

Kyiv: Saint-Sophia Cathedral and Related Monastic Buildings, Kyiv-Pechersk Lavra

1. World Heritage Property Data

1.1 - Name of World Heritage property




Kyiv: Saint-Sophia Cathedral and Related Monastic Buildings, Kyiv-Pechersk Lavra

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	?	?	?	
Saint-Sophia Cathedral	50.453 / 30.514	5.02	476.08	481.1	
Kyiv-Pechersk Lavra	50.434 / 30.558	22.9	?	22.9	
Church of the Saviour at Berestove	50.437 / 30.555	0.6	?	0.6	
Total (ha)		28.52	476.08	504.6	

1.4 - Map(s)

Title	Date	Link to source
Saint-Sophia Cathedral - map of inscribed property and buffer zone	2008	
Kyiv Pechersk-Lavra and Church of the Saviour at Berestovo - map of inscribed property and buffer zone	2008	
Kyiv: Saint-Sophia Cathedral and Related Monastic Buildings, Kyiv-Pechersk Lavra - Map of the inscribed minor boundary modification	2021	

Comment

A more detailed map was submitted to the World Heritage Centre on 20/03/2023

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

1. [Guided Tour of the Pechersk Lavra](https://st-sophia.org.ua/en/home/)
2. [\(in Ukrainian\)](#)
3. [National Kyiv-Pechersk Historical and Cultural Preserve](https://www.kplavra.kyiv.ua/)

Comment

<https://st-sophia.org.ua/en/home/> <https://www.facebook.com/SophiaKyiv/> https://www.instagram.com/sophia_of_kyiv/
<https://www.youtube.com/channel/UCtOUkcbnN8bMmNF5G8lDhQg> <http://www.kplavra.kyiv.ua/> <https://www.facebook.com/kplavra>
<https://www.youtube.com/@user-ny1cx8pu1b/channels> <https://izi.travel/en/187b-nacionalniy-zapovidnik-kiievo-pecherska-lavra/uk>

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		✗

x

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?

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?

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?

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?

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

x

x

×

x

x

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

Convention Concerning the Protection of the World Cultural and Natural Heritage (Paris, 1972) Convention for the Protection of the Architectural Heritage of Europe (Granada, 1985) European Convention on the Protection of the Archaeological Heritage (Valletta (Malta), 1992)

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?

No

2.10 - Please list any elements associated with the World Heritage property inscribed under the Convention for the Safeguarding of the Intangible Cultural Heritage of which you are aware

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

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

The Kyiv: Saint-Sophia Cathedral and Related Monastic Buildings, Kyiv-Pechersk Lavra represent two outstanding complexes of cultural heritage monuments from the Middle Ages and Early Modern period (Kyivan Rus' and Hetmanate Periods).

The property consists of two separate components: Saint-Sophia Cathedral and its related monastic buildings and the monastic complex of Kyiv-Pechersk Lavra with the Church of the Saviour at Berestovo.

Saint-Sophia Cathedral, located in the historic centre of Kyiv, is one of the major monuments representing the architectural and the monumental art of the early 11th century. The Cathedral was built with the participation of local builders and Byzantine masters during the reign of the Great Prince of Kyiv, Yaroslav the Wise, as the main Christian Church of the Kyivan Rus' capital. The Cathedral has preserved its ancient interiors and the collection of mosaics and frescoes of the 11th century is unique for its integrity. Its masterpieces include the Pantocrator, the Virgin Orans, the Communion of the Apostles, the Deisis and the Annunciation. The architecture and monumental art of the Cathedral had a wide influence on the architecture and decoration of the Kyivan Rus' temples. Monastic buildings constructed in the 17th and 18th centuries in the Ukrainian Baroque style surround the Cathedral. The architectural ensemble includes the bell tower, Metropolitan's house, the refectory, the Zaborovsky gate, the south entrance tower, the cells of cathedral elders and the seminary encircled by a stone wall. Over the centuries, the Cathedral and monastic buildings have expressed a unique harmony of architectural and natural forms, and national spirit and have held a significant place in the traditional historic landscape of Kyiv.

The Kyiv-Pechersk Lavra is an architectural ensemble of monastic buildings situated on the plateau overlooking the right bank of the Dnieper River. The ensemble was formed over many centuries in organic combination with the landscape, and acts as a general urban dominant. Founded by St. Anthony and St. Theodosy in the 11th century, the monastery became a prominent spiritual and cultural centre that made a significant contribution to the development of education, art and medicine. The architectural ensemble of Kyiv-Pechersk Lavra comprises unique surface and underground churches from the 11th to the 19th centuries, in a complex of labyrinthine caves that expands more than 600m, as well as domestic and household buildings from the 17th to the 19th centuries. The architectural ensemble acquired its modern aspect as a result of construction activities in the 17th to the 18th centuries in the heyday of the Ukrainian Baroque. The main monuments of the Kyiv-Pechersk Lavra ensemble are the Dormition Cathedral, the Trinity Gate Church, the Great Bell Tower, the Church of All Saints, the Refectory Church, the monastery defensive walls with towers, the cave complexes of St. Anthony (Near) and St. Theodosy (Far) with surface churches, the Exaltation of the Cross and the Nativity of the Virgin and the Church of the Saviour on Berestovo.

For centuries, the Kyiv-Pechersk Monastery, with relics of saints buried in caves, has been one of the most important Christian pilgrimage centres in the world.

Criterion (i): Kyiv: Saint-Sophia Cathedral and Related Monastic Buildings, Kyiv--Pechersk Lavra represents a masterpiece of human creative genius in both its architectural conception and its remarkable decoration.

Saint-Sophia Cathedral is a unique monument of architecture and monumental art of the early 11th century having the biggest preserved collection of mosaics and frescoes of that period. The Cathedral's architecture is distinguished by supplementary naves added to the five-nave core and pyramidal spatial composition of the cross dome church. The monumental decoration of the Cathedral composes an ensemble unique for its conceptual design that reflects the major theological ideas of the time and is an outstanding example of Byzantine art. The huge pantheon of Christian saints depicted in the Cathedral has an unrivalled multiplicity among Byzantine monuments of that time. The mural paintings of the Cathedral also include a complex of unique secular frescoes in the stair towers made in the tradition of Byzantine art.

The ensemble of Kyiv-Pechersk Lavra is a masterpiece of Ukrainian art that was definitely formed during the Baroque period. It integrates unique surface and underground buildings and structures of the 11th-19th centuries combined with a rich landscape.

Criterion (ii): The property is a result of the cultural interaction of the Kyivan Rus', the Byzantine Empire and Western Europe. Architecture and monumental painting at the property reflect the changes of Byzantine architectural and artistic traditions that acquired a new sense under the influence of local vision. It revealed, in spiritual tradition as well as in architectural planning, encompassing the tradition of underground Orthodox cult architecture of Kyiv-Pechersk Lavra. The Dormition Cathedral was an example for the construction of similar churches in the Eastern Europe region during the 12th to 15th centuries.

Criterion (iii): Kyiv: Saint-Sophia Cathedral and Related Monastic Buildings, Kyiv--Pechersk Lavra bears exceptional testimony to the centuries-old Byzantine cultural traditions of neighbouring countries in general and of Kyivan Rus' in particular. Over the centuries the property had a major spiritual influence in Eastern Europe.

Criterion (iv): Saint-Sophia Cathedral is a unique edifice that reflects in its architecture and mural decoration the peculiarities of churchwarden order. The construction of the Cathedral laid the foundation of an architectural school that influenced the cult architecture and monumental art of Kyivan Rus' and then of Eastern Europe.

Kyiv-Pechersk Lavra is an exceptionally valuable architectural ensemble formed over the course of almost nine centuries, which reflects changes in stylistic trends in

architecture, as well as the process of the improvement of engineering structures.

Integrity

All important elements and attributes necessary to convey the Outstanding Universal Value are contained within the boundaries of the property and are preserved.

According to the original design, Saint-Sophia Cathedral was built as a dominant architectural element of the urban environment open to a wide and overall view. In the 19th century, the setting of the Cathedral changed due to the modification of the traditional urban fabric.

The integrity of the ensemble of the Kyiv-Pechersk Lavra suffered during the Second World War, when the Dormition Cathedral, the main Lavra church, was almost entirely destroyed, with the exception of its southeast tower. In 1999-2000, the Cathedral was reconstructed according to the architectural forms of the period of the Ukrainian Baroque in the late 18th century.

With regards to the hydrogeological conditions, the Kyiv-Pechersk Lavra caves require a constant monitoring over the state of their preservation and the implementation of preventive measures.

Rapid urban development, particularly from high-rise buildings, and the lack of protection and planning mechanisms can threaten the immediate surroundings of the property. The integrity of the property in terms of spatial links between its components and their relationship with the surrounding urban and monastic river landscapes also requires a structured planning to address any potential threat.

Authenticity

The property's attributes reflect its Outstanding Universal Value. All built elements are restored by using original materials.

Reconstruction works undertaken at Saint-Sophia were awarded the "European Gold Medal for the Protection of Historic Monuments" in 1987. Saint-Sophia Cathedral and Related Monastic Buildings are used as a museum for educational purposes and for state events.

Kyiv-Pechersk Lavra is used for museum purposes as well as for religious practices that correspond to its original purpose.

Although the dominance of the silhouette of the ensemble has been diminished by urban development, the traditional panoramas and silhouettes of Kyiv-Pechersk Lavra along the Dnieper River are preserved.

Protection and management requirements

Kyiv-Pechersk Lavra was declared a "State historical and cultural reserve" in 1926 and Saint-Sophia Cathedral with Related Monastic buildings in 1934.

The property is managed according to the relevant legislation, including the Laws of Ukraine "On Protection of Cultural Heritage", "On Protection of Archaeological Heritage". In addition, various Decrees of the Cabinet of Ministers of Ukraine are providing the site-specific legal framework for the protection, conservation and use of the property.

The National Conservation Area "Saint-Sophia of Kyiv" and the National Kyiv-Pechersk Historical and Cultural Reserve are managed by the Ministry of Culture of Ukraine, which is now responsible for the unified operational management of the whole property.

According to the national legislation Plans of the Territory Organization of both components of the property (National Conservation Area "Saint-Sophia of Kyiv" and Kyiv-Pechersk National Historical and Cultural Reserve) were developed. These plans define the boundaries and regimes for the buffer zone of the property, the action plan for restoration, conservation and protection of the property. The above-mentioned plans correspond to the Conservation Plan. Moreover, annual plans of restorations of monuments, territories and engineering systems of the property are approved at the national level.

In order to secure the preservation of the Varangian caves, a draft conservation program and an action plan have been developed for those sections of the caves that require preventive and rehabilitation measures.

To address conservation and management challenges, the Management Plan will need to be fully operational. Enforcement of legislative and regulatory measures will be crucial to ensure that the Outstanding Universal Value of the property is sustained. Planning tools will need to be coordinated to ensure that a policy, based on studies of the urban landscape and defined views, is in place to control development within the buffer zone and its wider setting.

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	Unique harmony of architectural and natural forms that create the historical landscape of Kyiv	✗			
3.2.2	Volumetric-spatial structure and tectonics	✗			
3.2.3	Authentic construction technologies and materials		✗		
3.2.4	Expressive national flavor	✗			
3.2.5	Iconographic tradition of monumental and easel painting		✗		
3.2.6	Visual integrity of both components of the Property		✗		
3.2.7					
3.2.8					
3.2.9					
3.2.10					
3.2.11					
3.2.12					
3.2.13					
3.2.14					

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

4. Factors Affecting the Property

4.1. Buildings and Development

4.1.1 - Housing

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

- Relevant, Negative, Current, Potential, Outside

✕ 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):

- Relevant, Negative, Current, Potential, Outside

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

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):

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

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

4.1.5 - Interpretative and visitation facilities

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							

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

High-rise buildings threaten to disrupt the visual environment of historical complexes, scale ratio in buildings, and change the horizon line. On the territories of both components, tourist signs are installed, which have a single modern artistic and stylistic look. The system of information pointers has been developed for convenient orientation in the territories and easy search for the sights of the Property.

4.2. Transportation Infrastructure

4.2.1 - Ground transport infrastructure

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

- Relevant, Positive, Negative, Current, Potential, Outside

✕ 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):

- Relevant, Negative, Current, Potential, Outside

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				
	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

Positive influence: - surrounded by industrial transport highways of the city; - accessibility for visitors, both pedestrians and tourist buses, public and private vehicles; Negative influence: - vibration and noise load from active traffic and mass events; - spontaneous parking of motor vehicles.

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):

- Not relevant

Relevant	✕ Not relevant
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4.3.5 - Major linear utilities

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

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

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

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

Wear and tear of water-carrying engineering networks on the territory of the "Kyiv-Pechersk Lavra" component causes emergency situations, subsidence of the ground surface and deformation of structural elements of buildings. The reconstruction of the city storm sewer and its removal outside the component had a positive effect on the hydrogeological regime of the territory.

4.4. Pollution

4.4.1 - Pollution of marine waters

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

- Not relevant

Relevant	✕ Not relevant
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4.4.2 - Ground water pollution

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

- Not relevant

Relevant	✕ Not relevant
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4.4.3 - Surface water pollution

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

- Not relevant

Relevant	✕ Not relevant
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4.4.4 - Air pollution

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

- Not relevant

Relevant	✕ Not relevant
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4.4.5 - Solid waste

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









- Not relevant

Relevant	✕ Not relevant
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4.4.6 - Input of excess energy

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 ✕	✕		Negative ✕	✕			

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

Under the influence of solar radiation, the temperature of paving of Sofiiska Square (buffer zone), increases, which leads to the formation of excess heat radiation.

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
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4.5.2 - Aquaculture

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

- Not relevant

Relevant	✕ Not relevant
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4.5.3 - Land conversion

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

- Not relevant

Relevant	✕ Not relevant
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4.5.4 - Livestock farming/Grazing of domesticated animals

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

- Not relevant

Relevant	✕ Not relevant
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4.5.5 - Crop production

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

- Not relevant

Relevant	✕ Not relevant
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4.5.6 - Commercial wild plant collection

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

- Not relevant

Relevant	✕ Not relevant
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4.5.7 - Subsistence wild plant collection

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

- Not relevant

Relevant	✕ Not relevant
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4.5.8 - Commercial hunting

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

- Not relevant

Relevant	✕ Not relevant
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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

✕ Not relevant

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

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

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

- Not relevant

Relevant

✕ Not relevant










4.7.2 - Relative humidity

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

- Relevant, Negative, Current, Potential, Outside

✕ Relevant

Not relevant

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

4.7.3 - Temperature

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

- Relevant, Negative, Current, Potential, Outside

Relevant

✕ Not relevant

4.7.4 - Radiation/Light

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

- Not relevant

Relevant	✕ Not relevant
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4.7.5 - Dust

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

- Not relevant

Relevant	✕ Not relevant
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4.7.6 - Water (rain/water table)

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

- Relevant, Negative, Potential, Outside

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

4.7.7 - Pests

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

- Not relevant

Relevant	✕ Not relevant
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4.7.8 - Micro-organisms

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

- Relevant, Negative, Current, Potential, Inside

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

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

A rise in the groundwater level can cause wetting of the lower layer of loess soils, which can cause subsidence of the foundations and uneven deformation of the Property's monuments. An increase in humidity has a negative impact on the operation of the monuments with interior monumental paintings (in the absence of an automated system for maintaining optimal temperature and humidity parameters in the room).

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, Negative, Current, Potential, Inside

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

4.8.2 - Society's valuing of heritage

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

- Relevant, Positive, Current, Inside

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

Negative							
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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
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4.8.6 - Impacts of tourism/Visitation/Recreation

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

- Relevant, Positive, Negative, 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

Considering the uniqueness of St. Sophia Cathedral, the Church of the Savior on Berestov and the cave complexes, it is necessary to observe the regimes of visiting them depending on the season and weather conditions. In connection with the state of war, the entire standard of living of the population decreases, and there are also changes in local communities due to the displacement of the population from the occupied territories.

4.9. Other human activities

4.9.1 - Illegal activities

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							

4.9.2 - Deliberate destruction of heritage

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

- Not relevant

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
----------	--------------

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

4.9.5 - Terrorism

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






- Relevant, Negative, Potential, Outside

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

4.9.6 - Civil unrest

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

- Relevant, Negative, Potential, Outside

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

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

Negative impact: to date, a full-scale invasion of the Russian Federation on the territory of Ukraine continues. There is a threat of a direct hit by missiles and drones, including the impact of shock and sound waves from the bombing of the city, as well as looting, and terrorist acts on the part of the Russian Federation.

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

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, Potential, 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):

- Relevant, Negative, Potential, Inside, Outside

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

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, 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

A fire was recorded due to a lightning strike in the completion of the tower on one of the buildings of the Kyiv-Pechersk Lavra component.

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

✕ 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

✕ 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):

- Not relevant

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

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

In connection with the introduction of the lockdown during the period of COVID-19 and the introduction of martial law, restrictive measures are applied regarding the work regime at the Property and the departure of a part of qualified employees outside the country. These factors also affected the finalization of the Property's Management Plan.

4.14. Other factor(s)






















































































4.14.1 - Other factor(s)

There was a fire at the monument "Book Warehouse" of the Kyiv-Pechersk Lavra component due to the human factor.

4.15. Factors Summary Table

4.15.1 - Factors Summary Table





Name	Impact			Origin		Trend
4.1 Buildings and Development						
4.1.1 Housing						
4.1.2 Commercial development						
4.1.4 Major visitor accommodation and associated infrastructure						
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						
4.3.5 Major linear utilities						
4.4 Pollution						
4.4.6 Input of excess energy						
4.7 Local conditions affecting physical fabric						
4.7.2 Relative humidity						
4.7.6 Water (rain/water table)						
4.7.8 Micro-organisms						
4.8 Social/Cultural uses of heritage						
4.8.1 Ritual/Spiritual/Religious and associative uses						
4.8.2 Society's valuing of heritage						
4.8.6 Impacts of tourism/Visitation/Recreation						
4.9 Other human activities						
4.9.1 Illegal activities						
4.9.4 War						

						
4.9.5 Terrorism						
						
4.9.6 Civil unrest						
						
4.11 Sudden ecological or geological events						
4.11.2 Earthquake						
						
4.11.4 Avalanche/Landslide						
						
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						
Legend  Current  Potential  Negative  Positive  Inside  Outside						





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							
	Restricted						
✕	Localised						
	Extensive						
	Widespread						
Temporal scale - Occurence of the impact							
✕	One off or rare						

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

Name	Impact			Origin		Trend
4.1.2 Commercial development						
						

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
4.1.4 Major visitor accommodation and associated 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

Name	Impact	Origin	Trend
4.1.5 Interpretative and visitation 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

4.2 Transportation Infrastructure

Name	Impact	Origin	Trend
4.2.1 Ground transport infrastructure	<div> <div>+</div> <div>⚠</div> <div>⚠</div> </div>	<div> <div>↻</div> </div>	<div> <div>→</div> </div>
	<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
4.2.5 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

Name	Impact			Origin		Trend
4.3.5 Major linear utilities						

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
4.4.6 Input of excess energy			
	 		 





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

4.7 Local conditions affecting physical fabric

Name	Impact	Origin	Trend
4.7.2 Relative humidity			
	 		






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
4.7.6 Water (rain/water table)						
						












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
4.7.8 Micro-organisms			
	  		

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
4.8.2 Society's valuing of heritage						

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

4.9 Other human activities

Name	Impact	Origin	Trend
4.9.1 Illegal 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
4.9.4 War						
	⊖	🚫	🚧		🔄	➡

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	
<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 type="checkbox"/>	Static
<input checked="" type="checkbox"/>	Increasing

Name	Impact	Origin	Trend
4.9.5 Terrorism	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Spatial scale - Area affected by the factor	
<input type="checkbox"/>	Restricted
<input type="checkbox"/>	Localised
<input type="checkbox"/>	Extensive
<input checked="" type="checkbox"/>	Widespread

Temporal scale - Occurrence of the impact	
<input type="checkbox"/>	One off or rare
<input type="checkbox"/>	Intermittent or sporadic
<input type="checkbox"/>	Frequent
<input checked="" type="checkbox"/>	On-going

Impact - Impact on the attributes	
<input type="checkbox"/>	Insignificant
<input type="checkbox"/>	Minor
<input type="checkbox"/>	Significant
<input checked="" 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 type="checkbox"/>	Static
<input checked="" type="checkbox"/>	Increasing

Name	Impact	Origin	Trend
4.9.6 Civil unrest	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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
4.11.4 Avalanche/Landslide			
	    		






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)			
	    		






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 type="checkbox"/>	Insignificant
<input type="checkbox"/>	Minor
<input checked="" 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 checked="" type="checkbox"/>	Decreasing
<input type="checkbox"/>	Static
<input type="checkbox"/>	Increasing

4.13 Management and institutional factors

Name	Impact	Origin	Trend
4.13.1 Management system/Management plan			
			

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

Name	Impact			Origin		Trend
4.13.4 Management activities						

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

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	<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
4.13.7 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

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

All factors are relevant to both components of the Property.

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	Harmony of architectural and natural forms	✗			
4.18.1.2	Tectonics and scale of construction and decoration of buildings	✗			
4.18.1.3	Authentic construction technologies and materials	✗			
4.18.1.4	Expressive national flavor	✗			
4.18.1.5	Iconographic tradition of monumental and easel painting	✗			

5. Protection and Management of the Property

5.1. Boundaries and Buffer Zones

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

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

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

The boundaries **are known by 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

Minor changes to the boundaries of the buffer zone of the World Heritage Site "Kyiv: Saint Sophia Cathedral and related monastic buildings, Kyiv-Pechersk Lavra" and use regimes were approved by the order of the Ministry of Culture, Youth and Sports of Ukraine dated 30.01.2020 No. 412 and Decision of the 44th session of the UNESCO World Heritage Committee (44 8 .58).

5.2. Protective Measures

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

Comment

Constitution of Ukraine, Civil and Land Codes of Ukraine, Laws of Ukraine, "On Culture", "On Cultural Heritage Protection", "On Protection of Archaeological Heritage", "On Fundamentals of Urban Development", "On Regulation of Urban Development", "On Architectural Activity", "On the State Land Cadastre", "On Museums and Museum affair", Resolution of the Cabinet of Ministers of Ukraine on the Procedure for carrying out certain types of work at cultural heritage sites under martial law dated November 15, 2022.

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

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

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

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

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

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

An **adequate legal framework** exists for the broader setting of the World Heritage property, **but there are some deficiencies in implementation** which undermine the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the property

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

Measures to preserve the components of the Property, namely the restoration of cultural heritage monuments, are carried out in accordance with current legislation and state building regulations and standards.

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

The boundaries and use regimes of the Property's buffer zone have been approved, and national legislation has been harmonized with the international legal framework regarding the preservation of the World Heritage cultural sites.

5.3. Management System/Management Plan

5.3.1 - Please check the box which most closely match the character of the governance and management system of the property

Public management system joint national/ local

If 'Other', please specify

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

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

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 structure of the Property management system consists of three important elements: legal basis, institutional structure, resources (personnel, financial and intellectual).

5.3.4 - Management Documents

Comment

Annual and long-term work plans of the preserves, aimed as well at implementing measures to preserve the OUV of the Property.

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 policy for dealing with development proposals is **fully based** on the 2011 Recommendation on the Historic Urban Landscape

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

The 2011 Recommendation on the historic urban landscape was used on an ad hoc basis during the development of the boundaries and use regimes of the buffer zone of the World Heritage Property.

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?

The policy for dealing with climate change is **fully based** on the agreed World Heritage policy

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:

At the national level, a government decision approved the Strategy for Environmental Security and Adaptation to Climate Change for the period up to 2030. A strategic environmental assessment of state planning documents (strategies, plans, schemes, urban planning documentation, national programs, state target

programs, and program documents) is carried out to implement the Strategy.

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

No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties

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

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

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

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

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

5.3.13 - Is the management system being implemented?

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

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

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

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

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

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

		Not applicable	Non-existent	Poor	Fair	Good
5.3.16.1	Local communities				✗	
5.3.16.2	Local/Municipal authorities					✗
5.3.16.3	Indigenous peoples	✗				
5.3.16.4	Landowners	✗				
5.3.16.5	Women					✗
5.3.16.6	Youth/Children					✗
5.3.16.7	Researchers					✗
5.3.16.8	Local Visitors/Tourists					✗
5.3.16.9	National/International tourists					✗
5.3.16.10	Tourism Industry				✗	
5.3.16.11	Local businesses and industries				✗	
5.3.16.12	NGOs				✗	
5.3.16.13	Other specific groups	✗				
	If you selected 'Other specific groups', please specify					

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

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

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

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.)	%	%
6.1.1.2	Bilateral international funding	%	%
6.1.1.3	World Heritage Fund (International Assistance)	%	%
6.1.1.4	Contribution from other conventions and programmes	%	%
6.1.1.5	International donations (NGOs, foundations, etc.)	%	%
6.1.1.6	Governmental (national/federal)	%	82 %
6.1.1.7	Governmental (regional/provincial/state)	%	%
6.1.1.8	Governmental (local/municipal)	%	%
6.1.1.9	In-country donations (NGOs, foundations, etc.)	%	4 %
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	%	13 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	%	1 %
6.1.1.12	Other	%	%
		Total 0 %	Total 100 %

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

There are no other sources of funding

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	23 %	12 %
6.1.6.2	Women	49 %	16 %
		Total 72 %	Total 28 %

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

Human resources are **adequate** for management needs

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

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

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

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

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

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

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

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

A site-based capacity building plan or programme is in place and fully implemented; **all technical skills are being transferred** to those managing the property locally

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

The qualification of the available human resources meets the requirements of the effective management of the Property. However, there is a need to enhance the capacity building of the staff in risk preparedness and management of the Property during and after a crisis.

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 a **comprehensive, integrated programme** of research, which is relevant to 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

8. Education, Information and Awareness Building

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

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

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

There is a **limited and ad hoc education** and awareness programme for children and/or youth

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

Local communities
Local/municipal authorities
Women
Youth/children
Researchers
Local Visitors
National/international tourists
NGOs

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

Visitor centre	Good
Site museum	Good
Information booths	Good
Guided tours	Good
Trails/routes	Good
Printed information materials	Good
Online (website, social media, etc.)	Good
Transportation facilities	Fair
Other	Not needed

If 'Other' is selected, please specify

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

9. Visitor Management

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

256300 / 307500 / 131100 / 359400 / 674200 /

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

Entry tickets and registries

Tourism industry

Visitor surveys

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

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

50 / 1 / 2 / 7 / 1 / 1 /

9.6 - Please provide the source of information

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

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

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

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

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

9.10 - Is the effectiveness of tourism management regularly monitored?

No

If a different system, please specify

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

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

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

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

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

In **many locations** and **easily visible** to visitors

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

Fees are collected and make a **substantial contribution** to the management of the World Heritage property

9.15 - Are there locally driven sustainable tourism initiatives?

No

If 'Yes', please specify

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

Not applicable

If 'Yes', please specify

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

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

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

Implementation is underway

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

Ukraine annually prepares and submits to the World Heritage Center reports on the state of preservation of the Property, in which it provides information on the implementation of the recommendations of 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

5.2	Protective Measures	
5.2.3	An adequate legal framework for maintaining of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists but there are some deficiencies in implementation	✗
5.2.4	An adequate legal framework in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists but there are some deficiencies in implementation	✗
5.2.5	An adequate legal framework exists for the broader setting of the World Heritage property and the buffer zone, but there are some deficiencies in implementation which undermine the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the property	
5.3	Management System/Management Plan	
5.3.9	No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	✗
5.3.11	There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved	✗
6.1	Funding	
6.1.3	The available budget is acceptable but could be further improved to fully meet the management needs of the World Heritage property	✗

6.1.10	Some use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	X
8	Education, Information and Awareness Building	
8.2	There is a limited and ad hoc education and awareness programme for children and/or youth	X
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	
9.12	The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made	X
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	X
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	X
Please select 0 more issues.		
<input checked="" type="checkbox"/> 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

4.2	Transportation Infrastructure						
4.2.1	Ground transport infrastructure	(i), 3.2.2 Volumetric-spatial structure and tectonics	Restrictions on vehicle parking and speed in the immediate vicinity of the components.	Comprehensive scientific and technical studies of the factors influencing the St. Sophia were carried out.	Constantly	Reserve specialists and other specialized scientific institutions.	Observance of the established restrictive measures regarding the speed of movement and prohibition of the movement of freight transport.
4.7	Local conditions affecting physical fabric						
4.7.2	Relative humidity	(), (), (v) 3.2.3 Authentic construction technologies and materials 3.2.5 The iconographic tradition of monumental and easel painting	A system of scientific monitoring has been implemented - regular cyclic surveys of all monuments and territories in order to assess their condition	Constantly	once a month	Specialists of the National Conservation Area "St. Sophia of Kyiv" and National Preserve "Kyiv-Pechersk Lavra"	An increase in humidity has a negative effect on the operation of objects with monumental paintings in the interior (in the absence of an automated system for maintaining optimal temperature and humidity parameters in the room).
4.7.6	Water (rain/water table)	() 3.2.3 Authentic construction technologies and materials	Modernization of the system of hydrogeological monitoring of the territory of the ensemble of buildings of Sophia of Kyiv and Kyiv-Pechersk Lavra	Control of the level, temperature and chemical composition of groundwater, soil moisture and building structures	Constant, continuous	Specialists of the National Conservation Area "St. Sophia of Kyiv" and National Preserve "Kyiv-Pechersk Lavra"	Modernization of the hydrogeological monitoring system was carried out, including at the expense of a grant provided by UNESCO (2021-2022).
4.7.8	Micro-organisms	(), (), (v) 3.2.3 Authentic construction technologies and materials 3.2.5 The iconographic tradition of monumental and easel painting	Implementation of research monitoring of microclimate, microbiota.	As needed	Periodic	Specialists of the National Conservation Area "St. Sophia of Kyiv" and National Preserve "Kyiv-Pechersk Lavra"	Microorganisms spread through the existing ventilation system and affect individual sections of the walls. Specialists constantly conduct scientific research monitoring of the microclimate and micro-organisms.
4.8	Social/Cultural uses of heritage						

4.8.1	Ritual/Spiritual/Religious and associative uses	(ii), (iv) 3.2.5 The iconographic tradition of monumental and easel painting	Control over compliance with the regime of visiting monuments and the number of people staying in them, an automated system of control and maintenance of optimal parameters of temperature and air humidity in the middle of cave complexes has been arranged.	Administrations of nature reserves carry out control and monitoring of users' compliance with the requirements of monument protection legislation and the terms of the contract.	Constantly	Specialists of the National Conservation Area "St. Sophia of Kyiv" and National Reserve "Kyiv-Pechersk Lavra"	The use of the Property monuments by users is carried out in accordance with the terms of the contracts and in accordance with the requirements of the Law of Ukraine "On the Protection of Cultural Heritage".
4.8.6	Impacts of tourism/Visitation/Recreation	(), (), (v) 3.2.3 Authentic construction technologies and materials 3.2.5 The iconographic tradition of monumental and easel painting	Control over compliance with the regime of visiting monuments and the number of people staying in them.	Constant monitoring of the temperature and humidity regime of monuments	Constant, continuous	Specialists of the National Conservation Area "St. Sophia of Kyiv" and National Preserve "Kyiv-Pechersk Lavra"	Considering the uniqueness of St. Sophia Cathedral, the Church of the Savior on Berestov and the cave complexes, it is necessary to observe the regimes of visiting them depending on the season and weather conditions.
4.9	Other human activities						
4.9.4	War	(), (), (iii), (v) 3.2.1, 3.2.2, 3.2.3, 3.2.4, 3.2.5, 3.2.6	The most vulnerable parts of the building and premises of the St. Sophia Cathedral with important artistic and architectural values were covered with sandbags, the protection of the stock collections of the Property's components was strengthened.	Constantly.	From the beginning of the full-scale invasion of the Russian Federation (February 24, 2022) until the end of the war.	Specialists of the National Conservation Area "St. Sophia of Kyiv" and National Preserve "Kyiv-Pechersk Lavra"	Vibration loads will worsen the condition of the structures of the monuments, threaten the delamination of the mosaics. The threat is also caused by power outages and the shutdown of equipment that supports the conditions for their operation.
4.9.5	Terrorism	(), (), (iii), (v) 3.2.1, 3.2.2, 3.2.3, 3.2.4, 3.2.5, 3.2.6	Strengthening control over the protection of the Site's monuments and Property of the Museum Fund of Ukraine.	Implementation of measures to minimize the influence of factors on the preservation of the Property and objects of the Museum Fund of Ukraine.	Permanently during martial law.	Ministry of Culture and Information Policy of Ukraine, Kyiv City State Administration, security units of the Ministry of Internal Affairs of Ukraine, National Conservation Area "St. Sophia of Kyiv" and National Preserve "Kyiv-Pechersk Lavra".	During martial law, there remains the threat of terrorist acts against cultural heritage sites and the destruction of cultural values.
4.11	Sudden ecological or geological events						
4.11.4	Avalanche/Landslide	(), () 3.2.1, 3.2.2, 3.2.3, 3.2.4, 3.2.5, 3.2.6	Constant monitoring of the groundwater level (hydromonitoring wells) and soil moisture indicators (hydrophysical monitoring posts) is carried out. Based on the results of the research, a plan of engineering measures is drawn up to prevent the influence of negative factors, including the installation of radial drains, retaining walls, etc	Continuous monitoring of the groundwater level of the hydrogeological situation through the use of instrumental research methods.	Carried out constantly	Specialists of the National Preserve "Kyiv-Pechersk Lavra" with the involvement of leading specialists of scientific research institutions	In order to improve the monitoring of landslide-prone areas, when developing the Management Plan of the World Heritage Site, it will be planned to develop an appropriate engineering protection program, the measures of which will include the need to install inclinometric wells on the territory of the Kyiv-Pechersk Lavra.
4.13	Management and institutional factors						

4.13.1	Management system/Management plan	(), (), (iii), (v) 3.2.1, 3.2.2, 3.2.3, 3.2.4, 3.2.5, 3.2.6	Stage of completion of development	During the year	During 2023, it will be submitted for consideration to the Central Executive Committee of UNESCO	Specialists of the National Conservation Area "St. Sophia of Kyiv" and National Preserve "Kyiv-Pechersk Lavra"	In order to achieve sufficient progress and in accordance with the recommendations and consultations of the ICOMOS Committee, the document Management Plan of the Property is currently in the final stage of adjustment.
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Summary - Factors affecting the Property completed

12.2. Summary - Management Needs

12.2.1 - Summary - Management Needs

5.2	Protective Measures				
		Actions	Timeframe	Lead agency (and others involved)	More info / comment
5.2.3	An adequate legal framework for maintaining of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists but there are some deficiencies in implementation	Strengthening responsibility in the field of cultural heritage protection	As needed	Cabinet of Ministers of Ukraine, Ministry of Culture and Information Policy of Ukraine	Non-compliance by developers with the requirements of monument protection legislation, state construction norms and rules during the design, construction, reconstruction of objects within the buffer zone
5.2.4	An adequate legal framework in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists but there are some deficiencies in implementation	Strengthening monitoring and responsibility for compliance with legislation in the field of cultural heritage protection and town-planning documentation requirements within the buffer zone of the Property.	Constantly.	Ministry of Culture and Information Policy of Ukraine, Kyiv City State Administration.	Non-compliance by developers with the requirements of legislation, state building regulations at all stages of construction of objects within the buffer zone can negatively affect the OUV of the Property.

5.3	Management System/Management Plan				
5.3.9	No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	Disaster risk reduction measures at the Property will be determined by the appropriate Strategy, the development of which will be provided for in the Program of Priority Actions, which is being developed as part of the Property Management Plan.	Two years after the entry into force of the Management Plan.	The central body of executive power in the field of cultural heritage protection, Specialists of the National Conservation Area "St. Sophia of Kyiv" and the National Preserve "Kyiv-Pechersk Lavra".	The strategy for reducing risks and disasters will be aimed at ensuring stability in the management of the Object, will provide for the implementation of various measures of influence on the state of its preservation.
5.3.11	There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved	The system of management bodies exercising powers in the field of preservation and management of cultural heritage objects included in the UNESCO World Heritage List is determined by the Basic Law "On the Protection of Cultural Heritage".	Constantly	Ministry of Culture and Information Policy of Ukraine, administrations of national reserves, users of monuments (cultural, educational institutions, religious organizations, etc.), Public organizations.	On the basis of the conducted analysis, for more effective management of the world heritage site and coordination of actions between all participants, it is necessary to create a coordination council at the national level.

6.1	Funding
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6.1.3	The available budget is acceptable but could be further improved to fully meet the management needs of the World Heritage property	Improving mechanisms for regulating public-private partnership in the field of preservation and popularization of national cultural heritage.	Every year.	Cabinet of Ministers of Ukraine, Ministry of Culture and Information Policy of Ukraine.	In connection with the martial law, state budget expenditures for the preservation of cultural heritage sites decreased due to an increase in expenditures for the national security and protection sector.
6.1.10	Some use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	Raising the professional level of specialists in the field of monument protection - the system of qualification and requalification based on new trends in this field, participation in the development of training seminars, training manuals	As needed	Ministry of Culture and Information Policy of Ukraine, Specialists of the National Conservation Area "St. Sophia of Kyiv" and National Preserve "Kyiv-Pechersk Lavra"	Specialists of the Property's components constantly raise their professional level, in particular by participating in specialized national and international conferences, museum forums, educational programs, UNESCO thematic trainings, etc.
8	Education, Information and Awareness Building				
8.2	There is a limited and ad hoc education and awareness programme for children and/or youth	Conducting work with children and youth as an element of the educational process aimed at promoting the national culture, art, and history.	Constantly.	Specialists of the National Conservation Area "St. Sophia of Kyiv" and National Preserve "Kyiv-Pechersk Lavra" with the involvement of leading specialists of scientific research institutions.	Tasks and activities of expositional and culturally educational activities are foreseen by the Programs of the Reserves.
9	Visitor Management				
9.12	The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made	Interpretation and presentation programs should be developed on the basis of the results of marketing research on the study of visitors' requests, their opinion about the familiarity, meaningfulness, expressiveness of excursions, etc.	Two years after approval of the Management Plan.	Specialists of the National Conservation Area "St. Sophia of Kyiv" and National Preserve "Kyiv-Pechersk Lavra" with the involvement of specialized institutions.	The purpose of the Interpretation and Presentation Programs is to acquaint different segments of the audience with the outstanding value of the World Heritage Site.
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	Completion of the development of the Management Plan of the World Heritage Site, which will provide for the development of a comprehensive monitoring program.	During the one year.	Ministry of Culture and Information Policy, National Conservation Area "St. Sophia of Kyiv" and National Preserve "Kyiv-Pechersk Lavra".	The comprehensive monitoring program will be aimed at improving the understanding of the Property's OUV.
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 management plan of the World Heritage Site will specify the key indicators for assessing the state of preservation and develop a program for the status of these indicators.	Constantly.	Ministry of Culture and Information Policy, National Conservation Area "St. Sophia of Kyiv" and National Preserve "Kyiv-Pechersk Lavra".	The definition of key indicators will be used to monitor the state of conservation of OUV.

12.3. Conclusions on the State of Conservation of the Property

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

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

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

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

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

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

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

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

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

The main attributes of the OUV have been preserved, but there is a threat of deterioration in the state of preservation due to the military aggression of the Russian Federation. Deterioration of the economic situation and directing state funding to the country's defense needs.

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	Very positive
Management effectiveness	Very 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	Positive
Political support for conservation	Positive
Legal/Policy framework	Positive
Advocacy	Not applicable
Institutional coordination	Not applicable
Security	No impact
Gender equality	Very positive
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	Positive
Fostering inclusive local economic development and enhancing livelihood	Positive
Contributing to conflict prevention, including respect for cultural diversity within and around heritage properties	Positive
Other	Not applicable
If 'Other', please specify	

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

The status of a UNESCO World Heritage Site is an additional guarantee of the preservation and integrity of the OUV, raising the prestige of the territories, priorities for attracting funds for the preservation of the Property, development of tourism, etc.

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

Harmonization of national and international legislation. Implementation of restoration and repair and restoration works: - carrying out the restoration of movable monuments - objects of stock collections of components; - conservation, restoration, rehabilitation of architectural monuments and related works of monumental art. Comprehensive monitoring of the technical condition of monuments in the following areas: - research monitoring of hydrogeological and geophysical conditions at

objects and territories, - studying the effect of seismic and man-made loads; - implementation of a complex of scientific and research works on observation of deformations (sediments), vertical rolls and the state of cracks; - implementation of scientific research monitoring of microclimate, microbiota. Continuous monitoring of measures to support and preserve cultural heritage (international awards, grants, competitions, etc.). Cooperation with foreign scientific, cultural, research, educational, and museum institutions, charitable foundations, governmental and non-governmental international organizations, and diplomatic missions in Ukraine and abroad. Etc.

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

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 World Heritage Convention
Monitoring and reporting

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

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

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
Advocacy

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 is explicitly considered and effectively implemented in the process.

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

Yes

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

112 / 80 / 192 /

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?

All required information was accessible.

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

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

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

15.5. Training and Guidance

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

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

No

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

- **Map(s)**

Reason for update: A more detailed map was submitted to the World Heritage Centre on 20/03/2023

Changes to these items will need to go through the proper processes.

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

In accordance with the recommendations of the joint reactive monitoring mission of the UNESCO WHC/ICOMOS (2017, 2020) and ICOMOS advisory missions (2018, 2019).

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