

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

State(s) Party(ies)

- Greece

Type of Property

cultural

Identification Number

537

Year of inscription on the World Heritage List

1990





1.3 - Geographic Information Table

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

Comment

The correct coordinates are: Daphni N 38°00'46".510 E 23°38'09".110 Hosios Loukas N 38°23'43".450 E 22°44'48".090 Nea Moni of Chios N 38°22'26".350 E 26°03'21".330

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	18/02/2009	
Monasteries of Daphni, Hosios Loukas and Nea Moni of Chios. Monastery of Hosios Loukas. Map 3/3	18/02/2009	
Monasteries of Daphni, Hosios Loukas and Nea Moni of Chios. Monastery of Hosios Loukas. Map 1/3	18/02/2009	
Monasteries of Daphni, Hosios Loukas and Nea Moni of Chios. Monastery of Nea Moni of Chios. Map 1/1	18/02/2009	

1.5 - Governmental Institution Responsible for the Property

Comment

Hellenic Ministry of Culture and Sports - 1st Ephorate of Byzantine Antiquities, 3rd Ephorate of Byzantine Antiquities, 23rd Ephorate of Byzantine Antiquities

1.6 - Property Manager / Coordinator, Local Institution / Agency

- Vassiliki Papageorgiou
Hellenic Ministry of Culture

Head of the Ephorate, Archaeologist
1st Ephorate of Byzantine Antiquities

Comment

Hellenic Ministry of Culture and Sports 1st Ephorate of Byzantine Antiquities Vassiliki Papageorgiou Archaeologist Director of 1st Ephorate of Byzantine Antiquities 16, Panos Str. 105 55 Athens Greece Telephone: +30 210 3213571 Fax: +30 210 3216292 Email: 1eba@culture.gr

1.7 - Web Address of the Property (if existing)

1.8 - Other designations / Conventions under which the property is protected (if applicable)

2. Statement of Outstanding Universal Value

2.1 - Statement of Outstanding Universal Value / Statement of Significance

Comment

The Draft Retrospective Statement of Outstanding Universal Value for Monasteries of Daphni, Hosios Loukas and Nea Moni of Chios, has been submitted to the World Heritage Centre and is under evaluation.

2.2 - The criteria (2005 revised version) under which the property was inscribed

(i)(iv)

2.3 - Attributes expressing the Outstanding Universal Value per criterion

Criterion (i): The monasteries at Daphni, Hosios Loukas and Nea Moni 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 proposal are, along with Saint Theodorus of Mistra (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.

2.4 - If needed, please provide details of why the Statement of Outstanding Universal Value should be revised

The Draft Retrospective Statement of Outstanding Universal Value for Monasteries of Daphni, Hosios Loukas and Nea Moni of Chios, has been submitted to the World Heritage Centre and is under evaluation.

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

The Draft Retrospective Statement of Outstanding Universal Value for Monasteries of Daphni, Hosios Loukas and Nea Moni of Chios, has been submitted to the World Heritage Centre and is under evaluation.

3. Factors Affecting the Property



























































3.14. Other factor(s)

3.14.1 - Other factor(s)

Concerning 3.9.1 there was only one incident of illegal activity in Nea Moni, that is an attempt of burglary.

3.15. Factors Summary Table

3.15.1 - Factors summary table

	Name	Impact	Origin			
3.1	Buildings and Development					
3.1.5	Interpretative and visitation facilities	   				
3.3	Services Infrastructures					
3.3.4	Localised utilities	    				
3.4	Pollution					
3.4.4	Air pollution	    				
3.8	Social/cultural uses of heritage					
3.8.1	Ritual / spiritual / religious and associative uses	    				
3.8.6	Impacts of tourism / visitor / recreation	    				
3.9	Other human activities					
3.9.2	Deliberate destruction of heritage	  				
3.11	Sudden ecological or geological events					
3.11.2	Earthquake	    				
3.11.6	Fire (wildfires)	    				
3.13	Management and institutional factors					
3.13.1	Low impact research / monitoring activities	    				
3.13.2	High impact research / monitoring activities	    				
3.13.3	Management activities	    				
Legend	 Current	 Potential	 Negative	 Positive	 Inside	 Outside

3.16. Assessment of current negative factors

3.16.1 - Assessment of current negative factors

	Spatial scale	Temporal scale	Impact	Management response	Trend	
3.4	Pollution					
3.4.4	Air pollution	restricted	on-going	insignificant	medium capacity	static
3.11	Sudden ecological or geological events					
3.11.2	Earthquake	localised	intermittent or sporadic	minor	high capacity	static
3.11.6	Fire (wildfires)	restricted	one off or rare	insignificant	high capacity	static

3.17. Comments, conclusions and / or recommendations related to factors affecting the property

3.17.1 - Comments

The factors above refer mainly to Nea Moni of Chios, with the exception of air and dust pollution (3.4.4, 3.7.5) that have an insignificant impact on the monastery of Daphni, and earthquakes (3.11.2) that may potentially affect both Daphni and Nea Moni.

4. Protection, Management and Monitoring of the Property

4.1. Boundaries and Buffer Zones

4.1.1 - Buffer zone status

There is a buffer zone

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

The boundaries of the World Heritage property are **adequate** to maintain the property's Outstanding Universal Value

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

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

4.1.4 - Are the boundaries of the World Heritage property known?

The boundaries of the World Heritage property are known by both the management authority and local residents / communities / landowners.

4.1.5 - Are the buffer zones of the World Heritage property known?

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

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

4.2. Protective Measures

4.2.1 - 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/A/26-4-1921;

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

Hosios Loukas

Royal Decree 19-4-1921, Government Gazette 68/v.A/26-4-1921, designates the monastery as «an outstanding Byzantine monument» Also the Ministerial Decision 70047/1903/9-1-1981, Government Gazette 124/v.B/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.

Periodic Reporting Cycle 1 (2001-2006) Section 2

Source: [Periodic Reporting Cycle 1 \(2001-2006\)](#)

Submitted on Monday, October 31, 2005

• Question 6.02

All three sites are protected in accordance with the 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».

The following are the specific arrangements for the site:

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 (Sacred Way) 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/A/26-4-1921

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

(HOSSIOS LUCKAS)

Royal Decree 19-4-1921, Government Gazette 68/v.A/26-4-1921 designates the monastery as «an outstanding Byzantine monument»

Also the Ministerial Decision 70047/1903/9-1-1981

('APX/B1/Φ26/70047/1903π.έ./9-1-1981'), Government Gazette 124/v.B/2-3-1981 stipulates the following : «We designate as a place of outstanding natural beauty and in need of special state protection, the environs of the Monastery of Hosios Loukas, that is the area circumscribed by the following zigzag line A-B-Γ-Δ-E-H-Θ-I-

I2-K-A-M-N-Ξ-O-A, as shown in the attached plan. The above mentioned points show the location of the tops of the mountains and hills surrounding the Monastery. In the instance of filing for quarrying activities, the buffer zone for the natural environment must be deemed extended, by another 500 meters around the above-mentioned outlined area».

(NEA MONI OF CHIOS)

There are no specific arrangements for this site

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

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

4.2.3 - 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 for the maintenance of the Outstanding Universal Value including conditions of Authenticity and / or Integrity of the World Heritage property provides **an adequate or better basis** for effective management and protection

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

The legal framework for the area surrounding the World Heritage property and the buffer zone provides **an adequate or better 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

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

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

4.2.6 - Comments, conclusions and / or recommendations related to protective measures

The following Ministerial Decisions have established additional protection for the monuments as follows: -Ministerial Decision 85715/20176/2942/288/ 20.8.2012, Government Gazette 287/v.AAΠ/13.9.2012 (Monastery of Hosios Loukas). - Ministerial Decision 18652/517/29.8.2000, Government Gazette 188/v.B/27.9.2000 (Nea Moni). No change in the boundaries of the core and buffer zone of the World Heritage property.

4.3. Management System / Management Plan

4.3.1 - Management System

There is no management plan. The management and protection of monuments and archaeological sites in Greece is not based on an actual management plan. Greece has a system of protection, which is administered centrally by the

Ministry of Culture through its regional services. The Ministry of Culture is the competent body supervising the sites and overseeing all works carried out. As far as the safeguarding of cultural and natural heritage is concerned, there are cases where other competent bodies besides the Ministry of Culture are involved. The Ministry of Culture sets out the guidelines and the general policy for the management of the monuments and sites, which is then implemented by the competent Ephorates.

While the management of the site of Daphni is the responsibility of the 1st Ephorate of Byzantine Antiquities, there are also plans in progress for the setting up of a committee in order to assist in the management.

As regards the Monastery of Hosios Loukas, the 1st Ephorate of Byzantine Antiquities is in charge of the management of the site regarding the cultural heritage. In parallel, the monastery, being a place of cult, is managed by an Igooumenosymvoulion (board of abbots), which has its seat there.

In Nea Moni there are no plans to set up a 'steering group'. The management of the archaeological site of Nea Moni, in accordance with Law 3028/2002 «On the Protection of Antiquities and Cultural Heritage in general», is exercised by the competent Decentralized Service of the Ministry of Culture, the 3rd Ephorate of Byzantine Antiquities.'

The responsibilities of the Site Manager have been added to an existing job.

The current management system is considered sufficiently effective.

Periodic Reporting Cycle 1 (2001-2006) Section 2

Source: [Periodic Reporting Cycle 1 \(2001-2006\)](#)

Submitted on Monday, October 31, 2005

• **Question 5.04** Plans in place to set up a "steering group:

While the management of the site of Daphni is the responsibility of the 1st Ephorate of Byzantine Antiquities, there are also plans in progress for the setting up of a committee in order to assist in the management. As regards the Monastery of Hosios Loukas, the 1st Ephorate of Byzantine Antiquities is in charge of the management of the site regarding the cultural heritage. In parallel, the monastery, being a place of cult, is managed by an igoumenosymvoulion (board of abbots), which has its seat there. In Nea Moni there are no plans to set up a 'steering group'. The management of the archaeological site of Nea Moni, in accordance with Law 3028/2002 «On the Protection of Antiquities and Cultural Heritage in general», is exercised by the competent Decentralized Service of the Ministry of Culture, the 3rd Ephorate of Byzantine Antiquities.

• **Question 5.05**

Overall management system of the site

- Management by the State Party
- Management under protective legislation
- Other effective management system

Regarding the Monastery of Hosios Loukas, the Church is also responsible for the management of the site (the monastery still has a religious use)

4.3.2 - Management Documents

4.3.3 - How well do the various levels of administration (i.e. national / federal; regional / provincial / state; local / municipal etc.) coordinate in the management of the World Heritage Property ?

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

4.3.4 - 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

4.3.5 - Is the management system being implemented?

The management system is being **fully** implemented and monitored

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

An annual work / action plan exists and **most or all activities** are being implemented and monitored

4.3.7 - Please rate the cooperation / relationship with World Heritage property managers / coordinators / staff of the following

Local communities / residents	Fair
Local / Municipal authorities	Fair
Indigenous peoples	Not applicable
Landowners	Fair
Visitors	Good
Researchers	Good
Tourism industry	Fair
Industry	Not applicable

4.3.8 - If present, do local communities resident in or near the World Heritage property and / or buffer zone have input in management decisions that maintain the Outstanding Universal Value?

Local communities have **some input** into discussions relating to management but no direct role in management

4.3.9 - If present, do indigenous peoples resident in or regularly using the World Heritage property and / or buffer zone have input in management decisions that maintain the Outstanding Universal Value?

No indigenous peoples are resident in or regularly using the World Heritage property and / or buffer zone

4.3.10 - Is there cooperation with industry (i.e. forestry, mining, agriculture, etc.) regarding the management of the World Heritage property, buffer zone and / or area surrounding the World Heritage property and buffer zone?

There is contact but only **some cooperation** with industry regarding the management of the World Heritage property, buffer zone and / or area surrounding the World Heritage property and buffer zone

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

The term "residents" refers to the monks of the monasteries of Hosios Loukas and Nea Moni of Chios.

4.3.12 - Please report any significant changes in the legal status and / or contractual / traditional protective measures and management arrangements for the World

Heritage property since inscription or the last Periodic report

4.4. Financial and Human Resources

4.4.1 - Costs related to conservation, based on the average of last five years (relative percentage of the funding sources)

Multilateral funding (GEF, World Bank, etc)	80%
International donations (NGO's, foundations, etc)	0%
Governmental (National / Federal)	20%
Governmental (Regional / Provincial / State)	0%
Governmental (Local / Municipal)	0%
In country donations (NGO's, foundations, etc)	0%
Individual visitor charges (e.g. entry, parking, camping fees, etc.)	0%
Commercial operator payments (e.g. filming permit, concessions, etc.)	0%
Other grants	0%

4.4.2 - International Assistance received from the World Heritage Fund (USD)

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

The available budget is **sufficient** but further funding would enable more effective management to international best practice standard

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

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

4.4.5 - Does the World Heritage property provide economic benefits to local communities (e.g. income, employment)?

There is **some flow** of economic benefits to local communities

4.4.6 - Are available resources such as equipment, facilities and infrastructure sufficient to meet management needs?

There are **adequate** equipment and facilities

4.4.7 - Are resources such as equipment, facilities and infrastructure adequately maintained?

There is **basic** maintenance of equipment and facilities

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

4.4.1.7 and 4.4.1.8: In Nea Moni and Hosios Loukas: Revenues from tickets as well as from commercial operator payments are collected by the Archaeological Receipts Fund (T.A.P.), a public jurisdiction legal entity under the auspices of the Ministry of Culture & Sports, and they are redistributed to the archaeological sites and museums of the country according to their needs. Therefore, such revenues are subject to centralized administration and for that reason it is not possible to estimate their contribution to the total funding of each property. In the Monastery of Nea Moni of Chios there is accessibility for the people with disabilities for the church and some buildings of the monastery, but not for all of them.

Also, two Braille leaflets for the refectory and the Monastery complex have been published. In the Monastery of Hosios Loukas a ramp for people with disabilities is provided.

4.4.9 - Distribution of employees involved in managing the World Heritage property (% of total)

Full-time	100%
Part-time	0%

4.4.10 - Distribution of employees involved in managing the World Heritage property (% of total)

Permanent	80%
Seasonal	20%

4.4.11 - Distribution of employees involved in managing the World Heritage property (% of total)

Paid	100%
Volunteer	0%

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

Human resources are **adequate** for management needs

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

Research and monitoring	Good
Promotion	Fair
Community outreach	Fair
Interpretation	Fair
Education	Fair
Visitor management	Fair
Conservation	Good
Administration	Good
Risk preparedness	Good
Tourism	Fair
Enforcement (custodians, police)	Fair

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

Research and monitoring	High
Promotion	Medium
Community outreach	Medium
Interpretation	High
Education	High
Visitor management	Medium
Conservation	High
Administration	High
Risk preparedness	Medium
Tourism	Medium
Enforcement (custodians, police)	Medium

4.4.15 - Do the management and conservation programmes at the World Heritage property help develop local expertise?

A capacity development plan or programme is **in place and fully implemented**; all technical skills are being transferred to those managing the property locally, who are assuming leadership in management

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

4.4.10: The distribution of the staff refers only to the Ministry of Culture and Sports. Concerning 4.4.15 none of the 4 answers fully reflects the property's current situation. However, 4.4.15.4 is closer to the current status since constant care for transferring technical skills among the personnel exists at a permanent basis although there is no specific capacity development plan or programme.

4.5. Scientific Studies and Research Projects

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

Knowledge about the values of the World Heritage property is **sufficient**

4.5.2 - 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

4.5.3 - Are results from research programmes disseminated?

Research results are **shared widely** with the local, national and international audiences

4.5.4 - Please provide details (i.e. authors, title, and web link) of papers published about the World Heritage property since the last Periodic Report

• Α. Μισαηλίδου – Α. Καββαδία - Σπονδύλη, "Παρατηρήσεις και συσχετισμοί στοιχείων στο καθολικό της Νέας Μονής Χίου", Βυζαντινά 25 (2005), 315-374 • Α. Χριστοφίδου – Α. Παπανικολάου, "Συμβολή στην οικοδομική ιστορία του καθολικού της Νέας Μονής Χίου. Νεότερα Στοιχεία", ΔΧΑΕ περ. Δ', τ. ΚΗ' (2007), 41-53 • S. Voyadjis, "The Katholikon of Nea Moni in Chios Unveiled", JÖB 59 (2009), 229-242 • 3η Εφορεία Βυζαντινών Αρχαιοτήτων, Η Νέα Μονή της Χίου, Χίος 2012 (Α. Μισαηλίδου, επιμ.)

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

Concerning 4.5.2 none of the available options represents the current situation since the research is partially directed towards management needs of the property.

4.6. Education, Information and Awareness Building

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

In **one location and easily visible** to visitors

4.6.2 - Please rate the awareness and understanding of the existence and justification for inscription of the World Heritage property amongst the following groups

Local communities / residents	Average
Local / Municipal authorities within or adjacent to the property	Average
Local Indigenous peoples	Not applicable
Local landowners	Average
Visitors	Excellent
Tourism industry	Average
Local businesses and industries	Average

4.6.3 - Is there a planned education and awareness programme linked to the values and management of the World Heritage property?

There is a **limited and ad hoc** education and awareness programme

4.6.4 - What role, if any, has designation as a World Heritage property played with respect to education, information and awareness building activities?

World Heritage status has been an **important influence** on education, information and awareness building activities

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

There is **excellent presentation and interpretation** of the Outstanding Universal Value of the property

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

Visitor centre	Adequate
Site museum	Adequate
Information booths	Adequate
Guided tours	Adequate
Trails / routes	Adequate
Information materials	Adequate
Transportation facilities	Adequate
Other	Not needed

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

4.7. Visitor Management

4.7.1 - Please provide the trend in annual visitation for the last five years

Last year	Minor Increase
Two years ago	Minor Increase
Three years ago	Minor Increase
Four years ago	Minor Increase
Five years ago	Static

4.7.2 - What information sources are used to collect trend data on visitor statistics?

Entry tickets and registries

4.7.3 - Visitor management documents

4.7.4 - Is there an appropriate visitor use management plan (e.g. specific plan) for the World Heritage property which ensures that its Outstanding Universal Value is maintained?

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

4.7.5 - Does the tourism industry contribute to improving visitor experiences and maintaining the values of the World Heritage property?

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

4.7.6 - If fees (i.e. entry charges, permits) are collected, do they contribute to the management of the World Heritage property?

The fee is collected, and makes **some contribution** to the management of the World Heritage property

4.7.7 - Comments, conclusions and / or recommendations related to visitor use of the World Heritage property

Since the last periodic report Daphni Monastery is open again for the public for two days per week with free entrance, due to on going restoration works. As a result annual visitation of the site has increased. The documentation of the visitability is based on the archive kept by the guardian personnel.

4.8. Monitoring

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

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

4.8.2 - Are key indicators for measuring the state of conservation used to monitor how the Outstanding Universal Value of the property is maintained?

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

4.8.3 - Please rate the level of involvement in monitoring of the following groups

World Heritage managers / coordinators and staff	Excellent
Local / Municipal authorities	Poor
Local communities	Poor
Researchers	Excellent
NGOs	Not applicable
Industry	Not applicable
Local indigenous peoples	Not applicable

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

No relevant Committee recommendations to implement

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

4.8.6 - Comments, conclusions and / or recommendations related to monitoring

4.8.1: none of the available options reflects the situation since the monitoring is partially directed towards management needs. 4.8.3.3: The monastic communities of Hosios Loukas and Nea Moni are involved in the monitoring of the religious properties.

4.9. Identification of Priority Management Needs

4.9.1 - Please select the top 6 managements needs for the property (if more than 6 are listed below)

Please refer to question 5.2

5. Summary and Conclusions

5.1. Summary - Factors affecting the Property

5.1.1 - Summary - Factors affecting the Property

	World Heritage criteria and attributes affected	Actions	Monitoring	Timeframe	Lead agency (and others involved)	More info / comment	
3.4	Pollution						
3.4.4	Air pollution	Air pollution might affect the exterior surfaces by creating smoke deposits. Similar deposits might also be created on the mosaics.	Cleaning works and proactive conservation	Systematic monitoring of the monument by conservators	Periodically	1st Ephorate of Byzantine Antiquities	Air pollution affects only the Monastery of Daphni
3.11	Sudden ecological or geological events						
3.11.2	Earthquake	Daphni Monastery and Nea Moni of Chios are geologically situated on active ridges and have suffered from earthquakes in the recent years.	Large restoration projects are underway. These projects will contribute to a better response of the monuments to possible future earthquakes.	Installation of monitoring systems in Hosios Loukas and Daphni Monastery.	Continual monitoring	Ephorates of Byzantine Antiquities and University research teams	No comment
3.11.6	Fire (wildfires)	It does not affect the attributes of the property	Fire brigade patrols regularly the area of the property. The installation of a system of fire alarm within the monastery of Nea Moni is being planned.	Continuous control and monitoring	On going	3rd Ephorate of Byzantine Antiquities, The Fire Brigade of Chios	It refers only to Nea Moni

5.2. Summary - Management Needs

5.2.2 - Summary - Management Needs

4.6 Education, Information and Awareness Building						
	Actions	Timeframe	Lead agency (and others involved)	More info / comment		
4.6.3	There is a limited education and awareness programme	Actions include the enhancing of educational resources on site by installing audiovisual equipment, (i.e. audioguides and videos), information sign posts and leaflets. Material currently accessible online will be improved and enriched.	On going	Ephorates of Byzantine Antiquities	Effort is being made to further increase the frequency of educational programs currently taking place in the monuments.	

5.3. Conclusions on the State of Conservation of the Property

5.3.1 - Current state of Authenticity

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

5.3.2 - Current state of Integrity

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

5.3.3 - Current state of the World Heritage property's Outstanding Universal Value

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

5.3.4 - 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 **predominantly intact**

5.4. Additional comments on the State of Conservation of the Property

5.4.1 - Comments

6. World Heritage Status and Conclusions on Periodic Reporting Exercise

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

Conservation	Positive
Research and monitoring	Positive
Management effectiveness	Positive
Quality of life for local communities and indigenous peoples	Positive
Recognition	Very positive
Education	Positive
Infrastructure development	Positive
Funding for the property	Positive
International cooperation	Positive
Political support for conservation	No impact
Legal / Policy framework	No impact
Lobbying	Positive
Institutional coordination	Positive
Security	Positive
Other (please specify)	No impact

6.2 - Comments, conclusions and / or recommendations related to World Heritage status

6.3 - Entities involved in the preparation of this Section of the Periodic Report

Governmental institution responsible for the property
Site Manager/Coordinator/World Heritage property staff

6.4 - Was the Periodic Reporting questionnaire easy to use and clearly understandable?

yes

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

6.6 - Please rate the level of support for completing the Periodic Report questionnaire from the following entities

UNESCO	Very good
State Party Representative	Very good
Advisory Body	Fair

6.7 - How accessible was the information required to complete the Periodic Report?

All required information was accessible

6.8 - The Periodic Reporting process has improved the understanding of the following

The World Heritage Convention
The concept of Outstanding Universal Value
The property's Outstanding Universal Value
The concept of Integrity and / or Authenticity
The property's Integrity and / or Authenticity
Managing the property to maintain the Outstanding Universal Value
Monitoring and reporting
Management effectiveness

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

UNESCO	Excellent
State Party	Excellent
Site Managers	Excellent
Advisory Bodies	Not Applicable

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

• Statement of Outstanding Universal Value / Statement of Significance

Reason for update: The Draft Retrospective Statement of Outstanding Universal Value for Monasteries of Daphni, Hosios Loukas and Nea Moni of Chios, has been submitted to the World Heritage Centre and is under evaluation.

• Geographic Information Table

Reason for update: The correct coordinates are: Daphni N 38°00'46".510 E 23°38'09".110 Hosios Loukas N 38°23'43".450 E 22°44'48".090 Nea Moni of Chios N 38°22'26".350 E 26°03'21".330

6.11 - Comments, conclusions and / or recommendations related to the Assessment of the Periodic Reporting exercise

Regarding the Hosios Loukas mosaics and wall paintings: A study for the conservation of mosaics and wall paintings has been elaborated and a large ongoing project for the implementation of it is under way.