##### 4.9.2 - Deliberate destruction of heritage

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant				Not relevant			
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##### 4.9.3 - Military training

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant				Not relevant			
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##### 4.9.4 - War

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant				Not relevant			
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#### 4.9.5 - Terrorism

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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#### 4.9.6 - Civil unrest

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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#### 4.9.7 - Please comment as necessary on how the factors selected as relevant in 4.9 are affecting the property either negatively or positively

4.9.1. In spite of regular enforcement of rules and regulations, sometimes illegal demolition, renovation or construction activities occur in the property.

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

##### 4.10.1 - Storms

Previous answer Cycle 2 (17/07/2013):

- Not relevant

<input checked="" type="checkbox"/> Relevant	<input type="checkbox"/> Not relevant						
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	Decreasing	Stable	Increasing
Positive							
Negative <input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				

##### 4.10.2 - Flooding

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
----------	--

##### 4.10.3 - Drought

Previous answer Cycle 2 (17/07/2013):

- Not relevant

<input checked="" type="checkbox"/> Relevant	<input type="checkbox"/> Not relevant						
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	Decreasing	Stable	Increasing
Positive							
Negative <input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				

##### 4.10.4 - Desertification

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
----------	--

##### 4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
----------	--

##### 4.10.6 - Temperature change

Previous answer Cycle 2 (17/07/2013):

- Not relevant

<input checked="" type="checkbox"/> Relevant	<input type="checkbox"/> Not relevant						
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	Decreasing	Stable	Increasing
Positive							
Negative <input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				

##### 4.10.7 - Other climate change impacts

Previous answer Cycle 2 (17/07/2013):

- Not relevant

<input checked="" type="checkbox"/> Relevant	<input type="checkbox"/> Not relevant						
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	Decreasing	Stable	Increasing
Positive							
Negative <input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				

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

4.10.7 In most of the core zone, soil subsidence is expected to be approximately 2.5 cm until 2050 as a result of drought. Outliers are the plantation neighborhood and the area around the Spui, where a subsidence of 7.5-10 cm is expected until 2050.

**4.11. Sudden ecological or geological events**

**4.11.1 - Volcanic eruption**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

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

**4.11.2 - Earthquake**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

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

**4.11.3 - Tsunami/Tidal wave**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

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

**4.11.4 - Avalanche/Landslide**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

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

**4.11.5 - Erosion and siltation/Deposition**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

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

**4.11.6 - Fire (wildfire)**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

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

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

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

**4.12.1 - Translocated species**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

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

**4.12.2 - Invasive/Alien terrestrial species**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

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

**4.12.3 - Invasive/Alien freshwater species**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

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

**4.12.4 - Invasive/Alien marine species**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

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

**4.12.5 - Hyper-abundant species**

Previous answer Cycle 2 (17/07/2013):

- Not relevant

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

#### 4.12.6 - Modified genetic material

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> 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

<input checked="" type="checkbox"/> Relevant	<input checked="" type="checkbox"/> Not relevant						
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
 Negative							

##### 4.13.2 - Legal framework

<input checked="" type="checkbox"/> Relevant	<input checked="" type="checkbox"/> Not relevant						
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
 Negative							

##### 4.13.3 - Governance

<input checked="" type="checkbox"/> Relevant	<input checked="" type="checkbox"/> Not relevant						
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
 Negative							

##### 4.13.4 - Management activities

Previous answer Cycle 2 (17/07/2013):

- Not relevant

<input checked="" type="checkbox"/> Relevant	<input checked="" type="checkbox"/> Not relevant						
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
 Negative							

##### 4.13.5 - Financial resources

<input checked="" type="checkbox"/> Relevant	<input checked="" type="checkbox"/> Not relevant						
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
 Negative							

##### 4.13.6 - Human resources

Relevant	<input checked="" type="checkbox"/> Not relevant
----------	--

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

Previous answer Cycle 2 (17/07/2013):

- Relevant, Positive, Current, Inside, Outside

<input checked="" type="checkbox"/> Relevant	<input checked="" type="checkbox"/> Not relevant						
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
 Negative							

##### 4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (17/07/2013):

- Not relevant

Relevant	<input checked="" type="checkbox"/> 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)

4.11.6 Accidental fires (due to human failures) do occur sometimes. This risk is included in the risk profile of the security region to which the world heritage falls. Within this major fires are given a high priority because of the possible impact on cultural heritage (Management Plan 2023).

### 4.15. Factors Summary Table

#### 4.15.1 - Factors Summary Table

Name	Impact			Origin		Trend
4.1 Buildings and Development						
4.1.1 Housing						
4.1.2 Commercial development						
4.1.5 Interpretative and visitation facilities						
4.2 Transportation Infrastructure						
4.2.1 Ground transport infrastructure						
4.2.2 Underground transport infrastructure						
4.2.5 Effects arising from use of transportation infrastructure						
4.3 Services Infrastructures						
4.3.1 Water infrastructure						
4.3.2 Renewable energy facilities						
4.4 Pollution						
4.4.3 Surface water pollution						
4.4.5 Solid waste						
4.7 Local conditions affecting physical fabric						
4.7.7 Pests						
4.8 Social/Cultural uses of heritage						
4.8.1 Ritual/Spiritual/Religious and associative uses						
4.8.2 Society's valuing of heritage						
4.8.6 Impacts of tourism/Visitation/Recreation						
4.9 Other human activities						
4.9.1 Illegal activities						
4.10 Climate change and severe weather events						
4.10.1 Storms						
4.10.3 Drought						
4.10.6 Temperature change						
4.10.7 Other climate change impacts						
4.12 Invasive/alien species or hyper-abundant species						
4.12.2 Invasive/Alien terrestrial species						

4.13 Management and institutional factors						
4.13.1 Management system/Management plan						
4.13.2 Legal framework						
4.13.3 Governance						
4.13.4 Management activities						
4.13.5 Financial resources						
4.13.7 Low impact research/monitoring activities						
Legend	Current	Potential	Negative	Positive	Inside	Outside

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

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

#### 4.1 Buildings and Development

Name	Impact	Origin	Trend
4.1.1 Housing			

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

Name	Impact	Origin	Trend
4.1.2 Commercial development			

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

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

Name	Impact			Origin		Trend
4.1.5 Interpretative and visitation facilities						

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

## 4.2 Transportation Infrastructure

Name	Impact			Origin		Trend
4.2.1 Ground transport infrastructure						

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

Name	Impact			Origin		Trend
4.2.2 Underground transport infrastructure						

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













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

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











#### 4.3 Services Infrastructures

Name	Impact	Origin	Trend																																																
4.3.1 Water infrastructure	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																																																
<table border="1"> <thead> <tr> <th colspan="2">Spatial scale - Area affected by the factor</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/></td> <td>Restricted</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>Localised</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Extensive</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Widespread</td> </tr> <tr> <th colspan="2">Temporal scale - Occurrence of the impact</th> </tr> <tr> <td><input type="checkbox"/></td> <td>One off or rare</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Intermittent or sporadic</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Frequent</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>On-going</td> </tr> <tr> <th colspan="2">Impact - Impact on the attributes</th> </tr> <tr> <td><input type="checkbox"/></td> <td>Insignificant</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Minor</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>Significant</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Major</td> </tr> <tr> <th colspan="2">Management response - Capacity of management to respond</th> </tr> <tr> <td><input type="checkbox"/></td> <td>High capacity</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Medium capacity</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>Low capacity</td> </tr> <tr> <td><input type="checkbox"/></td> <td>No capacity and / or resources</td> </tr> <tr> <th colspan="2">Trend - Development over the last 6 years</th> </tr> <tr> <td><input type="checkbox"/></td> <td>Decreasing</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>Static</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Increasing</td> </tr> </tbody> </table>				Spatial scale - Area affected by the factor		<input type="checkbox"/>	Restricted	<input checked="" type="checkbox"/>	Localised	<input type="checkbox"/>	Extensive	<input type="checkbox"/>	Widespread	Temporal scale - Occurrence of the impact		<input type="checkbox"/>	One off or rare	<input type="checkbox"/>	Intermittent or sporadic	<input type="checkbox"/>	Frequent	<input checked="" type="checkbox"/>	On-going	Impact - Impact on the attributes		<input type="checkbox"/>	Insignificant	<input type="checkbox"/>	Minor	<input checked="" type="checkbox"/>	Significant	<input type="checkbox"/>	Major	Management response - Capacity of management to respond		<input type="checkbox"/>	High capacity	<input type="checkbox"/>	Medium capacity	<input checked="" type="checkbox"/>	Low capacity	<input type="checkbox"/>	No capacity and / or resources	Trend - Development over the last 6 years		<input type="checkbox"/>	Decreasing	<input checked="" type="checkbox"/>	Static	<input type="checkbox"/>	Increasing
Spatial scale - Area affected by the factor																																																			
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<input checked="" type="checkbox"/>	Localised																																																		
<input type="checkbox"/>	Extensive																																																		
<input type="checkbox"/>	Widespread																																																		
Temporal scale - Occurrence of the impact																																																			
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<input checked="" type="checkbox"/>	Static																																																		
<input type="checkbox"/>	Increasing																																																		



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

#### 4.4 Pollution

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

	Decreasing
✕	Static
	Increasing

Name	Impact	Origin	Trend
4.4.5 Solid waste			
	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>

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

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

Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major

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

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

#### 4.7 Local conditions affecting physical fabric

Name	Impact	Origin	Trend
4.7.7 Pests			
	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>

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

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


Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major






Management response - Capacity of management to respond	
	High capacity
	Medium capacity

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

#### 4.8 Social/Cultural uses of heritage








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

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

Name	Impact	Origin	Trend
4.8.2 Society's valuing of heritage	 	 	

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

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

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








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

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

Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major

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

#### 4.9 Other human activities

Name	Impact	Origin	Trend
4.9.1 Illegal activities			
	  	 	 

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

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

Impact - Impact on the attributes	
	Insignificant

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

#### 4.10 Climate change and severe weather events

Name	Impact			Origin		Trend
4.10.1 Storms						
	🚫		📌	🕒		📈

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

Name	Impact			Origin		Trend
4.10.3 Drought						
	🚫		📌	🕒		📈

<b>Spatial scale - Area affected by the factor</b>	
✕	Restricted
	Localised
	Extensive
	Widespread
<b>Temporal scale - Occurrence of the impact</b>	
✕	One off or rare
	Intermittent or sporadic
	Frequent

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

Name	Impact			Origin		Trend
4.10.6 Temperature change						

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







Name	Impact			Origin		Trend
4.10.7 Other climate change impacts						

<b>Spatial scale - Area affected by the factor</b>	
✕	Restricted
	Localised
	Extensive
	Widespread
<b>Temporal scale - Occurrence of the impact</b>	
✕	One off or rare

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

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

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

#### 4.13 Management and institutional factors

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

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

Name	Impact			Origin		Trend
4.13.2 Legal framework						

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

Name	Impact			Origin		Trend
4.13.3 Governance						



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

Name	Impact			Origin		Trend
4.13.4 Management activities			<input type="checkbox"/>			
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

Name	Impact			Origin		Trend
4.13.5 Financial resources			<input type="checkbox"/>			
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

#### 4.17. 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	A unique street plan.	✗			
4.18.1.2	Waterworks.	✗			
4.18.1.3	Merchant houses and urban villas.	✗			
4.18.1.4	Green lungs.	✗			
4.18.1.5	A city of citizens.	✗			

### 5. Protection and Management of the Property

#### 5.1. Boundaries and Buffer Zones

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

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

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

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

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

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

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

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

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

A public survey conducted in 2022 by the Department of Statistics & Research of the City of Amsterdam into the awareness of the Amsterdam canal belt as World Heritage, among a total of 869 respondents, shows that 79% of the surveyed inhabitants of the area can point out the boundaries of the World Heritage site on a map. Respondents under the age of 30 in particular know the area. The boundaries of core and buffer zone have been evaluated between Cycles 2 and 3 and are still sufficient.

#### 5.2. Protective Measures

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

The entire site and its many historic monuments have been legally protected since the early 20th century. Many acts and regulations have subsequently been added to, strengthened, and detailed in respect of both the content of the protection and its method of application. At the national level, the main texts applicable to the property are:

- Monuments and Built Heritage Act (1988, revised 2012),
- Urban Regeneration Act (2000) has expired, Housing Act(1992),
- Special Development Act has expired by structuurvisie 2040 (the vision of the futher urban development of Amsterdam),
- Boards Act (1991),
- Municipal Building Regulations(revised 2012),
- Amsterdam Heritage Bylaw(2010),
- Aesthetic Appearance Document Amsterdam 2011,
- Land use plan Water (2011),
- Land use plan Western part(2013), Land use plan Southern part(2012) of the historic city.
- Cultural Heritage Act (1984).
- Monuments Act (1988, revised in 2006) which introduces the individual protection of buildings listed for their historical value. This is the main tool, along with the previous text, used to define and apply heritage conservation policy. They are then detailed in framework texts regarding the management of national cultural heritage monuments and sites. Today these texts enable protection of the monuments and sites on two levels: the list of historic buildings and the list of preserved buildings. Housing Act.
- Urban Regeneration Act (2000).
- Spatial Planning Act (2006),
- Spatial Development Act (2006), and a series of documents about spatial management.
- Certification of restoration architects. Water Boards Act.

At the Municipal level some fifty byelaws and regulatory texts are applicable to the preservation of the property. They cover the definition of local policies for the overall preservation, conservation and management of the historic city, and the definition of the organisations in charge of implementing these policies, such as the Amsterdam Bureau of Monuments and Archaeology (BMA) and Municipal Historic Buildings and Sites Project (GMP).

The national inventories constitute an additional inventory level known as the Municipal Historic Buildings and Sites Inventory.

The Municipal byelaws covering the property include:

- The Municipal Building Regulations (2003, revised in 2006 and in 2008) are the administrative instrument that governs the issue 268 of building permits and issues directives about external restorations.
- Amsterdam Monuments and Historic Buildings Byelaw (2005).
- Additional Heritage Byelaw (2009).
- Strategy for water in the city centre (2005).
- Port and Waterways Byelaw (2006).

The spatial administration of the City of Amsterdam is decentralized with fourteen boroughs (byelaw updated in 2006), of which the Central Borough (Historic Centre) is directly in charge of the property.

The protection decisions applicable to the property and its components are the following:

- The City's Central Borough has been designated as the Urban Conservation Area of Amsterdam situated within the Singelgracht, under the Dutch Monuments and Historic Buildings Act of 1988, approved by the Municipality in 1997; this decision was published by the Government in 1999. It is a national decision for the protection of the entire urban fabric and its

historic characteristics, the practical application of which falls to the Central Borough of Amsterdam.

- The property contains a total of 3,466 buildings protected under the National Inventory and 433 under the Municipal Inventory.

Protection of the buffer zone is almost entirely governed by the decision that created the Urban Conservation Area of Amsterdam situated within the Singelgracht managed by the City's Central Borough. The buffer zone includes 3,188 national monuments and 697 Municipal buildings.

Source: Advisory Body Evaluation; Periodic Reporting Cycle 2

Comment

There are ongoing additions to the list of legislation or protective measures at municipal level in the form of zoning plans. They can concern both the core zone as well as the buffer zone, and can apply to parts of the city or to individual buildings. There are two new national laws to be named. Those are listed in table 5.2.2.

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

2016 / Heritage Act 2016 (Erfgoed wet – 2016) / x / <https://english.cultureelerfgoed.nl/publications/publications/2016/01/01/heritage-act-2016>

2024 / Planning Act (Omgevings Wet – expected to be implemented 1-1-2024) / x / <https://iplo.nl/regelgeving/omgevingswet/english-environment-and-planning-act/>

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

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

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

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

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

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

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

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

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

The legal framework at State, provincial and local level provides an complimentary and adequate basis for effective management and protection of the property. The legal framework at State level (a.o. new Planning Act, expected 2024) provides the province of Noord-Holland and the local government with information and tools of how to protect the OUV and integrity of the World Heritage Site. The province and the municipality have implemented the protection of the site in their policy and plans.

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

The Outstanding Universal Value of the canal belt of Amsterdam is safeguarded on the basis of a coherent system of laws and regulations. Until the entry into force of the Environment and Planning Act (as of 1 January 2024), three systems are still important for the canal belt: - The spatial planning system for planning protection. - The system of heritage policy and legislation. - The water policy system.

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.

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

A management plan

A disaster, climate or conflict risk management plan

An environmental management framework

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

The management system consists of a complementary legal framework at State, provincial and local level. There are zoning plans, strategic plans and other decrees in which the protection of the OUV and integrity of the site is regulated. The Seventeenth-Century Canal Ring Area of Amsterdam inside the Singelgracht had renewed/updated their management plan in 2023.

5.3.4 - Management Documents

Title	Status	Available	Date	Link to source
Management Plan of Seventeenth-century canal ring area of Amsterdam inside the Singelgracht	N/A	Available	2009	

Comment

An actualisation of the managementplan will be ready Summer 2023.

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

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

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

The HUL way of thinking is present in the Acts, Visions and Studies concerning the conservation of the City Center and the property. In knowledge and planning, civic engagement, regulatory systems and financial mechanisms (Balancing conservation in a living city, Mannaerts 2022). For example: City Center Approach: Implementation Agenda 2022 - a diverse group of stakeholders was involved. Studies e.g. Visibility Plan: Quay Walls 2020; Parking-free Main Canal 2021; Climate Adaption Strategy 2020.

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

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

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

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

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

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

Siteholder Amsterdam is part of the Amsterdam-Amstelland Security Region, which has drawn up a regional risk profile in accordance with Section 15, paragraph 2 of the Security Regions Act. Relevant incident types have been selected here, including specifically the risks that could have a negative impact on the OUV of the property, namely (effects of) large and complex fires, failure of vital facilities, water, extreme weather and transport of hazardous substances by water.

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

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

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

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

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

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

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

**No** annual work/action plan exists and it is **not needed**

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

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

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

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

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

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

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

Where applicable, by protecting/maintaining the OUV / attributes there is a direct positive impact on the mentioned situations: - 5.3.17.2 attributes associated with Waterworks (3.2.2) and Green lungs (3.2.4) - 5.3.17.3 and 5.3.17.6 attributes belonging to A city of citizens (3.2.5) and The world's warehouse (3.2.6) In addition: the general aim, which is supported throughout, that Amsterdam, as a historic (inner) city full of monuments, should also be a pleasant place to live in.

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

6. Financial and Human Resources

6.1. Funding

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

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

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

There are currently no other forms of funding. As a municipality, we cannot apply to foundations.

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 partly meet the management needs of the World Heritage property

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

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

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

Conservation	Fair
Environmental sustainability	Fair
Community participation and inclusion	Fair

Risk preparedness	Poor
Capacity development and education	Fair
Administration	Fair
Research and monitoring	Fair
Awareness raising and public information/communication	Fair
Marketing and promotion	Fair
Interpretation	Fair
Visitor management/tourism	Fair
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** widely **with active outreach** to local communities and national and international audiences

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

Since 2003, the Monuments and Archeology department has regularly provided the Restoration Techniques for Monuments course. Amsterdam has set up a chair in heritage at the University of Amsterdam and collaborates with several universities in the field of research and innovation, such as Erasmus University and Eindhoven University. International there are collabs with TU Delft, Newcastle University, CSIC-IPP and NIKU: Newcastle, Oslo and Amsterdam.

### 8. Education, Information and Awareness Building

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

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

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

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

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

Local communities
Local/municipal authorities
Landowners
Youth/children
Researchers
Local Visitors

National/international tourists
Tourism industry
Local businesses and industries

#### 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	Fair
Information booths	Not needed
Guided tours	Fair
Trails/routes	Fair
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

8. In 2022, a public survey was conducted on behalf of the World Heritage Agency among more than 850 residents, users and (international) visitors of the canal belt: Familiarity of the Amsterdam canal belt as World Heritage, 2022. 8.2 Groeistad.nl/Wereldgrachten: a program for students of primary schools in Amsterdam. However, this program does not reach all children: schools have to sign up for the program themselves, pay for a part of the costs and the capacity is limited.

### 9. Visitor Management

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

0000000 / 8700000 / 8300000 / 21500000 / 20900000 /

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

Entry tickets and registries
Accommodation establishments
Transportation services
Tourism industry
Visitor surveys
Other
Data collection by Statistics Netherlands (CBS)

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

Two overnight stays

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

- www.CBS.nl (Statistics Netherlands) - Amsterdam&partners (<https://www.iamsterdam.com/nl/amsterdam-en-partners>), see <https://amsterdam.toeristischebarometer.nl/> - Department of Research & Statistics Municipality of Amsterdam: <https://onderzoek.amsterdam.nl/interactief/toerisme-in-amsterdam>

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

42 / 32 / 5 / 15 / 4 / 13 /

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

www.CBS.nl Amsterdam&partners (<https://www.iamsterdam.com/nl/amsterdam-en-partners>)

#### 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 **effectively managed and does not impact its Outstanding Universal Value**

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

Yes, using a different system

#### If a different system, please specify

Data and insights are collected by amsterdam&partners and by the municipality of Amsterdam bureau for research and statistics. amsterdam&partners and by

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

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

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

The 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**, but **not 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?



No fees are collected

9.15 - Are there locally driven sustainable tourism initiatives?

No

If 'Yes', please specify

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

Yes

If 'Yes', please specify

Generates work and income, takes care of the greenery and infrastructure and other facilities.

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

The Amsterdam canal ring area is a living world heritage site, in which functions such as living, working, accommodation and transport are combined. Residents and entrepreneurs in the area together are part of the OUV/attribute 'A city of citizens' (3.2.5).

10. Monitoring

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

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

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

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

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

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

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

When monitoring indicators on behalf of the World Heritage Agency, UNESCO's Operational Guidelines are followed. Monitoring is also carried out by other departments of the Municipality. To increase effectiveness, we are currently investigating how we can bring more alignment and coordinate more far-reaching with those other parties. We are also investigating if a new set of indicators can bring forward the monitoring, if we can gain even more insight in the state of our attributes.

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

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

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

Implementation is complete

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

The recommendations from the World Heritage Committee for the nomination in 2010 have been completed/implemented earlier.

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

11. Identification of Priority Management Needs

11.1 - Identification of Priority Management Needs

5.3	Management System/Management Plan	
5.3.5	<b>Some use</b> has been made of the Historic Urban Landscape Recommendation to develop policies and best practices for the protection of the property	
5.3.7	<b>Some use</b> has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	✕
5.3.17	<ul style="list-style-type: none"><li><b>In a limited manner</b>, the management system of the World Heritage property does <b>contribute to social inclusion and equity, improving opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion or economic or other status</b></li><li><b>In a limited manner</b>, the management system of the World Heritage property does <b>contribute to conflict prevention, including respect for cultural diversity within and around the World Heritage property</b></li></ul>	✕

6.1	<b>Funding</b>	
6.1.3	The available <b>budget is acceptable</b> but <b>could be further improved</b> to fully meet the management needs of the World Heritage property	✕
6.1.7	Human resources <b>partly meet</b> the management needs of the World Heritage property	✕
6.1.10	<b>Some use</b> has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	✕
6.1.12	<b>A site-based</b> capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, <b>but most technical work is carried out by external staff</b>	✕
7	<b>Scientific Studies and Research Projects</b>	
7.2	There is <b>considerable research</b> in the World Heritage property but it is <b>not directed towards management needs and/or improving understanding of Outstanding Universal Value</b>	✕
9	<b>Visitor Management</b>	
9.7	There is <b>a strategy</b> to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are <b>some deficiencies in implementation</b>	✕
9.11	There is <b>limited cooperation</b> between those responsible for the World Heritage property and the tourism industry <b>to present the Outstanding Universal Value and increase appreciation</b>	✕
10	<b>Monitoring</b>	
10.2	Information on the values of the World Heritage <b>property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved</b>	✕
Please select 0 more issues.		
<input checked="" type="checkbox"/> 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

4.2	<b>Transportation Infrastructure</b>						
4.2.1	Ground transport infrastructure	A unique street plan, mainly the quays.	Large-scale maintenance, laid down in an action plan including prioritization.	Regular monitoring of the condition.	Next decade(s).	City of Amsterdam, Bridges & Quaywalls Programme.	See the actualisation of the managementplan, available Summer 2023.
4.2.5	Effects arising from use of transportation infrastructure	A unique street plan, mainly the streets along the canal.	Working on a actionplan on transportation over water.	No comment.	The next decades.	City of Amsterdam.	No comment
4.3	<b>Services Infrastructures</b>						
4.3.2	Renewable energy facilities	Merchant houses and urban villas; A unique streetplan; Waterworks; Green lungs.	Research and deliberation with all parties involved (within municipality, stakeholders, providers. National and international exchanges.).	Increasing.	On-going.	City of Amsterdam	We expect this factor to take up more and more of our attention in the coming years.
4.4	<b>Pollution</b>						
4.4.5	Solid waste	No comment	No comment	No comment	On-going	City of Amsterdam	Issue of re-education of citizens and especially tourists.
4.7	<b>Local conditions affecting physical fabric</b>						
4.7.7	Pests	Green lungs.	Arise from the monitoring.	On-going	On-going	City of Amsterdam	No comment
4.8	<b>Social/Cultural uses of heritage</b>						
4.8.6	Impacts of tourism/Visitation/Recreation	A city of citizens.	Focus on sustainable tourism and distribution. Stricter regulations for public space. More enforcement.	Daily	On-going	City of Amsterdam	No comment
4.9	<b>Other human activities</b>						
4.9.1	Illegal activities	Merchant houses and urban villas.	Control, enforcement.	No comment	On-going	City of Amsterdam	No comment
4.10	<b>Climate change and severe weather events</b>						
4.10.1	Storms	Green lungs; Merchant houses and urban villas; Waterworks.	No comment	Frequent	No comment	City of Amsterdam	No comment
4.10.6	Temperature change	Green lungs; Merchant houses and urban villas; Waterworks.	No comment	Frequent	No comment	City of Amsterdam	No comment
4.10.7	Other climate change impacts	Green lungs; Merchant houses and urban villas; Waterworks.	No comment	Frequent	No comment	City of Amsterdam	No comment

Summary - Factors affecting the Property **completed**

## 12.2. Summary - Management Needs

### 12.2.1 - Summary - Management Needs

5.3	<b>Management System/Management Plan</b>
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		Actions	Timeframe	Lead agency (and others involved)	More info / comment
5.3.7	<b>Some use</b> has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	Consultation and monitoring in a broad context. Sustainable Heritage counter. <a href="https://www.amsterdam.nl/wonen-leefomgeving/duurzaam-amsterdam/loket-duurzaam-er-goed/">https://www.amsterdam.nl/wonen-leefomgeving/duurzaam-amsterdam/loket-duurzaam-er-goed/</a>	On-going	City of Amsterdam in collaboration with De Groene Grachten. <a href="https://www.degroenemenukaart.nl/nl/amsterdam/woonhuizen">https://www.degroenemenukaart.nl/nl/amsterdam/woonhuizen</a>	No comment
5.3.17	<ul style="list-style-type: none"> <li>• <b>In a limited manner</b>, the management system of the World Heritage property does <b>contribute to social inclusion and equity, improving opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion or economic or other status</b></li> <li>• <b>In a limited manner</b>, the management system of the World Heritage property does <b>contribute to conflict prevention, including respect for cultural diversity within and around the World Heritage property</b></li> </ul>	No comment	No comment	No comment	Not really applicable for our situation.

6.1	Funding				
6.1.3	The available <b>budget is acceptable</b> but <b>could be further improved</b> to fully meet the management needs of the World Heritage property	No comment	No comment	City of Amsterdam	Budget is provided by the Municipality of Amsterdam. The budget is sometimes limited and depending on crises etc.
6.1.7	Human resources <b>partly meet</b> the management needs of the World Heritage property	No comment	No comment	City of Amsterdam	It is sufficient, but with more manpower more would be possible. The base is covered.
6.1.10	<b>Some use</b> has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	No comment	No comment	No comment	No comment
6.1.12	<b>A site-based</b> capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, <b>but most technical work is carried out by external staff</b>	No comment	No comment	No comment	No comment

7	Scientific Studies and Research Projects				
7.2	There is <b>considerable research</b> in the World Heritage property but it is <b>not directed towards management needs and/or improving understanding of Outstanding Universal Value</b>	No comments	On-going	City of Amsterdam; UvA; VU; TU Delft; TU Eindhoven	It is sufficient, but with more manpower more would be possible. The base is covered.

9	Visitor Management				
9.7	There is a <b>strategy</b> to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are <b>some deficiencies in implementation</b>	Plenty. Too many to specify. For example: using social media to frame certain visitors groups and giving them information in advance on how to behave in Amsterdam ("visitors rules" with a wink).	On-going	Amsterdam&partners i.c.w City of Amsterdam	Tourists/visitors are difficult to manage in a historic city centre. Options are very limited there.
9.11	There is <b>limited cooperation</b> between those responsible for the World Heritage property and the tourism industry <b>to present the Outstanding Universal Value and increase appreciation</b>	No comment	No comment	No comment	No comment

10	Monitoring				
10.2	Information on the values of the World Heritage <b>property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved</b>	No comment	No comment	No comment	No comment

Summary - Management Needs completed

### 12.3. Conclusions on the State of Conservation of the Property

#### 12.3.1 - Following the analysis undertaken for this report, what is the current state of Authenticity of the World Heritage property?

The Authenticity of the World Heritage property **has been preserved**

#### 12.3.2 - Following the analysis undertaken for this report, what is the current state of Integrity of the World Heritage property?

The Integrity of the World Heritage property is **intact**

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

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

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

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

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

### 13. Impact of World Heritage Status

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

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

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

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

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

To build capacity along future generations, we recently updated our educational program for Amsterdam primary school students, ages 9 to 12. 'Wereldgrachten' (Canals of the World) is developed in collaboration with a group of stakeholders: Amsterdam Museum, Museum Van Loon and Amsterdam based web and content designers IJsfontein and Shosho. In the program, which consists of three lessons, students get an introduction on the history and the six attributes/OUV of the canal district at their school by a museum educator from the Amsterdam Museum. They also learn about UNESCO and the World Heritage List. Next they go on an canalboattrip and visit the WH Amsterdam visitor center and Museum van Loon, a historic building along the Keizersgracht, to see, feel and experience the OUV for themselves. often it's the first time students visit the city centre and canals. The last class is in school again, where the museum educator deepens the students knowledge of Sustainability or the Historic connections between the canals and the Slavery trade (the schoolteacher chooses the topic) in an interactive program with lots of room to discuss and exchange thoughts and experiences. The educational material the museumeducator and the students use is interactive and website based. Connections are made between world heritage site Amsterdam and all the other WH sites in the world, through an interactive map with information in text and photos about all of the current (to date) 1154 sites (new WH sites will be added each year). The museumeducator engages the students to find their own connections and interests with sites worldwide. See [www.groenestad.nl/#/wereldgrachten](http://www.groenestad.nl/#/wereldgrachten)

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

Sustainable Development
Synergies
Capacity Building

15. Assessment of the Periodic Reporting Exercise

15.1. Relevance of Periodic Reporting

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

The 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	No follow-up
Site Managers	No follow-up
UNESCO World Heritage Centre	No follow-up
Advisory Bodies (ICOMOS, IUCN, ICCROM)	No follow-up

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?

Awareness raising
Advocacy

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

15.3. Timing and resources

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

Governmental institutions responsible for cultural and natural heritage
Site Manager/Coordinator World Heritage property staff
Focal points of other international conventions/programmes
ICOMOS International
External experts
Other

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

Gender balance has **not been explicitly** considered or implemented in the process.

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

Yes

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

350 / 100 / 400 /
-------------------

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

The information in the Guidance tool could be a little more extensive in some cases. The information is not always complementary tot the information in the question itself and therefore not always that helpful. For example Q 14.2. Because the questionnaire is designed to encompass a wide variety of world heritage sites, each one of them different from the others, sometimes it's difficult to determine what is asked for - or what answer the questionnaire is after.

## 15.5. Training and Guidance

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

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

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

UNESCO World Heritage Centre	Good
State Party Representative (national Focal Point)	Fair
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?

Yes

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

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

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

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.