Danube Delta

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

Danube Delta

- 1.2 World Heritage property details
- 1.3 Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Danube Delta	45.083 / 29.5	312440	0	312440	1991
Total (ha)		312440	0	312440	

1.4 - Map(s)

Title	Date	Link to source
Danube Delta Biosphere Reserve	2008	

- 1.5 Web and Social Media data of the property (if applicable)
 - 1. The Danube Delta Biosphere Reservation
 - 2. MAB
 - 3. Natural site datasheet from WCMC
 - 4. Delta Dun rii

Comment

Since most of the listed links are outdated or not valid, we propose to include: - the main source of information - web page of Danube Delta Biosphere Reserve Authority: https://ddbra.ro - https://en.unesco.org/biosphere/eu-na/danube-delta - https://www.patrimoniu.ro/ro/romania-in-unesco/articles/situri-naturale-unesco

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

- 2.2 Please provide comments on 2.1 if necessary
- 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?

Not applicable

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?

Not applicable

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?

Not applicable

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?

Not applicable

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.	

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

Ramsar Convention - Danube Delta Ramsar site no. 521/1991 UNESCO MAB Programme - Danube Delta Biosphere Reserve Danube Delta Biosphere Reserve is also part of the Natura 2000 Network: ROSCI 0065, ROSCI 0066, ROSPA 0031, ROSPA 0076 Danube Delta Biosphere Reserve was first time awarded with the European Diploma for Protected Areas in 2000. Since then the Diploma was renewed in 2005, in 2010 and again in 2020 for the next 10 years.

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?

Not aware

- 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?

Not aware

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.

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- 3. Statement of Outstanding Universal Value
- 3.1 Statement of Outstanding Universal Value for the property as adopted by the World Heritage Committee
- 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	Delta evidences geological processes occurring now	×			
3.2.2	contiguity of wetland ecosystems	×			
3.2.3	supports endangered flora and fauna	×			
3.2.4	ensures maintenance of natural ecosystem functioning	×			
3.2.5	ensure survival of wildlife including migratory birds, fish and mammals	×			
3.2.6	habitat for migratory birds and other animals	×			
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, Potential, Inside

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

4.1.2 - Commercial development

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

Not relevant

Relevant	X Not relevant

4.1.3 - Industrial areas

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

• Relevant, Negative, Potential, Outside

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

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4.1.4 - Major visitor accommodation and associated infrastructure

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

• Relevant, Negative, Potential, Inside

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

4.1.5 - Interpretative and visitation facilities

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

• Relevant, Positive, Current, Inside

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

4.2. Transportation Infrastructure

4.2.1 - Ground transport infrastructure

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

Not relevant

Relevant	X Not relevant

4.2.2 - Underground transport infrastructure

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

Not relevant

Relevant	X Not relevant

4.2.3 - Air transport infrastructure

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

• Relevant, Negative, Potential, Inside

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

4.2.4 - Marine transport infrastructure

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

• Relevant, Negative, Current, Inside

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

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4.2.5 - Effects arising from use of transportation infrastructure

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

Not relevant

Relevant	X Not relevant
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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, Negative, Potential, Inside

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

4.3.2 - Renewable energy facilities

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

• Relevant, Negative, Potential, Outside

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

4.3.3 - Non-renewable energy facilities

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

Not relevant

Relevant	X Not relevant

4.3.4 - Localised utilities

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

• Relevant, Negative, Potential, Inside

X Relevant				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):

• Relevant, Negative, Current, Inside

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

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

4.4. Pollution

4.4.1 - Pollution of marine waters

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

• Relevant, Negative, Potential, Outside

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

4.4.2 - Ground water pollution

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

• Relevant, Negative, Potential, Inside

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

4.4.3 - Surface water pollution

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

• Relevant, Negative, Potential, Inside

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

4.4.4 - Air pollution

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

• Relevant, Negative, Potential, Outside

X 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):

• Relevant, Negative, Current, Inside

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

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4.4.6 - Input of excess energy

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

• Relevant, Negative, Potential, Inside

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

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

4.5. Biological resource use/modification

4.5.1 - Fishing/collecting aquatic resources

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

• Relevant, Negative, Potential, Inside

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

4.5.2 - Aquaculture

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

• Relevant, Positive, Potential, Inside

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

4.5.3 - Land conversion

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

• Relevant, Negative, Potential, Inside

				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):

• Relevant, Negative, Potential, Inside

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

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4.5.5 - Crop production

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

Not relevant

Relevant X Not relevant

4.5.6 - Commercial wild plant collection

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

• Relevant, Negative, Potential, Inside

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

4.5.7 - Subsistence wild plant collection

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

• Relevant, Negative, Potential, Inside

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

4.5.8 - Commercial hunting

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

Not relevant

Relevant	X Not relevant

4.5.9 - Subsistence hunting

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

Not relevant

Relevant X Not relevant	
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4.5.10 - Forestry/Wood production

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

• Relevant, Negative, Current, Inside

✗ Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	Gurrent	Potential	• Inside	Outside	▶ Decreasing	→ Stable	Increasing
O Positive							
○ Negative X	×		×			\rightarrow	

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
	Tot following

4.6.2 - Quarrying

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

Not relevant

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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 X Not relevant

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

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

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

Not relevant

Relevant X Not relevant

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

4.7.4 - Radiation/Light

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

Not relevant

Relevant X Not relevant

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):

Not relevant

Relevant X Not relevant

4.7.7 - Pests

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

• Relevant, Negative, Potential, Inside

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

4.7.8 - Micro-organisms

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

• Relevant, Negative, Potential, Inside

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

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):

Not relevant

Relevant	X Not relevant

4.8.2 - Society's valuing of heritage

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

Not relevant

Relevant X Not relevant	
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4.8.3 - Indigenous hunting, gathering and collecting

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

Not relevant

Relevant	X Not relevant

4.8.4 - Changes in traditional ways of life and knowledge system

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

Not relevant

Relevant	X Not relevant

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

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

Not relevant

Relev	ant	X Not relevant

4.8.6 - Impacts of tourism/Visitation/Recreation

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

• Relevant, Negative, Potential, Inside

× Relevant				Not relevant				
	Impact		Origin		Trend of impact			
Impact	Current	Potential	Inside	© Outside	▶ Decreasing	⇒ Stable	Increasing	
O Positive								
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):

• Relevant, Negative, Current, Inside

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

Positive					
Negative X	×	×		\rightarrow	

4.9.2 - Deliberate destruction of heritage

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

Not relevant

Relevant X Not relevant

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

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):

Not relevant

Relevant X Not relevant

4.10.2 - Flooding

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

• Relevant, Negative, Current, Inside

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

4.10.3 - Drought

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

• Relevant, Negative, Current, Inside

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

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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):

• Relevant, Negative, Potential, Outside

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

4.10.6 - Temperature change

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

Not relevant

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

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

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	✗ Not relevant	

4.11.4 - Avalanche/Landslide

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

Not relevant

Relevant	✗ Not relevant

4.11.5 - Erosion and siltation/Deposition

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

• Relevant, Negative, Current, Inside

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

4.11.6 - Fire (wildfire)

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

• Relevant, Negative, Current, Inside

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

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
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4.12.2 - Invasive/Alien terrestrial species

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

• Relevant, Negative, Potential, Inside

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

4.12.3 - Invasive/Alien freshwater species

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

• Relevant, Negative, Potential, Inside

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

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):

• Not relevant

Relevant	X Not relevant

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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

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

4.13.2 - Legal framework

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

4.13.3 - Governance

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

4.13.4 - Management activities

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 X	×		×					
Negative								

4.13.5 - Financial resources

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

4.13.6 - Human resources

× Relevant			Not relevant	
	Impact	Origin		Trend of impact

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Impact	Current	Potential	Inside	Outside	▶ Decreasing	→ Stable	Increasing
O Positive							
○ Negative X	×		×				

4.13.7 - Low impact research/monitoring activities

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 X		×	×					
Negative								

4.13.8 - High impact research/monitoring activities

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
O Positive							
○ Negative X		×		×			

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

4.14. Other factor(s)

4.14.1 - Other factor(s)

4.15. Factors Summary Table

4.15.1 - Factors Summary Table

4.15.1 - Factors Summary Table						
Name	Impact			Origin		Trend
4.1 Buildings and Development						
4.1.1 Housing						
			9	•		P
4.1.3 Industrial areas						
			q		Œ	\rightarrow
4.1.4 Major visitor accommodation and associated infrastructure						
			9	•		P
4.1.5 Interpretative and visitation facilities	O	9		•		<i>P</i>
4.2 Transportation Infrastructure						
4.2.3 Air transport infrastructure						
			9	•		\rightarrow
4.2.4 Marine transport infrastructure						
		9		•		\rightarrow
4.3 Services Infrastructures						
4.3.1 Water infrastructure						
			q	•		\rightarrow

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4.3.2 Renewable energy facilities						
			a		<i>(</i> ₩	→
4.3.4 Localised utilities			·			
			q	()		_
4.3.5 Major linear utilities			-,	3		
4.3.3 Major ilitear utilities						
		4		•		→
4.4 Pollution						
4.4.1 Pollution of marine waters						
			9		C	\rightarrow
4.4.2 Ground water pollution						
			9	•		\rightarrow
4.4.3 Surface water pollution						
			9	•		\rightarrow
4.4.4 Air pollution						
			9		Œ	\rightarrow
4.4.5 Solid waste						
		Ą		•		→
4.4.6 Input of excess energy						
			q	•		→
4.5 Biological resource use/modification						
4.5.1 Fishing/collecting aquatic resources						
4.5.1 1 Simily conceaning aquation recognition			q	@		
			•			
4.5.2 Aquaculture	•		9	•		→
4.5.3 Land conversion						
				•		→
4.5.4 Livestock farming/Grazing of domesticated animals						
			9	•		\rightarrow
4.5.6 Commercial wild plant collection						
			9	•		\rightarrow
4.5.7 Subsistence wild plant collection						
			9	•		\rightarrow
4.5.10 Forestry/Wood production						
		q		•		\rightarrow
4.7 Local conditions affecting physical fabric						
4.7.7 Pests						
			q	@		→
4.7.8 Micro-organisms						
			q	()		→
4.8 Social/Cultural uses of heritage						
4.8.6 Impacts of tourism/Visitation/Recreation						
			9	•		

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4.9 Other human activities									
4.9.1 Illegal activities									
					P		•		→
4.10 Climate change and severe weather e	vents								
4.10.2 Flooding									
					q		•		→
4.10.3 Drought									
					Ą		•		/
4.10.5 Changes to oceanic waters									
						9		Œ	7
4.10.6 Temperature change									
						q	•		-
4.11 Sudden ecological or geological even	nts								
4.11.5 Erosion and siltation/Deposition									
					P		•		/
4.11.6 Fire (wildfire)									
					P		•		1
4.12 Invasive/alien species or hyper-abund	dant species								
4.12.2 Invasive/Alien terrestrial species									
						q	@		,
4.12.3 Invasive/Alien freshwater species									
						q	•		,
4.13 Management and institutional factors									
4.13.1 Management system/Management p	olan			O		q	•		
4.13.2 Legal framework				O		9	•		
4.13.3 Governance				O		9	•		
4.13.4 Management activities				O	q		•		
4.13.5 Financial resources									
					q			Œ	
4.13.6 Human resources									
					q		()		
4.13.7 Low impact research/monitoring ac	tivities			O		9	@		
4.13.8 High impact research/monitoring ac	etivities								
						9		Œ	
Legend	Potential	Negative	Positive	Ins	ide			ide	
,		<u>_</u>	J						

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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

Ivaille		iiiipaci		Origin		rrena
4.1.1 Ho	ising					
			9	•		
Spatial s	cale - Area affected by the factor					
	Restricted					
×	Localised					
	Extensive					
	Widespread					
Tempora	I scale - Occurence of the impact					
	One off or rare					
×	Intermittent or sporadic					
	Frequent					
	On-going					
Impact -	Impact on the attributes					
	Insignificant					
×	Minor					
	Significant					
	Major					
Manager	nent response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - [evelopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
Name		Impact		Origin		Trend
4.1.3 Ind	ustrial areas		~~			
			9		(→
Spatial s	cale - Area affected by the factor					
	Restricted					
	Localised					
×						
×	Extensive					

Impact

Origin

Trend

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One off or rare Intermittent or sporadic Frequent On-going Impact - Impact on the attributes Insignificant Minor Significant Major		
Frequent On-going Impact - Impact on the attributes Insignificant Minor Significant Major		
On-going Impact - Impact on the attributes Insignificant Minor Significant Major		
Impact - Impact on the attributes Insignificant Minor Significant Major		
Insignificant Minor Significant Major		
Minor Significant Major		
Significant Major		
Major		
Name and the state of the state		
Management response - Capacity of management to respond		
High capacity		
X Medium capacity		
Low capacity		
No capacity and / or resources		
Trend - Developement over the last 6 years		
Decreasing		
★ Static		
Increasing		
Name	Origin	Trend
4.1.4 Major visitor accommodation and associated infrastructure		
⊖ •	•	-
Spatial scale - Area affected by the factor		
Restricted		
Localised		
× Extensive		
* Extensive		
X Extensive Widespread		
* Extensive		
Extensive Widespread Temporal scale - Occurence of the impact One off or rare		
Extensive Widespread Temporal scale - Occurence of the impact One off or rare Intermittent or sporadic		
Widespread Temporal scale - Occurence of the impact One off or rare Intermittent or sporadic X Frequent		
Widespread Temporal scale - Occurence of the impact One off or rare Intermittent or sporadic X Frequent On-going		
Widespread Temporal scale - Occurence of the impact One off or rare Intermittent or sporadic X Frequent On-going Impact - Impact on the attributes		
X Extensive Widespread Temporal scale - Occurence of the impact One off or rare Intermittent or sporadic X Frequent On-going Impact - Impact on the attributes Insignificant		
Widespread Temporal scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going Impact - Impact on the attributes Insignificant Minor		
Extensive Widespread Temporal scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going Impact - Impact on the attributes Insignificant Significant Significant		
Extensive Widespread Temporal scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going Impact - Impact on the attributes Insignificant Major		
Extensive Widespread Temporal scale - Occurence of the impact One off or rare Intermittent or sporadic X Frequent On-going Impact - Impact on the attributes Insignificant X Minor Significant Major Management response - Capacity of management to respond		
X Extensive Widespread Temporal scale - Occurence of the impact One off or rare Intermittent or sporadic X Frequent On-going Impact - Impact on the attributes Insignificant X Minor Significant Major Management response - Capacity of management to respond High capacity		
Extensive Widespread Temporal = Cocurence of the impact One off or rare Intermittent or sporadic Anogening Impact - Uncompany Impact - Uncompany Insignificant Insignificant Insignificant Major Management to respond High capacity Medium capacity Medium capacity		
Extensive Widespread Temporal scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going Impact - Impact on the attributes Insignificant Minor Significant Major Management response - Capacity of management to respond High capacity		

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Decreasing Static Static	Trend - De	velopement over the last 6 years				
Name A.1.5 Interpretative and visitation facilities Origin Tren A.1.5 Interpretative and visitation facilities Spatial scale - Area affected by the factor Restricted Localised X Extensive Widespread Temporal scale - Occurence of the impact Intermittent or sporadic X Frequent On-going Impact - impact on the attributes Insignificant Minor X Significant		Decreasing				
Name 4.1.5 Interpretative and visitation facilities Spatial scale - Area affected by the factor Restricted Localised X Extensive Widespread Temporal scale - Occurence of the impact Intermittent or sporadic X Frequent On-going Impact - Impact on the attributes Insignificant Minor X Significant		Static				
4.1.5 Interpretative and visitation facilities Spatial scale - Area affected by the factor Restricted Localised K Extensive Widespread Temporal scale - Occurence of the impact Intermittent or sporadic Restricted On-going Impact - Impact on the attributes Insignificant Minor Significant	×	Increasing				
4.1.5 Interpretative and visitation facilities Spatial scale - Area affected by the factor Restricted Localised K Extensive Widespread Temporal scale - Occurence of the impact Intermittent or sporadic Restricted On-going Impact - Impact on the attributes Insignificant Minor Significant						
Spatial scale - Area affected by the factor Restricted Localised X Extensive Widespread Temporal scale - Occurence of the impact One off or rare Intermittent or sporadic X Frequent On-going Impact - Impact on the attributes Insignificant Minor X Significant						Trend
Restricted Localised X Extensive Widespread Temporal scale - Occurence of the impact One off or rare Intermittent or sporadic X Frequent On-going Impact - Impact on the attributes Insignificant Minor X Significant	4.1.5 Interp	retative and visitation facilities	•	4	QI	
Restricted Localised X Extensive Widespread Temporal scale - Occurence of the impact One off or rare Intermittent or sporadic X Frequent On-going Impact - Impact on the attributes Insignificant Minor X Significant						
Localised Extensive Widespread Temporal scale - Occurence of the impact One off or rare Intermittent or sporadic X Frequent On-going Impact - Impact on the attributes Insignificant Minor X Significant	Spatial sca	le - Area affected by the factor				
Extensive Widespread Temporal scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going Impact - Impact on the attributes Insignificant Minor Significant Significant		Restricted				
Widespread Temporal scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going Impact - Impact on the attributes Insignificant Minor X Significant		Localised				
Temporal scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going Impact - Impact on the attributes Insignificant Minor X Significant	×	Extensive				
One off or rare Intermittent or sporadic Frequent On-going Impact - Impact on the attributes Insignificant Minor Significant		Widespread				
Intermittent or sporadic Frequent On-going Impact - Impact on the attributes Insignificant Minor Significant Significant	Temporal s	cale - Occurence of the impact				
Frequent On-going Impact - Impact on the attributes Insignificant Minor Significant		One off or rare				
On-going Impact - Impact on the attributes Insignificant Minor Significant		Intermittent or sporadic				
Impact - Impact on the attributes Insignificant Minor Significant	×	Frequent				
Insignificant Minor Significant		On-going On-going				
Minor Significant	Impact - Im	pact on the attributes				
★ Significant		Insignificant				
		Minor				
Major	×	Significant				
		Major				
Management response - Capacity of management to respond	Manageme	nt response - Capacity of management to respond				
High capacity		High capacity				
X Medium capacity	×	Medium capacity				
Low capacity		Low capacity				
No capacity and / or resources		No capacity and / or resources				
Trend - Developement over the last 6 years	Trend - De	relopement over the last 6 years				
Decreasing		Decreasing				
Static		Static				
* Increasing	×	Increasing				

4.2 Transportation Infrastructure

Name	Name			Origin	Trend				
4.2.3 Air tra	ansport infrastructure								
			9	•	\rightarrow				
0	Spatial scale - Area affected by the factor								
Spatiai sca	ie - Area affected by the factor								
×	Restricted								
	Localised								
	Extensive								
	Widespread								

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Tompero	cools. Occurrence of the impact						
	scale - Occurence of the impact						
×	One off or rare						
	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - I	mpact on the attributes						
×	Insignificant						
	Minor						
	Significant						
	Major						
Managem	ent response - Capacity of management to respon-						
	High capacity						
×	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - D	evelopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						
Name	Name		Impact		Origin	Trend	
4.2.4 Mar	4.2.4 Marine transport infrastructure						
					q	•	→
Spatial so	ale - Area affected by the factor						
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Tempora	scale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - I	mpact on the attributes						
	Insignificant						
×	Minor						
	Significant						
	Major						
Managem	ent response - Capacity of management to respon						
	High capacity						
×	Medium capacity						
	Low capacity						

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

4.3 Services Infrastructures

Name	Impact		Origin	Trend
4.3.1 Water infrastructure				
		9	•	\rightarrow

			7	Q	
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	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	
4.3.2 Renewable energy facilities						
			9		(\rightarrow

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

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	Widespread				
Temporal s	scale - Occurence of the impact				
	One off or rare				
×	Intermittent or sporadic				
	Frequent				
	On-going				
Impact - Im	pact on the attributes				
	Insignificant				
×	Minor				
	Significant				
	Major				
Manageme	ent response - Capacity of management to respond				
	High capacity				
×	Medium capacity				
	Low capacity				
	No capacity and / or resources				
Trend - De	velopement over the last 6 years				
	Decreasing				
×	Static				
	Increasing				
Name		Impact		Origin	Trend
	ised utilities				Trend
	ised utilities	Impact	9	Origin	Trend
4.3.4 Local	ised utilities nle - Area affected by the factor		q		Trend
4.3.4 Local			q		Trend
4.3.4 Local	ale - Area affected by the factor		9		Trend
4.3.4 Local Spatial sca	ale - Area affected by the factor Restricted		9		Trend →
4.3.4 Local Spatial sca	Restricted Localised		9		Trend
4.3.4 Local Spatial sca	Restricted Localised Extensive		व		Trend
4.3.4 Local Spatial sca	Restricted Localised Extensive Widespread		q		Trend
4.3.4 Local Spatial sca	Restricted Localised Extensive Widespread		q		Trend
4.3.4 Local Spatial sca	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare		9		Trend
4.3.4 Local Spatial sca	Restricted Localised Extensive Widespread Scale - Occurence of the impact Intermittent or sporadic		q		Trend
4.3.4 Local Spatial sca	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent		9		Trend
4.3.4 Local Spatial sca	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going		9		Trend
4.3.4 Local Spatial sca	Restricted Localised Extensive Widespread Scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going		q		Trend
4.3.4 Local 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		9		Trend
4.3.4 Local 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		9		Trend
4.3.4 Local Spatial sca X Temporal s	Restricted Localised Extensive Widespread Scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going Inpact on the attributes Insignificant Minor Significant		q		Trend
4.3.4 Local Spatial sca X Temporal s	Restricted Localised Extensive Widespread Scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going Spact on the attributes Insignificant Minor Significant Major		9		Trend

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

Name	Impact	Impact		Impact		Impact		pact Origin		Trend
4.3.5 Major linear utilities										
		q		•	\rightarrow					

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

4.4 Pollution

Name	Impact		Impact		Impact		Origin	
4.4.1 Pollution of marine waters								
			9		G	\rightarrow		

Spatial sca	lle - Area affected by the factor
	Restricted
×	Localised

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

Name	Impact		Impact		Impact Origin		Trend
4.4.2 Ground water pollution							
		9	•	\rightarrow			

Extensive Widespread Temporal scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going Impact - Impact on the attributes Insignificant		
Extensive Widespread Temporal > Cocurence of the impact Intermittent or sporadic Intermittent or sporadic Prequent On-going Impact - Impact on the attributes Insignificant Minor Significant Major	Spatial s	cale - 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
Management response - Capacity of management to respond Intermittent or sporadic Intermittent or sporadic Frequent On-going Impact - Impact on the attributes Insignificant 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	Tempora	Il scale - 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
Management response - Capacity of management to respond	Impact -	Impact on the attributes
Significant Major Management response - Capacity of management to respond		Insignificant
Management response - Capacity of management to respond	×	Minor
Management response - Capacity of management to respond		Significant
		Major
High capacity	Managen	nent response - Capacity of management to respond
		High capacity

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

Name	Impact		npact Origin		Trend	
4.4.3 Surface water pollution						
			9	•		\rightarrow
Custial code. Area offered by the feeter						

				9	•		→
Spatial sca	le - Area affected by the factor						
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal scale - Occurence of the impact							
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going On-going						
Impact - Im	Impact - Impact on the attributes						
	Insignificant						
×	Minor						
	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						
×	Medium capacity						
	Low capacity						
	No capacity and / or resources						

Trend - De	Trend - Developement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					

Name	Impact		Origin		Trend
4.4.4 Air pollution					
		9		C	→

Spatial sca	ale - Area affected by the factor
	Restricted
×	Localised

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

Name	Impact		Origin	Trend
4.4.5 Solid waste				
		9	•	\rightarrow

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

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×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - De	velopement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					
Name		Impact	t		Origin	Trend
4.4.6 Input	of excess energy					
				9	•	→
Spatial sca	le - Area affected by the factor					
×	Restricted					
	Localised					
	Extensive					
	Widespread					
Temporal s	scale - Occurence of the impact					
	One off or rare					
×	Intermittent or sporadic					
	Frequent					
	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
×	Minor					
	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					

Management response - Capacity of management to respond

X Medium capacity

Low capacity

No capacity and / or resources

High capacity

Trend - Developement over the last 6 years

Decreasing

⋉ Static

Increasing

4.5 Biological resource use/modification

4.5.1 Fishing/collecting aquatic resources	Impact Origin Trend

Spatial scale - Area affected by the factor							
	Restricted						

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	Localised				
×	Extensive				
	Widespread				
Temporal s	cale - Occurence of the impact				
	One off or rare				
	Intermittent or sporadic				
×	Frequent				
	On-going				
Impact - Im	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		Impact	_	Origin	Trend
4.5.2 Aqua	zulture	•	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				
Impact - Im	pact on the attributes				
	Insignificant				
0.4					
×	Minor				
×	Minor Significant				
×					

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

Name	Impact			Origin		Trend
4.5.3 Land conversion						
			9	•		→

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

Name	Impact			Origin		Trend
4.5.4 Livestock farming/Grazing of domesticated animals						
			9	•		\rightarrow

Spatial sca	ale - Area affected by the factor	
	Restricted	

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×	Localised				
	Extensive				
	Widespread				
Temporal s	cale - Occurence of the impact				
	One off or rare				
×	Intermittent or sporadic				
	Frequent				
	On-going 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
4.5.6 Comn	nercial wild plant collection		~~		
			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

Impact - Impact on the attributes

Insignificant

Minor

Significant

Major

Management response - Capacity of management to respond

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

Name	Impact		Origin	Trend
4.5.7 Subsistence wild plant collection				
		q	•	\rightarrow

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

Name	Impact		Origin		Trend
4.5.10 Forestry/Wood production					
		A	•		\rightarrow

Spatial sca	le - Area affected by the factor
	Restricted

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

4.7 Local conditions affecting physical fabric

Name			:	Origin		Trend	
4.7.7 Pests	4.7.7 Pests						
				9	•	→	
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						

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

Name	Impact		Origin	Trend
4.7.8 Micro-organisms				
	•	9	•	\rightarrow

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

4.8 Social/Cultural uses of heritage

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

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

4.9 Other human activities

Name		Impact		Origin	Trend
4.9.1 Illega	4.9.1 Illegal activities				
			4	•	\rightarrow
0	Associated by the forter				
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 - Im	pact on the attributes				

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	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

4.10 Climate change and severe weather events

ame		Impact			Origin	
4.10.2 Flooding						
		9		•		\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 Control of the Control of t
Impact - Im	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

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4.10.3 Drou	10.3 Drought						
			9		•		1
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	velopement over the last 6 years						
	Decreasing						
	Static						
×	Increasing						
Name 4.10.5 Chai	nges to oceanic waters	Impact			Origin		Trend
				a		(5	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						

Impact

Origin

Trend

Name

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 - Dev	relopement over the last 6 years				
	Decreasing				
	Static				
×	Increasing				
Name	perature change	Impact		Origin	Trend
4.10.0 16111	perature change		q	@	
			7	Q	
Spatial sca	le - Area affected by the factor				
	Restricted				
×	Localised				
	Extensive				
	Widespread				
Temporal s	cale - Occurence of the impact				
	One off or rare				
×	Intermittent or sporadic				
	Frequent				
	On-going 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				

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4.11 Sudden ecological or geological events

Intermittent or sporadic

Name

4.11.5 E	5 Erosion and siltation/Deposition				
			9	•	1
Spatial s	cale - Area affected by the factor				
·	Restricted				
×	Localised				
-	Extensive				
	Widespread				
Tempora	al scale - Occurence of the impact				
	One off or rare				
×	Intermittent or sporadic				
**	Frequent				
	On-going				
Impact -	Impact on the attributes				
iiipaci -					
	Insignificant Minor				
v	Significant				
×					
••	Major				
wanage	ment response - Capacity of management to respond				
	High capacity				
×	Medium capacity				
	Low capacity				
	No capacity and / or resources				
Trend - I	Developement over the last 6 years				
	Decreasing				
	Static				
×	Increasing				
Nama		•		0-1-1-	T
Name 4.11.6 Fi	re (wildfire)	Impac		Origin	Trend
				•	,
			•	3	Ť
Spatial s	scale - Area affected by the factor				
×	Restricted				
	Localised				
	Extensive				
	Widespread				
Tempora	al scale - Occurence of the impact				
	One off or rare				

Impact

Origin

Trend

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

4.12 Invasive/alien species or hyper-abundant species

Name		Impact		Origin		Trend
4.12.2 Inv	rasive/Alien terrestrial species					
			9	•		7
Snatial s	cale - Area affected by the factor					
×	Restricted					
^	Localised					
	Extensive					
	Widespread					
Tempora	I scale - Occurence of the impact					
	One off or rare					
×	Intermittent or sporadic					
	Frequent					
	On-going On-going					
Impact -	impact on the attributes					
	Insignificant					
×	Minor					
	Significant					
	Major					
Managen	nent response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - D	evelopement over the last 6 years					

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	Decreasing				
	Static				
×	Increasing				
Name		Impact		Origin	Trend
4.12.3 Inva	4.12.3 Invasive/Alien freshwater species				
			9	•	-
Spatial sca	ele - 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				

4.13 Management and institutional factors

Trend - Developement over the last 6 years

Decreasing
Static
Increasing

Name			Impact		Origin		Trend	
4.13.1 Management system/Management plan		O		9	•			
Spatial scale - Area affected by the fac	tor							
Restricted								
Localised								

Temporal scale - Occurence of the impa	ct
--	----

Extensive
Widespread

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

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Trend - Dev	relopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
Name		Impact			Origin	Trend
4.13.3 Gove	ernance	O		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					
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	agement activities	Impact	q		Origin	Trend
4. 13.4 Wall	genent activities		7			
Spatial sca	le - Area affected by the factor					
	Restricted					
	Localised					
×	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					

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

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Trend - Dev	Trend - Developement over the last 6 years								
	Decreasing								
×	Static								
	Increasing								
Name		Impact	Origin	Trend					

4.13.6 Hum	an resources			
		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			
Impact - Im	pact on the attributes			
	Insignificant			
×	Minor			
	Significant			
	Major			
Manageme	nt response - Capacity of management to respond			
	High capacity			
×	Medium capacity			
	Low capacity			
	No capacity and / or resources			
Trend - Dev	velopement over the last 6 years			
	Decreasing			
×	Static			
	Increasing			

Name	Impact		Origin	Trend	
4.13.7 Low impact research/monitoring activities			9	•	

Spatial sca	Spatial scale - 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					
Immast In	On-going					
Impact - Ir	npact on the attributes					
	Insignificant					
×	Minor					
	Significant					
	Major					
Managem	ent response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - De	evelopement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					
Name		Impact		Origin		Trend
4.13.8 HIG	h impact research/monitoring activities		~			
			9		G	
Spatial sc	ale - Area affected by the factor		e-J		E	
Spatial sc	ale - Area affected by the factor Restricted		64		(*)	
Spatial sc		•	4		(F	
	Restricted		4		G	
	Restricted Localised		4			
×	Restricted Localised Extensive		4			
×	Restricted Localised Extensive Widespread		4			
×	Restricted Localised Extensive Widespread scale - Occurence of the impact		4		(g)	
X	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare		4			
X	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic		64			
× Temporal	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent		64			
× Temporal	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going		4			
× Temporal	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going mpact on the attributes		4			
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		64			
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		64			
X Impact - In	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					
X Impact - In	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					
X Impact - In	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 ent response - Capacity of management to respond					
X Impact - In	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 ent response - Capacity of management to respond High capacity Medium capacity					
X Impact - In	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 ent response - Capacity of management to respond High capacity					

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Trend - Developement over the last 6 years						
	Decreasing					
×	Static					
	Increasing					

4.17. Serial inscriptions (national or transnational)

4.17.1 - If your property is a serial inscription (national or transnational) please identify which components of the property are impacted by each factor

4.18. Prediction of the state of conservation at next cycle of Periodic Reporting.

4.18.1 - Please predict what the state of conservation of each attribute will be approximately 6 years from now (at the time of the next cycle of Periodic Reporting)

	Attribute	Preserved	Compromised	Seriously compromised	Lost
4.18.1.1	Delta evidences geological processes occurring now	×			
4.18.1.2	contiguity of wetland ecosystems	×			
4.18.1.3	supports endangered flora and fauna	×			
4.18.1.4	ensures maintenance of natural ecosystem functioning	×			
4.18.1.5	ensure survival of wildlife including migratory birds, fish and mammals	×			

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 the management authority but are not known by local communities/landowners

5.1.3 - Are the buffer zone(s) of the World Heritage property adequate to maintain the property's Outstanding Universal Value? The property has no buffer zone and does not need one

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

The property has **no known and recognised** buffer zone

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

5.2. Protective Measures

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

The Danube Delta Biosphere Reserve is divided in strictly protected areas, surrounded by buffer zones. At the moment of the nomination on the World Heritage List, there were 18 strictly protected areas with a total surface of 50,600 ha, and 13 buffer zones, with a total areas of 223,300 ha. In 2010, through Governmental Decision (HG 1066/2010) there were declared two scientific reserves for the protection of the nesting areas for Pelecanus crispus: Ceaplace Island (117 ha) and Prundul cu P s ri Island (187 ha). Both reserves will have the status of strictly protected areas, increasing the total area of strictly protected areas in Danube Delta Biosphere Reserve to 50,904 ha, decreasing the buffer zone to 222,996 ha. These two types of zones (with a total area of 273,900 ha) are part of the World Heritage property. The difference between the surface of the Biosphere Reserve of 580,000 ha and these protected areas of 273,900 ha, is represented by economic zones with an area of 306,100 ha, and surrounds the World Heritage property, except the marine buffer zones.

Legislation:

- Law 82/1993, completed by the Law 454/2001, regarding the establishment of the Danube Delta Biosphere Reserve, modified by the Law 136/2011 and by the Law 216/2013
- Governmental Decision 248/1994 including zonation of the reserve, the Statute of the Danube Delta Biosphere Reserve and the Danube Delta Biosphere Reserve Authority and the Scientific Council of the Danube Delta Biosphere Reserve
- Law 462/2001 regarding the regime of the natural protected areas, natural habitats, wild flora and fauna conservation
- Law 5/2000 concerning the territorial planning of Romania, including the Danuba Delta Biosphere Reserve and its 18 core areas in the Annex dedicated to the Protected zones
- Emergency Governmental Order 195/2005 regarding the environmental protection
- Law 265/2006 for approval the Emergency Governmental Order 195/2005 regarding the environmental protection
- Emergency Governmental Order 57/2007 regarding the regime of the natural protected areas, natural habitats conservation, of wild flora and fauna
- Governmental Decision 1284/2007 regarding the declaration of the special protected areas for waterfowls as integrated part of the European Natura 2000 ecological network in Romania
- Decision 1964/2007 regarding the establishment of the regime of natural protected areas of the community interest sites, as integrated part of the European Natura 2000 ecological network in Romania
- Governmental Decision no. 1516/2008 for approval of the new urbanism rules for DDBR
- Governmental Decision 445/2009 regarding the evaluation of some public and private projects impact on environment

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- Emergency Governmental 127/2010 for adopting some measures for economic-social development of the Danube Delta area
- Order 19 from 13 January 2010 for approval methodological guidelines regarding the adequate evaluation of the potential effects of the plans or projects on natural protected areas of community interest
- Common Order 135/76/84/1284 from 10 February 2010 regarding the approval of the Methodology to apply the assessment of public and private projects impact on environment
- Governmental Decision 1066/2010 to declare two scientific reserves for the protection of the nesting areas for Pelecanus crispus: Ceaplace Island (117 ha) and Prundul cu P s ri Island (187 ha)

Source: State Party SOC report, Periodic Reporting Cycle 2

Comment

See 5.2.2

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

2011 / LAW No. 136 of July 5, 2011 for the amendment and completion of Law no. 82/1993 regarding the establishment of the Danube Delta Biosphere Reserve / LAW No. 136 of July 5, 2011 / The natural protected area regime is established on the reservation according to Government Emergency Ordinance no. 57/2007 regarding the regime of natural protected areas, conservation of natural habitats, flora and fauna, approved with amendments and additions by Law no. 49/2011, and falls into the following management categories: biosphere reserve, wetland of international importance, natural and universal heritage site and Natura 2000 network site. /

2014 / LAW No. 122 of July 18, 2014 to supplement Law no. 82/1993 regarding the establishment of the Danube Delta Biosphere Reserve / LAW No. 122 of July 18, 2014 /

2015 / LAW No. 283/2015 of November 18, 2015 to amend Law no. 82/1993 regarding the establishment of the Danube Delta Biosphere Reserve / LAW No. 283/2015 of November 18, 2015 /

2011 / LAW No. 49 of April 7, 2011 for the approval of Government Emergency Ordinance no. 57/2007 regarding the regime of natural protected areas, conservation of natural habitats, flora and fauna / LAW No. 49 of April 7, 2011 /

2022 / DECISION No. 1194/2022 of September 29, 2022 regarding the updating of the limits of fines provided for in art. 13 of Law no. 82/1993 regarding the establishment of the Danube Delta Biosphere Reserve / DECISION No. 1194/2022 of September 29, 2022 /

2023 / LAW No. 129/2023 of May 19, 2023 for completing art. 4^3 of Law no. 82/1993 regarding the establishment of the Danube Delta Biosphere Reserve / LAW No. 129/2023 of May 19, 2023 /

2012 / DECISION No. 1217/2012 of December 12, 2012 regarding the approval of the Organization and Operation Regulation and the organizational structure of the Danube Delta Biosphere Reserve Authority / DECISION No. 1217/2012 of December 12, 2012 /

2015 / LAW No. 149 of June 16, 2015 regarding the amendment and completion of the Law on hunting and the protection of the hunting fund no. 407/2006 / LAW No. 149 of June 16, 2015 /

2015 / DECISION No. 538 of July 8, 2015 for the approval of the Rules regarding the access and movement of ships and boats on the canals and inland lakes within the perimeter of the Danube Delta Biosphere Reserve / DECISION No. 538 of July 8, 2015 / ART. 1 These rules apply to ships and boats, regardless of the flag they fly, that navigate the canals and inland lakes within the perimeter of the Danube Delta Biosphere Reserve, excepting the Danube river branches /

2016 / EMERGENCY ORDINANCE No. 85/2016 of November 23, 2016 for the amendment and completion of Government Emergency Ordinance no. 23/2008 on fishing and aquaculture / EMERGENCY ORDINANCE No. 85/2016 of November 23, 2016 /

2017 / LAW No. 88/2017 of April 28, 2017 for the approval of Government Ordinance no. 18/2016 regarding the development of the maritime space / LAW No. 88/2017 of April 28, 2017 /

2018 / LAW No. 185/2018 of July 18, 2018 for the approval of Government Emergency Ordinance no. 31/2018 regarding the amendment and completion of the Law on cadastre and real estate advertising no. 7/1996 / LAW No. 185/2018 of July 18, 2018 /

2019 / LAW No. 220/2019 of November 15, 2019 regarding the amendment and completion of some normative acts in the field of environmental protection / LAW No. 220/2019 of November 15, 2019 /

2022 / DECISION No. 491/2022 of April 6, 2022 for the amendment and completion of Government Decision no. 1.516/2008 regarding the approval of the Urban Planning Framework Regulation for the Danube Delta Biosphere Reserve / DECISION No. 491/2022 of April 6, 2022 / Urban Planning Framework Regulation for the Danube Delta Biosphere Reserve /

2015 / DECISION No. 763/2015 of September 16, 2015 for the approval of the Management Plan and the Regulation of the Danube Delta Biosphere Reserve / DECISION No. 763/2015 of September 16, 2015 / UNIQUE ARTICLE The Management Plan and Regulation of the Danube Delta Biosphere Reserve /

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

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

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

The property has no buffer zone

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

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

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

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

- 5.2.7 Please provide a short summary of how the legislation, including spatial planning and other regulation, works in practice
- 5.2.8 Comments, conclusions and/or recommendations about the information related to the measures taken to protect the World Heritage property
- 5.3. Management System/Management Plan
- 5.3.1 Please check the box which most closely match the character of the governance and management system of the property Public management system joint national/ local
- If 'Other', please specify
- 5.3.2 Management System: Please indicate which of the various management tools listed below are used to help protect the property.

A statutory Management Plan or zoning plan for the property.

An integrated management plan combining World Heritage and any other designations

A management plan

An annual work plan or business plan

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

5.3.4 - Management Documents

Comment

DECISION No. 763/2015 of September 16, 2015 for the approval of the Management Plan and the Regulation of the "Danube Delta" Biosphere Reserve https://ddbra.ro/wp-content/uploads/2021/05/Monitorul-Oficial-Partea-I-nr.-762Bis.pdf

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?

The 2011 Recommendation on the Historic Urban Landscape is not relevant to this property

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

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

- 5.3.8 If the Climate Change policy has been used, please briefly describe what has been done along with any research on the impacts of Climate Change on the property:
- 5.3.9 Has any use been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property?

 No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties
- 5.3.10 If the Strategy for Reducing Risks from Disasters at World Heritage Properties has been used, please briefly describe what has been done
- 5.3.11 Rate the coordination between the various levels of administration (i.e. national/federal; regional/provincial/state; local/municipal etc.) involved in the management of the World Heritage property

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

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

 $\label{thm:continuous} The \ management \ system/plan \ is \ \textbf{fully adequate} \ to \ maintain \ the \ property's \ Outstanding \ Universal \ Value$

5.3.13 - Is the management system being implemented?

The management system is being ${\bf fully\ implemented\ and\ monitored}$

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

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

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

- 5.3.18 Please provide further details on the ratings of the management system given in the table above
- ${\bf 5.3.19 \cdot Comments, conclusions \ and/or \ recommendations \ related \ to \ the \ management \ system/plan}$
- 6. Financial and Human Resources
- 6.1. Funding
- 6.1.1 If your funding sources do not exactly fit those shown, put the relevant amounts against the funding type that most closely represents your situation, and use the comment box below to provide more details.

Project costs Runn	ng costs
--------------------	----------

6.1.1.1	Multilateral funding (GEF, World Bank, etc.)	85 %	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)	15 %	98 %
6.1.1.7	Governmental (regional/provincial/state)	0 %	0 %
6.1.1.8	Governmental (local/municipal)	0 %	0 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	0 %	1 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	0 %	1 %
6.1.1.12	Other	0 %	0 %
		Total 100 %	Total 100 %

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

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

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

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

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

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

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

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

Conservation	Poor
Environmental sustainability	Poor
Community participation and inclusion	Poor

Risk preparedness	Poor
Capacity development and education	Fair
Administration	Fair
Research and monitoring	Poor
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?

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

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

A site-based capacity building plan or programme has been developed but it is not implemented and skills are not being transferred

- 6.1.13 Comments, conclusions and/or recommendations related to human resources, expertise and training
- 7. Scientific Studies and Research Projects
- 7.1 Is there adequate knowledge (scientific or traditional) about the values and attributes of the World Heritage property to support planning, management and decision-making to ensure that Outstanding Universal Value is maintained?

Knowledge about the values and attributes of the World Heritage property is 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

Some studies can be consulted at: https://ddbra.ro/studii/ http://www.ddniscientificannals.ro/search2 http://www.ddniscientificannals.ro/scientificannals.ro/search2

- 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	Good
Researchers	Good
Local visitors	Fair
National/international tourists	Fair
Tourism industry	Fair
Local businesses and industries	Fair
NGOs	Good
Other specific groups	Not applicable
If you selected 'Other specific groups', please describe	

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

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

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

Local communities
Local/municipal authorities
Youth/children
Local Visitors
National/international tourists

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

Visitor centre	Good
Site museum	Not needed
Information booths	Not needed
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

109004 / 105153 / 54203 / 114382 / 92937 /

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

Entry tickets and registries

Accommodation establishments

Tourism industry

Visitor surveys

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

Two overnight stays

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

45 / 30 / 15 / 1.5 / 15 / 10 /

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

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

- 9.8 Please provide any comments relating to the answer provided above in question 9.7
- 9.9 Is visitor use effectively managed to maintain the Outstanding Universal Value of the property?

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

9.10 - Is the effectiveness of tourism management regularly monitored?

No

If a different system, please specify

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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 Outstanding Universal Value of the property is not adequately presented and interpreted

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

In many locations, but not easily visible to visitors

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

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

9.15 - Are there locally driven sustainable tourism initiatives?

Not applicable

If 'Yes', please specify

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

Not applicable

If 'Yes', please specify

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

10. Monitorina

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

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

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

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

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

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

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

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

World Heritage managers/coordinators and staff	Good
Local/municipal authorities	Fair
Local communities	Fair
Indigenous peoples	Not applicable
Landowners	Not applicable
Women	Not applicable
Researchers	Fair
Tourism industry	Poor
Local businesses and industry	Poor
NGOs	Poor

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

5.1	Boundaries and Buffer Zones	
5.1.2	The boundaries of the World Heritage property are known by the management authority but are not known by local communities/landowners	×
5.1.3	The property has no buffer zone	
5.1.4	The property has no known and recognised buffer zone	
5.2	Protective Measures	
5.2.4	The property has no buffer zone	
5.2.6	There is acceptable capacity/resources to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain	×
5.3	Management System/Management Plan	
5.3.7	Some use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	×
5.3.9	No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	
5.3.11	There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved	×
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	×
6.1.10	Some use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	
6.1.12	A site-based capacity building plan or programme has been developed but it is not implemented and skills are not being transferred	
7	Scientific Studies and Research Projects	
7.2	There is considerable research in the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	×
9	Visitor Management	
9.7	There is a strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are some deficiencies in implementation	×
9.9	Visitor use of the World Heritage property is managed but improvements could be made	×
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 Outstanding Universal Value of the property is not adequately presented and interpreted	×
10	Monitoring	
10.2	Information on the values of the World Heritage property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved	
Pleas	se select 0 more issues.	
Ŋ Ple	ease save this question to reflect changes	

- 12. Summary and Conclusions
- 12.1. Summary Factors affecting the Property
- 12.1.1 Summary Factors affecting the Property

4.1	Buildings and Development

4.1.1	Housing	criteria (vii) and (v)	field visits, verificat	ion of	field visits, verific	ation of	annual		Danube Delta Biosphere	none
4.1.1	nousing	criteria (vii) and (x) attributes: 3.2.4 ensures maintenance of natural ecosystem functioning and 3.2.5 ensure survival of wildlife including migratory birds, fish and mammals	compliance with the of the authorization	e terms	compliance with to f the authorization	he terms	annuai		Reserve Authority, Environmental guard, Delta Police	none
4.1.4	Major visitor accommodation and associated infrastructure	criteria (vii) and (x) attributes: 3.2.2 contiguity of wetland ecosystems 3.2.3 supports endangered flora and fauna 3.2.4 ensures maintenance of natural ecosystem functioning	field visits, verificatic compliance with the terms of the authorization	c te	ield visits, verificat compliance with th erms of the authorization		the tourist sea (May - Octobe		Danube Delta Biosphere Reserve Authority, Environmental guard, Delta Police	none
4.5	Biological res	source use/modification								
4.5.1	Fishing/collecting aquatic resources	criterium (x) attributes: 3.2.4 ensures maintenance of natural ecosystem functioning 3.2.5 ensure survival of wildlife including migrato birds, fish and mammals			control, supervi	sion of	all the year	Res	nube Delta Biosphere serve Authority, vironmental guard, Delta ice)	none
4.8	Social/Cultura	al uses of heritage								
4.8.6	Impacts of tourism/Visitation/Re	evidences geold processes occu now 3.2.3 suppriendangered flor fauna 3.2.4 ensimaintenance of ecosystem func	Delta of complian agical terms of the authorizatio orts a and ures natural tioning	ce with the		e with the			Danube Delta Biosphere Reserve Authority, (Environmental guard, Delta Police)	none
4.10	Climate chang	ge and severe weather eve	ents							
4.10.3	Drought	criteria vii and x attributes: 3.2.4 ensures maintenance of natural ecosystem functioning 3.2.5 ensure survival of wildlife including migratory birds, fish and mammals	field visits, water level measurements, unclogging channels		eld visits, water lev easurements		year A	uthority, esearch	Delta Biosphere Reserve (Danube Delta n-Development Institute, other vater management agencies)	none
4.10.5	Changes to oceanic waters	criteria vii and x attributes: 3.2.4 ensures maintenance of natural ecosystem functioning 3.2.5 ensure survival of wildlife including migratory birds, fish and mammals	field visits, measurin, water parameters, water sample analys	meas	visits, suring water meters	periodic	Aut Re:	hority, search-	elta Biosphere Reserve (Danube Delta Development Institute, other r management agencies)	none
4.10.6	Temperature change	criteria vii and x attributes: 3.2.4 ensures maintenance of natural ecosystem functioning 3.2.5 ensure survival of wildlife including migratory birds, fish and mammals	field visits, measuring air parameters	field vi measu param	uring air/water	periodic	Aut Res loca	hority, (search-l	elta Biosphere Reserve Danube Delta Development Institute, other ater/soil management	none
4.11	Sudden ecolo	gical or geological events								

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4.11.5	Erosion and siltation/Deposition	criteria vii and x attributes: 3.2.4 ensures maintenance of natural ecosystem functioning 3.2.5 ensure survival of wildlife including migratory birds, fish and mammals	meası	risits, water level urements, gging channels	mea	d visits, water l asurements, w aple analysis		periodic	F	Danube Delta Biosphere Reserve Authority, (Danube Delta Research-Development Institute, other local water management agencies)	none
4.11.6	Fire (wildfire)	criteria vii and x attribu 3.2.4 ensures maintenance of natural ecosystem functioning 3.2.5 ensure survival o wildlife including migra birds, fish and mamma	of atory	field visits, warning signs, public awareness actions		field visit, are surveillance		_	ill the ear	Danube Delta Biosphere Reserve Authority, (Environmental guard, Delta Police)	none
4.12	Invasive/alien	species or hyper-abunda	ant spe	ecies							
4.12.3	Invasive/Alien freshwater species	criteria (x) attributes: 3.2.3 supports endangered flora and fauna and 3.2.4 ensures maintenance of natural ecosystem functioning	sig aw	ld visits, warning gns, public vareness actions		visits, er sample lysis	periodic		Authori	e Delta Biosphere Reserve ty, (Danube Delta ch-Development Institute, other es and universities)	none

Summary - Factors affecting the Property **completed**

12.2. Summary - Management Needs

12.2.1 - Summary - Management Needs

5.1	Boundaries and Buffer Z	ones				
		Actions	Timeframe	Lead agency (and o involved)	thers	More info / comment
5.1.2	The boundaries of the World Heritage property are known by the management authority but are not known by local communities/landowners	public awareness activities	periodic	Danube Delta Biosph Reserve Authority	ere	more information about the World Heritage site in the visitor centres
5.2	Protective Measures					
5.2.6	to enforce the	creasing the number of employees, eir training at a high level in avironmental protection and nature enservation	periodic	Danube Delta Biosphere Reserve Authority		eration with Environmental guard, Police
5.3	Management System	n/Management Plan				
5.3.7	been made of th	ew management plan will focus on le impact of climate change on /orld Heritage site	periodic	Danube Delta Biosphere Reserve Authority		odic review of the management vities
5.3.11		ore cooperation between the akeholders, more consultations	periodic	Danube Delta Biosphere Reserve Authority	exis	administrative advisory board ts and functions, made up of the n actors inside the World Heritage

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	but it could be improved	9					
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	implementation of projects with extr financing, attracting international fu		annual		Danube Delta Biosphere Reserve Authority	more projects, more partners
6.1.7	Human resources partly meet the management needs of the World Heritage property	a new strategy regarding human resources, periodic trainings in diffe fields	erent	periodic		Danube Delta Biosphere Reserve Authority	a new management plan will highlight the need for human resources and the degree of training, the fields of activity
7	Scientific Studies and	d 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	rioritization of research areas	periodid	C	Author the W	be Delta Biosphere Reserve brity, the scientific council of forld Heritage site, institute, rsities	the new management plan will outline research priorities
9	Visitor Manageme	ent					
9.7	There is a strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are some deficiencies in implementation	updating the visiting strategy and visitor management	р	eriodic		Danube Delta Biosphere Reserve Authority	more cooperation with all stakeholders
9.9	Visitor use of the World Heritage property is managed but improvements could be made	updating the visiting strategy and visitor management	р	eriodic		Danube Delta Biosphere Reserve Authority	more cooperation with all stakeholders
9.12	The Outstanding Universal Value of the property is not adequately presented and interpreted	updating the information from the visitor centers	р	eriodic		Danube Delta Biosphere Reserve Authority	more information regarding the world heritage convention and the site on the list
Summary - N	lanagement Needs	completed					

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

 Not applicable (sites inscribed exclusively under criteria vii to x (natural World Heritage properties)
- 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

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Universal Value?

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

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

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

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

13. Impact of World Heritage Status

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

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

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

- 14. Good Practice in the Implementation of the World Heritage Convention
- 14.1 Example of good practice in World Heritage protection, identification, conservation or management at the property level
- 14.2 Define which topics are covered by this example of best practice at the property level
- 15. Assessment of the Periodic Reporting Exercise
- 15.1. Relevance of Periodic Reporting

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

The World Heritage Convention

The concept of Outstanding Universal Value

The property's Outstanding Universal Value

Management effectiveness to maintain the Outstanding Universal Value

Monitoring and reporting

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

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

15.2. Use of Data

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

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

Update of management plans

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)

Governmental institutions responsible for cultural and natural heritage

Site Manager/Coordinator World Heritage property staff

Responsible persons for local designated sites under other international conventions/ programmes

UNESCO National Commission

Local communities

15.3.2 - Has a gender balanced contribution and participation been considered in the filling out of this questionnaire? Gender balance has **not been explicitly** considered or implemented in the process.

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

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

80 / 10 / 80 /

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

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

15.4. Format and content of the Periodic Report

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

Most required information was accessible.

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

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

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

15.5. Training and Guidance

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

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

ICOMOS national/regional	Not applicable
IUCN national/regional	Not applicable

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

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

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

Yes

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

No item were proposed for update

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

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