

Monasteries of Daphni, Hosios Loukas and Nea Moni of Chios

1. World Heritage Property Data

1.1 - Name of World Heritage property





Monasteries of Daphni, Hosios Loukas and Nea Moni of Chios

1.2 - World Heritage property details

1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
	0 / 0	?	?	?	
	0 / 0	?	?	?	
Monastery of Hosios Loukas	38.4 / 22.75	1.43	5443.31	5444.74	1990
Monastery of Daphni	38.017 / 23.633	0.94	0	0.94	1990
Monastery of Nea Moni of Chios	38.383 / 26.067	1.33	372.27	373.6	1990
Total (ha)		3.7	5815.58	5819.28	

1.4 - Map(s)

Title	Date	Link to source
Monasteries of Daphni, Hosios Loukas and Nea Moni of Chios. Monastery of Daphni. Map 2/2	2009	
Monasteries of Daphni, Hosios Loukas and Nea Moni of Chios. Monastery of Hosios Loukas. Map 3/3	2009	
Monasteries of Daphni, Hosios Loukas and Nea Moni of Chios. Monastery of Hosios Loukas. Map 1/3	2009	
Monasteries of Daphni, Hosios Loukas and Nea Moni of Chios. Monastery of Nea Moni of Chios. Map 1/1	2009	

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

Comment

Nea Moni Chios efachi.gr/syntirisi-ton-marmarothetimenon-dapedon-toy-katholikoy-tis-neas-monis-chioy-2
efachi.gr/nea-moni-vr-360-4k-video-eikonikis-pragmatikotitas Daphni Monastery efada.gr/The Ephorate/Works/co-Financed Projects
https://www.youtube.com/watch?v=7Y5sDZyPDP0 Display of videos about the monastery of Daphni and its mosaics on 120 screens of the METRO STATION in Attica: https://youtu.be/ap_6VgO4ETg https://youtu.be/tdDAjndhr5c Osios Loukas http://odysseus.culture.gr

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?

No

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

Not applicable

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

Not applicable

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

Not applicable

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

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

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

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?

Yes

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

Since Byzantine chant is the medieval sacred music featuring in all religious services of the Christian churches following the Eastern Orthodox rite, the churches that are still in use (housing religious services) are associated with the Byzantine chant (Inscribed in 2019 (14.COM) on the Representative List of the Intangible Cultural Heritage of Humanity)

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

No

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

Although geographically distant from each other, these three monasteries of the middle Byzantine period (the first is in Attica, near Athens, the second in Phocida, near Delphi, and the third on the island of Chios, in the Northern Aegean), belong to the same typological series and share the same aesthetic and architectural characteristics. The churches are built on a cross-in-square plan with a large dome supported by squinches defining an octagonal space. In the 11th and 12th centuries they were decorated with superb marble works as well as mosaics on a gold background, all characteristic of the second golden age of Byzantine art.

Criterion (i): The monasteries at Daphni, Hosios Loukas and Nea Moni of Chios represent, with their admirable mosaics on a gold background, unique artistic achievements. On this basis each one of these indisputable masterpieces of Byzantine art could have been included on the World Heritage List on its own merits.

Criterion (iv): These three monasteries are outstanding examples of a type of construction characteristic of the middle period of Byzantine religious architecture. Nea Moni illustrates the most simple expression: an octagonal church with no added spaces. Hosios Loukas and Daphni are more complex. They have a central octagonal space surrounded by a series of bays that form a square. This more elaborate structure defines a hierarchy of volumes and functions and enables the implementation of an extensive iconographic and decorative plan. It is typical of other churches, like Christianou near Kyparissia, Panaghia Likodimou in Athens or Saint Sophia in Monemvasia. The two examples included in the property are, along with Saints Theodoroi of Mystras (included on the World Heritage List in 1989), the most representative by virtue of the perfection of their architecture, the beauty of their mosaics and paintings and their more satisfactory state of conservation.

Integrity

All three monuments include all the essential elements both concerning their architectural form, and their decoration. Each of them forms part of a monastic complex and a well-preserved natural environment (buffer zone).

Concerning the Daphni monastery, although the earthquake of 1999 caused damages to the monument, appropriate measures were taken immediately, so that today the property is in good condition. The Katholikon (main church) of Nea Moni remains intact with the exception of a few restoration interventions carried out in the late 19th century, after the earthquake of 1881. It retains both its initial architectural shell as well as its interior and exterior decoration. The monastery complex of Hosios Loukas and particularly its namesake Katholikon (main church), preserves its initial 11th-century form intact. This includes architectural and decorative elements, namely the mosaics, frescoes, architectural sculptures, marble revetment and pavements. Few were the losses or later repairs during the centuries, as in the case of the dome that collapsed and was rebuilt probably in the 18th century.

The principal risks to the three monasteries are natural disasters such as forest fire (Nea Moni) and earthquake (Daphni and Nea Moni). Daphni has been subject to development pressures in the past.

Authenticity

All the three monuments conserve their authenticity expressed mainly by their form and design, the construction materials, their decoration, and the spirit and feeling of the place. More specifically, the Daphni monastery has preserved all its initial architectural and decorative elements. These are expressed in the construction of the Katholikon (main church), with courses of stone enclosed by bricks, the wealth of decorative brickwork surrounding the windows and the interior decoration consisting of wall mosaics and decorative marble, which have been enhanced after the restoration and conservation work. The Katholikon (main church) of Nea Moni has preserved its authentic mosaic decoration and the marble revetment of the lower parts, even its initial pavement. The church itself remains intact as to the construction materials and the initial architectural plan. The conservation and restoration work aims at restoring and consolidating the initial decorative and structural elements. Interventions or damages to the Katholikon (main church) of Hosios Loukas over the centuries were minimal. The most important of these occurred during the War of Independence (1821). The monument was restored by well-known Byzantinists during the 20th century. In particular, damages were restored in an exemplary manner, newer interventions were removed, and initial elements of the church (such as window panels of plaster) were revealed. Thus, the monument was rehabilitated, with few additions, in its initial form, while the authenticity of the whole was preserved.

Protection and management requirements

All three properties are protected by the provisions of the Archaeological Law 3028/2002 "On the Protection of Antiquities and Cultural Heritage in general", and by separate ministerial decrees published in the Official Government Gazette. Protection and management are carried out by the Ministry of Culture, Education and Religious Affairs through the responsible regional services (Ephorates of Antiquities).

Daphni Monastery: The Ephorate of Antiquities of West Attika, Piraeus and Islands exercises strict construction control and is collaborating with the responsible services for the amelioration and specialization of protection measures of the property. After the earthquake of 1999, which caused extended damages to the monument, a wide program of restoration works was carried out, in the context of the 2nd and 3rd Community *Support* Framework. The works were carried out both in the Katholikon (main church), and in the wings of cells of the inner courtyard, as well as in the refectory, in the west chapel, in the cistern, and in the bathhouse. Special care was given to the restoration of the mosaics. As a result of these works, the site was partially reopened to the public, since 2008, with free entrance. Restoration works continue on the mosaics, on the upper part of the masonry and on the dome of the Katholikon (main church), whereas the first phase of the restoration of the fortification walls is complete. The works will be carried out in the frame of the National Strategic Reference Framework, and after their completion, the monument will be entirely restored.

The funding resources of the monument come from the national budget, the Community *Support* Framework and the National Strategic Reference Framework. An audio guide program will begin soon while there is a provision for the monument to be accessed by persons with special needs. The construction of modern lavatory facilities for visitors (including those with special needs) as well as the installation of an informative signpost for the visually impaired visitors have been completed.

The protection of the monument against natural disasters is ensured by the installation of a lightning rod, by the fire extinguishing system, by the system of instrumental surveillance (monitoring) by the continuous guard of the site in combination with an alarm system and a closed circuit surveillance system.

At the moment, educational programs are being elaborated and in the near future new guidebooks will be printed.

Nea Moni of Chios: The protection of the property is exercised by the Ephorate of Antiquities of Chios. As far as the management is concerned, the Ephorate of Antiquities of Chios is in collaboration with the monastic community and the Holy Metropolis of Chios, Psara and Oinousses.

Financing for the conservation and protection of the monument derives from national funds of the Ministry of Culture, Education and Religious Affairs, European resources and sponsoring institutions and corporations. Works of preservation of the mosaics and restoration of the Katholikon (main church) have already been implemented. The primary objective is to preserve the good condition of the Katholikon (main church) as well as to restore the surrounding buildings of the monastery.

The necessary precautions against forest fires are being taken by the responsible authorities (fire brigade).

Main objectives are also the following: the promotion of the monument to the public, the offer of educational programs for children, the installation of info kiosks for the visitors and of facilities infrastructure.

The cooperation with the University of the Aegean (Department of Cultural Technology and Communication, School of Social Sciences) for the elaboration of the management plan was not successful. Therefore, there is no management plan at the moment.

Hosios Loukas: The protection of the monument is exercised by the Ephorate of Antiquities of Boeotia which supervises the entire valley in which lies the Monastery of Hosios Loukas. As far as the management is concerned the Ephorate of Antiquities of Boeotia is in collaboration with the monastic community.

The monastery of Hosios Loukas, in continuous use for centuries, is a place of cult with a living monastic community. The revenues of the monastery come from the exploitation of its agricultural properties, the organic agriculture and the selling of products to the visitors of the site. Revenues are also supported by the exploitation of the landed property, the cafe and the point of sale in the monastery.

The Ministry of Culture, Education and Religious Affairs elaborates all the preservation and rehabilitation studies. After approval by the competent collective interdisciplinary bodies, studies are carried out under the direct supervision of the Ephorate of Antiquities of Boeotia. Restoration and enhancement projects within the property are funded either by the state budget or co-financed by the Hellenic State and the European Union.

The protection of the monument is ensured by the continuous guard of the site. In the exhibition rooms of the property selected items are presented to the visitors. Furthermore, the property has all the necessary amenities (signposting, museum shop and canteen).

Finally, consolidation projects carried out on all three monuments have strengthened their resistance in case of an earthquake.

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	form and design	×			
3.2.2	construction materials	×			
3.2.3	architectural characteristics	×			
3.2.4	mosaics, frescoes, architectural sculptures, marble revetment and pavements	×			
3.2.5	spirit and feeling of the monuments	×			
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

- The Archaeological Law 3028/2002 "On the Protection of Antiquities and Cultural Heritage in general" has been replaced by the Law 4858/2021 "Ratification of the legislation Code for the protection of antiquities and cultural heritage in general" (Government Gazette 220/A/19.11.2021). - The Ministry of Culture was re-established on 27/6/2023, thus the Ministry of Culture, Education and Religious Affairs has been renamed to Ministry of Culture. - Responsible for the Daphni Monastery is the Ephorate of Antiquities of West Attica since 2018 [Presidential Decree 4/2018 (7 A / 2018)] Integrity is preserved and ensured through restoration and conservation works that are implemented by the services (Ephorates of Antiquities) of the Ministry of Culture. Authenticity is maintained by using materials compatible to the authentic, after samplings and several experimenting tests. The landscape is being protected by the provisions of the Law 4858/2021 "Sanction of the Code of Legislation for the Protection of Antiquities and Cultural Heritage in General" (Government Gazette 220/A/19.11.2021).

4. Factors Affecting the Property

4.1. Buildings and Development

4.1.1 - Housing

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

- Not relevant

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

4.1.2 - Commercial development

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

- Not relevant

Relevant	✕ Not relevant
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4.1.3 - Industrial areas

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

- Not relevant

Relevant	✕ Not relevant
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4.1.4 - Major visitor accommodation and associated infrastructure

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

- Not relevant

Relevant	✕ Not relevant
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4.1.5 - Interpretative and visitation facilities

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

- Relevant, Positive, Current, Potential, Inside

✕ Relevant			Not relevant				
	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔥 Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
➕ Positive ✕	✕	✕	✕	✕			↗
➖ 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

Generally, the above mentioned interpretive facilities enable the visitors to get information about the history of the monuments, the state of preservation and the restoration / conservation works that take place. Particularly about the monastery of Hosios Loukas, the Increasing number of natural activities (hiking) around the monastery create a higher number of visitors to the monastery",

4.2. Transportation Infrastructure

4.2.1 - Ground transport infrastructure

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

- Not relevant

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

4.2.2 - Underground transport infrastructure

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

- Not relevant

Relevant	✕ Not relevant
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4.2.3 - Air transport infrastructure

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

- Not relevant

Relevant	✕ Not relevant
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4.2.4 - Marine transport infrastructure

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

- Not relevant










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

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

- Not relevant

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

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

The monastery of Daphni is built on the sideway of the main roadway that connects Athens to Peloponnese. The increasing exhaust gas from the vehicle traffic affects negatively the wall surface of the monument, particularly the north side of the fortification wall. The north side of the Wall is also negatively affected by the vibrations of the passing by heavy vehicles (trucks). However, the restoration works which are currently in progress on the north wall, strengthen the masonry.

4.3. Services Infrastructures

4.3.1 - Water infrastructure

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

- Not relevant










Relevant	✕ Not relevant
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4.3.2 - Renewable energy facilities

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

- Not relevant

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

4.3.3 - Non-renewable energy facilities

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

- Not relevant

Relevant	✕ Not relevant
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4.3.4 - Localised utilities

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

- Relevant, Positive, Current, Potential, Inside, Outside

Relevant	✕ Not relevant
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4.3.5 - Major linear utilities

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

- Not relevant

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

4.4. Pollution

4.4.1 - Pollution of marine waters

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

- Not relevant

Relevant

✕ Not relevant

4.4.2 - Ground water pollution

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

- Not relevant

Relevant

✕ Not relevant

4.4.3 - Surface water pollution

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

- Not relevant

Relevant

✕ Not relevant










4.4.4 - Air pollution

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

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

✕ Relevant

Not relevant

	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative ✕	✕			✕		→	

4.4.5 - Solid waste

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

- Not relevant

Relevant

✕ Not relevant

4.4.6 - Input of excess energy

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

- Not relevant

Relevant

✕ 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

The monastery of Daphni is built on the sideway of the main roadway that connects Athens to Peloponnese. The increasing exhaust gas from the vehicle traffic affects negatively the wall surface of the monument, particularly the north side of the fortification wall. However, the construction of another main route has reduced the traffic. Also, the conservation works currently in progress by the Ephorate of Antiquities on part of the wall improve the facade of the wall.

4.5. Biological resource use/modification

4.5.1 - Fishing/collecting aquatic resources

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

- Not relevant

Relevant

✕ Not relevant

4.5.2 - Aquaculture

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

- Not relevant

Relevant

✕ Not relevant

4.5.3 - Land conversion

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

- Not relevant

Relevant

✕ Not relevant

4.5.4 - Livestock farming/Grazing of domesticated animals

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

- Not relevant

Relevant

✕ Not relevant

4.5.5 - Crop production

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

- Not relevant

Relevant

✕ Not relevant

4.5.6 - Commercial wild plant collection

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

- Not relevant

Relevant

✕ Not relevant

4.5.7 - Subsistence wild plant collection

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

- Not relevant

Relevant

✕ Not relevant

4.5.8 - Commercial hunting

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

- Not relevant

Relevant

✕ Not relevant

4.5.9 - Subsistence hunting

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

- Not relevant

Relevant

✕ Not relevant

4.5.10 - Forestry/Wood production

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

- 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 (30/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.6.2 - Quarrying

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

- Not relevant

Relevant

✕ Not relevant

4.6.3 - Oil and gas

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

- Not relevant

Relevant

✕ Not relevant

4.6.4 - Water (extraction)

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

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.6.5 - Please comment as necessary on how the factors selected as relevant in 4.6 are affecting the property either negatively or positively

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

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

- Not relevant

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

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

- Not relevant

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

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

- Not relevant

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

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

- Not relevant

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

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

- Not relevant

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

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

- Not relevant

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

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

- Not relevant

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

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

- Not relevant

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

4.8. Social/Cultural uses of heritage

4.8.1 - Ritual/Spiritual/Religious and associative uses

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

- Relevant, Positive, Current, Potential, Inside, Outside

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

Negative							
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4.8.2 - Society's valuing of heritage

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

- Not relevant

Relevant	Not relevant
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4.8.3 - Indigenous hunting, gathering and collecting

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

- Not relevant

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

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

- Not relevant

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

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

- Not relevant

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

4.8.6 - Impacts of tourism/Visitation/Recreation

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

- Relevant, Positive, Current, Potential, Inside, Outside

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

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

There is an increasing tendency of visitors, including groups of students, as well as visitors with high awareness of the value of the World Heritage Monuments.

4.9. Other human activities

4.9.1 - Illegal activities

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

- Not relevant

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

4.9.2 - Deliberate destruction of heritage

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

- Relevant, Negative, Potential, Outside

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

4.9.3 - Military training

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

- Not relevant

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

4.9.4 - War

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

- Not relevant

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

4.9.5 - Terrorism

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

- Not relevant

Relevant

✕ Not relevant

4.9.6 - Civil unrest

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

- Not relevant

Relevant

✕ Not relevant

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

4.10. Climate change and severe weather events

4.10.1 - Storms

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

- Not relevant

Relevant

✕ Not relevant

4.10.2 - Flooding

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

- Not relevant

Relevant

✕ Not relevant

4.10.3 - Drought

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

- Not relevant

Relevant

✕ Not relevant

4.10.4 - Desertification

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

- Not relevant

Relevant

✕ Not relevant

4.10.5 - Changes to oceanic waters

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

- Not relevant

Relevant

✕ Not relevant

4.10.6 - Temperature change

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

- Not relevant

Relevant

✕ Not relevant

4.10.7 - Other climate change impacts

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

- Not relevant

Relevant

✕ 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

Violent bursts of weather events such as lightning strikes could cause damage to the monuments or the burst of fire on the surrounding area. However, there is lightning protection installed so as to prevent the negative effects. As severe weather events are more common nowadays, heavy rainstorms could cause flood damage. However, serious natural events like these haven't been reported, so far.

4.11. Sudden ecological or geological events

4.11.1 - Volcanic eruption

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

- Not relevant

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

4.11.2 - Earthquake

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

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

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

4.11.3 - Tsunami/Tidal wave

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

- Not relevant

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

4.11.4 - Avalanche/Landslide

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

- Not relevant

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

4.11.5 - Erosion and siltation/Deposition

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

- Not relevant

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

4.11.6 - Fire (wildfire)

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

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

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

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

Earthquakes are common and usual in Greek territory and our monuments have suffer the consequences. That is why the extensive restoration works implemented on the monuments comply with all the contemporary rules of safety. Also, fire bursts are more usual nowadays, however so far the monuments haven' t been affected by fire bursts.

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

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

- Not relevant

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

4.12.2 - Invasive/Alien terrestrial species

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

- Not relevant

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

4.12.3 - Invasive/Alien freshwater species

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

- Not relevant

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

4.12.4 - Invasive/Alien marine species

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

- Not relevant

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

4.12.5 - Hyper-abundant species

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

- Not relevant

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

4.12.6 - Modified genetic material

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

- Not relevant

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

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

	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	➡ Stable	📈 Increasing
➕ Positive ✕	✕	✕	✕				📈
➖ Negative							

4.13.2 - Legal framework

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

	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	➡ Stable	📈 Increasing
➕ Positive ✕	✕	✕	✕	✕			📈
➖ Negative							

4.13.3 - Governance

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

	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	➡ Stable	📈 Increasing
➕ Positive ✕	✕	✕	✕	✕			📈
➖ Negative							

4.13.4 - Management activities

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















- Relevant, Positive, Current, Potential, Inside, Outside

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








	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	➡ Stable	📈 Increasing
➕ Positive ✕	✕	✕	✕	✕			📈
➖ Negative							

4.13.5 - Financial resources

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

	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive 							
 Negative							

4.13.6 - Human resources

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

4.13.7 - Low impact research/monitoring activities

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

- Relevant, Positive, Current, Potential, Inside, Outside

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

4.13.8 - High impact research/monitoring activities

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

- Relevant, Positive, Current, Potential, Inside, Outside

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

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
















The status of integrity and authenticity of the inscribed monuments is secured by the provisions of the Legal Framework and the high standards set for the implementation of restoration and conservation works, following approved studies. The studies involve sampling techniques of either destructive or non destructive methods. Furthermore, the Ministry of Culture is currently elaborating a project concerning the management plans for the three World Heritage Monuments

4.14. Other factor(s)

4.14.1 - Other factor(s)

4.15. Factors Summary Table

4.15.1 - Factors Summary Table

Name	Impact			Origin	Trend	
4.1 Buildings and Development						
4.1.1 Housing						
						
4.1.5 Interpretative and visitation facilities						
4.2 Transportation Infrastructure						
4.2.1 Ground transport infrastructure						
						
4.2.5 Effects arising from use of transportation infrastructure						

4.3 Services Infrastructures						
4.3.2 Renewable energy facilities						
4.4 Pollution						
4.4.4 Air pollution						
4.8 Social/Cultural uses of heritage						
4.8.1 Ritual/Spiritual/Religious and associative uses						
4.8.6 Impacts of tourism/Visitation/Recreation						
4.11 Sudden ecological or geological events						
4.11.2 Earthquake						
4.11.6 Fire (wildfire)						
4.13 Management and institutional factors						
4.13.1 Management system/Management plan						
4.13.2 Legal framework						
4.13.3 Governance						
4.13.4 Management activities						
4.13.5 Financial resources						
4.13.6 Human resources						
4.13.7 Low impact research/monitoring activities						
4.13.8 High impact research/monitoring activities						
Legend						

4.16. Assessment of current and potential positive and negative factors

4.16.1 - Assessment of current and potential negative and positive factors

4.1 Buildings and Development

Name	Impact	Origin	Trend
4.1.1 Housing			

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

Name	Impact			Origin		Trend
4.1.5 Interpretative and visitation facilities						

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

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

4.2 Transportation Infrastructure

Name	Impact	Origin	Trend
4.2.1 Ground transport infrastructure			
	<div>⊖</div> <div>⚡</div>	<div>↺</div> <div>↻</div>	<div>→</div>

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

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





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

4.3 Services Infrastructures

Name	Impact			Origin		Trend
4.3.2 Renewable energy facilities						
Spatial scale - Area affected by the factor						
	Restricted					
	Localised					
	Extensive					
	Widespread					
Temporal scale - Occurrence of the impact						
	One off or rare					
	Intermittent or sporadic					
	Frequent					
	On-going					
Impact - Impact on the attributes						





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

4.4 Pollution






Name	Impact			Origin		Trend
4.4.4 Air pollution						
						

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

4.8 Social/Cultural uses of heritage

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



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

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

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

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

4.11 Sudden ecological or geological events

Name	Impact	Origin	Trend
4.11.2 Earthquake			
			

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

	Static
✕	Increasing

Name	Impact	Origin	Trend
4.11.6 Fire (wildfire)			
	<div>⊖</div>	<div>📌</div>	<div>🔄</div>

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

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

Impact - Impact on the attributes	
✕	Insignificant
	Minor
	Significant
	Major

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

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







4.13 Management and institutional factors

Name	Impact	Origin	Trend
4.13.1 Management system/Management plan	<div>⊕</div>	<div>📌</div>	<div>📌</div>

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





Temporal scale - Occurrence of the impact	
---	--

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

Name	Impact	Origin	Trend
4.13.2 Legal framework	  	 	

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

	Decreasing
✕	Static
	Increasing

Name	Impact	Origin	Trend
4.13.3 Governance	  	 	

Spatial scale - Area affected by the factor

	Restricted
	Localised
✕	Extensive
	Widespread

Temporal scale - Occurrence of the impact

	One off or rare
	Intermittent or sporadic
	Frequent
✕	On-going

Impact - Impact on the attributes





	Insignificant
	Minor
✕	Significant
	Major

Management response - Capacity of management to respond

✕	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources

Trend - Development over the last 6 years

	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.13.4 Management activities	  	 	

Spatial scale - Area affected by the factor

	Restricted
	Localised
✕	Extensive
	Widespread

Temporal scale - Occurrence of the impact




	One off or rare
--	-----------------

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

Name	Impact	Origin	Trend
4.13.5 Financial resources	<div> <div>+</div> <div>📢</div> <div>📢</div> </div>	<div> <div>📍</div> </div>	<div> <div>↗</div> </div>

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

	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.13.6 Human resources	 		





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

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

Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major

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




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

Name	Impact	Origin	Trend
4.13.7 Low impact research/monitoring activities	  	 	

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

Temporal scale - Occurrence of the impact	
✕	One off or rare

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

Name	Impact			Origin		Trend
4.13.8 High impact research/monitoring activities						

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

	Decreasing
×	Static
	Increasing

4.17. 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

Daphni monastery: Although it is located in an urban area, it is sufficiently protected by the provisions of the Archaeological Law as far as it concerns housing and more. However, it is affected by air pollution and traffic, especially on the north wall of the fortification, which is currently under restoration works. Earthquake: The monument was affected by earthquake in 2019. Due to the restoration works the effect on the buildings (church and cells) was insignificant. However, the north wall of the fortification suffered localized collapses, which were immediately handled by the Ephorate of Antiquities of West Attica.

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	form and design	×			
4.18.1.2	construction materials	×			
4.18.1.3	architectural characteristics	×			
4.18.1.4	mosaics, frescoes, architectural sculptures, marble revetment and pavements	×			
4.18.1.5	mosaics, frescoes, architectural sculptures, marble revetment and pavements	×			

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 both** the management authority and local communities/landowners

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

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

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

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

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

As far as it concerns the Daphni monastery and the monastery of Hosios Loukas there is only core zone. Although it is efficiently protected by the protected zones A and B, declared according to the Archaeological Law in 2014 and 2012 respectively, we could also define buffer zone within the limits of the protected zone B.

5.2. Protective Measures

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

All three sites are protected in accordance with provisions of L. 3028/02 "On the protection of Antiquities and Cultural Heritage in general".

Daphni

The site is protected in accordance with the provisions of L.3028/02 "On the Protection of Antiquities and Cultural Heritage in general", and specific arrangements are as follows:

A) "The Monastery of Daphni in Attica (along with the chapel of the Cemetery) is declared an outstanding Byzantine monument". L. 2447;

B) "The area to the west of the Monastery of Daphni and between Iera Odos and the torrent extending at 500 meters from the Monastery is proclaimed an archaeological site". Codification of Law 5351/1932, article 52.

Government Gazette:

A) Royal Decree 19-4-1921 Government Gazette 68/ /26-4-1921;

B) Ministerial Decision 35430/2137/29-12-1959 Government Gazette 24/ /22-1-1960

Hosios Loukas

Royal Decree 19-4-1921, Government Gazette 68/v. /26-4-1921, designates the monastery as «an outstanding Byzantine monument» Also the Ministerial Decision 70047/1903/9-1-1981, Government Gazette 124/v. /2-3-1981 stipulates that special state protection is in place.

Nea Moni of Chios

There are no specific arrangements for this site. Delimitation of extensive boundaries of the archaeological site, instead of the 150 meters buffer zone around the monument, which was in force until 2000.

A revision of the boundaries of the archaeological site and of the buffer zone has taken place in 2009, on the basis of L.3028/02, and has been approved by the World Heritage Committee at its 33rd Session (Decision 33COM 8D).

The existing protection arrangements are considered sufficiently effective for all sites.

Source: Nomination File; Periodic Reporting Cycle I

Comment

The site is protected in accordance with the provisions of L.3028/02 changes to: The site is protected in accordance with the provisions of L.4858/2021 (Government Gazette 220/A/19-11-2021) "Ratification of the Code of Legislation for the Protection of Antiquities and Cultural Heritage in general" (codification of the previous Law 3028/2002) Due to the Ministerial Decision 2097/1269/52/10/19-02-14 (Government Gazette 70/ . . . /11-3-2014), there was a delimitation of protective zones A and B around the core zone of the Daphni Monastery (Zone A: total protection – green zone, Zone B: controlled area-infrastructures), offering extra protection on the environment (both natural and structured) of the monument.

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

2014 / Ministerial Decision 2097/1269/52/10/19-02-14, Government Gazette 70/ . . . /11-3-2014 /
file:///C:/Users/user3/Downloads/FEK-2014-Tefxos%20A.A.P.-00070-downloaded%20-22_05_2023.pdf /

2021 / Ratification of the legislation Code for the protection of antiquities and cultural heritage in general / Law 4858/2021 (Government Gazette 220/A/19-11-2021) /

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

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

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

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

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

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

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

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

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

According to the provisions of the Archaeological Law (article 10) any activity on an immovable monument that may result directly or indirectly in its destruction, damage, pollution or disfigurement is prohibited. Authorization shall not be granted if the monument is threatened with direct or indirect damage by works or activities, that may harm the monument due to the distance from it, the visual contact with it, the morphology of the ground and the nature of the activities. Authorization may be granted if the distance from the monument or the relationship with it is such that the monument is not threatened with direct or indirect damage. Furthermore, for the protection of monuments, restrictions may be imposed on the use or function as well as on the building terms over the requested works / activities. Authorization shall be required pursuant to a decision of the Minister of Culture and Sports following an opinion of the Archaeological Council. Where authorization is required pursuant to the provisions of the Archaeological Law, this authorization takes precedence over all licenses issued by other authorities. According to the article 14, archaeological sites located within "city plans" or within the limits of active settlements, may be established archaeological sites or protection zones A and B around monuments. Within archaeological sites that are active settlements special rules are applied with respect to the restrictions to ownership, land use, use of buildings, permissible activities pursuant to a Presidential Degree, issued upon proposal by the Minister of Culture, the Minister of Environment and Energy, and any other ad hoc co-competent Minister.

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

An annual Action Plan is implemented by the three Ephorates of Antiquities concerning: a) protective measures against fire, lighting, theft, etc., b) the elaboration of preservation and restoration studies to be applied for approval by the Minister of Culture, c) restoration, conservation and other works or enhancement projects carried out by specialized staff, according approved studies. The management of Hosios Loukas and Nea Moni is implemented in collaboration with the monastic community.

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 at national level

If 'Other', please specify

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

A statutory Management Plan or zoning plan for the property.

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

Mechanisms to promote equal participation among and within groups, including different levels of authority, local communities, indigenous people, women and men, and other specific groups

An annual work plan or business plan

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

The Regional Ephorates of Antiquities of West Attica, Boeotia and Chios submit to the central administration of the Ministry of Culture, for approval, annual work plans, with costed budget for each work. According to the approved budget, the Regional Services implement the approved work plans, which might involve preservation and rehabilitation studies, restoration or conservation works, educational and other facility programs, cultural events, etc.

5.3.4 - Management Documents

Comment

A Management Plan is being elaborated at the moment.

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?

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

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

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

Some use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties

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

- The necessary precautions against forest fires are being taken in collaboration with the responsible authorities (fire brigade). - The installation of a lightning rod, a fire extinguishing system, a system of instrumental surveillance (monitoring) ensure the monuments from natural disasters. - Restoration and conservation works implemented on the monuments have strengthened and consolidated the initial decorative and structural elements against earthquakes.

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 **little coordination** between the range of administrative bodies involved in the management of the property

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

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

5.3.13 - Is the management system being implemented?

The management system is being **only partially implemented**

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

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

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

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

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

		Not applicable	Non-existent	Poor	Fair	Good
5.3.16.1	Local communities					✗

5.3.16.2	Local/Municipal authorities				×	
5.3.16.3	Indigenous peoples	×				
5.3.16.4	Landowners	×				
5.3.16.5	Women	×				
5.3.16.6	Youth/Children					×
5.3.16.7	Researchers					×
5.3.16.8	Local Visitors/Tourists					×
5.3.16.9	National/International tourists					×
5.3.16.10	Tourism Industry			×		
5.3.16.11	Local businesses and industries			×		
5.3.16.12	NGOs	×				
5.3.16.13	Other specific groups					×
	If you selected 'Other specific groups', please specify	Monastic communities				

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	65 %	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 %	80 %
6.1.1.7	Governmental (regional/provincial/state)	30 %	0 %
6.1.1.8	Governmental (local/municipal)	2 %	0 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	0 %	5 %
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 %	5 %

6.1.1.12	Other	3 %	10 %
		Total 100 %	Total 100 %

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

The funding resources of the monuments come mainly from the national budget and European Funding Programmes (the Community Support Framework, the National Strategic Reference Framework, etc.). Small contribution by the monastic community of Hosios Loukas come from the exploitation of its agricultural properties, the organic agriculture and revenues from the visitors of the site. Revenues are also supported by the cafe in the monastery and donations.

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

The available **budget is acceptable** but **could be further improved** to fully meet the management needs

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

The existing sources of funding are **secure over the medium-term** and **planning is underway to secure funding over the long-term**

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

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

		From local communities %	From elsewhere %
6.1.6.1	Men	45 %	45 %
6.1.6.2	Women	55 %	55 %
		Total 100 %	Total 100 %

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

Human resources **partly meet** the management needs of the World Heritage property

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

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

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

Conservation	Fair
Environmental sustainability	Not applicable
Community participation and inclusion	Fair
Risk preparedness	Fair
Capacity development and education	Fair
Administration	Good
Research and monitoring	Fair
Awareness raising and public information/communication	Fair
Marketing and promotion	Fair
Interpretation	Good
Visitor management/tourism	Fair

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

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

6.1.11 - If the World Heritage Strategy for Capacity Building has been used, please briefly describe what has been done.

Although the management plan is currently being elaborated and has not been completed, any intervention on the monuments needs permission and follows the guidelines of the World Heritage Strategy.

6.1.12 - Are there site-specific capacity building plans or programmes that develop local expertise and that contribute to the transfer of skills for the conservation and management of the World Heritage property?

A site-based capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, **but most technical work is carried out by external staff**

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

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

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

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

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

Research results **are shared** widely with **active outreach** to local communities and national and international audiences

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

The Ministry of Culture elaborates all the necessary preservation and rehabilitation studies, as well as research programmes concerning the stone masonry units durability, the synthesis of the masonry mortars, etc., in order to preserve the authenticity of the monuments. After the completion of the works, the results are published. Furthermore, archaeological and other scientific researches can be contacted, after taking the formal approval, with the obligation to publish the results

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

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?

Local communities
Local/municipal authorities
Youth/children

Local Visitors
National/international tourists
Tourism industry
Other specific groups
pilgrims, monastic community

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

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

The Ministry of Culture has recently elaborated educational programmes for children concerning specifically the World Heritage sites and monuments.

9. Visitor Management

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

72.000 / 40.000 / 20.000 / 84.500 / 77.000 /

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

Entry tickets and registries
Other
Cultural events

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

One to three hours

9.4 - Please provide the source of information

Tickets, registries at the visitors book.

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

0,00 / 3,00 / Non applicable / 370,00 / Non applicable / 30,00 /

9.6 - Please provide the source of information

Tickets, registries.

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

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

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

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

Visitor use of the World Heritage property is **effectively managed** and does not impact its Outstanding Universal Value

9.10 - Is the effectiveness of tourism management regularly monitored?

Yes, using a different system

If a different system, please specify

There is permanent staff for guarding the monuments, along with the monks.

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

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

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

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

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

In **many locations** 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?

No fees are collected

9.15 - Are there locally driven sustainable tourism initiatives?

Yes

If 'Yes', please specify

Cultural events

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

Yes

If 'Yes', please specify

With the monastic community

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

Although there aren't any entry charges, visitors usually buy the local products that the monastery of Hosios Loukas offers, along with handicrafts by the monks. Moreover, cultural events concerning the monuments being organised by the municipalities and local associations in collaboration with the Ephorates of Antiquities. There could be more synergy with tourist offices in order to increase visitors' number.

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 considerable monitoring** but it is not directed towards management needs and/or improving the understanding of Outstanding Universal Value

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

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

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

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

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

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

World Heritage managers/coordinators and staff	Fair
Local/municipal authorities	Non-existent
Local communities	Not applicable
Indigenous peoples	Not applicable
Landowners	Not applicable
Women	Not applicable
Researchers	Poor
Tourism industry	Not applicable

Local businesses and industry	Not applicable
NGOs	Not applicable
Other specific groups	Fair
If you selected 'Other specific groups', please specify	Monastic community

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

5.3	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	Some use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	✕
5.3.11	There is little coordination between the range of administrative bodies involved in the management of the property	
5.3.13	The management system at the property is only being partially implemented	✕
6.1	Funding	
6.1.3	The available budget is acceptable but could be further improved to fully meet the management needs of the World Heritage property	✕
6.1.7	Human resources partly meet the management needs of the World Heritage property	✕
6.1.10	Some use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	
6.1.12	A site-based capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, but most technical work is carried out by external staff	✕
7	Scientific Studies and Research Projects	
7.2	There is considerable research in the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	
8	Education, Information and Awareness Building	
8.2	There is a limited and ad hoc education and awareness programme for children and/or youth	✕
9	Visitor Management	
9.7	There is a strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are some deficiencies in implementation	✕
9.11	There is contact but this is largely confined to administrative or regulatory mattersThere is contact between those responsible for the World Heritage property and the tourism industry but this is largely confined to administrative or regulatory matters	
9.12	The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made	✕
10	Monitoring	
10.1	There is considerable monitoring at the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	✕
10.2	Information on the values of the World Heritage property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved	✕

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

4.1	Buildings and Development
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4.1.1	Housing	Housing does not affect the criteria and attributes of the properties	All works, on the basis of a complete study, around the properties are subject to the control of the Ministry of Culture following a permission after the approval of the Central Archaeological Council.	Constant	On going	Ephorates of Antiquities of West Attica, Boeotia, Chios, along with the monastic community of Hosios Loukas and Nea Moni monasteries.	none
4.2	Transportation Infrastructure						
4.2.1	Ground transport infrastructure	The ground transport infrastructure does not affect the criteria and attributes of the properties	It concerns only the property of the Monastery of Daphni. The restoration works of the Monastery of Daphni, which are currently in progress on its north wall, strengthen the masonry.	Constant	on going	Ephorate of Antiquities of West Attica	none
4.2.5	Effects arising from use of transportation infrastructure	The use of ground transport infrastructure does not affect the criteria and attributes of the properties	It concerns only the property of the Monastery of Daphni. The restoration works of the Monastery of Daphni, which are currently in progress on its north wall, strengthen the masonry.	Constant	On going	Ephorate of Antiquities of West Attica	none
4.3	Services Infrastructures						
4.3.2	Renewable energy facilities	Renewable energy facilities do not affect the criteria and attributes of the properties.	According to the archaeological legislation, every activity close to the properties is permitted after authorization by the Ministry of Culture following an opinion of the Central Archaeological Council. So far no permit has been granted.	constant	on going	The Ephorates of Antiquities of West Attica, Boeotia and Chios.	none
4.4	Pollution						
4.4.4	Air pollution	Air pollution does not affect criteria of the properties	Monitoring of the state of conservation of the properties and undertaking the appropriate measures for their preservation by the experienced staff of the Ephorates of Antiquities and the Ministry of Culture	Constant	On going	The Ephorates of Antiquities and the Ministry of Culture are undertaking these tasks.	none
4.11	Sudden ecological or geological events						
4.11.2	Earthquake	Earthquake does not affect the criteria of the properties.	Earthquakes have stricken the monuments, however due to the restoration works the state of preservation of the monuments is very good.	System of instrumental surveillance (monitoring)	On going	The Ephorates of Antiquity of West Attica, Boeotia and Chios and competent central services of the Ministry of Culture. In many cases the Ephorates are in cooperation with the National Technical University of Athens.	none
4.11.6	Fire (wildfire)	Fire does not affect the criteria of the properties.	Annual check of the existing fire extinguishing system. Elaboration of the necessary studies in progress.	Continuous guard of the site by the guards, the monastic community and the Fire brigade Service.	Continually, especially during the summer period. Relevant studies will be carried out soon.	The Ephorates of Antiquities in cooperation with the monastic communities (Hosios Loukas and Nea Moni), the Fire brigade Service and the Forest Service.	The monuments haven't been affected by fire so far.

Summary - Factors affecting the Property **completed**

12.2. Summary - Management Needs

12.2.1 - Summary - Management Needs

5.3	Management System/Management Plan				
		Actions	Timeframe	Lead agency (and others involved)	More info / comment
5.3.9	Some use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	Installation of a lightning rod, fire extinguishing system, implementation of restoration works in order to ensure the stability and the integrity of the monuments.	Annual check of the protection systems. The majority of the restoration and conservation works has been completed.	The Ephorates of Antiquities and the Ministry of Culture are undertaking these activities, along with the monastic community, if necessary.	The necessary precautions against forest fires are being taken in collaboration with the fire brigade. Restoration and conservation works implemented on the monuments. Moreover a Management Plan is being elaborated at the moment.
5.3.13	The management system at the property is only being partially implemented	Completion of the management plan will improve the implementation of the management system.	Annual	The Ephorates of Antiquities and other co-responsible services of the Ministry of Culture, as well as the monastic communities (Hosios Loukas and Nea Moni)	none
6.1	Funding				
6.1.3	The available budget is acceptable but could be further improved to fully meet the management needs of the World Heritage property	Claiming more funding by the Ministry of Culture (State or European Funding).	On going	The Ministry of Culture/ the Ephorates of Antiquities, as well as the monastic communities and the relevant ecclesiastical authorities (Hosios Loukas and Nea Moni).	Enhancement works are funded either by the state budget or by the Hellenic State and the European Union co-financed programmes. As a result, the monuments have fully maintained their integrity and authenticity.
6.1.7	Human resources partly meet the management needs of the World Heritage property	Claiming for more permanent personnel to be hired. Temporary, seasonal staff covers the management needs.	On going	The Ministry of Culture/Ephorates of Antiquities	none
6.1.12	A site-based building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, but most technical work is carried out by external staff	A management plan for all the three monuments is currently being elaborated. However, any intervention on the monuments respects and follows the guidelines of the World heritage Strategy.	The management plan will be completed in a few months.	The Ministry of Culture/Ephorates of Antiquities and the monastic communities (Hosios Loukas and Nea Moni).	The services of the Ministry of Culture and Sports so far follow the guidelines of the World heritage Strategy and after the completion of the management plan will proceed according to the suggestions of the management plan.
8	Education, Information and Awareness Building				
8.2	There is a limited and ad hoc education and awareness programme for children and/or youth	The Ministry of Culture has recently elaborated educational programmes for children concerning specifically the World Heritage sites and monuments.	On going	Ephorates of Antiquities of Chios, Boeotia and West Attica.	none
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	The management plan will improve the visitor and tourism activity management	On going	The Ministry of Culture/Ephorates of Antiquities of Chios, Boeotia and West Attica.	none

9.12	The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made	Educational programmes. Short videos are currently projected on the metro screens communicate the value of the World Heritage Monuments to the public. Informational material and leaflets.	On going	The Ephorates of Antiquities of Chios, Boeotia and West Attica, the Monastic communities and periodically the local municipalities.	The Ephorates of Antiquities of Chios, Boeotia and West Attica work on this direction through various cultural actions/ events, often in collaboration with the municipalities or local societies.
10	Monitoring				
10.1	There is considerable monitoring at the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	The completion of the management plan will give directions and will set priorities towards management needs.	The management plan will be completed soon.	The Ephorates of Antiquities of Chios, Boeotia and West Attica, other co-responsible services of the Ministry of Culture, the Monastic communities	The existing monitoring system has acted positively in maintaining and improving the understanding of Outstanding Universal Value.
10.2	Information on the values of the World Heritage property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved	The elaboration of the management plan will improve the monitoring of the status of the preservation of the monuments.	On going	The Ephorates of Antiquities of Chios, Boeotia and West Attica and the monastic communities	none

Summary - Management Needs completed

12.3. Conclusions on the State of Conservation of the Property

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

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

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

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

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

The World Heritage property's Outstanding Universal Value **has been impacted by factors described in this report, but this situation is being addressed through effective management actions.**

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	Positive
Quality of life for local communities and indigenous peoples	Not applicable
Recognition	Positive
Education	Positive

Infrastructure development	Positive
Funding for the property	Positive
International cooperation	No impact
Political support for conservation	No impact
Legal/Policy framework	Very positive
Advocacy	Not applicable
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	Very positive
Fostering inclusive local economic development and enhancing livelihood	Positive
Contributing to conflict prevention, including respect for cultural diversity within and around heritage properties	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

Restoration and conservation works implemented on the properties follow the principles of sustainability by using materials compatible to the authentic, according to studies elaborated by experts and approved by the Central Archaeological Council. Only experts with previous experience on monuments undertake the responsibility to carry out such works on the World Heritage Properties. The Ephorates of Antiquities are obliged to survey everything concerning the monuments (studies, restoration, conservation works, cultural events, etc.)

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

Sustainable Development
Synergies
State of Conservation
Management

15. Assessment of the Periodic Reporting Exercise

15.1. Relevance of Periodic Reporting

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

The <i>World Heritage Convention</i>
The concept of Outstanding Universal Value
The property's Outstanding Universal Value
Management effectiveness to maintain the Outstanding Universal Value
Monitoring and reporting

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

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

15.2. Use of Data

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

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

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

15.3. Timing and resources

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

Governmental institutions responsible for cultural and natural heritage
Site Manager/Coordinator World Heritage property staff

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

20 hours approximately / 5 hours approximately / 30 working days /
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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	Good
UNESCO (other sectors/field offices)	Fair
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	Good
State Party Representative (national Focal Point)	Good
UNESCO other sectors (e.g. field office)	Not applicable
National Commission for UNESCO	Not applicable
ICOMOS International	Not applicable
ICCROM International/regional	Not applicable
ICOMOS national/regional	Not applicable

IUCN national/regional	Not applicable
IUCN International	Not applicable

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

Yes

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

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

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

No item were proposed for update

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

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

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