Isole Eolie (Aeolian Islands)

1. World Heritage Property Data

1.1 - Name of World Heritage property

Isole Eolie (Aeolian Islands)

1.2 - World Heritage property details

1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Isole Eolie (Aeolian Islands)	38.488 / 14.946	1216	0	1216	2000
Total (ha)		1216	0	1216	

1.4 - Map(s)

Title	Date	Link to source
Isole Eolie (Aeolian Islands) - maps of inscribed property	2000	

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

1. Natural site datasheet from WCMC

Comment

www.comunelipari.it/hh/index.php www.facebook.com/ComuneLipari www.comune.malfa.me.it www.comune.santa-marina-salina.me.it www.comune.leni.me.it www.loveolie.com www.instagram.com/loveolie_com/ https://www.facebook.com/loveolie/

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

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

2.2 - Please provide comments on 2.1 if necessary

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

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?

No

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

No

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

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

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

The possibility of introducing the Aeolian Islands to the "Man and the Biosphere (MAB) Programme" and "UNESCO Global Geoparks" should be explored by national authorities in collaboration with the local municipalities.

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
- oral traditions and expressions, including language as a vehicle of the intangible cultural heritage; social practices, rituals and festive events;
- 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.
- 3. Statement of Outstanding Universal Value
- 3.1 Statement of Outstanding Universal Value for the property as adopted by the World Heritage Committee

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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	The volcanic landforms of the site represent classic features in the continuing study of volcanology worldwide. With their scientific study from at least the 18th Century, the islands have provided two of the types of eruptions (Vulcanian and Strombolian) to vulcanology and geology textbooks and so have featured prominently in the education of all geoscientists for over 200 years. They continue to provide a rich field for volcanological studies of on-going geological processes in the development of landforms.	×			
3.2.2					
3.2.3					
3.2.4					
3.2.5					
3.2.6					
3.2.7					
3.2.8					
3.2.9					
3.2.10					
3.2.11					
3.2.12					
3.2.13					
3.2.14					
3.2.15					

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

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

4.1.1 - Housing

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant

4.1.2 - Commercial development

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant

4.1.3 - Industrial areas

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant

4.1.4 - Major visitor accommodation and associated infrastructure

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant

4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (31/07/2014):

• Relevant, Negative, Current

× Relevant			Not relevant	
	Impact	Origin		Trend of impact

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Impact	Current	Potential	Inside	G Outside	▶ Decreasing	→ Stable	Increasing
○ Positive ★		×		×			7
Negative							

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

The site lacks a visitors centre but the volcanological section of the local museum is under refurbishment and update. The municipalities of Lipari, Leni, Malfa and Santa Marina Salina have just handed in a financed project for the restoring and sign posting of the entire walks network of the 7 islands.

4.2. Transportation Infrastructure

4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant	X Not relevant

4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant	X Not relevant
	The trade tall

4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant	X Not relevant

4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (31/07/2014):

Not relevant

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

4.2.5 - Effects arising from use of transportation infrastructure

Previous answer Cycle 2 (31/07/2014):

• 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

Lipari municipality is devoloping the harbour plan to improve the infrastructural standards of the existing mourings. At the same time in the island of Salina the municipality of Malfa is restoring the local harbour.

4.3. Services Infrastructures

4.3.1 - Water infrastructure

Previous answer Cycle 2 (31/07/2014):

Not relevant

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

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4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (31/07/2014):

Not relevant

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

4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant

4.3.4 - Localised utilities

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant

4.3.5 - Major linear utilities

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant

** Not relevant

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

positively
In 2022 the Vulcano island was provided with a desalination plant while on Lipari island the existing plant was partly renewed. The Green Islands (PNRR) Programme has allocated the following funds: Lipari (Alicudi, Filicudi, Panarea, Stromboli, Vulcano e Lipari) 53.151.666,66 and Salina: 8.728.333,33. Funds will be spended for: Waste management, energy efficiency, plants and renewable sources and sustainable mobility.

4.4. Pollution

4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant

4.4.2 - Ground water pollution

Previous answer Cycle 2 (31/07/2014):

• Not relevant

Relevant X Not relevant

4.4.3 - Surface water pollution

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant

4.4.4 - Air pollution

Previous answer Cycle 2 (31/07/2014):

Not relevant

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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4.4.5 - Solid waste

Previous answer Cycle 2 (31/07/2014):

Not relevant

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

4.4.6 - Input of excess energy

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant

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

In the last year (since October 2022), increased gas emissions (Co2 and SO2) have been detected on the island of Vulcano. As a result of this, some minor portions of the island were banned. Emissions are, however, returning to background levels. In recent years there has been an increse in differentiated waste collection towards regional and national standards.

4.5. Biological resource use/modification

4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (31/07/2014):

Not relevant

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

4.5.2 - Aquaculture

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant	X Not relevant

4.5.3 - Land conversion

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant

4.5.4 - Livestock farming/Grazing of domesticated animals

Previous answer Cycle 2 (31/07/2014):

• Not relevant

Relevant X Not relevant

4.5.5 - Crop production

Previous answer Cycle 2 (31/07/2014):

Not relevant

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

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4.5.6 - Commercial wild plant collection

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant	
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4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (31/07/2014):

• Relevant, Positive, Current, Inside

Relevant X Not relevant

4.5.8 - Commercial hunting

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant

4.5.9 - Subsistence hunting

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant

4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant

** Not relevant

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

positively In recent years many farmers have oriented their agriculture to biological productions and are trying to restore ancient local cultivar and varieties. After the pelagic

In recent years many farmers have oriented their agriculture to biological productions and are trying to restore ancient local cultivar and varieties. After the pelagic fishery regulation came in place, most local fishermen turned to coastal fishing, producing a negative impact on coastal ecosystem. In addition, nursery and/or banned areas are still lacking. Participation to GAC/FLAG small islands rpogrammes is helping. Illegal hunting still represents a problem on Lipari and Vulcano.

4.6. Physical resource extraction

4.6.1 - Mining

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant

4.6.2 - Quarrying

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant

4.6.3 - Oil and gas

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant

4.6.4 - Water (extraction)

Previous answer Cycle 2 (31/07/2014):

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 (31/07/2014):

Not relevant

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Relevant × Not relevant 4.7.2 - Relative humidity Previous answer Cycle 2 (31/07/2014): Not relevant Relevant × Not relevant 4.7.3 - Temperature Previous answer Cycle 2 (31/07/2014): Not relevant Relevant × Not relevant 4.7.4 - Radiation/Light Previous answer Cycle 2 (31/07/2014): Not relevant Relevant × Not relevant 4.7.5 - Dust Previous answer Cycle 2 (31/07/2014): Not relevant Relevant X Not relevant 4.7.6 - Water (rain/water table) Previous answer Cycle 2 (31/07/2014): Not relevant Relevant × Not relevant 4.7.7 - Pests Previous answer Cycle 2 (31/07/2014): Not relevant Relevant × Not relevant 4.7.8 - Micro-organisms Previous answer Cycle 2 (31/07/2014): Not relevant × Not relevant 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 (31/07/2014): Not relevant Relevant × Not relevant 4.8.2 - Society's valuing of heritage Previous answer Cycle 2 (31/07/2014): Not relevant Relevant × Not relevant 4.8.3 - Indigenous hunting, gathering and collecting Previous answer Cycle 2 (31/07/2014):

Not relevant

× Not relevant

4.8.4 - Changes in traditional ways of life and knowledge system

Previous answer Cycle 2 (31/07/2014):

Not relevant

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

Previous answer Cycle 2 (31/07/2014):

Not relevant

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

4.8.6 - Impacts of tourism/Visitation/Recreation

Previous answer Cycle 2 (31/07/2014):

• Relevant, Positive, Current, Outside

× Relevant			1	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

Peripheral islands underwent a consistent resident decrease due to the lack of essential public services. Islands (especially the smaller ones) experience a strong dichotomy between the highly frequented tourist season and the dormancy of most socio-cultural opportunities and aggregations in winter months. High levels of summer daily visitors negatively affect the carrying capacity of smaller islands (Panarea and Stromboli) and reflect the lack of an appropriate visitors managment system.

4.9. Other human activities

4.9.1 - Illegal activities

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant	X Not relevant

4.9.2 - Deliberate destruction of heritage

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant	X Not relevant
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4.9.3 - Military training

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant	X Not relevant

4.9.4 - War

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant	X Not relevant

4.9.5 - Terrorism

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant	X Not relevant

4.9.6 - Civil unrest

Previous answer Cycle 2 (31/07/2014):

Not relevant

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

4.10. Climate change and severe weather events

4.10.1 - Storms

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant

4.10.2 - Flooding

Previous answer Cycle 2 (31/07/2014):

Not relevant

4.10.3 - Drought

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant

4.10.4 - Desertification

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant

4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant

4.10.6 - Temperature change

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant

4.10.7 - Other climate change impacts

Previous answer Cycle 2 (31/07/2014):

• 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

In 2022 the island of Stromboli was negatively affected by a big fire with strong consequences on the hydrogeological stability of the NE slopes. As a result of this, rain erosion produced mud floodding on the village and still represents a potential threat to the latter.

4.11. Sudden ecological or geological events

4.11.1 - Volcanic eruption

Previous answer Cycle 2 (31/07/2014):

• Relevant, Positive, Current, Inside

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

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Negative	×	×	×			\Rightarrow	
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4.11.2 - Earthquake

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant

4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant

4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (31/07/2014):

• Relevant, Negative, Current, Inside

Relevant X Not relevant

4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (31/07/2014):

• Relevant, Negative, Potential, Inside

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

4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (31/07/2014):

Not relevant

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

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

In 2019 two major eruptions occurred on Stromboli with negative effects on the local ecosystem as well as on the local economy due to a ban to walk over the hight of 400 metres. That of arson fires continues to represent a threat to the local fragile ecosystem due to the lack of a monitoring system. Tectonic subsidence represents a threat for the easter coast of Lipari island involving in particular the urban areas of Lipari and Canneto.

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant

4.12.2 - Invasive/Alien terrestrial species

Previous answer Cycle 2 (31/07/2014):

Not relevant

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

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4.12.3 - Invasive/Alien freshwater species

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant	X Not relevant

4.12.4 - Invasive/Alien marine species

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant X Not relevant

4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (31/07/2014):

Not relevant

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

4.12.6 - Modified genetic material

Previous answer Cycle 2 (31/07/2014):

• 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

About 17% of the Aeolian flora is composed by alien species, some of them with high invasive potentials. After the 2022 fire, in Stromboli has been recorded a massive expansion of invasive grass whose ecology was favoured by soil deterioration, representing a threat for the native vegetation.

4.13. Management and institutional factors

4.13.1 - Management system/Management plan

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

4.13.2 - Legal framework

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

4.13.3 - Governance

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

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4.13.4 - Management activities

Previous answer Cycle 2 (31/07/2014):

• Relevant, Negative, Current, Inside

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

4.13.5 - Financial resources

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

4.13.6 - Human resources

Relevant ★ Not relevant	
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4.13.7 - Low impact research/monitoring activities

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant	✗ Not relevant

4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (31/07/2014):

Not relevant

Relevant	★ Not relevant
	W Not relevant

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

Legal framework includes: Landscape plan, Urban Plan, Nature 2000 network sites and 5 protected terrestrial areas. In 2007 the islands have been declared National Park though its effective institution was not enacted. Recently, the municipality of Lipari, in accordance with those of Salina's, assigned the drafting of a tourism development plan as well as that of an harbors' plan. The Green Islands PNRR programme will contribute to enact important actions favouring ecological transitiom.

4.14. Other factor(s)

4.14.1 - Other factor(s)

4.15. Factors Summary Table

4.15.1 - Factors Summary Table

Name	Impact			Origin		Trend
4.1 Buildings and Development						
.1.5 Interpretative and visitation facilities .2 Transportation Infrastructure	O		9		Œ	/
4.2 Transportation Infrastructure						
4.2.4 Marine transport infrastructure	O		9	•		7
4.3 Services Infrastructures						
4.3.1 Water infrastructure	O	q		•		1
4.3.2 Renewable energy facilities	O		9	•		/

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4.4 Pollution						
4.4.4 Air pollution						
		q		()		→
4.4.5 Solid waste	a			()		,
		-0		9		•
4.5 District and a second of the state of th						
4.5 Biological resource use/modification						
4.5.1 Fishing/collecting aquatic resources						
		9		•		\rightarrow
4.5.5 Crop production	•	9		•		7
4.8 Social/Cultural uses of heritage						
4.8.5 Identity, social cohesion, changes in local population and community						
		A	a	()		7
4.8.6 Impacts of tourism/Visitation/Recreation		•	•			
4.00 impacts of fourishin visitation/recreation		~	<i></i> 21		·	
		4	4		(F	→
4.10 Climate change and severe weather events						
4.10.2 Flooding						
		9	9	•		\rightarrow
4.11 Sudden ecological or geological events						
4.11.1 Volcanic eruption						
		q	q	@		→
4.11.5 Erosion and siltation/Deposition						
		ria)	rail .	•		<i>p</i>
AAA O Eller (collattice)		-1	-,	9		
4.11.6 Fire (wildfire)	_		_			
		9	9	•		→
4.12 Invasive/alien species or hyper-abundant species						
4.12.2 Invasive/Alien terrestrial species						
		9	9		F	<i>P</i>
4.12.5 Hyper-abundant species						
		q	9	•		7
4.13 Management and institutional factors						
4.13.1 Management system/Management plan	(9	@		1
4.13.2 Legal framework	•			()		7
4.13.2 Legal II dillework		-1	-1	(C)		
4.13.3 Governance	•	q	9	•		1
4.13.4 Management activities	O	9	9	•		7
4.13.5 Financial resources	(q	9	•		<i>></i>

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Legend	Current	Potential	Negative	Positive	Inside	Outside
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4.16. Assessment of current and potential positive and negative factors

4.16.1 - Assessment of current and potential negative and positive factors

4.1 Buildings and Development

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

4.2 Transportation Infrastructure

Name		Impact			Origin		Trend
	4.2.4 Marine transport infrastructure			#31	(a)		7
4.2.4 IVIA				-1	Q		
Spatial s	cale - Area affected by the factor						
×	Restricted						
	Localised						
	Extensive						

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

4.3 Services Infrastructures

Name			Origin	Trend	
4.3.1 Water	3.1 Water infrastructure		q	•	P
Spatial sca	le - Area affected by the factor				
×	Restricted				
	Localised				
	Extensive				
	Widespread				

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

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	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	elopement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					
Name			~~3			Trend
4.3.2 Renev	rable energy facilities	O	4	•		
Spatial scal	e - Area affected by the factor					
	Restricted					
×	Localised					
	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
	Frequent					
×	On-going On-going					
Impact - Im	pact on the attributes					
	Insignificant					
	Minor					
×	Significant					
	Major					
Managemei	nt response - Capacity of management to respond					
	High capacity					
Trend - Decreasing X Static Increasing X Static X Sequent						
	Low capacity					
	No capacity and / or resources					
Trend - Dev	elopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					

4.4 Pollution

Restricted

Name	Impact		Impact		t		Impact		Impact		Impact		Impact		Impact		Impact		Impact		Impact		Impact		Impact		Impact		Impact		Impact		Impact		:		Origin	
4.4.4 Air pollution																																						
		q		•		\rightarrow																																
Spatial scale - Area affected by the factor																																						

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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 - Dev	relopement over the last 6 years				
×	Decreasing				
	Static				
	Increasing				
Name		Impact		Origin	Trend
4.4.5 Solid	waste	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				

Isole Eolie (Aeolian Islands)

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

4.5 Biological resource use/modification

Name		Impact			Origin		Trend
4.5.1 Fishin	g/collecting aquatic resources						
			9		•		→
Spatial sca	le - Area affected by the factor						
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal s	Temporal scale - Occurence of the impact						
	One off or rare						
	Intermittent or sporadic						
×	Frequent						
	On-going						
Impact - Im	pact on the attributes						
	Insignificant						
×	Minor						
	Significant						
	Major						
Manageme	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
4.5.5 Crop production	O	9	•	1

Spatial scale - Area affected by the factor

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

4.8 Social/Cultural uses of heritage

Name	Impact	npact		Origin		Trend
4.8.5 Identity, social cohesion, changes in local population and community						
		A	A	•		P

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	npact on the attributes
×	Insignificant
	Minor
	Significant

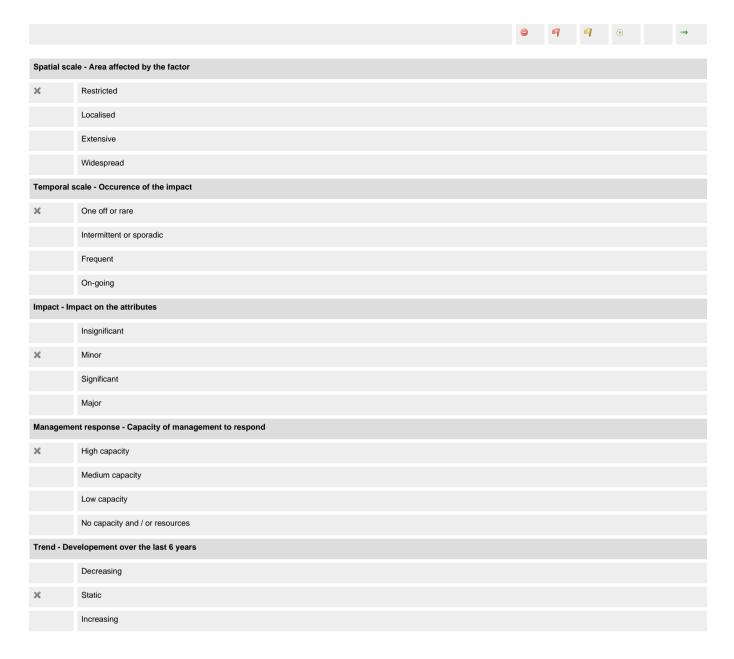
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	wajoi						
Manageme	nt response - Capacity of management to respond						
	High capacity						
×	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - Dev	relopement over the last 6 years						
	Decreasing						
	Static						
×	Increasing						
Name 4.8.6 Impacts of tourism/Visitation/Recreation		Impact			Origin		Trend
			_	_			
			9	4		G	\Rightarrow
Spatial sca	le - Area affected by the factor						
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - Im	pact on the attributes						
	Insignificant						
×	Minor						
	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						
×	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - Dev	relopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						

4.10 Climate change and severe weather events

Name	Impact	Origin	Trend
4.10.2 Flooding			

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4.11 Sudden ecological or geological events

Name		Impact			Origin	Trend
4.11.1 Volc	anic eruption					
			9	9	•	→
Spatial sca	le - Area affected by the factor					
×	Restricted					
^	Resincted					
	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					

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Name		Impact			Origin		Trend
4.11.5 Ero	sion and siltation/Deposition						
			q	a	@		7
Spatial sc	ale - Area affected by the factor						
×	Restricted						
	Localised						
	Extensive						
	Widespread						
Temporal	scale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - Ir	npact on the attributes						
	Insignificant						
×	Minor						
	Significant						
	Major						
Managem	ent response - Capacity of management to respond						
	High capacity						
	Medium capacity						
×	Low capacity						
	No capacity and / or resources						
Trend - De	velopement over the last 6 years						
	Decreasing						
	Static						
×	Increasing						

Name	Impact	Origin	Trend

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4.11.6 Fire	.11.6 Fire (wildfire)					
			q	P	•	\rightarrow
Spatial sca	le - Area affected by the factor					
×	Restricted					
	Localised					
	Extensive					
_	Widespread					
	scale - Occurence of the impact					
×	One off or rare					
	Intermittent or sporadic					
	Frequent					
	On-going On-going					
Impact - Im	pact on the attributes					
	Insignificant					
×	Minor					
	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	velopement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					

4.12 Invasive/alien species or hyper-abundant species

Name		Impact		Origin		Trend	
4.12.2 Inva	sive/Alien terrestrial species						
			9	9		Œ	1
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						

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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			i		Origin	Trend
4.12.5 Hype	r-abundant species					
			9	9	•	P
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					

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4.13 Management and institutional factors

Name		Impac	t		Origin	Trend
4.13.1 Mar	agement system/Management plan	0		9	•	-
Spatial sc	ale - Area affected by the factor					
	Restricted					
	Localised					
×	Extensive					
	Widespread					
Temporal	scale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
	Frequent					
×	On-going					
Impact - Ir	npact on the attributes					
	Insignificant					
	Minor					
×	Significant					
	Major					
Managem	ent response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - De	velopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
Name	d form week	Impac		<i>-</i> 21	Origin	Trend
4.13.2 Leg	al framework	O	9	9	•	
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					

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	Frequent					
×	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
	Minor					
×	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
×	High capacity					
	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - De	velopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
Name		Impact		~3	Origin	Trend
4.13.3 Governance		O	4	9	•	7
Spatial sca	le - Area affected by the factor					
	Restricted					
	Localised					
×	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
×	Frequent					
	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
	Minor					
×	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - De	relopement over the last 6 years					
	Decreasing					

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	Static					
×	Increasing					
Name		Impact	q	riii	Origin	Trend
4.13.4 Man	agement activities	O	4	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 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
4.13.5 Fina	ncial resources	•	9	9	•	7
Spatial sca	le - Area affected by the factor					
	Restricted					
×	Localised					
	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					

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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	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	The volcanic landforms of the site represent classic features in the continuing study of volcanology worldwide. With their scientific study from at least the 18th Century, the islands have provided two of the types of eruptions (Vulcanian and Strombolian) to vulcanology and geology textbooks and so have featured prominently in the education of all geoscientists for over 200 years. They continue to provide a rich field for volcanological studies of on-going geological processes in the development of landforms.	×			
4.18.1.2					
4.18.1.3					
4.18.1.4					
4.18.1.5					

5. Protection and Management of the Property

5.1. Boundaries and Buffer Zones

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

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

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

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

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

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

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

5.2. Protective Measures

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

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The level of protection of the Aeolian islands is ensured by various systems of protection and landscape planning. The institution of the National Park entails, on a superordinate level with respect to the regulations of protection at the territorial level, the operation of the main instrument, which from 1991, in implementation of article 9 of the Italian Constitution, regulates the National System of the Protected Areas in Italy and which has led to the creation of regional national parks and natural reserves that potentially cover more than 10% of the land surface of the Country: law 394/1991.

Law No. 394 of December 6th, 1991 – otherwise known as "the Legal Framework governing Protected Areas" – has the general aim of "ensuring and promoting, in a coordinated way, the conservation and enhancement of the natural heritage of the country" identified in the "physical, geological, geomorphological and biological formations that have significant naturalistic and environmental value."

Source: Management Plan 2010

Comment

On the 24/12/2007 (law 222) the National Park of the Aeolian Islands was declared though still not instituted. On the other hand, the Regional Council in 2009 approved the management plan of the Nature 2000 sites.

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

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

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

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

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

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

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

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

There is 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 Other

If 'Other', please specify

Jointly managed by the 4 municipalities.

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.

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

An environmental management framework

Other (please specify below)

Tourism development plan (in progress)

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

5.3.4 - Management Documents

Title	Status	Available	Date	Link to source
Management Plan of Aeolian Islands UNESCO World Heritage Site	In Force	Available	2010	

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?

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

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

 No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties
- 5.3.10 If the Strategy for Reducing Risks from Disasters at World Heritage Properties has been used, please briefly describe what has been done

We adopted a Civil protection plan.

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

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

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

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

5.3.13 - Is the management system being implemented?

The management system is being only partially implemented

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

No annual work/action plan exists despite an identified need

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	Local Association	ons			

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				×	

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

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

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

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

On the 8th of July 2022, the 4 local municipalities, during a joint local council, committed to revitalise the management of the UNESCO site. To this hand, a closer relationship with the Regional Government is needed as well as an update of the Site Management Plan and the draft of action plans.

6. Financial and Human Resources

6.1. Funding

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

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

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

Aeolian Municipalities were granted UNESCO site reserved national funds for: energy efficiency on public buildings, implementation of sustainable mobility services and infrastructure, technological innovation interventions to support the prevention and management of forest fires. For a total of €1.170.311. They also recently (June 2023) handed in a project for the improvement, interpretation and communication of major walking paths for a total of 440k.

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

There is no budget for the effective management of the World Heritage property despite an identified need

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

The existing sources of funding are \boldsymbol{not} \boldsymbol{secure}

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

An annual budget for the management of the site is surely needed.

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.

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

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

No human resources are dedicated to managing the property despite an identified need

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

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

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

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

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

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

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

There is no site-based capacity building plan or programme in place; management is implemented by external staff and skills are not transferred

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

A mixxed team composed by internal and external human resources could guarantee a proper site management.

- 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?

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

There is a small amount of research, but it is not planned

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

Research results are shared with local communities and partners but there is no active outreach to national or international agencies

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

The four municipalities, led by a Lipari municipality iniative, assigned to Fondazione Sant'Agata the draft of a tourism development plan. Is is expected that this will take into great consideration interpretatative and management needs of the UNESCO site.

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

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 no education and awareness programme for children and/or youth, despite an identified need

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

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

Visitor centre	Not provided but needed
Site museum	Fair
Information booths	Not provided but needed

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

The lack of resources has up to now hampered the development of communication and dissemination programmes for a better invovement of the local community, stakeholders and visitors.

9. Visitor Management

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

1.850.316 / 1.425.996 / 1.200.000 / 1.920.000 / 1.850.000 /

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

Entry tickets and registries

Accommodation establishments

Transportation services

Tourism industry

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

Official (Region Sicily Observatory) registered data: 2019 International tourists (69.645 arrivals and 215.791 bednights) Domestic (72.560/270.479) 2020 (covid) International (14.516/44.365) Domestic (64.799/236.890) 2021 Intern. (25.395/83.155) Domest. (77.733/309.449) 2022 Intern. (55.903/166.493) Domest. (80593/286.136) These are only useful only to provide trend paths, given that do not take into account not registered tourists so as (very) prudentially estimated in paragraph 9.1.

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

57 / 35 / 17 / 3,75 / 6 / 5 /

9.6 - Please provide the source of information

Online survey for accommodation. Local survey food and beverage. Actual prices for transportation. Actual admission fees (average between €5 from June to September and €2,5 from October to May). Lipari museum for recreation fees.

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

In recent years a number of Mayors' ordinance have maintained or increased restrictions on: disembarkation of daily tourists on the islands of Panearea and Stromboli, temporary use of public soil for commercial activities, disembarkation of cars during the tourist season. We still, however, lack a comprehensive visitors management system.

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

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

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

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

The Outstanding Universal Value of the property is 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

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

No fees are collected

9.15 - Are there locally driven sustainable tourism initiatives?

Yes

If 'Yes', please specify

Both municipalities and local associations are invoved in projects that contribute to sustainable tourism development, such as: energy and water efficiency, waste disposal management, interpretation.

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

Not applicable

If 'Yes', please specify

There is not a site fee.

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

Given the characteristics of the site and its "invisible" perimeter it is not possible to charge tourists with a site-specific fee. Part of the tourist (disembark) local tax could, however, in the future - should municipalities budget allow it – partially used for this purpose. This and, especially, other national and regional funds should indeed guarantee a better interpretion and the needed proactive and comprehensive management and monitoring of the site.

10. Monitoring

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

There is no monitoring taking place at the World Heritage property or buffer zone despite an identified need

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

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

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

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

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

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

World Heritage managers/coordinators and staff	Non-existent
Local/municipal authorities	Non-existent
Local communities	Non-existent
Indigenous peoples	Non-existent
Landowners	Non-existent
Women	Non-existent
Researchers	Non-existent
Tourism industry	Non-existent
Local businesses and industry	Non-existent
NGOs	Non-existent
Other specific groups	Non-existent
If you selected 'Other specific groups', please specify	

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

Implementation is underway

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

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

Regular funds for the UNESCO site management would also give the opportunity to produce, adjust and monitor indicators.

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	
5.1.4	The buffer zones of the World Heritage property are known and recognised by the management authority but are not known and recognized by local communities/landowners	
5.2	Protective Measures	
5.2.3	An adequate legal framework for maintaining of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists but there are some deficiencies in implementation	×
5.2.6	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	No use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	
5.3.9	No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	
5.3.11	There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved	×
5.3.12	The management system/plan is only partially adequate to maintain the property's Outstanding Universal Value	×
5.3.13	The management system at the property is only being partially implemented	
5.3.14	There is no existing annual work/action plan for the property despite an identified need	×
5.3.17	• In a limited manner, the management system of the World Heritage property does contribute to fostering inclusive local economic development, and to enhancing livelihood	
6.1	Funding	
6.1.3	There is no budget for effective management of the World Heritage property despite an identified need	×
6.1.4	Existing sources of funding are not secure	
6.1.7	No human resources are dedicated to managing the World Heritage property despite an identified need	×
6.1.10	No use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	
6.1.12	There is no site-based capacity building plan or programme in place; management is implemented by external staff and skills are not transferred	×
7	Scientific Studies and Research Projects	
7.2	There is a small amount of research in the World Heritage property but it is not planned	
7.3	Research results are shared with local communities and partners but there is no active outreach to national or international agencies	
8	Education, Information and Awareness Building	
8.2	There is no heritage education and awareness programme for children and/or youth, despite an identified need	×
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 limited cooperation between those responsible for the World Heritage property and the tourism industry to present the Outstanding Universal Value and increase appreciation	
9.12	The Outstanding Universal Value of the property is not adequately presented and interpreted	
10	Monitoring	
10.1	There is no monitoring taking place in the World Heritage property or buffer zone despite an identified need	×
10.2	Information on the values of the World Heritage property is sufficient to define key indicators, but this has not been done	×

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Please select 0 more issues.

☑ Please save this question to reflect changes

12. Summary and Conclusions

12.1. Summary - Factors affecting the Property

12.1.1 - Summary - Factors affecting the Property

4.4	Pollution											
4.4.4	Air pollution	INGV and ISPRA reports	Municipal ordinance			SPRA and Civil ion Department	\	weekly	INGV Protect	, ISPRA and C	ivil	Specific equipment has been provided and installed on the island of Vulcano.
4.5	Biological resou	urce use/modificati	ion									
4.5.1	Fishing/collecting aquatic resources	Ecosystem mainta	nance	No actions habeen taken.		lo monitoring is to	aking	none	no age	ency involved	zone orde	sery and repopulation as might be defined in r to minimize the act of coastal fishery.
4.8	Social/Cultural	uses of heritage										
4.8.5	Identity, social cohesion, changes in local population and community	Population number the islands		nprove local ervices	Po	opulation census		Decennal		Istat	ir	Continuous need to mprove local essential ervices.
4.8.6	Impacts of tourism/Visitation/Rec				al on orders	Coast gua municipal		Daily	Coast Munici	Guard and loc pality.	t i	The employment of visitors management technicques could improve the local carrying capacity.
4.10	Climate change	and severe weath	er events									
4.10.2	Flooding	Morphology and landscape maintain	ance. de	afety interventio efined by the civ otection ordinar	il	Municipality.		Weekly.	Mu	nicipality.		The interventions are gradually taking place.
4.11	Sudden ecologi	ical or geological e	vents									
4.11.1	Volcanic eruption	Volcano morp ecosystem dy		excep	tions are t those fo ntion of h		INGV	reports	Daily	INC	ev.	none
4.11.5	Erosion and siltation/Deposition	Coastal morpholan and coast line.	logy E	Beach nourishm	ents.	INGV	O	ccasionally.		Municipality		More projects are needed.
4.11.6	Fire (wildfire)	Ecosystem cons and soil erosion.		Territorial s	survey.	No active in place.	monitor	ring is n.a	. 1	Forestry Agen	су	The seasonal staff dedicated to the islands does not result to be sufficient to cover the needs.
4.12	Invasive/alien s	pecies or hyper-ab	undant spe	ecies								
4.12.2	Invasive/Alien terrestrial species	Change of ecosystem.	Eradi	ication plan.		nagement of natu	ral	Not yet defined.	and F	ina Metropolita Regional Depa ural and Territe Iopment.	rtment	A more coordinated action amongst the authorities involved and the researchers would be needed in order to identify priorities.
4.12.5	Hyper-abundant species	Change of the ecosystem and lo biodiversity.		No actions have ret been planned	d. only	e present data ar y due to indipend earches.		No time fram defined.	Ror	gional Departn al and Territor velopment		A restoring plan of pristine habitat is needed.

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12.2. Summary - Management Needs

12.2.1 - Summary - Management Needs

5.2	Protective Measure	es				
		Actions	Timeframe	Lead agency (and others involved)	More info / comment	
5.2.3	An adequate legal framework for maintaining of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists but there are some deficiencies in implementation	An optimal and locally shared application of law 222 of 24/12/2007 could represent an important management opportunity and source of funds.	Not depending on the municipality will.	Envirnoment Ministry	No further comments.	
5.3	Management Sys	stem/Management Plan				
5.3.11	There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved	Local coordination can now extended to the Regional level for the definition of a management system.		Local municipalities abd Regiona Council	A coordination with the Regional Govrnement is yet to be enacted.	
5.3.12	The management system/plan is only partially adequate to maintain the property's Outstanding Universal Value	Update the Managment plan and define action plans.	asap	Mnagement authority.	The managment plan ws in 2008 and therefore nees to be updated. For istance, some critical aspects such as the previosly existing pumice mine is actually overcome.	
5.3.14	There is no existing annual work/action plan for the property despite an identified need	Define annual action plan and identifimplementation funds.	y Annual	Managment Authority	Action plans need to be strictly related to the site management plan.	
6.1	Funding					
6.1.3	There is no budget for effective management of the World Heritage property despite an identified need	A regular budget for the mangement the site.	of Regular	Mixed, according with UNESCO site funding systems.	A regular mangament fund is essential for the correct and sustainable managment of the site.	
6.1.7	No human resources are dedicated to managing the World Heritage property despite an identified need	Identify funds to settle in an interdisciplinary team for the management of the site as well as ar operative one for the necessary ongoing maintanance.	asap	Managment Authority	Fundings to recruit adeguate human resoruces are needed.	

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heritage education and awareness programme for children and/or youth, despite an identified need Monitoring There is no Define indicators and create a asap Managment authority is needed.	6.1.12	There is no site-based capacity building plan or programme in place; management is implemented by external staff and skills are not transferred	A site-based capacity building plan aimed to enhance the skills, knowledge, and abilities of individua and teams working at the site.	asap	Site Managment Autho	writy Maintain a continuous improvement setting and regularly update the capacity building plan to address evolving needs and changing circumstances.
heritage education and awareness programme for children and/or youth, despite an identified need 10 Monitoring There is no monitoring taking place in the World Heritage property or buffer zone despite an identification and content in the World Heritage despite an identification and content in the World Heritage property or buffer zone despite an identification and create a monitoring taking place in the World Heritage property or buffer zone despite an identification and create a monitoring authority. It is needed. A monitority. A monitoring system is needed ensure that sustainable develop the site.	8	Education, Informati	ion and Awareness Building			
There is no monitoring taking place in the World Heritage property or buffer zone despite an	8.2	heritage education and awareness programme for children and/or youth, despite an identified		asap		
monitoring monitoring system. ensure that sustainable develop taking place in the World Heritage property or buffer zone despite an	10	Monitoring				
	10.1	monitoring taking place in the World Heritage property or buffer zone despite an		asap	Managment authority	A monitoring system is needed to ensure that sustainable development of the site.
	10.2	the values of the World Heritage property is sufficient to define key indicators, but this has not	committee for the definition of key	asap	Researchers	The definition of key indicators are at the basis of the monitoring system.

12.3. Conclusions on the State of Conservation of the Property

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

The Authenticity of the World Heritage property has been preserved

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

The Integrity of the World Heritage property is intact

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

The World Heritage property's Outstanding Universal Value has been ${\bf maintained}.$

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

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

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

Conservation	Very positive
Research and monitoring	No impact
Management effectiveness	No impact
Quality of life for local communities and indigenous peoples	Positive
Recognition	No impact

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

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

PNRR projects, especially those under the Green Islands Programme (financing 62 mlns projects) represent a huge opportunity in the areas of: waste management, sustainable mobility, water efficiency, energy efficiency and facilities for renewables. The 4 municipalities recently (June 2023 to be actualised by the end of 2025) developed a project for the interpretation, communication and improvement of local walks (Ministry of Tourism funds for UNESCO sites). Local and regional associations carry out volunteer projects and initiatives that contribute to diffuse a sustainable development approach to the local territory and UNESCO site.

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?

Management effectiveness to maintain the Outstanding Universal Value

Monitoring and reporting

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

State Party	Fair
Site Managers	No follow-up
UNESCO World Heritage Centre	Good
Advisory Bodies (ICOMOS, IUCN, ICCROM)	Good

15.2. Use of Data

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

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

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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)

Other specific groups	
Local municipalities.	
External experts	

15.3.2 - Has a gender balanced contribution and participation been considered in the filling out of this questionnaire? Gender balance is explicitly considered and effectively implemented in the process.

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

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

1 week / 1 month / 3 days /

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

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

15.4. Format and content of the Periodic Report

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

Most required information was accessible.

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

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

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

15.5. Training and Guidance

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

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

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

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

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IUCN national/regional	Not applicable
IUCN International	Not applicable

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

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

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

No item were proposed for update

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

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