Syracuse and the Rocky Necropolis of Pantalica

1. World Heritage Property Data

1.1 - Name of World Heritage property

Syracuse and the Rocky Necropolis of Pantalica

1.2 - World Heritage property details

1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Necropolis of Pantalica	37.142 / 15.028	205.86	3699.7	3905.56	2005
Epipolae, Achradina, Tyche and Neapolis, Euryalus Castle, Dionysian forti fications and the Scala Greca area	37.096 / 15.225	635.96	874.45	1510.41	2005
Ortygia	37.059 / 15.293	56.64	945.25	1001.89	2005
Total (ha)		898.46	5519.4	6417.86	
1.4 - Мар(s)					

Title	Date	Link to source
Syracuse and the Rocky Necropolis of Pantalica - maps of inscribed property	2006	

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

^{1.} 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

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)

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?

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

3. Statement of Outstanding Universal Value

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

Statement of Outstanding Universal Value

Brief synthesis

The site of Syracuse and the Rocky Necropolis of Pantalica on the Mediterranean coast of south-eastern Sicily consists of two separate elements, the historic town of ancient Syracuse and the Necropolis of Pantalica. Together these two components form a unique cultural record that bears a remarkable testimony to Mediterranean cultures from the time of the ancient Greek.

The historic town of ancient Syracuse consists of Ortygia, the historic centre of the city, and today an island that has been inhabited for around 3000 years, and the archaeological area of the Neapolis. Syracuse, the second Greek colony in Sicily was founded by the Corinthians in 743 A.D and described by Cicero as 'the greatest Greek city and the most beautiful of all'. Syracuse or 'Pentapolis' was constructed in five parts, still visible today of which Ortygia is the base of all urbanistic and architectonic developments of successive eras. This area of the property contains traces of the temple of Apollo made in Doric style and the most ancient in Western Greece(6th century B.C.E.), and the temple of Athena, erected for the victory of Gelone over the Carthaginians in 480 A.D., re-used as a church from 6th century C.E. and rebuilt as a Baroque cathedral, in the late 17th century. The Neapolis contains the archaeological remains of sanctuaries and impressive complexes, a theatre, the Latomies, the so-called Tomb of Archimedes and the amphitheatre. Many structures attest to the continuing development of the city through Roman times, from the Byzantines to the Bourbons, interspersed with the Arabo-Muslims, the Normans, Frederick II of the Hohenstaufen dynasty (1197–1250), the Aragons and the Kingdom of the Two Sicilies.

The Necropolis of Pantalica is a rocky outcrop located 40 km. away from Syracuse that contains over 5,000 tombs cut into the rock near open stone quarries. The tombs are spread along a spur over 1200m northeast to southwest and 500m northwest to southeast and most date from the 13th to 7th centuries BC. Associated with the tombs are the remains of dwellings dating from the period of Greek colonisation and other vestiges of the Byzantine notably the foundations of the Anaktoron (Prince's Palace).

The cultural, architectural and artistic stratification evident in the Syracuse/Pantalica ensemble bears exceptional testimony to the history and cultural diversity of the Syracuse region over three millennia from the ancient Greek period to the Baroque.

Criterion (ii): The ensemble of sites and monuments in Syracuse/Pantalica constitutes a remarkable testimony of the Mediterranean cultures over the centuries.

Criterion (iii): The Syracuse/Pantalica ensemble offers, through its remarkable cultural diversity, an exceptional testimony to the development of civilizations over three millennia.

Criterion (iv): The group of monuments and archaeological sites situated in Syracuse (between the nucleus of Ortygia and the vestiges located throughout the urban area) is the finest example of outstanding architectural creation encompassing several cultural influences (Greek, Roman and Baroque).

Criterion (vi): Ancient Syracuse was directly linked to events, ideas and literary works of outstanding universal significance.

Integrity

The property of Syracuse and the Rocky Necropolis of Pantalica includes all the essential elements that show the Outstanding Universal Value of the property. Each of the three core areas of the property has a substantial buffer zone. Although Syracuse was affected by urbanization and expansion in the second half of the 19th century and even more so in modern times, most of the architectural and monumental developments and structures that date back to its greatest period of splendour are still intact today. All the new developments have taken place outside the recognized areas of historical and archaeological interest.

The most important buildings and structures of the historical centre and the archaeological area (Theatre, Amphitheatre, Monumental Altar of leron II, cave of "Orecchio di Dionisio") are well preserved and the general state of conservation of the majority of the urban and building network has considerably improved due to the protection policies that have been implemented particularly in the last thirty years.

The core area of the Necropolis of Pantalica corresponds to the parts of the site that contain the most important and significant archaeological evidence. Today this area is complete and each element of the rocky villages in the necropolis and in the landscape is perfectly intact and is in an excellent state of conservation.

Authenticity

The authenticity of Syracuse is evident in many of the city's structures, which retain the same characteristics as during the late Hellenistic period, while other buildings clearly reflect the history of successive cultures over three millennia. The original Hellenistic system and the changes that occurred during the various historical periods have made it possible to clearly distinguish the evidence left in each age and how each culture operated and interacted with the pre-exiting ones.

All restoration works are preceded by meticulous and in-depth research, as well as historical and other subject analyses. They were carried out, as far as possible, maintaining the original characteristics, typologies, building systems and original material according to the most advanced and shared international knowledge in the field of restoration of monuments, under the direct control of technicians and specialist personnel of the Superintendence of Environmental and Cultural Assets.

Despite the fact that the tombs were plundered in different periods, the Rocky Necropolis of Pantalica has a high level of authenticity due to its integrity, good level of conservation and absence of modern developments. It represents an extraordinary landscape as it was in a precise historical period without any significant variations in subsequent times.

Protection and management requirements

The property is protected under the national provisions of the Legislative Decree 42/2004, Code of Cultural Heritage and Landscape, a safeguarding measure that ensures any activity on the site must be authorized by the relevant Superintendence of Environmental and Cultural Assets of Syracuse (peripheral office of the Cultural Heritage and Sicilian Identity).

The areas of the property declared by the State in the past and since 1975 by the Sicilian Region of 'archaeological interest' and therefore largely expropriated and registered to the State, are subject to stricter rules for the protection and conservation. The areas registered to the State are managed by the Superintendence Service of Environmental and Cultural Assets of Syracuse. The Region has defined the surface and borders of the Archaeological Park of Syracuse, but this is not instituted as an independent body yet. The Superintendence Service applies the Cultural Heritage Code (Legislative Decree 42 / 2004) and assigns state-owned sites, and operates the tools of government land, protecting and enhancing areas. In addition, the Region proposed a Landscape Territorial Plan that is pending approval. Locally, the General Urban Plan of each municipality, in accordance with the requirements of higher-level tools, identifies the uses of non-state-owned areas and the manner and extent of urban transformation. The activities of the Superintendent are controlled by the Regional Directorate of the Department of Cultural Heritage.

The Department of Cultural Heritage of the Assessorato for Cultural Heritage and Sicilian Identity coordinates the actions within the vast territory, which includes the areas of the city of Syracuse and the Necropolis of Pantalica, through the Superintendence Service of Environmental and Cultural Assets of Syracuse. This Superintendence is responsible for all activities involving the protection for emergency treatment, implementing archaeological research, restoration, enhancement as well as to ensure the use, protection and preservation of cultural heritage. Activities aimed to enhance, promote and protect the landscape are under the responsibility of the Superintendence Service. The Municipalities of Syracuse, Sortino, Ferla and Cassaro have expertise in tourism promotion of the territory and on its roads, at a provincial level.

A Management Plan for the property has been prepared by the Superintendence Service with the involvement of the municipalities. The vision of the Management Plan is to safeguard the cultural heritage and to conserve the stratified urban fabric; to support traditional socio-economic interrelations and cultural production; to

improve the quality of life, maintaining mixed uses, increasing security and hygiene, as well as to raise awareness and understanding of heritage resources. Management of the property requires combining conservation processes with the needs of a living and evolving urban landscape.

The necropolis of Pantalica is located in a zone that is distant from all urban areas and industrial facilities, and there are few risks to the site. Syracuse on the other hand is located near a zone of large-scale industries and in a modern urban fabric. This means it is potentially subject to various kinds of risks such as air and noise pollution and illegal development. These risks are currently reduced by environmental protection mechanisms and surveillance.

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 ensemble of sites and monuments in Syracuse/Pantalica constitutes a remarkable testimony of the Mediterranean cultures over the centuries.	×			
3.2.2	The Syracuse/Pantalica ensemble offers, through its remarkable cultural diversity, an exceptional testimony to the development of civilizations over three millennia.	×			
3.2.3	The group of monuments and archaeological sites situated in Syracuse (between the nucleus of Ortygia and the vestiges located throughout the urban area) is the finest example of outstanding architectural creation encompassing several cultural influences (Greek, Roman and Baroque).	×			
3.2.4	Ancient Syracuse was directly linked to events, ideas and literary works of outstanding universal significance.	×			
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 (23/07/2014):
 - Not relevant

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

4.1.2 - Commercial development

Previous answer Cycle 2 (23/07/2014):

Not relevant

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

4.1.3 - Industrial areas

Previous answer Cycle 2 (23/07/2014):

• Relevant, Negative, Potential, Outside

R	elevant	X Not relevant

4.1.4 - Major visitor accommodation and associated infrastructure

Previous answer Cycle 2 (23/07/2014):

Not relevant

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

4.1.5 - Interpretative and visitation facilities

- Previous answer Cycle 2 (23/07/2014):
 - Relevant, Positive, Current, Inside

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

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

4.2. Transportation Infrastructure

4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (23/07/2014):

• Relevant, Positive, Current, Inside, Outside

X Relevant				Not relevant						
	Impact		Origin		Trend of impact					
Impact	4 Current	Potential	 Inside 	Cutside	> Decreasing	⇒ Stable	Increasing			
O Positive X	×			×			1			
Negative										
	 4.2.2 - Underground transport infrastructure Previous answer Cycle 2 (23/07/2014): Not relevant 									
Relevant			X Not relevan	nt						
4.2.3 - Air transport infrast Previous answer Cycle 2 (23/07/ • Not relevant										
X Relevant				Not relevant						
	Impact		Origin		Trend of impact					
Impact	4 Current	Potential	 Inside 	C Outside	> Decreasing	⇒ Stable	Increasing			
Positive X	×			×			1			
Negative										

4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (23/07/2014):

Not relevant

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

4.2.5 - Effects arising from use of transportation infrastructure

Previous answer Cycle 2 (23/07/2014):

Not relevant

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

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 (23/07/2014):
 - Not relevant

Relevant	X Not relevant
 4.3.2 - Renewable energy facilities Previous answer Cycle 2 (23/07/2014): Relevant, Negative, Potential, Outside 	
Relevant	X Not relevant
 4.3.3 - Non-renewable energy facilities Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	X Not relevant
 4.3.4 - Localised utilities Previous answer Cycle 2 (23/07/2014): Relevant, Negative, Potential, Outside 	
Relevant	X Not relevant
 4.3.5 - Major linear utilities Previous answer Cycle 2 (23/07/2014): Relevant, Negative, Potential, Outside 	
Relevant	X Not relevant

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

4.4. Pollution

4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (23/07/2014):

Not relevant

Relevant

× Not relevant

4.4.2 - Ground water pollution

Previous answer Cycle 2 (23/07/2014):

Not relevant

Relevant	X Not relevant
 4.4.3 - Surface water pollution Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	X Not relevant
 4.4.4 - Air pollution Previous answer Cycle 2 (23/07/2014): Relevant, Negative, Potential, Outside 	
Relevant	X Not relevant
 4.4.5 - Solid waste Previous answer Cycle 2 (23/07/2014): Relevant, Negative, Potential, Outside 	
Relevant	X Not relevant
 4.4.6 - Input of excess energy Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	X Not relevant
4.4.7 - Please comment as necessary on how the factors s positively	elected as relevant in 4.4 are affecting the property either negatively or
4.5. Biological resource use/modification	
 4.5.1 - Fishing/collecting aquatic resources Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	X Not relevant
 4.5.2 - Aquaculture Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	X Not relevant
 4.5.3 - Land conversion Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	X Not relevant
 4.5.4 - Livestock farming/Grazing of domesticated animals Previous answer Cycle 2 (23/07/2014): Not relevant 	5
Relevant	X Not relevant
 4.5.5 - Crop production Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	× Not relevant
 4.5.6 - Commercial wild plant collection Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	X Not relevant

4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (23/07/2014):

Not relevant

Relevant	X Not relevant
 4.5.8 - Commercial hunting Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	X Not relevant
4.5.9 - Subsistence huntingPrevious answer Cycle 2 (23/07/2014):Not relevant	
Relevant	X Not relevant
 4.5.10 - Forestry/Wood production Previous answer Cycle 2 (23/07/2014): 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

4.6. Physical resource extraction

4.6.1 - Mining

- Previous answer Cycle 2 (23/07/2014):
 - Not relevant

Relevant	X Not relevant
4.6.2 - QuarryingPrevious answer Cycle 2 (23/07/2014):Not relevant	
Relevant	X Not relevant
 4.6.3 - Oil and gas Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	X Not relevant
4.6.4 - Water (extraction)Previous answer Cycle 2 (23/07/2014):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

× Not relevant

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

Relevant

 4.7.1 - Wind Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	X Not relevant
 4.7.2 - Relative humidity Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	X Not relevant

4.7.3 - Temperature

Previous answer Cycle 2 (23/07/2014):

Not relevant

Relevant	X Not relevant
 4.7.4 - Radiation/Light Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	X Not relevant
4.7.5 - DustPrevious answer Cycle 2 (23/07/2014):Not relevant	
Relevant	X Not relevant
 4.7.6 - Water (rain/water table) Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	X Not relevant
4.7.7 - PestsPrevious answer Cycle 2 (23/07/2014):Not relevant	
Relevant	X Not relevant
 4.7.8 - Micro-organisms Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	X 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 (23/07/2014):

• Relevant, Positive, Current, Inside, Outside

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

4.8.2 - Society's valuing of heritage

Previous answer Cycle 2 (23/07/2014):

• Relevant, Positive, Potential, Inside, Outside

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

4.8.3 - Indigenous hunting, gathering and collecting

- Previous answer Cycle 2 (23/07/2014):
 - Not relevant

Relevant

Relevant

× Not relevant

4.8.4 - Changes in traditional ways of life and knowledge system

Previous answer Cycle 2 (23/07/2014):

Not relevant

× Not relevant

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

- Previous answer Cycle 2 (23/07/2014):
 - Not relevant

× Not relevant

4.8.6 - Impacts of tourism/Visitation/Recreation

- Previous answer Cycle 2 (23/07/2014):
 - Relevant, Positive, Current, Potential, Inside, Outside

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

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 (23/07/2014):
 - Not relevant

Relevant	X Not relevant
 4.9.2 - Deliberate destruction of heritage Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	X Not relevant
4.9.3 - Military trainingPrevious answer Cycle 2 (23/07/2014):Not relevant	
Relevant	X Not relevant
4.9.4 - WarPrevious answer Cycle 2 (23/07/2014):Not relevant	
Relevant	X Not relevant
 4.9.5 - Terrorism Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	X Not relevant
4.9.6 - Civil unrestPrevious answer Cycle 2 (23/07/2014):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

positively	
4.10. Climate change and severe weather events	
4.10.1 - Storms Previous answer Cycle 2 (23/07/2014): • Not relevant	
Relevant	X Not relevant
4.10.2 - FloodingPrevious answer Cycle 2 (23/07/2014):Not relevant	
Relevant	X Not relevant
 4.10.3 - Drought Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	X Not relevant
 4.10.4 - Desertification Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	X Not relevant
 4.10.5 - Changes to oceanic waters Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	X Not relevant
 4.10.6 - Temperature change Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	X Not relevant
 4.10.7 - Other climate change impacts Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	X Not relevant
4.10.8 - Please comment as necessary on how the factors positively	selected as relevant in 4.10 are affecting the property either negatively or
4.11. Sudden ecological or geological events	
 4.11.1 - Volcanic eruption Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	X Not relevant
 4.11.2 - Earthquake Previous answer Cycle 2 (23/07/2014): Relevant, Negative, Potential, Inside, Outside 	
Relevant	X Not relevant
 4.11.3 - Tsunami/Tidal wave Previous answer Cycle 2 (23/07/2014): Relevant, Negative, Potential, Inside, Outside 	

× Not relevant

Relevant

4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (23/07/2014):

Not relevant

Relevant X Not relevant

4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (23/07/2014):

• Relevant, Negative, Potential, Inside, Outside

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

4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (23/07/2014):

• Relevant, Negative, Potential, Inside, Outside

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

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

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

- Previous answer Cycle 2 (23/07/2014):
 - Not relevant

Relevant	X Not relevant
 4.12.2 - Invasive/Alien terrestrial species Previous answer Cycle 2 (23/07/2014): Relevant, Negative, Current, Potential, Inside, Outside 	
Relevant	X Not relevant
 4.12.3 - Invasive/Alien freshwater species Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	X Not relevant
 4.12.4 - Invasive/Alien marine species Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	X Not relevant
 4.12.5 - Hyper-abundant species Previous answer Cycle 2 (23/07/2014): Not relevant 	
Relevant	× Not relevant

4.12.6 - Modified genetic material

Previous answer Cycle 2 (23/07/2014):

Not relevant

× 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	4 Current	9 Potential	 Inside 	C Outside	> Decreasing	⇒ Stable	Increasing				
O Positive X	×		×								
Negative											

4.13.2 - Legal framework

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

4.13.3 - Governance

X Relevant				Not relevant							
	Impact		Origin		Trend of impact						
Impact	4 Current	9 Potential	 Inside 	C Outside	> Decreasing	⇒ Stable	Increasing				
OPositive X		×	×				/				
Negative											

4.13.4 - Management activities

Previous answer Cycle 2 (23/07/2014):

Not relevant

Relevant

× Not relevant

4.13.5 - Financial resources

× Relevant			1	Not relevant							
	Impact Origin				Trend of impact	impact					
Impact	4 Current	9 Potential	 Inside 	Cutside	Solution Decreasing	⇒ Stable	Increasing				
O Positive X		×	×	×		\rightarrow					
Negative											
4.13.6 - Human resources											

Not relevant × Relevant Origin Impact Trend of impact Impact Current Potential Inside ኛ Outside > Decreasing → Stable Increasing 🗿 Positive 🗙 × х Negative

4.13.7 - Low impact research/monitoring activities

- Previous answer Cycle 2 (23/07/2014):
 - Not relevant

Relevant

× Not relevant

4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (23/07/2014):

Not relevant

Relevant

× Not relevant

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

4.14. Other factor(s)

4.14.1 - Other factor(s)

4.15. Factors Summary Table

4.15.1 - Factors Summary Table

Name	Impact	Impact		Origin		Trend
4.1 Buildings and Development						
4.1.1 Housing	٢	4		٢		1
	0	4			Ċ	\$
4.1.2 Commercial development	٢	9			Ċ	
4.1.4 Major visitor accommodation and associated infrastructure	٢	9		٢		
4.1.5 Interpretative and visitation facilities	٢	9		٢		
4.2 Transportation Infrastructure						
4.2.1 Ground transport infrastructure	٢	9			Ċ	
4.2.3 Air transport infrastructure	٢	9			Ċ	
4.2.4 Marine transport infrastructure	٢	9		٢		
4.2.5 Effects arising from use of transportation infrastructure						
	0	9		٢		
4.8 Social/Cultural uses of heritage						
4.8.1 Ritual/Spiritual/Religious and associative uses	٩	9		٢	Ċ	1
4.8.2 Society's valuing of heritage	٩	9		٢	Ċ	1
4.8.6 Impacts of tourism/Visitation/Recreation	٢	9		٢	Ċ	1
	9	9		٢		1
4.11 Sudden ecological or geological events						
4.11.5 Erosion and siltation/Deposition						
	9		9			→
4.11.6 Fire (wildfire)						
	9		9	٢		→
4.13 Management and institutional factors						
4.13.1 Management system/Management plan	٢	9		٢		1

Syracuse and the Rocky Necropolis of Pantalica

4.13.2 Legal frame	work				٢	9		٢		→
4.13.3 Governance	•				٢		9	۲		1
4.13.5 Financial re	sources				٢		9	٢	Ċ	→
4.13.6 Human reso	ources				٢		9	٢		→
Legend	4 Current	4 Potential	Negative	O Positive	 Insid 	de		C Outsi	de	

4.16. Assessment of current and potential positive and negative factors

4.16.1 - Assessment of current and potential negative and positive factors

4.1 Buildings and Development

•						- .
Name		Impact		Origin		Trend
4.1.1 Hous	ing	٢	9	٢		
		0	4		۴	\$
Spatial sca	Ile - Area affected by the factor					
	Restricted					
×	Localised					
	Extensive					
	Widespread					
Townsel	scale - Occurence of the impact					
Temporal						
	One off or rare					
	Intermittent or sporadic					
	Frequent					
×	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
	Minor					
×	Significant					
	Major					
Manageme	Int response - Capacity of management to respond					
	High capacity					
	Medium capacity					
×	Low capacity					
	No capacity and / or resources					
Trend - De	velopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					

1 1	Name		Impact		Origin		Trend
ki dia dia dia dia dia dia dia dia dia di	4.1.2 Com	nercial development	•	9		Ċ	1
ki dia dia dia dia dia dia dia dia dia di							
ki dia dia dia dia dia dia dia dia dia di	Spatial sca	ale - Area affected by the factor					
kanaka kanaka bianaka							
keeped timester timester keeped keeped <t< td=""><td>×</td><td>Localised</td><td></td><td></td><td></td><td></td><td></td></t<>	×	Localised					
Temper Concernee of the impact In earlier or sporadio Intermitent or sporadio Intermitent or the attributes Intermitent or the attributes Intermitent or resources Intermitent or resources		Extensive					
k Predeformane k Intermittent or sporadie prequent Prequent k Origoing Intermittent or sporadie Intermittent or sporad		Widespread					
k Inemitted or sporadic inemitted or sporadic Frequent inemitted or sporadic Inemitted or sporadic inequarity Inequarity	Temporal	scale - Occurence of the impact					
image:		One off or rare					
import - import of the attributes Import - import of the attributes	×	Intermittent or sporadic					
Import - Import		Frequent					
inipiticani insipiticani Minor Significani inipiticani Major Mago		On-going					
initial	Impact - Im	npact on the attributes					
k Sinificant k Agrow k Agrow k Bagacity k Adium capacity k Adium capacity k Adium capacity k Adium capacity k Bagacity		Insignificant					
Marce Manage Manage Marce Index Marce		Minor					
Management to respond Image: Image: Image: Imagement to respond Image:	×	Significant					
High capacity Medium capacity Low capacity to capacity and / or resources Tend- V= V=ver the last 6 years Decreasing Static		Major					
Medium capacity Medium capacity Low capacity No capacity and / or resources Tend- V=V=V=V=V=V=V=V=V=V=V=V=V=V=V=V=V=V=V=	Manageme	ent response - Capacity of management to respond					
kow capacity kow capacity and / or resources Trend - U - U - U - U - U - U - U - U - U -		High capacity					
No capacity and / or resources Trend - Decreasing Decreasing Static		Medium capacity					
Trend - Developement over the last 6 years Decreasing Static	×	Low capacity					
Decreasing Static							
Static	Trend - De						
X Increasing							
	×	Increasing					

Name	Impact		Origin		Trend
A Major visitor accommodation and associated infrastructure		4	۲		1

Spatial scale - 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					
	High capacity				

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

× Increasing

e		Impact			Trend	
4.1.5 Interpretative and visitation facilities		9		۲		

Spatial scale - Area affected by the factor

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

4.2 Transportation Infrastructure

Name		Impact		Origin		Trend
4.2.1 Ground transport infrastructure		0	9		Ċ	
Spatial sca	ale - Area affected by the factor					
	Restricted					
×	Localised					
	Extensive					
	Widespread					
Temporal	scale - Occurence of the impact					
	One off or rare					
×	Intermittent or sporadic					
	Frequent					
	On-going					
Impact - In	npact on the attributes					
	Insignificant					
	Minor					
×	Significant					
	Major					
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
4.2.3 Air tr	ansport infrastructure	٥	4		Ċ	
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 - Im	Impact - Impact on the attributes			
	Insignificant			
	Minor			
×	Significant			
	Major			
Manageme	nt response - Capacity of management to respond			
	High capacity			
	Medium capacity			
×	Medium capacity			
	Medium capacity Low capacity			
	Medium capacity Low capacity No capacity and / or resources			

5	Static
×	Increasing

Name		Impact			Origin	
4.2.4 Marine transport infrastructure		9		۲		

Spatial scale - 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	Impact - Impact 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
4.2.5 Effects arising from use of transportation infrastructure					
	0	4		۲	
Spatial scale - Area affected by the factor					

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

4.8 Social/Cultural uses of heritage

Name	Name Impact C		Origin		Trend		
4.8.1 Ritua	/Spiritual/Religious and associative uses	٢	9		۲	Ċ	
0	to America Martina Incident						
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					
1	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	Developement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
Name		Impact	t	Origin		Trend
	ciety's valuing of heritage	•	9	•	Ċ	
	and a second built of the factor					
Spatial s	cale - Area affected by the factor					
Spatial s	Restricted					
Spatial s	Restricted					
	Restricted Localised Extensive					
×	Restricted Localised Extensive Widespread					
×	Restricted Localised Extensive Widespread al scale - Occurrence of the impact					
×	Restricted Localised Extensive Widespread at scale - Occurrence of the impact One off or rare					
×	Restricted Localised Extensive Widespread It - Occurence of the impact One off or rare Intermittent or sporadic					
X Tempora	Restricted Localised Extensive Widespread One off or rare Intermittent or sporadic Frequent					
× Tempora	Restricted Localised Extensive Widespread One off or rare Intermittent or sporadic Frequent On-going					
× Tempora	Restricted Localised Extensive Widespread Intermittent or sporadic Frequent On-going					
× Tempora	Restricted Localised Extensive Widespread One off or rare Intermittent or sporadic Frequent On-going Intermittent or sporadic					
X Tempora X Impact -	Restricted Localised Extensive Widespread Jone off or rare Intermittent or sporadic Frequent On-going Intermittent or sporadic Insignificant Insignificant Minor					
× Tempora	Restricted Localised Localised Extensive Widespread One off or rare Intermittent or sporadic Frequent On-going Intermittent preserver Insignificant Minor Significant					
X Tempora X Impact -	Restricted Restricted Localised Extensive Widespread One off or rare Intermittent or sporadic Frequent On-going Insignificant Minor Significant Minor Significant Minor Significant					
X Tempora X Impact -	Restricted Restricted Localised Extensive Widespread Videspread Intermittent or sporadic Intermittent or sporadic Frequent On-going Intermittent or sporadic Insignificant Insignificant Significant Minor Significant Minor Significant Minor					
X Tempora X Impact -	Restricted Restricted Localised Extensive Widespread Ore off or rare Intermittent or sporadic Prequent On-going Intermittent or sporadic Insignificant Minor Significant Minor Significant Mip High capacity					
X Tempora X Impact -	Restricted Localised Localised Extensive Widespread Widespread Intermittent or sporadic Intermittent or sporadic Frequent On-going Intermittent or sporadic Insignificant Minor Significant Minor High capacity High capacity Midum capacity					
X Tempora X Impact -	Restricted Localised Localised Extensive Widespread Intermittent or sporadic Intermittent or sporadic Prequent On-going Intermittent Intentittent Intentitent					
X Tempora X Impact -	Restricted Localised Localised Extensive Widespread Widespread Intermittent or sporadic Intermittent or sporadic Frequent On-going Intermittent or sporadic Insignificant Minor Significant Minor High capacity High capacity Midum capacity					

	Decreasing
	Static
×	Increasing

4.8.6 Impacts	of tourism/Visitation/Recreation	0		Origin		
	4.8.6 Impacts of tourism/Visitation/Recreation		9	۲	Ċ	
		0	9	٢		1
Spatial scale	- Area affected by the factor					
	Restricted					
	Localised					
	Extensive					
	Nidespread					
Temporal sca	Ile - Occurence of the impact					
(One off or rare					
1	ntermittent or sporadic					
× F	Frequent					
(Dn-going					
Impact - Impa	ict on the attributes					
1	nsignificant					
n	Minor					
×	Significant					
N	Major					
Management	response - Capacity of management to respond					
ŀ	ligh capacity					
١	Vedium capacity					
× L	Low capacity					
١	No capacity and / or resources					
Trend - Devel	opement over the last 6 years					
Γ	Decreasing					
5	Static					
×	ncreasing					

4.11 Sudden ecological or geological events

Name	lame Impact		Origin	Т	rend		
4.11.5 Ero	.11.5 Erosion and siltation/Deposition						
	⊖			9		-	+
Snatial sc	ale - Area affected by the factor						
Spatial Sc	ale - Alea allected by the factor						
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal	Temporal scale - Occurence of the impact						

	One off or rare				
×	Intermittent or sporadic				
	Frequent				
	On-going				
Impact -	mpact 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				
	Decreasing				
×	Static				
	Increasing				
Name		Impact		Origin	Trend
4.11.6 Fi	e (wildfire)				
		0	9	۲	\rightarrow
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 -	mpact 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 - De	Trend - Developement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					

4.13 Management and institutional factors

Name	Impact O		Origin	Trend		
4.13.1 Man	agement system/Management plan	٢	9		۲	
Spatial sea	le - Area affected by the factor					
Spatial Sca						
	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
4.13.2 Lega	Il framework	٢	4		٩	→
Spatial sca	le - Area affected by the factor					
	Restricted					
	Localised					
	Extensive					
×	Widespread					

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

×	Static
	Increasing

Name	Impact			Origin		Trend
4.13.3 Governance	٢		9	۲		

Spatial scale - Area affected by the factor

opanai 302	
	Restricted
	Localised
	Extensive
×	Widespread
Temporal s	scale - Occurence of the impact
	One off or rare
	Intermittent or sporadic
	Frequent
×	On-going
Impact - Im	apact on the attributes
	Insignificant
	Minor
×	Significant
	Major
Manageme	nt response - Capacity of management to respond
×	High capacity
	Medium capacity
	Low capacity

No capacity and / or resources

Trend - Developement over the last 6 years

	Decreasing
	Static
×	Increasing

Name	Impact		Origin		Trend
4.13.5 Financial resources	٢	9	۲	Ċ	→

Spatial scale - Area affected by the factor

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 - Im	npact on the attributes
	Insignificant
	Minor
×	Significant
	Major
Manageme	ent response - Capacity of management to respond
	High capacity
×	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - De	velopement over the last 6 years
	Decreasing

	Decreasing
×	Static
	Increasing

Name	Impact		Origin	Trend
4.13.6 Human resources		9	٢	→
Spatial scale - Area affected by the factor				
Restricted				
Localised				

Extensive

Widespread

×

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

4.17. Serial inscriptions (national or transnational)

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

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

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

	Attribute	Preserved	Compromised	Seriously compromised	Lost
4.18.1.1	The ensemble of sites and monuments in Syracuse/Pantalica constitutes a remarkable testimony of the Mediterranean cultures over the centuries.	×			
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 do not limit the ability to maintain the property's Outstanding Universal Value but they could be improved

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

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

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

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

5.2. Protective Measures

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

The main protective measures can be found in the Laws for the protection of the patrimony of art, monuments, landscape, natural beauty, hydrogeology and forestry; that is:

• The Legislative Decree of 22nd January 2004 n°42;

• The Regional Law 15/91 (in particular article. - article.5): Modifications and integrations to the Regional Law n° 71/78 on the subject of town planning and the deferment of the restrictions on the subject of parks and nature reserves.

Such laws foresee the establishment of special restrictions for the protection of the patrimony. Based on such restrictions every public and private intervention directed at physical modifications or at the use of the asset is subject to the control of special Territorial Offices; such offices being as follows:

a) Architectonical and Environmental Superintendency, the main organism for the protection within the province, with the function of controlling and protecting the patrimony of architecture, monuments art and the environment. Such a body also has tasks and powers regarding the carrying out of conservation and restoration interventions. Within the Sicilian Region the Superintendency is directly under the authority of the Regional Council Office for Cultural Assets;

b) The Municipal Technical Office - Vth Town Planning Department; its task is mainly that of verifying that the laws and regulations that protect the territory are respected, in order to grant the necessary authorisations and permits for the execution of works that lead to the physical modification or use of the assets and the territory;

c) Civil Engineers Office, with the task of controlling and the supervising the application of the norms relative to the static nature of the buildings, with particular reference to the antiseismic norms and modifications of the territory; such a body has also competences relative to the carrying out of interventions of the utmost urgency, mainly of a static nature; within the Sicilian Region the offices are directly under the authority of the Public Works Regional Council Office.

d) Forestry Division Inspectorate, with the task of protecting and developing the hydrogeological and forestry resources; such an institution has also the task of supervising and controlling the territory that is subject to special restraints, in particular concerning the use of the land for agriculture and also for woods; within the Sicilian Region the Inspectorate is directly under the authority of the Agriculture and Forestry Regional Council Office.

The indications in the "Guidelines of the Regional Landscape Plan" have been established as a coordination of all the norms relative to running the whole territory. The work of controlling and safeguarding is carried out by the Syracuse municipality through urbanistic tools that are relative to the area in question and to the specific detailed norms that are drawn up. In particular, since 1990 the Executive Detailed Plan has been in force for the area of Ortygia.

Source: Nomination File, Periodic Reporting Cycle 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

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?

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

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

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 Public management system joint regional/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.

A management plan

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

5.3.4 - Management Documents

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

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

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

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

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

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

5.3.9 - Has any use been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property ? No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties

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

5.3.11 - Rate the coordination between the various levels of administration (i.e. national/federal; regional/provincial/state; local/municipal etc.) involved in the management of the World Heritage property There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved

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

5.3.13 - Is the management system being implemented?

The management system is **not being 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 environm	ental associations or cultural a	associations		

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			х		
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

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

6. Financial and Human Resources

6.1. Funding

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

		Project costs	Running costs
6.1.1.1	Multilateral funding (GEF, World Bank, etc.)	0 %	0 %
6.1.1.2	Bilateral international funding	0 %	0 %
6.1.1.3	World Heritage Fund (International Assistance)	0 %	0 %
6.1.1.4	Contribution from other conventions and programmes	0 %	0 %
6.1.1.5	International donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.6	Governmental (national/federal)	0 %	0 %
6.1.1.7	Governmental (regional/provincial/state)	95 %	95 %
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.)	5 %	5 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	0 %	0 %
6.1.1.12	Other	0 %	0 %
		Total 100 %	Total 100 %

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

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

The available budget is inadequate for basic management needs and presents a serious constraint to the capacity to manage

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	45 %	%
6.1.6.2	Women	55 %	%
		Total 100 %	Total 0 %

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

Human resources are **inadequate** for management needs

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

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

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

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 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

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

If you selected 'Other specific groups', please describe

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

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

Youth/children	
Tourism industry	

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 needed
Site museum	Good
Information booths	Poor

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

773.091 / 342109 / 279.428 / 955.623 / 856.862 /

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

Entry tickets and registries

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

Centro Studi Noi Albergatori Siracusa

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

84.13 / 43.14 / 37.55 / 2.17 / 25.89 / 10.79 /

9.6 - Please provide the source of information

Centro Studi Noi Albergatori Siracusa

9.7 - Does the management system/plan for the World Heritage property include a strategy with an action plan to manage visitors,

tourism activity and its derived economic, socio-cultural and environmental impacts?

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

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

9.9 - Is visitor use effectively managed to maintain the Outstanding Universal Value of the property? Visitor use of the World Heritage property is **not being actively managed despite an identified need**

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?

Although the tourism industry is active in the property, there is no contact between those responsible for the World Heritage property and the tourism industry

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

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

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

In many locations and easily visible to visitors

9.14 - How does visitor/tourism revenue (e.g. entry charges, permits) contribute to the management of the World Heritage property? Fees are collected, and make some contribution to the management of the World Heritage property

9.15 - Are there locally driven sustainable tourism initiatives?

No

If 'Yes', please specify

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

If 'Yes', please specify

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

10. Monitoring

10.1 - Is there a monitoring programme at the property directed towards management needs and/or towards improving the

understanding of the Outstanding Universal Value?

There is a **small amount of monitoring**, but it is not planned

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

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	
5.1.4	The buffer zones of the World Heritage property are known and recognised by the management authority but are not known and recognized by local communities/landowners	×
5.2	Protective Measures	
5.2 5.2.4	Protective Measures An adequate legal framework in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists but there are some deficiencies in implementation	

5.3	Management System/Management Plan	
5.3.5	No use has been made of the Historic Urban Landscape Recommendation to develop policies and best practices for the protection of the property	
5.3.7	No use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	
5.3.9	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	
5.3.13	The management system at the property is not being implemented	
5.3.14	There is no existing annual work/action plan for the property despite an identified need	
6.1	Funding	
6.1.3	The available budget is inadequate for basic management needs and presents a serious constraint to the capacity to manage the World Heritage property	
6.1.7	Human resources are inadequate for the management needs of the World Heritage property	×
6.1.10	No use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	
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 considerable research in the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	
7.3	Research results are shared with local communities and partners but there is no active outreach to national or international agencies	
7.3 8	Research results are shared with local communities and partners but there is no active outreach to national or international agencies Education, Information and Awareness Building	
_		
8	Education, Information and Awareness Building	
8 8.2	Education, Information and Awareness Building There is a limited and ad hoc education and awareness programme for children and/or youth	×
8 8.2 9	Education, Information and Awareness Building There is a limited and ad hoc education and awareness programme for children and/or youth Visitor Management	×
8 8.2 9 9.7	Education, Information and Awareness Building There is a limited and ad hoc education and awareness programme for children and/or youth Visitor Management There is no strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property	×
8 8.2 9 9.7 9.9	Education, Information and Awareness Building There is a limited and ad hoc education and awareness programme for children and/or youth Visitor Management There is no strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property Visitor use of the World Heritage property is not being actively managed despite an identified need	
8 8.2 9 9.7 9.9 9.11	Education, Information and Awareness Building There is a limited and ad hoc education and awareness programme for children and/or youth Visitor Management There is no strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property Visitor use of the World Heritage property is not being actively managed despite an identified need Although the tourism industry is active in the property, there is no contact between tourism operators and those responsible for the World Heritage property	
8 8.2 9 9.7 9.9 9.11 9.12	Education, Information and Awareness Building There is a limited and ad hoc education and awareness programme for children and/or youth Visitor Management There is no strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property Visitor use of the World Heritage property is not being actively managed despite an identified need Although the tourism industry is active in the property, there is no contact between tourism operators and those responsible for the World Heritage property The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made	
8 8.2 9 9.7 9.9 9.11 9.12 10	Education, Information and Awareness Building There is a limited and ad hoc education and awareness programme for children and/or youth Visitor Management There is no strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property Visitor use of the World Heritage property is not being actively managed despite an identified need Although the tourism industry is active in the property, there is no contact between tourism operators and those responsible for the World Heritage property The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made Monitoring	×
 8.2 9.7 9.9 9.11 9.12 10 10.1 10.2 	Education, Information and Awareness Building There is a limited and ad hoc education and awareness programme for children and/or youth Visitor Management There is no strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property Visitor use of the World Heritage property is not being actively managed despite an identified need Although the tourism industry is active in the property, there is no contact between tourism operators and those responsible for the World Heritage property The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made Monitoring There is a small amount of monitoring at the World Heritage property, but it is not planned	×
8 8.2 9 9.7 9.9 9.11 9.12 10 10.1 10.2 Please	Education, Information and Awareness Building There is a limited and ad hoc education and awareness programme for children and/or youth Visitor Management There is no strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property Visitor use of the World Heritage property is not being actively managed despite an identified need Although the tourism industry is active in the property, there is no contact between tourism operators and those responsible for the World Heritage property The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made Monitoring There is a small amount of monitoring at the World Heritage property, but it is not planned Information on the values of the World Heritage property is sufficient to define key indicators, but this has not been done	×

12. Summary and Conclusions

4.1

12.1. Summary - Factors affecting the Property

12.1.1 - Summary - Factors affecting the Property Buildings and Development

4.1.1	Housing	Criterion (iv): The group of monuments and archaeological sites situated in Syracuse (between the nucleus of Ortygia and the vestiges located throughout the urban area) is the finest example of outstanding architectural creation encompassing several cultural influences (Greek, Roman and Baroque).	The site is protected by national, regional,and muncipal laws and regulations	Monitoring is continuos	ongoing	Stete, Region, Municipalities and site management	No comment
4.2	Transporta	tion Infrastructure					

4.2.5	Effects arising from use of transportation infrastructure	New marine trasportatio infrastructu positively ir visitors pre experince	n re can npact on	spreadi improve	ring of the ing or ement of the ructures is	by the r	ing exist nain i involved	ongoing	9	Region,	Municipalities	The increasing of large cruise ships arrival cuold be a medium/long term concem
4.8	Social/Cult	ural uses of	heritage									
4.8.6	Impacts of tourism/Visitation	n/Recreation	The increas number of v can generat excessive p in the histor centers	risitors te an ressure	A turistic manag plan is needed a should be prepa	and	of monito	ive syster pring is no d should l	t ye	ext five ears	Municipalities, site management	No comment
4.11	Sudden ec	ological or g	eological eve	ents								
4.11.5	Erosion and siltation/Depos	sition earth south	energy quakes occur eastem Sicily potential conc	in and	A risk managemen should be studied a implemented in the future	and	Monitoring is throught the Institute for and Vulcand	National Geology		ext five ears	Region, municipalities, site management	No comment
4.11.6	Fire (wildfire	the a necro Panta Fire S	eal with fire ris rea of the opolis of alica, the Fore Service carries s action.	st I	Control actions during the summer months and at higher risk		oring is active ht Forest ers	e r	next yea		unicipalities Site overnament	no comment
Summary - Factors affecting the Property completed												

12.2. Summary - Management Needs

12.2.1 - Summary - Management Needs

5.1	Boundaries and Buffer Zones							
			Actions	Timeframe		Lead agency (and others involved)	More info / comment	
5.1.4	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		The communication and cooperation between the site management and local communities should be implemented .	Next five years		Municipalities, site management	No comment	
6.1	Fundi	ng						
6.1.7	inaded the manag needs	rces are a quate for c gement of the Heritage	Site management needs the creation of a permanent working group of experts in lifferent knowledges to afford the needs of an effective management.	Next five years Site mangement, municipalities		No comment		
6.1.12	progra place; manag implen extern and sk	ased a ity b ng plan or g mme in in	As stated above if necessary to create an internal staff that could prepare a site based capacity plan. A stable working group is needed and the staff should be involved in the dissemination of skills and experties	Next five years	Site five	e years, municipalities	No comment	
9	Visitor Ma	inagement						

9.7	There is no strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property	A specific working group coordinating the different bodies involved in the site will ensure the preparation of a consistent and effective strategy to manage visitors, according to Unesco guidelines	Next five years	site mana	agement, municipalities	no comment
9.12	The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made	Site management should be provided af a working group that should prepare a systematic plan of activities also gathering and presenting the data about a site	Next five years	Site man	agement	No comment
10	Monitoring					
10.1		the creation of a dedicated staff will ensure da collection,management and pubblication	ita Ne	ezt five years	Site management, municipalities	No comment
Summary - Ma	anagement Needs	s completed				

12.3. Conclusions on the State of Conservation of the Property

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

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

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

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

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

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

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

13. Impact of World Heritage Status

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

Conservation	Very positive
Research and monitoring	Positive
Management effectiveness	No impact
Quality of life for local communities and indigenous peoples	Not applicable
Recognition	Positive
Education	Positive
Infrastructure development	Positive
Funding for the property	Not applicable
International cooperation	Not applicable
Political support for conservation	Not applicable
Legal/Policy framework	Not applicable
Advocacy	Positive
Institutional coordination	Positive

Security	Positive
Gender equality	Not applicable
Provision of ecosystem services/ benefits to local communities	Not applicable
Social inclusion and equity, and improvement of opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion, or economic or other status	Not applicable
Fostering inclusive local economic development and enhancing livelihood	Not applicable
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

State of Conservation

Governance

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	Fair
UNESCO World Heritage Centre	Not needed
Advisory Bodies (ICOMOS, IUCN, ICCROM)	Not needed

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

Fundraising

Awareness raising

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

15.3. Timing and resources

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

Governmental institutions responsible for cultural and natural heritage

Site Manager/Coordinator World Heritage property staff

External experts

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

48 / 8 / 24 /

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

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

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

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

Yes

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

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

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

No item were proposed for update

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

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