Muskauer Park / Park Mu akowski

1. World Heritage Property Data

1.1 - Name of World Heritage property

Muskauer Park / Park Mu akowski

1.2 - World Heritage property details

1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Muskauer Park / Park Mu akowski	51.579 / 14.726	348	1204.65	1552.65	2004
Total (ha)		348	1204.65	1552.65	

Comment

We recommend to change the coordinates of the centre point of the WH site to: (WGS 84), N 51° 32′ 51.55″ E 14° 43′ 45.8″, the coordinates given above are outside of the heritage site.

1.4 - Map(s)

Title	Date	Link to source
Muskauer Park / Park Mu akowski - inscribed property	2004	

Comment

According to the letter from the World Heritage Centre No. CLT/WHC/NOM/22/179, in the meantime there is an ongoing issue with the World Heritage Centre.

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

- 1. Muskauer Park (in German)
- 2. National Heritage Board of Poland

Comment

please replace: 1. Muskauer Park (in German, English and Polish); link unchanged 2. Mu akowski Park (in Polish and German) and connect with the link https://parkmuzakowski.nid.pl/

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

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

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

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2.2 - Please provide comments on 2.1 if necessary

The Muskauer Faltenbogen / Łuk Mu akowa UNESCO Global Geopark is a German-Polish transnational Geopark. It is situated in the imaginary midpoint of the triangle formed by the three cities of Berlin, Dresden, and Zielona Góra. • Global Geopark Network Designated Year: 2011 • UNESCO Global Geopark Designated Year: 2015 • Localisation: N51°34'13", E014°43'35" • Area: 578.8 km2 (source: https://en.unesco.org/global-geoparks/muskauer-faltenbogen-luk-muzakowa)

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

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

No

- 2.10 Please list any elements associated with the World Heritage property inscribed under the Convention for the Safeguarding of the Intangible Cultural Heritage of which you are aware
- 2.11 Are you aware of any documentary heritage listed under the Memory of the World Programme associated with the World Heritage property?

No

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

Statement of Outstanding Universal Value

Brief synthesis

Muskauer Park / Park Mu akowski is an extensive landscape initially developed between 1815 and 1844 by Prince Hermann von Pückler-Muskau on the grounds of his estate, and continued by his student, Eduard Petzold. Set harmoniously in the river valley of the Lusatian Neisse, the park's integration into the local town and surrounding agricultural landscapes heralded a new approach to landscape design and contributed to the advancement of landscape architecture as a discipline. The extensive site includes the river Neisse, other water features, human-made and natural, bridges, buildings, forested areas, and paths. It is an example of a cultural landscape in which the site's natural attributes have been harnessed with the utmost skill.

The park is of the highest aesthetic quality and its composition blends fluidly with the naturally-formed river valley. Its essence is the visual relationship between the central residence, the New Castle, and a series of topographical focal points comprising ideal vantage points laid out along riverside terraces flanking the valley, each of which forms part of a masterfully fashioned network of vistas. Pückler incorporated human-made architectural elements into this network along with natural components, including the terrain's geological features. It is distinctive with its extraordinary simplicity and expansiveness.

The property encompasses the central portion of this extensive landscape composition measuring 348 ha (136.10 ha in Germany and 211.9 ha in Poland). The remaining part of the composition falls within the surrounding buffer zone of 1,205 ha.

Pückler laid the foundations of integrated landscape design with the extension of the park into the town of Bad Muskau through green passages and urban parks. The incorporation of the community into the overall composition, as a key component in his planned utopian landscape, had a great impact on contemporary town planning, particularly in the United States (as illustrated by the green areas of the city of Boston) and on the development of the landscape architecture profession. Pückler published his principles of landscape design theory in *Andeutungen über Landschaftsgärtnerei* (1834). Moreover, the training of landscape gardeners by Prince von Pückler and his student Eduard Petzold helped create skill standards which influenced the work of other gardeners and planners. This training tradition has been revived in recent times by the creation of the Muskauer School, as an international school for the training in garden and cultural landscape maintenance.

Criterion (i): Muskauer Park / Park Mu akowski is an exceptional example of a European landscape park that broke new ground in terms of development towards an ideal human-made landscape.

Criterion (iv): Muskauer Park / Park Mu akowski was the forerunner for new approaches to landscape design in cities, and influenced the development of landscape architecture as a discipline.

Integrity

The boundary of the property encompasses the core zone of this extensive landscape including, in their entirety, all of the most important features from the original concepts devised by Prince von Pückler and continued by Eduard Petzold. The remaining park has been included in the buffer zone. Within Germany, the estate comprises the Castle Park, Spa Park, and Upper Mountain Park including the Upper Walk. On the Polish side of the property, the Park on Terraces and Petzold's Arboretum can be found. The property's division by a national boundary does not compromise its integrity, since the joint transboundary management ensures that it retains its cohesive composition. The two parts of the park on either side of the Lusatian Neisse are regarded as an integral entity.

During the Second World War, the property sustained significant damage, particularly with the destruction of both castles along with the bridges spanning the river Neisse, and many individual elements of the property have not survived intact.

Authenticity

The park's basic layout has not undergone any major changes since it first came into being in the first half of the 19th century. Specifically, the composition retains its original spatial structure, including the layout of its roads, water features and topography. Although the property has changed hands several times and is no longer a private estate, successive owners and gardeners have upheld Prince von Pückler's original vision and design reflecting the high regard in which his genius continues to be held.

The conservation approach respects the evolution of the park throughout the 19th century and thus Pückler's initial design as it was implemented during his lifetime and after his death. This applies to the shape of the park and its spatial relationships as well as to the condition of trees, pathways, watercourses and buildings. Restoration work to address some of the damage sustained to the property during the Second World War stresses the overall plan and the relationship between built elements. This work is based on detailed documentation, original plans and other archival records, as well as on meticulous research. The recent restoration of the bridges re-establishes a link between the two halves of the property across the river. The authenticity of the property has been strengthened by the exterior restoration of the New Castle, the central element and spatial dominant of the original park layout created by Prince von Pückler.

Protection and management requirements

The property is primarily under state ownership. On the German side, the Free State of Saxony owns a large majority of the site and in Poland ownership is held by the State Treasury.

Both parts of the park are protected in their respective countries under the provisions of heritage protection, nature conservation and spatial planning laws, while in terms of implementing statutory provisions it is imperative to establish interdisciplinary protection priorities and the appropriate means of their implementation.

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German and Polish institutions responsible for the individual parts of the park collaborate closely to manage the property, based on cooperation agreements regarding strategy planning and management of the estate. The managing institutions take decisions relating to strategy and joint investments, whilst the methods for implementing joint projects and initiatives are formulated by a Polish-German Working Group specially appointed for this purpose. The management of the park and all important decisions are evaluated and approved by the International Conservation Board of Muskauer Park / Park Mu akowski and Park Branitz. The system of management is determined by a single comprehensive Management Plan and the international cooperation fully guarantees the implementation of both general and detailed objectives of the plan focused on maintaining the property's integrity.

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	park composition: incorporation of human-made architectural elements into the visual network along with natural components, including the terrain's geological features	×			
3.2.2	most important features from the original concepts: Castle Park, Spa Park, and Upper Mountain Park including the Upper Walk (Germany), the Park on Terraces and Petzold's Arboretum (Poland)	×			
3.2.3	masterfully fashioned network of vistas: visual relationship between the central residence, the New Castle, and a series of topographical focal points	×			
3.2.4	original spatial structure, including the layout of its roads, water features and topography	×			
3.2.5	park's integration into the local town and surrounding agricultural landscapes	×			
3.2.6	knowledge, practical skills and international cooperation concerning the discipline of landscape architecture	×			
3.2.7					
3.2.8					
3.2.9					
3.2.10					
3.2.11					
3.2.12					
3.2.13					
3.2.14					
3.2.15					

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

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

4.1.1 - Housing

Previous answer Cycle 2 (30/07/2014):

• Relevant, Negative, Current, Potential, Outside

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

4.1.2 - Commercial development

Previous answer Cycle 2 (30/07/2014):

• Relevant, Negative, Current, Potential, Outside

≭ Relevant	1	Not relevant					
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	Outside	→ Decreasing	→ Stable	Increasing
Positive							
Negative X	×	×		×		→	

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4.1.3 - Industrial areas

Previous answer Cycle 2 (30/07/2014):

• Relevant, Negative, Current, Potential, Outside

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

4.1.4 - Major visitor accommodation and associated infrastructure

Previous answer Cycle 2 (30/07/2014):

• Relevant, Positive, Negative, Current, Potential, Outside

× Relevant		Not relevant					
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	© Outside	→ Decreasing	⇒ Stable	Increasing
Positive X	×	×		×		→	
Negative X	×	×		×		\rightarrow	

4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (30/07/2014):

• Relevant, Positive, Current, Potential, Inside, Outside

X Relevant				Not relevant				
	Impact		Origin		Trend of impact			
Impact	Current	Potential	• Inside	Outside	Decreasing	⇒ Stable	Increasing	
Positive X	×	×	×	×			1	
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

In points 4.1.1 and 4.1.2 the situation differs on German side: The trend is decreasing.

4.2. Transportation Infrastructure

4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (30/07/2014):

• Relevant, Positive, Negative, Current, Potential, Inside, Outside

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

4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (30/07/2014):

• Not relevant

Relevant	✗ Not relevant

4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant	✗ Not relevant

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4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (30/07/2014):

• Relevant, Positive, Negative, Current, Potential, Inside, Outside

Relevant	✗ Not relevant

4.2.5 - Effects arising from use of transportation infrastructure

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant	X Not relevant

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

4.3. Services Infrastructures

4.3.1 - Water infrastructure

Previous answer Cycle 2 (30/07/2014):

• Relevant, Positive, Current, Inside

Relevant	✗ Not relevant	

4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (30/07/2014):

• Relevant, Negative, Potential, Outside

× Relevant			ı	Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	G Outside	№ Decreasing	→ Stable	Increasing
O Positive X	×		×			\rightarrow	
Negative X	×	×		×			-

4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (30/07/2014):

Not relevant

Not relevant Not relevant	Relevant	X Not relevant
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4.3.4 - Localised utilities

Previous answer Cycle 2 (30/07/2014):

• Relevant, Negative, Current, Outside

★ Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	→ Decreasing	→ Stable	Increasing
Positive							
Negative	×	×	×	×		→	

4.3.5 - Major linear utilities

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant X Not relevant

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

Ref. 4.3.2 - the presence of a power station on the canal on the Lusatian Neisse on the German side leads to a diversion of the river current, overgrowing of the riverbed (riverbed landing), which has and may have negative effects in the future: change of water relations, change of the river current - which causes washing of the banks; shallowing the riverbed causes local floods and waterlogging, overgrowing of the state border; habitat loss for waterfowl

4.4. Pollution

4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (30/07/2014):

Not relevant

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4.4.2 - Ground water pollution

Previous answer Cycle 2 (30/07/2014):

Not relevant

× Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	G Outside	▶ Decreasing	→ Stable	Increasing
Positive							
	×	×		×		→	

4.4.3 - Surface water pollution

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant X Not relevant

4.4.4 - Air pollution

Previous answer Cycle 2 (30/07/2014):

• Relevant, Negative, Current, Potential, Outside

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

4.4.5 - Solid waste

Previous answer Cycle 2 (30/07/2014):

• Not relevant

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	© Outside	→ Decreasing	⇒ Stable	Increasing
Positive							
	×	×		×			P

4.4.6 - Input of excess energy

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant X Not relevant

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

Point 4.4.5 (solid waste) is not relevant on the German side

4.5. Biological resource use/modification

4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (30/07/2014):

• Relevant, Positive, Current, Inside

Relevant	X Not relevant

4.5.2 - Aquaculture

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant	X Not relevant

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4.5.3 - Land conversion

Previous answer Cycle 2 (30/07/2014):

Not relevant

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

4.5.4 - Livestock farming/Grazing of domesticated animals

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant X Not relevant

4.5.5 - Crop production

Previous answer Cycle 2 (30/07/2014):

• Relevant, Positive, Current, Inside, Outside

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

4.5.6 - Commercial wild plant collection

Previous answer Cycle 2 (30/07/2014):

Not relevant

D. I	
Relevant	X Not relevant

4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (30/07/2014):

• Relevant, Positive, Current, Inside

Relevant X Not relevant	Relevant	X Not relevant
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4.5.8 - Commercial hunting

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant	★ Not relevant

4.5.9 - Subsistence hunting

Previous answer Cycle 2 (30/07/2014):

• Relevant, Positive, Current, Inside

Relevant	X Not relevant

4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (30/07/2014):

• Relevant, Positive, Current, Inside, Outside

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

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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 (30/07/2014):

Not relevant

Relevant X Not relevant

4.6.2 - Quarrying

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant X Not relevant

4.6.3 - Oil and gas

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant X Not relevant

4.6.4 - Water (extraction)

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant

** Not relevant

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

positively

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

Previous answer Cycle 2 (30/07/2014):

• Relevant, Negative, Potential, Inside, Outside

× Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	▶ Decreasing	→ Stable	Increasing
Positive							
	×	×		×			P

4.7.2 - Relative humidity

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant X Not relevant

4.7.3 - Temperature

Previous answer Cycle 2 (30/07/2014):

Not relevant

≭ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	© Outside	▶ Decreasing	⇒ Stable	Increasing
Positive							
Negative X	×	×		×			1

4.7.4 - Radiation/Light

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant	X Not relevant
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4.7.5 - Dust

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant X Not relevant

4.7.6 - Water (rain/water table)

Previous answer Cycle 2 (30/07/2014):

• Relevant, Negative, Current, Potential, Inside, Outside

★ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	Outside	▶ Decreasing	→ Stable	Increasing
Positive X	×	×	×	×	S		
Negative X	×	×		×			7

4.7.7 - Pests

Previous answer Cycle 2 (30/07/2014):

• Relevant, Negative, Current, Potential, Outside

¥ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	© Outside	▶ Decreasing	⇒ Stable	Increasing
O Positive							
Negative X	×	×	×	×			7

4.7.8 - Micro-organisms

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant X 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

4.8. Social/Cultural uses of heritage

4.8.1 - Ritual/Spiritual/Religious and associative uses

Previous answer Cycle 2 (30/07/2014):

• Relevant, Positive, Current, Inside, Outside

× Relevant				Not relevant				
	Impact Origin			Trend of impact				
Impact	G Current	Potential	Inside	© Outside	▶ Decreasing	⇒ Stable	Increasing	
Positive X	×		×	×		→		
Negative								

4.8.2 - Society's valuing of heritage

Previous answer Cycle 2 (30/07/2014):

• Relevant, Positive, Current, Potential, Inside, Outside

※ Relevant				Not relevant				
	Impact Origin				Trend of impact			
Impact	Current	Potential	Inside	Outside	→ Decreasing	⇒ Stable	Increasing	
○ Positive ★	×	×		×		\rightarrow		
Negative								

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4.8.3 - Indigenous hunting, gathering and collecting

Previous answer Cycle 2 (30/07/2014):

Not relevant

Releva	ant	X Not relevant

4.8.4 - Changes in traditional ways of life and knowledge system

Previous answer Cycle 2 (30/07/2014):

• Relevant, Positive, Current, Potential, Outside

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	Outside	№ Decreasing	→ Stable	Increasing
Positive X	×	×	×	×		→	
Negative							

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

Previous answer Cycle 2 (30/07/2014):

• Relevant, Positive, Current, Potential, Outside

★ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	© Outside	▶ Decreasing	⇒ Stable	Increasing
○ Positive ★	×	×		×		\rightarrow	
Negative							

4.8.6 - Impacts of tourism/Visitation/Recreation

Previous answer Cycle 2 (30/07/2014):

• Relevant, Positive, Current, Potential, Inside, Outside

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

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

4.9. Other human activities

4.9.1 - Illegal activities

Previous answer Cycle 2 (30/07/2014):

Not relevant

Delevent	W N A A A
Relevant	X Not relevant

4.9.2 - Deliberate destruction of heritage

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant	X Not relevant
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4.9.3 - Military training

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant	X Not relevant

4.9.4 - War

Previous answer Cycle 2 (30/07/2014):

Not relevant

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Relevant	X Not relevant

4.9.5 - Terrorism

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant X Not relevant

4.9.6 - Civil unrest

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant X Not relevant

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

4.10. Climate change and severe weather events

4.10.1 - Storms

Previous answer Cycle 2 (30/07/2014):

• Relevant, Negative, Potential, Outside

X Relevant				Not relevant				
	Impact				Trend of impact			
Impact	npact Current Potential		• Inside • Outside		▶ Decreasing	⇒ Stable	Increasing	
O Positive								
Negative X	×	×		×			*	

4.10.2 - Flooding

Previous answer Cycle 2 (30/07/2014):

• Relevant, Negative, Potential, Outside

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

4.10.3 - Drought

Previous answer Cycle 2 (30/07/2014):

• Relevant, Negative, Potential, Outside

★ Relevant	1	Not relevant					
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	Outside	→ Decreasing	→ Stable	Increasing
O Positive							
Negative X	×	×		×			,

4.10.4 - Desertification

Previous answer Cycle 2 (30/07/2014):

• Not relevant

Relevant X Not relevant

4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant X Not relevant

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4.10.6 - Temperature change

Previous answer Cycle 2 (30/07/2014):

Not relevant

× Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	© Outside	▶ Decreasing	→ Stable	Increasing
O Positive							
○ Negative X	×	×		×			7

4.10.7 - Other climate change impacts

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant X Not relevant

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

4.11. Sudden ecological or geological events

4.11.1 - Volcanic eruption

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant X Not relevant

4.11.2 - Earthquake

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant X Not relevant

4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant X Not relevant

4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant X Not relevant

4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (30/07/2014):

• Relevant, Negative, Current, Potential, Inside, Outside

★ Relevant	Not relevant							
	Impact Origin			gin Trend of impact				
Impact	Gurrent	Potential	Inside	© Outside	▶ Decreasing	⇒ Stable	Increasing	
O Positive								
	×	×	×	×		→		

4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (30/07/2014):

• Relevant, Negative, Potential, Inside, Outside

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

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○ Negative X	×	×	→	
--------------	---	---	---	--

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

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant X Not relevant

4.12.2 - Invasive/Alien terrestrial species

Previous answer Cycle 2 (30/07/2014):

• Relevant, Negative, Potential, Inside, Outside

★ Relevant			ı	Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	→ Decreasing	→ Stable	Increasing
O Positive							
Negative X	×	×	×	×			7

4.12.3 - Invasive/Alien freshwater species

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant X Not relevant

4.12.4 - Invasive/Alien marine species

Previous answer Cycle 2 (30/07/2014):

Not relevant

Relevant X Not relevant

4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (30/07/2014):

• Relevant, Negative, Current, Potential, Inside, Outside

× Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	G Current	Potential	Inside	© Outside	▶ Decreasing	→ Stable	Increasing
Positive							
Negative X	×	×	×	×			P

4.12.6 - Modified genetic material

Previous answer Cycle 2 (30/07/2014):

• Not relevant

Relevant X Not relevant

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

4.13. Management and institutional factors

4.13.1 - Management system/Management plan

※ Relevant				Not relevant				
	Impact Origin			Trend of impact				
Impact	Current	Potential	Inside	© Outside	▶ Decreasing	⇒ Stable	Increasing	
○ Positive ★	×		×			\rightarrow		
Negative								

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4.13.2 - Legal framework

× Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	Outside	→ Decreasing	→ Stable	Increasing
Positive	×	×		×		\rightarrow	
Negative							

4.13.3 - Governance

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

4.13.4 - Management activities

Previous answer Cycle 2 (30/07/2014):

• Relevant, Positive, Current, Potential, Inside, Outside

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

4.13.5 - Financial resources

× Relevant				Not relevant						
	Impact Origin				Trend of impact					
Impact	Gurrent	Potential	Inside	© Outside	▶ Decreasing	→ Stable	Increasing			
O Positive X	×	×	×	×			7			
○ Negative X	×	×	×	×		→				

4.13.6 - Human resources

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

4.13.7 - Low impact research/monitoring activities

Previous answer Cycle 2 (30/07/2014):

• Relevant, Positive, Current, Potential, Inside

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

4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (30/07/2014):

Not relevant

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Relevant X 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

In points 4.13.5 and 4.13.6 the negative factors do not apply to the German side.

4.14. Other factor(s)

4.14.1 - Other factor(s)

4.15. Factors Summary Table

4.15.1 - Factors Summary Table

Name	Impact			Origin		Trend				
4.1 Buildings and Development										
4.1.1 Housing										
		4	9		Œ	\rightarrow				
4.1.2 Commercial development										
		q	9		Œ	\rightarrow				
4.1.3 Industrial areas										
		9	q		Œ	\rightarrow				
4.1.4 Major visitor accommodation and associated infrastructure	O	q	9		Œ	\rightarrow				
		q	q		G	→				
4.1.5 Interpretative and visitation facilities	O	9	9	•	G	7				
4.2 Transportation Infrastructure										
4.2.1 Ground transport infrastructure	O	9	9	•	Œ	\rightarrow				
		9	9		G	\rightarrow				
4.3 Services Infrastructures										
4.3.2 Renewable energy facilities	O	9		•		\rightarrow				
		9	q		G	-				
4.3.4 Localised utilities										
		9	9	•	Œ	\rightarrow				
4.4 Pollution										
4.4.2 Ground water pollution										
		9	9		G	\rightarrow				
4.4.4 Air pollution										
		9	9		Œ	<i>P</i>				
4.4.5 Solid waste										
		q	9		Œ	1				
4.5 Biological resource use/modification										
4.5.3 Land conversion										
		q	9		G	→				
4.5.5 Crop production	O	A	9	•	F	→				
4.5.10 Forestry/Wood production	•	q		•	Œ	→				
4.7 Local conditions affecting physical fabric										

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4.7.1 Wind		ø	a		æ	2
4.7.3 Temperature		-,			3	•
		q	9		F	<i>P</i>
4.7.6 Water (rain/water table)	•	q	9	•	G	S
		9	9		Œ	1
4.7.7 Pests						
4.8 Social/Cultural uses of heritage		9	9	•	G	<i>P</i>
4.0 Socialifountilal uses of Heritage						
4.8.1 Ritual/Spiritual/Religious and associative uses	•	4		•	E	→
4.8.2 Society's valuing of heritage	O	q	q		G	\rightarrow
4.8.4 Changes in traditional ways of life and knowledge system	0	9	9	•	G	\rightarrow
4.8.5 Identity, social cohesion, changes in local population and community	0	9	9		ઉ	\rightarrow
4.8.6 Impacts of tourism/Visitation/Recreation	0	9	9		(→
			9		G	→
4.10 Climate change and severe weather events						
4.10.1 Storms						
		9	9		F	1
4.10.2 Flooding						
		9	9		ઉ	7
4.10.3 Drought						
		9	9		G	7
4.10.6 Temperature change	_	_				
		9	9		G	
4.11 Sudden ecological or geological events						
4.11.5 Erosion and siltation/Deposition						
4.11.6 Eiro (wildfiro)		9	9	•	(F	\rightarrow
4.11.6 Fire (wildfire)					æ	⇒
4.12 Invasive/alien species or hyper-abundant species					3	
4.12.2 Invasive/Alien terrestrial species		a		()	æ	7
4.12.5 Hyper-abundant species					3	
		A	9	•	F	7
4.13 Management and institutional factors						
4.13.1 Management system/Management plan	•	9		•		\rightarrow
4.13.2 Legal framework	0	q	9		G	→

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4.16. Assessment of current and potential positive and negative factors

4.16.1 - Assessment of current and potential negative and positive factors

4.1 Buildings and Development

Name		Impact			Origin		Trend
4.1.1 Hous	ina	Impaci			Origin		Helia
	9		q	9		78	_
			-1	-1		G	_
Spatial sca	lle - Area affected by the factor						
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal	scale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - In	pact on the attributes						
×	Insignificant						
	Minor						
	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						
	Medium capacity						
×	Low capacity						
	No capacity and / or resources						
Trend - De	velopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						

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4.1.2 Comr	nercial development						
			q	9		F	\rightarrow
Spatial sca	ale - Area affected by the factor						
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal s	scale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - Im	pact on the attributes						
	Insignificant						
×	Minor						
	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						
	Medium capacity						
×	Low capacity						
	No capacity and / or resources						
Trend - De	velopement over the last 6 years						
	Decreasing						
	Static						
×	Increasing						
Name 4.1.3 Indus	itrial areas	Impact			Origin		Trend
4.1.0 111000			A	q		<i>₹</i>	→
			•	•			
Spatial sca	ale - Area affected by the factor						
×	Restricted						
	Localised						
	Extensive						
	Widespread						
Temporal s	scale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						

Impact

Origin

Trend

Name

Frequent
On-going

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Impact - Im	pact on the attributes						
×	Insignificant						
	Minor						
	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						
	Medium capacity						
×	Low capacity						
	No capacity and / or resources						
Trend - De	velopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						
Name		Impac			Origin		Trend
4.1.4 Major	4.1.4 Major visitor accommodation and associated infrastructure		9	A		(→
			4	A		G	→
Spatial sca	le - Area affected by the factor						
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going On-going						
Impact - Im	pact on the attributes						
	Insignificant						
	Minor						
×	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						
×	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - De	velopement over the last 6 years						
	Decreasing						
×	Static						
**							

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

4.2 Transportation Infrastructure

Name		Impact			Origin		Trend
4.2.1 Grou	nd transport infrastructure	•	A	9	•	Œ	\rightarrow
			9	9		F	\rightarrow
Spatial sca	ale - Area affected by the factor						
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal	scale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						

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	On-going Control of the Control of t
Impact - Im	pact on the attributes
	Insignificant
×	Minor
	Significant
	Major
Manageme	ont response - Capacity of management to respond
	High capacity
	Medium capacity
×	Low capacity
	No capacity and / or resources
Trend - De	velopement over the last 6 years
	Decreasing
×	Static
	Increasing

4.3 Services Infrastructures

Name		Impact			Origin		Trend
4.3.2 Rene	wable energy facilities	0	9		•		\rightarrow
			9	9		G	-
Spatial sca	le - Area affected by the factor						
opuliai osc	Restricted						
~							
×	Localised						
	Extensive						
	Widespread						
Temporal s	scale - Occurence of the impact						
	One off or rare						
	Intermittent or sporadic						
	Frequent						
×	On-going On-going						
Impact - Im	pact on the attributes						
	Insignificant						
×	Minor						
	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						
	Medium capacity						
×	Low capacity						
	No capacity and / or resources						
Trend - De	velopement over the last 6 years						
	Decreasing						

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×	Static
	Increasing

Name		Impact	ŧ		Origin		Trend
4.3.4 Loca	ised utilities						
			q	9	•	Œ	\rightarrow
Snatial sca	ale - Area affected by the factor						
×	Restricted						
	Localised						
	Extensive						
	Widespread						
Temporal	scale - Occurence of the impact						
	One off or rare						
	Intermittent or sporadic						
	Frequent						
×	On-going						
Impact - In	pact on the attributes						
	Insignificant						
×	Minor						
	Significant						
	Major						
Manageme	ent response - Capacity of management to respond						
	High capacity						
×	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - De	velopement over the last 6 years						
	Decreasing						

4.4 Pollution

Static Increasing

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Name		Impact		Origin		Trend			
4.4.2 Groun	4.2 Ground water pollution								
			q	9		G	\rightarrow		
Spatial scale - Area affected by the factor									
Spatial Sca	e - Alea allected by the factor								
	Restricted								
	Localised								
	Extensive								
×	Widespread								
Temporal s	cale - Occurence of the impact								

X One off or rare

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	Intermittent or sporadic									
	Frequent									
	On-going									
Impact - Impact on the attributes										
×	Insignificant									
	Minor									
	Significant									
	Major									
Manageme	nt response - Capacity of management to respond									
	High capacity									
	Medium capacity									
×	Low capacity									
	No capacity and / or resources									
Trend - De	velopement over the last 6 years									
	Decreasing									
×	Static									
	Increasing									
Name	allustes.	Impact			Origin		Trend			
4.4.4 Air po	niution		q	q		Œ	20			
			4	4		Ğ				
Spatial sca	lle - Area affected by the factor									
	Restricted									
	Localised									
	Extensive									
×	Widespread									

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

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	Decreasing						
×	Static						
	Increasing						
Name		Impact			Origin		Trend
4.4.5 Solid	waste			-79			_
			q	9		G	
Spatial sca	le - Area affected by the factor						
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - Im	pact on the attributes						
	Insignificant						
×	Minor						
	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						
	Medium capacity						
×	Low capacity						
	No capacity and / or resources						
Trend - Dev	relopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						

4.5 Biological resource use/modification

Name		Impact		Origin		Trend	
4.5.3 Land	.5.3 Land conversion						
			9	9		G	\rightarrow
Spatial sca	lle - Area affected by the factor						
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal s	scale - Occurence of the impact						

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	One off or rare						
×	Intermittent or sporadic						
^	Frequent						
Invest In	On-going						
impact - in	ppact on the attributes						
	Insignificant						
×	Minor						
	Significant						
	Major						
Manageme	ent response - Capacity of management to respond						
	High capacity						
	Medium capacity						
×	Low capacity						
	No capacity and / or resources						
Trend - De	velopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						
Name		Impact			Origin		Trend
4.5.5 Crop	production	O	4	9	•	F	\rightarrow
Spatial sca	ale - Area affected by the factor						
Spatial sca	Restricted						
Spatial sca							
	Restricted						
	Restricted Localised						
×	Restricted Localised Extensive						
×	Restricted Localised Extensive Widespread						
×	Restricted Localised Extensive Widespread scale - Occurrence of the impact						
×	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare						
×	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic						
X Temporal s	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent						
X Temporal s	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going						
X Temporal s	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going spact on the attributes						
X Temporal s	Restricted Localised Extensive Widespread Scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going spact on the attributes Insignificant						
X Temporal s	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going spact on the attributes Insignificant Minor						
X Impact - Im	Restricted Localised Extensive Widespread Scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going spact on the attributes Insignificant Minor Significant						
X Impact - Im	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going spact on the attributes Insignificant Minor Significant Major						
X Temporal s X Impact - Im	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going spact on the attributes Insignificant Minor Significant Major Intersponse - Capacity of management to respond High capacity						
X Temporal s X Impact - Im	Restricted Localised Extensive Widespread Scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going Apact on the attributes Insignificant Minor Significant Major Intermittent or sporadic to respond High capacity Medium capacity						
X Temporal s X Impact - Im	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going spact on the attributes Insignificant Minor Significant Major Intersponse - Capacity of management to respond High capacity						

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Trend - Dev	elopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						
Name		Impact			Origin		Trend
4.5.10 Forestry/Wood production		©	9	•	•	E	→
Spatial scal	e - Area affected by the factor						
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
	Intermittent or sporadic						
×	Frequent						
	On-going						
Impact - Imp	pact on the attributes						
	Insignificant						
×	Minor						
	Significant						
	Major						
Managemer	nt response - Capacity of management to respond						
×	High capacity						
	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - Dev	elopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						

4.7 Local conditions affecting physical fabric

Name		Impact		Origin		Trend	
4.7.1 Wind	1.7.1 Wind						
			9	9		C	1
Spatial coa	le - Area affected by the factor						
Spatiai Sca	le - Area affected by the factor						
	Restricted						
	Localised						
	Extensive						
×	Widespread						

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Temporal	scale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - In	npact on the attributes						
	Insignificant						
	Minor						
×	Significant						
	Major						
Manageme	ent response - Capacity of management to respond						
	High capacity						
	Medium capacity						
×	Low capacity						
	No capacity and / or resources						
Trend - De	velopement over the last 6 years						
	Decreasing						
	Static						
×	Increasing						
Name		Impact		Origin			Trend
473 Temr	4.7.3 Temperature						
4.7.3 Temp	perature			a		্ৰে	-
4.7.3 Temp	perature	•	9	9		©	7
	ale - Area affected by the factor	•	q	9		G	1
		•	q	9		E	,
	ale - Area affected by the factor	•	4	9		Œ	,
	ale - Area affected by the factor Restricted	•	q	q		G	,
Spatial sca	ale - Area affected by the factor Restricted Localised Extensive Widespread	•	4	4		Œ	,
Spatial sca	ale - Area affected by the factor Restricted Localised Extensive Widespread scale - Occurence of the impact	©	q	9		ઉ	,
Spatial sca	ale - Area affected by the factor Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare	⊖	9	9		G	,
Spatial sca	ale - Area affected by the factor Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic	•	ब	q		G	
Spatial sca	ale - Area affected by the factor Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent	•	व	q		G	,
X Temporal	ale - Area affected by the factor Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going	•	व	9		(
X Temporal	ale - Area affected by the factor Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going mpact on the attributes	•	ब	9		G	
X Temporal	ale - Area affected by the factor Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going mpact on the attributes Insignificant		ब	q		G	
X Temporal	ale - Area affected by the factor Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going mact on the attributes Insignificant Minor		व	q		G	
X Temporal	ale - Area affected by the factor Restricted Localised Extensive Widespread Scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going Inpact on the attributes Insignificant Minor Significant		व	9		(
X Temporal: X	Restricted Localised Extensive Widespread Scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going mpact on the attributes Insignificant Minor Significant Major		ब	q		(
X Temporal: X	Restricted Localised Extensive Widespread Scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going Inpact on the attributes Insignificant Minor Significant Major Ent response - Capacity of management to respond		ब	q		G	
X Temporal: X	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going npact on the attributes Insignificant Minor Significant Major ent response - Capacity of management to respond High capacity		ब	q		G	
X Temporal: X	Restricted Localised Extensive Widespread Scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going Inpact on the attributes Insignificant Minor Significant Major Ent response - Capacity of management to respond		व	q			

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	No capacity and / or resources									
Trend - Developement over the last 6 years										
	Decreasing									
	Static									
×	Increasing									
Name		Impact			Origin		Trend			
4.7.6 Water	(rain/water table)	O	9	9	•	C	S			
			9	9		C	7			

Name		iiipaci			Origin		Henu
4.7.6 Water	(rain/water table)	•	9	9	•	C	\$
			9	9		F	
Spatial sca	le - Area affected by the factor						
	Restricted						
	Localised						
	Extensive						
×	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
	Intermittent or sporadic						
×	Frequent						
	On-going On-going						
Impact - Im	pact on the attributes						
	Insignificant						
	Minor						
×	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						
	Medium capacity						
×	Low capacity						
	No capacity and / or resources						
Trend - Dev	relopement over the last 6 years						
	Decreasing						
	Static						
×	Increasing						

Name	Impact	:	Origin			Trend
4.7.7 Pests						
		q	q	•	Œ	/

Spatial sca	ale - Area affected by the factor
	Restricted
×	Localised
	Extensive
	Widespread
Temporal	scale - Occurence of the impact

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

4.8 Social/Cultural uses of heritage

Name	Impact		Origin		Trend	
4.8.1 Ritua	al/Spiritual/Religious and associative uses	•	q	•	Œ	→
Spatial sc	ale - Area affected by the factor					
	Restricted					
×	Localised					
	Extensive					
	Widespread					
Temporal	scale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
×	Frequent					
	On-going					
Impact - In	npact on the attributes					
×	Insignificant					
	Minor					
	Significant					
	Major					
Manageme	ent response - Capacity of management to respond					
×	High capacity					
	Medium capacity					
	Low capacity					

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	No capacity and / or resources						
Trend - Dev	relopement over the last 6 years						
	Decreasing						
×	Static						
^							
	Increasing						
Name		Impact			Origin		Trend
4.8.2 Socie	ty's valuing of heritage	O	q	q		Œ	→
Spatial sca	le - Area affected by the factor						
	Restricted						
	Localised						
×	Extensive						
	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
	Intermittent or sporadic						
×	Frequent						
	On-going						
Impact - Im	pact on the attributes						
×	Insignificant						
	Minor						
	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						
×	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - Dev	relopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						
Name		Impact			Origin		Trend
4.8.4 Chang	ges in traditional ways of life and knowledge system	O	9	9	•	G	\rightarrow
Spatial sca	le - Area affected by the factor						
	Restricted						
	Localised						
	Extensive						
×	Widespread						

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Temporal s	cale - Occurence of the impact						
	One off or rare						
	Intermittent or sporadic						
	Frequent						
×	On-going On-going						
Impact - Im	pact on the attributes						
	Insignificant						
	Minor						
×	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
×	High capacity						
	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - Dev	relopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						
Name		Impact			Origin		Trend
40514	to analytical particular and a superior to the		-C3	-C3		rod)	
4.8.5 Identi	ty, social cohesion, changes in local population and community	•	9	A		F	→
4.8.5 Identi	ty, social cohesion, changes in local population and community	③	9	9		E	→
	ty, social cohesion, changes in local population and community le - Area affected by the factor	O	9	9		ઉ	→
		③	9	9		(→
	le - Area affected by the factor	•	9	9		(5	→
	le - Area affected by the factor Restricted		9	9			→
Spatial sca	le - Area affected by the factor Restricted Localised		9	9			→
Spatial sca	le - Area affected by the factor Restricted Localised Extensive		9	q			→
Spatial sca	le - Area affected by the factor Restricted Localised Extensive Widespread		4	q		(→
Spatial sca	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurrence of the impact		4	q			→
Spatial sca	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare		4	q			-
Spatial sca	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic		4	q			
X Temporal s	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent		4	q		(
X Temporal s	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going		4	q			
X Temporal s	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes		4	q			
X Temporal s X	Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant		4	q		(
X Temporal s X	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant Minor		4	q		(
X Temporal s Impact - Im	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant Minor Significant			q			
X Temporal s Impact - Im	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant Minor Significant Major			q			
X Temporal s Impact - Im	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant Minor Significant Major Int response - Capacity of management to respond			व			

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

Name		Impact			Origin		Trend
4.8.6 Impac	ts of tourism/Visitation/Recreation	•	9	q		Œ	\rightarrow
				9		Œ	\rightarrow
0 411							
Spatial sca	le - Area affected by the factor						
	Restricted						
	Localised						
×	Extensive						

Temporal scale - Occurence of the impact

One off or rare
Intermittent or sporadic
Frequent

On-going Impact - Impact on the attributes

iisigiiiicaiit
Minor
Significant

Management response - Capacity of management to respond

	High capacity
×	Medium capacity
	Low capacity

No capacity and / or resources Trend - Developement over the last 6 years

	Decreasing
×	Static
	Increasing

4.10 Climate change and severe weather events

Widespread

Major

Name	Impact			Origin		Trend
4.10.1 Storms						
		q	9		©	1
Spatial scale - Area affected by the factor						

Spatial sca	le - Area affected by the factor
	Restricted
	Localised
	Extensive

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X	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - Im	pact on the attributes						
	Insignificant						
×	Minor						
	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						
	Medium capacity						
×	Low capacity						
	No capacity and / or resources						
Trend - Dev	relopement over the last 6 years						
	Decreasing						
	Static						
×	Increasing						
Name	dina	Impact	t		Origin		Trend
Name 4.10.2 Floor	ding				Origin	(A	Trend
	ding	Impact	: 9	q	Origin	Œ	Trend
4.10.2 Floor	ding le - Area affected by the factor			9	Origin	Œ	Trend
4.10.2 Floor				q	Origin	Œ	Trend
4.10.2 Floor	le - Area affected by the factor			q	Origin	Œ	Trend
4.10.2 Floor	le - Area affected by the factor Restricted			q	Origin	Œ	Trend
4.10.2 Floor	le - Area affected by the factor Restricted Localised			व	Origin	Œ	Trend
4.10.2 Floor	le - Area affected by the factor Restricted Localised Extensive			व	Origin	Œ	Trend
4.10.2 Floor	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare			q	Origin	Œ	Trend
4.10.2 Floor	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact			9	Origin	G	Trend
4.10.2 Floor Spatial sca	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare			व	Origin	&	Trend
4.10.2 Floor Spatial sca	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic			व	Origin	&	Trend
4.10.2 Floor Spatial sca	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes			q	Origin	(Trend
4.10.2 Floor Spatial sca X Temporal s X	Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant			q	Origin	(Trend
4.10.2 Floor Spatial sca	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant Minor			व	Origin	(Trend
4.10.2 Floor Spatial sca X Temporal s X	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant Minor Significant			व	Origin	&	Trend
4.10.2 Floor Spatial sca X Temporal s X	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant Minor Significant Major			q	Origin	(Trend
4.10.2 Floor Spatial sca X Temporal s X	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant Minor Significant Major Int response - Capacity of management to respond			q	Origin	(Trend
4.10.2 Floor Spatial sca X Temporal s X	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant Minor Significant Major			व	Origin		Trend

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

	Increasing						
Name		Impact			Origin		Trend
4.10.3 Drou	.10.3 Drought						
			9	9		(-
Spatial sca	le - Area affected by the factor						
	Restricted						
	Localised						
	Extensive						
×	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
	Intermittent or sporadic						
×	Frequent						
	On-going On-going						
Impact - Im	pact on the attributes						
	Insignificant						
	Minor						
×	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
	10.1						

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

Name	Impact		Origin	Trend		
4.10.6 Temperature change						
		A	9		Œ	>

Spatial scale - Area affected by the factor							
	Restricted						
	Localised						
	Extensive						

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

4.11 Sudden ecological or geological events

Name		Impact			Origin		Trend
4.11.5 Eros	4.11.5 Erosion and siltation/Deposition						
			q	q	•	ઉ	\rightarrow
Spatial sca	le - Area affected by the factor						
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going On-going						
Impact - Im	pact on the attributes						
	Insignificant						
×	Minor						
	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						

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×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	elopement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					
Name	7.00	Impact		Origin		Trend
4.11.6 Fire (wildtire)		-73		···	
			9		C.	⇒
Spatial scal	e - Area affected by the factor					
×	Restricted					
	Localised					
	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
×	One off or rare					
	Intermittent or sporadic					
	Frequent					
	On-going On-going					
Impact - Imp	pact on the attributes					
×	Insignificant					
	Minor					
	Significant					
	Major					
Managemer	nt response - Capacity of management to respond					
	High capacity					
	Medium capacity					
×	Low capacity					
	No capacity and / or resources					
Trend - Dev	elopement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					

4.12 Invasive/alien species or hyper-abundant species

Name		Impact			Origin		Trend
4.12.2 Invas	sive/Alien terrestrial species						
			9	9	•	G	1
Spatial sca	e - Area affected by the factor						
ж	Restricted						

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

Name	Impact			Origin		Trend
4.12.5 Hyper-abundant species						
		9	9	•	C	1

Restricted Localised Extensive Widespread Temporal scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent Con-going Impact - Impact on the attributes Insignificant Minor Significant Major Management response - Capacity of management to respond High capacity	Spatial sca	le - Area affected by the factor
Extensive Widespread Temporal scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going Impact - Impact on the attributes Insignificant Minor Significant Major Management response - Capacity of management to respond		Restricted
Temporal scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going Impact - Impact on the attributes Insignificant Minor Significant Major Management response - Capacity of management to respond	×	Localised
Temporal scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going Impact - Impact on the attributes Insignificant Minor Significant Major Management response - Capacity of management to respond		Extensive
One off or rare Intermittent or sporadic Frequent X On-going Impact - Impact on the attributes Insignificant X Minor Significant Major Management response - Capacity of management to respond		Widespread
Intermittent or sporadic Frequent On-going Impact - Impact on the attributes Insignificant Minor Significant Major Management response - Capacity of management to respond	Temporal s	cale - Occurence of the impact
Frequent On-going Impact - Impact on the attributes Insignificant Minor Significant Major Management response - Capacity of management to respond		One off or rare
Impact - Impact on the attributes Insignificant Minor Significant Major Management response - Capacity of management to respond		Intermittent or sporadic
Impact - Impact on the attributes Insignificant Minor Significant Major Management response - Capacity of management to respond		Frequent
Insignificant Minor Significant Major Management response - Capacity of management to respond	×	On-going On-going
Minor Significant Major Management response - Capacity of management to respond	Impact - Im	pact on the attributes
Significant Major Management response - Capacity of management to respond		Insignificant
Major Management response - Capacity of management to respond	×	Minor
Management response - Capacity of management to respond		Significant
		Major
High capacity	Manageme	nt response - Capacity of management to respond
		High capacity

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

4.13 Management and institutional factors

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

Name	Impact	Impact	Origin		Trend	
4.13.2 Legal framework	•	9	9		G	\rightarrow

Spatial scale - Area affected by the factor

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	Restricted						
	Localised						
	Extensive						
×	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
	Intermittent or sporadic						
	Frequent						
×	On-going						
Impact - Im	pact on the attributes						
	Insignificant						
	Minor						
×	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						
	Medium capacity						
×	Low capacity						
	No capacity and / or resources						
Trend - De	relopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						
Name 4.13.3 Gov	ernance	Impact	4		Origin	Œ	Trend
			•	•			
Spatial sca	le - Area affected by the factor						
	Restricted						
	Localised						
	Extensive						
×	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
	Intermittent or sporadic						
	Frequent						
×	On-going						
Impact - Im	pact on the attributes						
	Insignificant						
	Minor						
×							
~	Significant Major						

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Manageme	nt response - Capacity of management to respond						
	High capacity						
	Medium capacity						
×	Low capacity						
	No capacity and / or resources						
Trend - Dev	relopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						
Name	gament estivities	Impact		ma .	Origin	ndi.	Trend
4.13.4 Wana	agement activities	O	q	9	•	F	→
Spatial sca	le - Area affected by the factor						
	Restricted						
	Localised						
	Extensive						
×	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
	Intermittent or sporadic						
	Frequent						
×	On-going						
Impact - Im	pact on the attributes						
	Insignificant						
	Minor						
	Significant						
×	Major						
Manageme	nt response - Capacity of management to respond						
×	High capacity						
	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - Dev	relopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						
					_ , .		_
Name	ncial resources	Impact		9	Origin	Œ	Trend
		-	U	U		4	

Restricted		

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Spatial scale - Area affected by the factor

	Localised						
	Extensive						
×	Widespread						
Temporal s	scale - Occurence of the impact						
	One off or rare						
	Intermittent or sporadic						
	Frequent						
×	On-going						
Impact - Im	pact on the attributes						
	Insignificant						
	Minor						
	Significant						
×	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						
	Medium capacity						
×	Low capacity						
	No capacity and / or resources						
Trend - De	velopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						
Name		Impac		<i>-</i> 2	Origin		Trend
	ian resources	•	q	4	•	ઉ	Trend <i>P</i> →
	ian resources			9			,
4.13.6 Hum	an resources le - Area affected by the factor	•	q	9	•	ઉ	,
4.13.6 Hum		•	q	q	•	ઉ	,
4.13.6 Hum	lle - Area affected by the factor	•	q	9	•	G	,
4.13.6 Hum	lle - Area affected by the factor Restricted	•	q	q	•	G	,
4.13.6 Hum	lle - Area affected by the factor Restricted Localised	•	q	q	•	G	,
4.13.6 Hum	Restricted Localised Extensive	•	q	q	•	G	,
4.13.6 Hum	Restricted Localised Extensive Widespread	•	q	q	•	G	,
4.13.6 Hum	Restricted Localised Extensive Widespread scale - Occurrence of the impact	•	q	q	•	G	,
4.13.6 Hum	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare	•	q	q	•	G	,
4.13.6 Hum	Restricted Localised Extensive Widespread Scale - Occurence of the impact Intermittent or sporadic	•	q	q	•	G	,
4.13.6 Hum Spatial sca	Restricted Localised Extensive Widespread Cocale - Occurence of the impact Untermittent or sporadic Frequent	•	q	q	•	G	,
4.13.6 Hum Spatial sca	Restricted Localised Extensive Widespread Cocurence of the impact One off or rare Intermittent or sporadic Frequent On-going	•	q	q	•	G	,
4.13.6 Hum Spatial sca	Restricted Localised Extensive Widespread Coale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going Coale the attributes Insignificant Minor	•	q	q	•	G	,
4.13.6 Hum Spatial sca	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going spact on the attributes Insignificant	•	q	q	•	G	,
4.13.6 Hum Spatial sca	Restricted Localised Extensive Widespread Coale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going Coale the attributes Insignificant Minor	•	q	q	•	G	,
4.13.6 Hum Spatial sca X Temporal s	Restricted Localised Extensive Widespread Scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going spact on the attributes Insignificant Minor Significant	•	q	q	•	G	,

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	wedum capacity					
×	Low capacity					
	No capacity and / or resources					
Trend - Dev	elopement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					
Name		Impact			Origin	Trend
4.13.7 Low	mpact research/monitoring activities	©	4	9	•	→
Spatial scal	e - Area affected by the factor					
	Restricted					
×	Localised					
	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
×	Frequent					
	On-going On-going					
Impact - Im	pact on the attributes					
	Insignificant					
×	Minor					
	Significant					
	Major					
Managemei	nt response - Capacity of management to respond					
×	High capacity					
	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	elopement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					
1.17. Seri	al 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
			compromised	

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4.18.1.1	park composition: incorporation of human-made architectural elements into the visual network along with natural components, including the terrain's geological features	×		
4.18.1.2	most important features from the original concepts: Castle Park, Spa Park, and Upper Mountain Park including the Upper Walk (Germany), the Park on Terraces and Petzold's Arboretum (Poland)	×		
4.18.1.3	masterfully fashioned network of vistas: visual relationship between the central residence, the New Castle, and a series of topographical focal points	×		
4.18.1.4	original spatial structure, including the layout of its roads, water features and topography	×		
4.18.1.5	park's integration into the local town and surrounding agricultural landscapes	×		

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 do not limit the ability to maintain the property's Outstanding Universal Value but they could be improved

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

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

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

5.2. Protective Measures

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

Poland

Legal protection of the cultural values of the area of the property:

- Entry in the Historical Monuments Registry of the Lubuskie County under the 1962 Historical Monuments Protection Act.
- The Local Master Town Development Plan for the Town of Ł knica of 27th May 1994 as amended. The Local Town Development Plan of Ł knica, a local law act, imposes conservator's restrictions on the park area and on its buffer zone.

Legal protection of the natural and cultural values related to the property:

- The Landscape Park "Łuk Mu akowa" (Muskauer Arc), under the Nature Conservation Act
- The Protected Landscape Area (ordinance of the Voivod of the Zielonogórskie County under the Nature Conservation Act).

On 28 May 2005, the new Local Spatial Development Plan of the town of Ł knica was adopted.

In Poland part of the park has been designated a Cultural Reserve by the Centre for the Preservation of Historic Landscape, under the Local Town and Country Development Plan for the town of Leknica. The whole park is designated under the Protected Landscape Area. The park is also entered in the Historical Monuments Registry – for both tangible and intangible assets. The area of the park alongside the Neisse and Skroda valleys is protected under the Nature Conservation Act for both natural and cultural values, while specific ancient English Oaks and European beech trees are protected as Nature Monuments.

Germany

- Flaechennutzungsplan der Verwaltungsgemeinschaft Bad Muskau, The name of the landscape protection area is "Muskauer Parklandschaft und Neißeaue". The Local Spatial Development Plan of the Town Bad Muskau was confirmed in 1984 and assured today under the Law on Protection of Monuments of the Free State of Saxony.
- Monument of Cultural Heritage (object integrity)

Furthermore, within the limits of the park there are individual monuments that are singled out. These include all the significant buildings and furnishing elements, e.g. such as the bridges over the Hermann's Neisse watercourse, two entrance gates to the park, and the weir on the Hermann's Neisse. This list of monuments contains also a number of historical buildings within the Old Town of Bad Muskau and in the neighbouring villages that are historically linked to the park. Also the core area of the town of Bad Muskau, together with the surrounding parts of the locality is marked as areas under Historical Monuments' Protection.

- Law on the Protection of Monuments

Furthermore, since 1968, the German part of the park in its entire territorial expanse is a component part of the landscape protection area of "Neißeaue", a protected category subject to the Law on the Protection of Nature.

- Land Use Plan of the Town of Bad Muskau

The entire German part of the park was granted protected in 1955 as a Historical Monument of Landscape and Garden Composition. In 1984 this protection was confirmed under the Law on Protection of Monuments of the Free State of Saxony. Under the Municipal Land Use Zoning Plan for Bad Muskau, the park is protected as a Monument of Historical Heritage. All the significant buildings and built elements in the park and significant buildings in Bad Muskau are protected individually. The park is also a protected category subject to the Law on Protection of nature.

Source: Nomination, section IV.c, Advisory Body Evaluation, Periodic Reporting Cycle 2

Comment

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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

2022 / Protection Plan for Monuments, Park Muzakowski in Ł knica (area managed by the National Heritage Institute) in case of armed conflict and crisis situations / x / 2021 / Local spatial development plan for the town of Ł knica / x / x / 2018 / Study of Conditions and Directions of Spatial Development of the town of Ł knica / x / x / 2011 / Flaechennutzungsplan der Verwaltungsgemeinschaft Bad Muskau (land utilization plan) / x / x / x / 2004 / Revision / updating of landscape protection area : Muskauer Park and Neißeaue / x / x / x / https://www.kreis-goerlitz.de/Landratsamt/Standorte.htm/Seiten/UNB-Landschaftsschutzgebiete-LSG.html?

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?

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

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

There is 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
- 5.2.8 Comments, conclusions and/or recommendations about the information related to the measures taken to protect the World Heritage property
- 5.3. Management System/Management Plan
- 5.3.1 Please check the box which most closely match the character of the governance and management system of the property Other

If 'Other', please specify

On the German side it is public management institution of national / provincial level; on the Polish side it is public management system joint national/local

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

A statutory Management Plan or zoning plan for the property.

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

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

An annual work plan or business plan

A disaster, climate or conflict risk management plan

A visitor/visitation management plan

An environmental management framework

A joint approach to management of cultural and natural heritage

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

5.3.4 - Management Documents

Title	Status	Available	Date	Link to source
Management Plan for Muskauer Park / Park Mu akowski	N/A	Available	2003	
Parc Mu akowski / Muskauer Park Management Plan	In Force	Available	2003	

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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?

No use has been made of the 2011 Recommendation on the Historic Urban Landscape

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

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

- 5.3.8 If the Climate Change policy has been used, please briefly describe what has been done along with any research on the impacts of Climate Change on the property:
- 5.3.9 Has any use been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property? Some use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties
- 5.3.10 If the Strategy for Reducing Risks from Disasters at World Heritage Properties has been used, please briefly describe what has been done
- 5.3.11 Rate the coordination between the various levels of administration (i.e. national/federal; regional/provincial/state; local/municipal etc.) involved in the management of the World Heritage property

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

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

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

5.3.13 - Is the management system being implemented?

The management system is being fully implemented and monitored

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

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

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

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

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

		Not applicable	Non-existent	Poor	Fair	Good
5.3.16.1	Local communities				×	
5.3.16.2	Local/Municipal authorities					×
5.3.16.3	Indigenous peoples	×				
5.3.16.4	Landowners				×	
5.3.16.5	Women				×	
5.3.16.6	Youth/Children				×	
5.3.16.7	Researchers					×
5.3.16.8	Local Visitors/Tourists					×

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5.3.16.9	National/International tourists				×
5.3.16.10	Tourism Industry		3	×	
5.3.16.11	Local businesses and industries		3	×	
5.3.16.12	NGOs				×
5.3.16.13	Other specific groups	×			
	If you selected 'Other specific groups', please specify				

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

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

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

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

the Management Plan dated 2003 should be revised and updated

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)	49 %	70 %
6.1.1.7	Governmental (regional/provincial/state)	7 %	21 %
6.1.1.8	Governmental (local/municipal)	0 %	0 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	0 %	2 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	0 %	4 %
6.1.1.12	Other	44 %	3 %
		Total 100 %	Total 100 %

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

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

The available budget is 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 the medium-term and planning is underway to secure funding over the long-term

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

Poland: Ref. 6.1.3 We will seek a significant increase in the subsidy for the maintenance of the Polish part of the park.

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	55 %	45 %
6.1.6.2	Women	45 %	55 %
		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	Fair
Community participation and inclusion	Fair
Risk preparedness	Fair
Capacity development and education	Fair
Administration	Fair
Research and monitoring	Fair
Awareness raising and public information/communication	Good
Marketing and promotion	Fair
Interpretation	Good
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	Poor
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)	Fair

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

No use has been made of the World Heritage Strategy for Capacity Building

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

A site-based capacity building plan or programme is in place and fully implemented; all technical skills are being transferred to those managing the property locally

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

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7. Scientific Studies and Research Projects

7.1 - Is there adequate knowledge (scientific or traditional) about the values and attributes of the World Heritage property to support planning, management and decision-making to ensure that Outstanding Universal Value is maintained?

Knowledge about the values and attributes of the World Heritage property is acceptable for most key areas but there are gaps

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

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

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

Research results are shared with local communities and some national agencies

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

Local communities	Fair
Local/municipal authorities	Good
Indigenous peoples	Not applicable
Landowners	Poor
Women	Fair
Youth/children	Fair
Researchers	Good
Local visitors	Fair
National/international tourists	Fair
Tourism industry	Fair
Local businesses and industries	Poor
NGOs	Good
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 limited and ad hoc education and awareness programme for children and/or youth

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

cal communities
cal/municipal authorities
omen
uth/children
searchers
cal Visitors
tional/international tourists
urism industry
60s

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

Visitor centre	Fair
Site museum	Good
Information booths	Poor

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

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

9. Visitor Management

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

220000 / 160000 / 160000 / 320000 / 320000 /

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

Entry tickets and registries

Accommodation establishments

Tourism industry

Other

- tourist guide services - parking ticket revenue (number of parked vehicles) - bicycle rental - tourist tax revenue - official statistics of Saxony authorities

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

One day (no overnight stay)

9.4 - Please provide the source of information

- tourist guide services - accommodation facilities - parking revenue (number of parked vehicles) - bicycle rental - tourist tax revenue - visitors survey in 2014

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

68,00 / 34,00 / 58,00 / 16,00 / 19,00 / 12,00 /

9.6 - Please provide the source of information

- tourist guide services - accommodation facilities - parking revenue (number of parked vehicles) - bicycle rental - tourist tax revenue - local catering service - prices of the museum tickets

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 no strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property

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

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

There is **some management** of the visitor use of the World Heritage property

9.10 - Is the effectiveness of tourism management regularly monitored?

No

If a different system, please specify

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

There is contact between those responsible for the World Heritage property and the tourism industry but this is largely confined to administrative or regulatory matters

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

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

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

In 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? Fees are collected, and make some contribution to the management of the World Heritage property

9.15 - Are there locally driven sustainable tourism initiatives?

Yes

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If 'Yes', please specify

local guides, bicycle and canoe rental

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

Ves

If 'Yes', please specify

Economic, job creation, social,

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

10. Monitoring

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

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

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

Information on the values of the World Heritage property is sufficient to define key indicators, but this has not been done

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

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

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

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

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

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

No relevant Committee recommendations to implement

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

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

11. Identification of Priority Management Needs

11.1 - Identification of Priority Management Needs

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5.1	Boundaries and Buffer Zones							
5.1.4	The buffer zones of the World Heritage property are known and recognised by the management authority but are not known and recognized by local communities/landowners	×						
5.2	Protective Measures							
5.2.5	An adequate legal framework exists for the broader setting of the World Heritage property and the buffer zone, but there are some deficiencies in implementation which undermine the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the property							
5.3	Management System/Management Plan							
5.3.5	No use has been made of the Historic Urban Landscape Recommendation to develop policies and best practices for the protection of the property							
5.3.7	No use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	×						
5.3.9	Some use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	×						
5.3.11	There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved							
6.1	Funding							
6.1.3	The available budget is acceptable but could be further improved to fully meet the management needs of the World Heritage property	×						
6.1.7	Human resources partly meet the management needs of the World Heritage property							
6.1.7	Human resources partly meet the management needs of the World Heritage property							
6.1.10	No use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property							
7	Scientific Studies and Research Projects							
7.2	There is considerable research in the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	×						
8	Education, Information and Awareness Building							
8.2	There is a limited and ad hoc education and awareness programme for children and/or youth	×						
9	Visitor Management							
9.7	There is no strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property	×						
9.9	There is some management of the visitor use of the World Heritage property	×						
9.11	There is contact but this is largely confined to administrative or regulatory mattersThere is contact between those responsible for the World Heritage property and the tourism industry but this is largely confined to administrative or regulatory matters							
9.12	The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made	×						
10	Monitoring							
10.2	Information on the values of the World Heritage property is sufficient to define key indicators, but this has not been done	×						
Pleas	Please select 0 more issues.							
☑ Ple	☑ Please save this question to reflect changes							

12. Summary and Conclusions

12.1. Summary - Factors affecting the Property

12.1.1 - Summary - Factors affecting the Property

4.3	Services Inf	rastructures					
	Renewable energy facilities	(i), (iv), affected attribute 3.2.5	When negative: cooperating with the local authority to ensure that planning documents do not allow photovoltaic farms and wind turbines in the vicinity of the property When positive: keeo contact and cooperation with the private owner of the water-power station	When negative: ongoing monitoring of planned investments in the vicinity of the property When positive: Monitoring of the regular running of the station, especially keep the water hights and the flow of water in every arm of the river	continuous activity	park administrators	Impact of this factor is positive and negative. Negative – outside the property, mainly on the Polish side – attempts to build photovoltaic farms. Positive: at the river bank there exist a small water-power-station, which provides renewable energy, at the same time the station is saved as a heritage

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4.7	Local conditi	ons affecting physical	fabric										
				-				,					
4.7.1	Wind	(i), (iv), affected attributes 3.2.1, 3.2.3	Maintenance of the health conditions of trees and technical state of buildings. Replacement of lost trees to remain the historical composition.	con	ecking out of ditions ot tre buildings.		once month	us from every 6 ns to once 2 years	park	administr	ators	origin the clir of whice	er has no
4.7.3	Temperature	(i), (iv), affected attributes 3.2.1 , 3.2.2 , 3.23	research on the resilient trees species, adaptation of park maintenance to weather conditions	shrubs	ring of trees condition and action to ature		contin	uous activity		park auth research		origin the we conditi	ons, of which anager has no
4.7.6	Water (rain/water table)	(i), (iv), affected attributes 3.2.1 , 3.2.3	collecting rain water, research on the resilient trees species	measurir of water	ng of the lev table	el fi	requent	ly		ark author searchers		origin of the clin which	is of outside connected to nate change, of site manager influence on.
4.10	Climate chan	ge and severe weathe	r events										
4.10.1	Storms	(i), (iv), affected attributes 3.2.1, 3.2.3	Maintenance of the hea conditions of trees and technical state of buildings. Replacement lost trees to remain the historical composition.	co	conditions of trees and buildings.		various from park at once every 6 months to once every 2 years		administ	orig the of w mar		is of outside connected to mate change, ch site ger has no ice on	
4.10.3	Drought	(i), (iv), affected attributes 3.2.1 , 3.2.3	on the resilient trees	species, management of of operation of the historic drainage historic drainage		k out the ge uring water	situation during resea vegetation season		•	searchers origin of the clir of which managements		r is of outside connected to mate change, ch site ger has no nce on.	
4.10.6	Temperature change	(i), (iv), affected attributes 3.2.1, 3.2.3	research on the resilient trees species	does apply		continuous activity park aut		authorities rchers	s/	origin con climate c which site	of outside nected to the nange, of manager fluence on.		
4.12	Invasive/alier	n species or hyper-abu	ındant species										
4.12.5	Hyper-abundant species	(i), (iv),affected attributes 3.2.1 , 3.2	identification of hyper-abundant spec needed removal or deterrence Hyper-ab species				activity park administrator		ors	none			
4.13	Management and institutional factors												
4.13.5	Financial resources	(i), (iv), affected attributes 3.2.1 , 3.2.2 , 3.2.3 , 3.2. 3.2.5 , 3.2.6	advocacy for financial support for 4 , running costs, applying for funds to cover project costs	financial support for running costs, advocacy applying for funds to controlled		of the		ity	y site managers		app the	s factor is lying more to situation of the sh side of the	
4.13.6	Human resources	(i), (iv), affected attributes 3.2.1 , 3.2.2 , 3.2.3, 3.2.4 3.2.5 , 3.2.6	support enabeling , creation of new job positions, cooperation with profesionals of	creation of new job undertaker positions, cooperation		of	of		ity	site manage	ers	none	
Summary	- Factors affecting	g the Property comp	eleted										

12.2. Summary - Management Needs

12.2.1 - Summary - Management Needs

5.1	Boundaries and Buffer Zon	Boundaries and Buffer Zones									
		Actions	Timeframe	Lead agency (and others involved)	More info / comment						

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5.1.4	World Heritage pr are known and recognised by th management aut but are not know recognized by lo	Vorld Heritage property local authorities		site manager and local governments		This issue applies to the Polish side.					
5.3	Management	System/M	anagement Plan								
5.3.7	No use has been made of the Policy Document on the Impacts of Climate Chang on World Heritage Properties at the property		ementation of the document		long-term a	long-term activity		anagers		none	
5.3.9	Some use has been made of the Strategy long-term activity long-term activity Reducing Risks from Disasters at World Heritage Properties at the property		site managers, local authorities n		none						
6.1	Funding										
6.1.3	budget is for		ocacy for financial support unning costs, applying for s to cover project costs	contini	uous activity	s activity sit			This factor is applying more to the situation of the Polish side of the park.		
7	Scientific Studies	and Resea	arch Projects								
7.2	There is considerable research in the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	management needs and/or improving understanding of Outstanding Universal Value and ensuring budget for it, cooperation with universities of directed owards nanagement eeds and/or improving inderstanding foutstanding iniversal		al Value	long-term activity		site managers, universities			none	
8	Education, Information and Awareness Building										
8.2	There is a limited and ad hoc education and awareness programme for children and/or youth and ensuring budget and human resources for it human resources for it sprogramme for children and/or youth		for	long-term activity		site managers, local schools, NGC tourist agencies, European Groupi for Territorial Cooperation (EGTC)		uping	none		
9	Visitor Manageme	ent									
9.7	There is no strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property	WH site a	promoting OUV of the and atracting more visit it and learn about it, eration with tourist	long-term	activity	site manage industry	ers, tourist	none			

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9.12 The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made 10 Monitoring Information on the Values of the World Heritage property is sufficient to define key indicators, but this has not been done The presentation and interpretation of the Outstanding Universal Value providing guided tours, promoting this issue via internet and publications Information on the Values of the World Heritage property is sufficient to define key indicators, but this has not been done	management of the visitor use		preparing a plan for effective visitor management (especially on the Polish part of the property) to maintain the OUV of the property	long-term activity	site managers	The site manager of the property manages the visiting the museum in local community Bad Nulliformation-office at of the park.	tourists, in particular the New Castle. The ⁄luskau runs a tourist
10.2 Information on the values of the World Heritage property is sufficient to define key indicators, but this has not	presentation st. and fo interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made		stakeholders, local communities focused on presentation and interpretation of the Outstanding Universal Value, providing guided tours, promoting this issue via	long-term activity	site managers, local guides	none	
the values of the World Heritage property is sufficient to define key indicators, but this has not	10	Monitoring					
	10.2	the values of the World Heritage property is sufficient to define key indicators, this has not	f D D	long-term activity	site managers		none

- 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 ${\bf maintained}.$

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

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

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

Conservation	Very positive
Research and monitoring	Very positive
Management effectiveness	Positive
Quality of life for local communities and indigenous peoples	Positive
Recognition	Positive
Education	Positive
Infrastructure development	No impact
Funding for the property	Very positive
International cooperation	Very positive
Political support for conservation	Very positive
Legal/Policy framework	Positive
Advocacy	No impact

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Institutional coordination	Positive
Security	No impact
Gender equality	Not applicable
Provision of ecosystem services/ benefits to local communities	Positive
Social inclusion and equity, and improvement of opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion, or economic or other status	Very positive
Fostering inclusive local economic development and enhancing livelihood	Positive
Contributing to conflict prevention, including respect for cultural diversity within and around heritage properties	Positive
Other	Not applicable
If 'Other', please specify	

- 13.2 Comments, conclusions and/or recommendations related to World Heritage status and its impacts
- 14. Good Practice in the Implementation of the World Heritage Convention
- 14.1 Example of good practice in World Heritage protection, identification, conservation or management at the property level
- 14.2 Define which topics are covered by this example of best practice at the property level

State of Conservation

- 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 property's Outstanding Universal Value

The property's Integrity and/or Authenticity

Management effectiveness to maintain the Outstanding Universal Value

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

State Party	Good
Site Managers	Good
UNESCO World Heritage Centre	Poor
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?

Revision of priorities/strategies/policies for the protection, management and conservation of heritage

Update of management plans

Fundraising

Awareness raising

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)

Site Manager/Coordinator World Heritage property staff

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

66 / 6 / 120 /

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

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

15.4. Format and content of the Periodic Report

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

Not all required information was accessible.

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

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

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

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	Fair
UNESCO (other sectors/field offices)	No support
UNESCO National Commission	Poor
ICOMOS International	No support
IUCN International	Not applicable
ICCROM international/regional	No support
ICOMOS national/regional	No support
IUCN national/regional	Not applicable

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

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

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

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

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

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

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

Geographic information table

Reason for update: We recommend to change the coordinates of the centre point of the WH site to: (WGS 84), N 51° 32' 51.55" E 14° 43' 45.8", the coordinates given above are outside of the heritage site.

• Map(s)

Reason for update: According to the letter from the World Heritage Centre No. CLT/WHC/NOM/22/179, in the meantime there is an ongoing issue with the World Heritage Centre.

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

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

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