Archaeological Site of Ani

1. World Heritage Property Data

1.1 - Name of World Heritage property

Archaeological Site of Ani

1.2 - World Heritage property details

1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Archaeological Site of Ani	40.5 / 43.567	250.7	432.45	683.15	2016
Total (ha)		250.7	432.45	683.15	

1.4 - Map(s)

Title	Date	Link to source
Archaeological Site of Ani - map of inscribed property	2016	

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

Comment

Although Ani does not have a special web page; the promotion of the city is made through the web page of the General Directorate of Cultural Heritage and Museums, which is the owner of the property (Ani Arkeolojik Alanı (Kars) (ktb.gov.tr). In addition, Ani has been given a special place in the "Turkish Culture Portal", which belongs to the Ministry of Culture and Tourism, and the city is described here with photographs (AN ARKEOLOJ K ALANI | Kültür Portalı (kulturportalı.gov.tr). In addition to these, Ani is also available on the "Museums of Turkey" and "Museum" based web pages operating under the Ministry of Culture and Tourism (Türkiye'nin UNESCO Alanları: Büyülü Kent, Ani | Turkish Museums) (Ani Örenyeri (muze.gov.tr). The Twitter, Instagram, Facebook and Youtube" accounts of the Ani Archaeological Excavation Directorate, with which our Site Presidency cooperates very positively, are very active, and there are also social media accounts that tell the world about Ani and the archaeological excavations made here (@anikazisi). In June 2023, a mobile application (Ani Mobile App) that has been developed by an NGO (Anadolu Kültür) with finance from Calouste Gulbenkian Foundation and World Monuments Fund has been introduced for public use.

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

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

2.2 - Please provide comments on 2.1 if necessary

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

No

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

Not applicable

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

Not applicable

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

Not applicable

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

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

- 2.8 Please add any further comments on cooperation with the other designation(s)/programme(s)
- 2.9 Are you aware of any elements associated with the World Heritage property that have been inscribed on the Representative List of the Intangible Cultural Heritage?
- 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 aware.
- 3. Statement of Outstanding Universal Value

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

Statement of Outstanding Universal Value

Brief synthesis

Ani is located in the northeast of Turkey, 42 km from the city of Kars, on a secluded triangular plateau overlooking a ravine that forms the natural border with Armenia. The continuity of settlement at Ani for almost 2500 years was thanks to its geographical location, on an easily defensible plateau that was surrounded by fertile river valleys at an important gate of the Silk Roads into Anatolia. This medieval city that was once one of the cultural and commercial centres on the Silk Roads, is characterized by architecture that combines a variety of domestic, religious and military structures, creating a panorama of medieval urbanism built up over the centuries by successive Christian and Muslim dynasties. Inhabited since the Bronze Age, Ani flourished in the 10th and 11th centuries AD, when it became a capital of the medieval Armenian kingdom of the Bagratids, and profited from control over one branch of the Silk Roads. Later, under Byzantine, Seljuk, and Georgian sovereignty, it maintained its status as an important crossroads for merchant caravans, controlling trade routes between Byzantium, Persia, Syria and Central Asia. The Mongol invasion, along with a devastating earthquake in 1319 and a change in trade routes, marked the beginning of the city's decline. It was all but abandoned by the 18th century.

The principal area of the property consists of architectural remains located in three zones: the citadel, which includes the ruins of the Kamsaragan palace, Palace church, Midjnaberd church, Sushan Pahlavuni church, the Karamadin church and the church with Six Apses; the outer citadel or walled city which includes amongst others the Fire Temple, Cathedral, Ramparts of Smbat II, Emir Ebu'l Muammeran Complex, Seljuk Palace, domestic architecture, the market, and the Silk Road Bridge; and the area outside the city walls. Rock-carved structures on the slopes of one of the valleys surrounding the city, the Bostanlar Creek, are also part of the property.

Religious monuments of Zoroastrian, Christian and Muslim influence, as well as public and domestic buildings in Ani provide a vivid and comprehensive picture of a distinctive relic medieval city which attests to the transmission and amalgamation of different architectural traditions that evolved in the Caucasus, Iran, Turkestan and Khorasan, and were translated into stone. This medieval settlement consists of remains from a multi-cultural centre, with all the richness and diversity of Medieval Armenian, Byzantine, Seljuk and Georgian urbanism, architecture, and art development.

Criterion (ii): Ani was a meeting place for Armenian, Georgian and diverse Islamic cultural traditions that were reflected in the architectural design, material and decorative details of the monuments. New styles, which emerged as a result of cross-cultural interactions, have turned into a new architectural language peculiar to Ani. The creation of this new language expressed in the design, craftsmanship and decoration of Ani has also been influential in the wider region of Anatolia and Caucasia

Criterion (iii): Ani bears exceptional testimony to Armenian cultural, artistic, architectural and urban design development and it is an extraordinary representation of Armenian religious architecture known as the "Ani school", reflecting its techniques, style and material characteristics.

Criterion (iv): With its military, religious and civil buildings, Ani offers a wide panorama of medieval architectural development thanks to the presence at the site of almost all the architectural types that emerged in the region in the course of the six centuries from 7th to 13th centuries AD. It is also considered a rare settlement where nearly all of the plan types developed in Armenian Church architecture between the 4th and 8th centuries AD can be seen together. The urban enclosure of Ani is also an important example of a medieval architectural ensemble with its monumentality, design and quality, as well as the tunnels and caves beneath Ani plateau, which connect to the surrounding volcanic tufa setting of deep river valleys.

Integrity

All the elements that constitute the basic values of Ani are located within the boundaries of the property. Although the majority of structures having monumental characteristics are still standing on site, there is not a single monument that is not facing serious structural problems of stability, either missing parts of the fabric, due to seismic action or human destruction, or problems of unsuccessful interventions. The visual integrity of the landscape is affected by the quarrying activities on the east side of Arpaçay Creek and the inappropriate use of pasture areas of the rock-cut caves in Bostanlar Creek and Arpaçay Creek. The State Party is currently addressing the highly vulnerable state of conservation of key attributes of the property through the implementation of a comprehensive conservation strategy and action plan.

Authenticity

The remoteness of the uninhabited city of Ani, with its impressively standing monumental buildings, over an invisible landscape of underground tunnels and caves surrounded by deep river valleys, provides a mostly unaltered window onto the past. The property has also not undergone any modern development. Nevertheless, earthquakes, the harsh climate and human destruction have affected the overall authenticity of the property. The level of authenticity of material, substance, and workmanship has been affected by large amounts of new fabric introduced in a number of restoration projects, causing loss to the original building fabric. On-going conservation practices have focused largely on addressing the effects of deterioration processes on the property with a stronger emphasis placed on carrying out interventions that maintain the qualities of the original materials and techniques as well as on removing the earlier improper interventions in a number of monuments.

Protection and management requirements

The archaeological site of Ani has been registered on the national inventory since 1988 as a 1st Degree Archaeological Conservation Site that is surrounded by a 3rd Degree Archaeological Conservation Site, with continual enlargements in site boundaries. These registrations put the property under the protection of Turkey's National Law No. 2863 for the Protection of Cultural and Natural Properties that requires approval by Kars Regional Council for the Protection of Cultural Assets of all plans and projects to be implemented in registered sites.

The Ministry of Culture and Tourism, which is the main responsible government body for conservation and management of the site, is organized at both central and local levels. The General Directorate of Cultural Heritage and Museums centrally regulates the activities of its local branches, and fulfils certain tasks regarding monument restoration and World Heritage issues. Local branches that are relevant in this case are the Kars Regional Council for Conservation of Cultural Heritage, Erzurum Directorate of Surveying and Monuments, and the Directorate of Kars Museum.

Measures taken in recent years by the State Party have greatly protected the most important monuments of the property. A Conservation Oriented Development Plan for the two registered sites was approved in 2011, through a process based on scientific principals and participation of stakeholders at different levels.

A Strategic Conservation Master Plan, prepared by the Ministry with scientific support from experts, was approved by the Ministry on 3 February 2016. It lists the provisions of all legal conservation documents related to the site, and includes an updated SWOT analysis as well as interrelated policies and principles that are reviewed in reference to the Management Plan. The Strategic Conservation Master Plan should be revised in order to present a more comprehensive needs assessment for each listed monument, as well as the required interventions and priority areas, as the basis for conservation and monitoring of the property.

The Management Plan for the property was approved on 30 March 2015. Priorities set for the period 2015-2020 in the two plans include emergency measures against seismic and environmental risks to ensure the intact survival of monumental buildings, context excavations and research to reveal their urban setting, improvement of visitor and research facilities at the site, enhancement of Ocaklı Village through better integration with the property, and educational programmes towards these ends. A Heritage Impact Assessment approach should be integrated into the management system, so as to ensure that any project regarding the property be assessed in relation to its impacts on the attributes that convey the Outstanding Universal Value of the property.

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3.2 - Please list the key attributes of Outstanding Universal Value of your property and give an assessment of their condition. As a guideline, it is suggested to focus on approximately five key attributes (no more than 15 overall).

	Brief identification of attribute	Preserved	Compromised	Seriously compromised	Lost
3.2.1	An outstanding combination of residential, religious, and military structures that are characteristic of a medieval Silk Roads city built up over the centuries by successive Christian and Muslim dynasties	×			
3.2.2	A comprehensive overview of the evolution of medieval architecture in the region through examples of almost all the different architectural innovations between the 7th and 13th centuries CE	×			
3.2.3	A meeting place for Armenian, Georgian, and diverse Islamic cultural traditions that were reflected in the architectural design, material, and decorative details of the well-preserved monuments	×			
3.2.4	An exceptional testimony to Armenian cultural, artistic, architectural, and urban design development and an extraordinary representation of Armenian religious architecture known as the "Ani school", reflecting its techniques, style, and material characteristics, in nearly all church plan types developed between the 4th and 8th centuries AD	×			
3.2.5	An important example of a medieval architectural ensemble with its monumentality, design, and quality, with exceptional tunnels and caves beneath Ani plateau connecting to the surrounding volcanic tufa setting of deep river valleys	×			
3.2.6					
3.2.7					
3.2.8					
3.2.9					
3.2.10					
3.2.11					
3.2.12					
3.2.13					
3.2.14					
3.2.15					

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

Archaeological research in Ani in the late 19th and early 20th century had largely focused and promoted the site's Christian heritage, including the very well-preserved religious monuments. Excavations in the 1960s of the Big and Small Baths, and in other Muslim period remains (including the first Seljuk mosque in Anatolia, the Seljuk palace, and trade facilities) in the period 1989-2005 and since 2018 aim to materially balance the site's dominant Christian outlook in such a way as to better reflect its Outstanding Universal Value as a cosmopolitan medieval Silk Roads city.

4. Factors Affecting the Property

4.1. Buildings and Development

Impact

Current

×

4.1.1 - Housing

× Relevant

Impact

O Positive X

4.1.1 - Housing	
Relevant	✗ Not relevant
4.1.2 - Commercial development	
Relevant	✗ Not relevant
4.1.3 - Industrial areas	
Relevant	X Not relevant
4.1.4 - Major visitor accommodation and associated infras	structure
Relevant	✗ Not relevant
4.1.5 - Interpretative and visitation facilities	

Negative				

Origin

Inside

×

Potential

×

Not relevant

Outside

Trend of impact

Decreasing

→ Stable

Increasing

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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

Parking area of the visitor centre is currently used as a camping and caravan area. A more formal camping area is being planned.

4.2. Transportation Infrastructure

4.2.1 - Ground transport infrastructure

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

4.2.2 - Underground transport infrastructure

Relevant	X Not relevant

4.2.3 - Air transport infrastructure

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

4.2.4 - Marine transport infrastructure

|--|

4.2.5 - Effects arising from use of transportation infrastructure

|--|

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

There is no infrastructure problem in transportation to the city by land, air and rail. Daily transportation is quite sufficient. There is a daily public bus and minibus services from Kars city centre to Ani. Kars Harakani Airport is 48 km away and connected to Ani with ground transport.

4.3. Services Infrastructures

4.3.1 - Water infrastructure

Relevant	X Not relevant	
4.3.2 - Renewable energy facilities		
Relevant	X Not relevant	
4.3.3 - Non-renewable energy facilities		
Relevant	X Not relevant	
4.3.4 - Localised utilities		
Relevant	X Not relevant	
4.3.5 - Major linear utilities		

Relevant

	Relevant	X Not relevant
4	.3.6 - Please comment as necessary on how the factors s	elected as relevant in 4.3 are affecting the property either negatively or

4.4. Pollution

positively

4.4.1 - Pollution of marine waters

Relevant	✗ Not relevant

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4.4.2	 Ground 	water	pollution
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Relevant	X Not relevant	
1.4.3 - Surface water pollution		
Relevant	X Not relevant	
4.4.4 - Air pollution		
Relevant	X Not relevant	
4.4.5 - Solid waste		
Relevant	X Not relevant	
4.4.6 - Input of excess energy		
Relevant	X Not relevant	

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

4.5. Biological resource use/modification

4.5.1 - Fishing/collecting aquatic resources

Relevant	X Not relevant
4.5.2 - Aquaculture	
Relevant	✗ Not relevant
4.5.3 - Land conversion	

× Not relevant

4.5.4 - Livestock farming/Grazing of domesticated animals

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

4.5.5 - Crop production

Relevant

Relevant	✗ Not relevant

4.5.6 - Commercial wild plant collection

Relevant X Not relevant

4.5.7 - Subsistence wild plant collection

Relevant	X Not relevant

4.5.8 - Commercial hunting

Relevant	X Not relevant

4.5.9 - Subsistence hunting

Relevant	X Not relevant

4.5.10 - Forestry/Wood production

	•	•			
Relevant			× Not relevant		

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

Since the property's inscription on the World Heritage List, animal grazing by the local villagers in the core and buffer zone has been a major problem that could not be resolved by the Site Management. On the one hand, controlled grazing has a potential to contribute to fire safely measures within the management area. Yet, unauthorized and unsupervised grazing is a potential threat especially for the yet unresearched parts of the property and preserved fragile remains.

4.6. Physical resource extraction

4.6.1 - Mining

Relevant	✗ Not relevant
4.6.2 - Quarrying	

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

4.6.3 - Oil and gas

Relevant	X Not relevant
4.6.4 - Water (extraction)	

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

× Not relevant

Christian period cemeteries of medieval Ani are likely to be located on the Armenian side of the ravines that form the border between Turkey and Armenia. A stone quarry initially operating with explosives beyond this cemetery zone used to pose significant threat to the already fragile standing Christian monuments of Ani, and is still operating with less destructive methods. The dust from the quarry and the occasional burnt stubble are also dangerous.

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

Relevant

Relevant	X Not relevant
4.7.2 - Relative humidity	
Relevant	➤ Not relevant
4.7.3 - Temperature	
Relevant	X Not relevant
4.7.4 - Radiation/Light	
Relevant	✗ Not relevant
4.7.5 - Dust	
Relevant	✗ Not relevant
4.7.6 - Water (rain/water table)	
Relevant	✗ Not relevant
4.7.7 - Pests	
Relevant	X Not relevant
4.7.8 - Micro-organisms	
Relevant	X Not relevant

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4.7.9 - Please comment as necessary on how the factors selected as relevant in 4.7 are affecting the property either negatively or positively

4.8. Social/Cultural uses of heritage

4.8.1 - Ritual/Spiritual/Religious and associative uses

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

4.8.2 - Society's valuing of heritage

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

4.8.3 - Indigenous hunting, gathering and collecting

Relevant	X Not relevant

4.8.4 - Changes in traditional ways of life and knowledge system

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

Relevant	X Not relevant

4.8.6 - Impacts of tourism/Visitation/Recreation

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

Members of different religions can perform these rituals in religious structures to which they feel belonging. Since its inscription on the WHL in 2016, Ani's ritual/spiritual/religious and associative uses increased.

4.9. Other human activities

4.9.1 - Illegal activities

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

4.9.2 - Deliberate destruction of heritage

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

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O Positive								
	×		×				,	
4.9.3 - Military training								
Relevant			× Not relevant					
4.9.4 - War								
Relevant			× Not relevant					
4.9.5 - Terrorism								

Relevant

4.9.6 - Civil unrest Relevant × Not relevant

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

× Not relevant

With the closed circuit camera system installed throughout the city, illegal excavations have been prevented to a large extent.

4.10. Climate change and severe weather events

4.10.1 - Storms

_	4.10.1 - Otolilis	
	Relevant	X Not relevant
4	4.10.2 - Flooding	
	Relevant	X Not relevant
4	4.10.3 - Drought	
	Relevant	X Not relevant

4.10.4 - Desertification

Relevant × Not relevant

4.10.5 - Changes to oceanic waters

Relevant × Not relevant

4.10.6 - Temperature change

Relevant × Not relevant

4.10.7 - Other climate change impacts

× 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

The impact of climate change on the property components is not systematically surveyed at the time of reporting.

4.11. Sudden ecological or geological events

4.11.1 - Volcanic eruption

Relevant × Not relevant

4.11.2 - Earthquake

Relevant

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

4.11.3 - Tsunami/Tidal wave

Relevant	X Not relevant
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4.11.4 - Avalanche/Landslide

Relevant X Not relevant

4.11.5 - Erosion and siltation/Deposition

Relevant X Not relevant

4.11.6 - Fire (wildfire)

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

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

The property is located at an active earthquake zone with past earthquake devastation history and recent waves of medium magnitude non-destructive earthquakes. Earthquake behavior of standing religious monuments have been partially and sporadically monitored.

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

Relevant	X Not relevant
4.12.2 - Invasive/Alien terrestrial species	
Relevant	X Not relevant
4.12.3 - Invasive/Alien freshwater species	
Deleverst	w

4.12.4 - Invasive/Alien marine species

Relevant	X Not relevant

4.12.5 - Hyper-abundant species

Relevant	✗ Not relevant

4.12.6 - Modified genetic material

Relevant

positively

4.12.7 - Please comment as necessary on how the factors	selected as relevant in 4.12 are affecting the property either negatively or

× Not relevant

4.13. Management and institutional factors

4.13.1 - Management system/Management plan

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

4.13.2 - Legal framework

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

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4.13.3 - Governance

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

4.13.4 - Management activities

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

4.13.5 - Financial resources

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

4.13.6 - Human resources

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

4.13.7 - Low impact research/monitoring activities

Relevant	X Not relevant

4.13.8 - High impact research/monitoring activities

Relevant X Not relevant

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

4.14. Other factor(s)

4.14.1 - Other factor(s)

4.15. Factors Summary Table

4.15.1 - Factors Summary Table

4.13.1 - Lactor's Cultimary Table						
Name	Impact			Origin		Trend
4.1 Buildings and Development						
4.1.5 Interpretative and visitation facilities	0	9	9	•		/
4.2 Transportation Infrastructure						
4.2.1 Ground transport infrastructure	0	9		•	F	\rightarrow

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4.2.3 Air transport infrastructure	•	9			©	→
4.5 Biological resource use/modification						
4.5.4 Livestock farming/Grazing of domesticated animals						
		q		•	Œ	<i>P</i>
4.6 Physical resource extraction						
4.6.2 Quarrying						
		q			Œ	7
4.8 Social/Cultural uses of heritage						
4.8.1 Ritual/Spiritual/Religious and associative uses	•	q	9	•	Œ	P
4.8.2 Society's valuing of heritage	•	9		•		*
4.8.6 Impacts of tourism/Visitation/Recreation	•	9		•		<i>P</i>
4.9 Other human activities						
4.9.1 Illegal activities			_			
	•		9	•		
4.9.2 Deliberate destruction of heritage		ø				
4.11 Sudden ecological or geological events	9	4		•		
4.11.2 Earthquake						
4.11.2 Lattiquane				(18	⇒
4.11.6 Fire (wildfire)			-,	G	3	
			9	•	Œ	→
4.13 Management and institutional factors						
4.13.1 Management system/Management plan	•	q		•	Œ	→
4.13.2 Legal framework	•	9		•	Œ	\rightarrow
4.13.3 Governance	O	9		•	Œ	→
4.13.4 Management activities	•	9		•	Œ	\rightarrow
4.13.5 Financial resources	•	9		•		7
4.13.6 Human resources	O	9		•		\rightarrow
Legend	Insi	de		Outsi	de	

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4.16. Assessment of current and potential positive and negative factors

4.16.1 - Assessment of current and potential negative and positive factors

4.1 Buildings and Development

Name		Impact	t		Origin	Trend
4.1.5 Inte	rpretative and visitation facilities	•	q	9	•	1
Spatial se	cale - Area affected by the factor					
	Restricted					
	Localised					
×	Extensive					
	Widespread					
Tempora	scale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
×	Frequent					
	On-going On-going					
Impact - I	mpact on the attributes					
	Insignificant					
	Minor					
	Significant					
×	Major					
Managen	nent response - Capacity of management to respond					
×	High capacity					
	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - D	evelopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					

4.2 Transportation Infrastructure

Name		Impact		Origin		Trend
4.2.1 Ground transport infrastructure		•	9	•	G	\rightarrow
Spatial sca	le - Area affected by the factor					
	Restricted					
	Localised					
×	Extensive					
	Widespread					

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Temporal s	cale - Occurence of the impact				
	One off or rare				
	Intermittent or sporadic				
	Frequent				
×	On-going				
Impact - Im	pact on the attributes				
	Insignificant				
	Minor				
	Significant				
×	Major				
Manageme	nt response - Capacity of management to respond				
	High capacity				
×	Medium capacity				
	Low capacity				
	No capacity and / or resources				
Trend - Dev	velopement over the last 6 years				
	Decreasing				
×	Static				
	Increasing				
Name		Impact	Origin		Trend
40041		<u>~</u>		code	
4.2.3 Air tra	nsport infrastructure	O		F	→
4.2.3 Air tra	ansport infrastructure	O M		ઉ	→
	le - Area affected by the factor	O 9		(⇒
		© 4		(→
	le - Area affected by the factor	9		ઉ	→
	le - Area affected by the factor Restricted			(→
Spatial sca	le - Area affected by the factor Restricted Localised			(→
Spatial sca	le - Area affected by the factor Restricted Localised Extensive			(→
Spatial sca	le - Area affected by the factor Restricted Localised Extensive Widespread			(5	→
Spatial sca	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact			(\$	→
Spatial sca	le - Area affected by the factor Restricted Localised Extensive Widespread ccale - Occurence of the impact One off or rare			(5	→
Spatial sca	Restricted Localised Extensive Widespread Cale - Occurence of the impact Intermittent or sporadic			(\$	→
X Temporal s	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent			(\$	
X Temporal s	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going			(\$	
X Temporal s	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes			(\$	
X Temporal s	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant			(\$	
X Temporal s Impact - Im	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant Minor			(\$5)	
X Temporal s X	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant Minor Significant			(\$	
X Temporal s X	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant Minor Significant Major			(\$5)	
X Temporal s X Impact - Im	le - Area affected by the factor Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant Minor Significant Major Int response - Capacity of management to respond			(\$5)	

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	No capacity and / or resources
Trend - De	velopement over the last 6 years
	Decreasing
×	Static
	Increasing

4.5 Biological resource use/modification

Name	Impact		Origin		Trend		
4.5.4 Livest	ock farming/Grazing of domesticated animals						
			q		•	G	1
Spatial sca	le - Area affected by the factor						
	Restricted						
	Localised						
	Extensive						
×	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
	Intermittent or sporadic						
	Frequent						
×	On-going						
Impact - Im	pact on the attributes						
	Insignificant						
	Minor						
	Significant						
×	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						
×	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - Dev	relopement over the last 6 years						
	Decreasing						
	Static						
×	Increasing						

4.6 Physical resource extraction

Name	Impact		Origin		Trend	
4.6.2 Quarrying						
		9			Œ	1
Spatial scale - Area affected by the factor						
Restricted						

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

4.8 Social/Cultural uses of heritage

Name		Impact			Origin		Trend
4.8.1 Ritua	4.8.1 Ritual/Spiritual/Religious and associative uses		9	9	•	Œ	1
Spatial sca	lle - Area affected by the factor						
×	Restricted						
	Localised						
	Extensive						
	Widespread						
Temporal	scale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - Im	pact on the attributes						
×	Insignificant						
	Minor						
	Significant						
	Major						

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Manageme	nt response - Capacity of management to respond				
	High capacity				
	Medium capacity				
	Low capacity				
×	No capacity and / or resources				
Trend - Dev	elopement over the last 6 years				
	Decreasing				
	Static				
×	Increasing				
Name		Impact		Origin	Trend
4.8.2 Socie	y's valuing of heritage	•	4	•	7
Snatial sca	lo - Area affected by the factor				
	le - Area affected by the factor Restricted				
×					
	Localised				
	Extensive				
_	Widespread				
Temporal s	cale - Occurence of the impact				
	One off or rare				
×	Intermittent or sporadic				
	Frequent				
	On-going				
Impact - Im	pact on the attributes				
	Insignificant				
	Minor				
	Significant				
×	Major				
Manageme	nt response - Capacity of management to respond				
	High capacity				
	Medium capacity				
×	Low capacity				
	No capacity and / or resources				
Trend - Dev	elopement over the last 6 years				
	Decreasing				
×	Static				
	Increasing				
Name		Impact		Origin	Trend
4.8.6 Impac	ts of tourism/Visitation/Recreation	•	9	•	1

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Spatial scale - Area affected by the factor

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

4.9 Other human activities

Name		Impact		Origin	Trend
4.9.1 Illegal activities					
			9	•	•
Spatial sca	le - Area affected by the factor				
×	Restricted				
	Localised				
	Extensive				
	Widespread				
Temporal s	cale - Occurence of the impact				
	One off or rare				
×	Intermittent or sporadic				
	Frequent				
	On-going On-going				
Impact - Im	pact on the attributes				
	Insignificant				
×	Minor				
	Significant				

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	Maior				
Managama	Major				
	nt response - Capacity of management to respond				
×	High capacity				
	Medium capacity				
	Low capacity				
	No capacity and / or resources				
Trend - De	velopement over the last 6 years				
×	Decreasing				
	Static				
	Increasing				
Name	arete destruction of havitage	Impact		Origin	Trend
4.9.2 Delib	rate destruction of heritage		q		
			4	•	
Spatial sca	le - Area affected by the factor				
	Restricted				
×	Localised				
	Extensive				
	Widespread				
Temporal s	cale - Occurence of the impact				
	One off or rare				
×	Intermittent or sporadic				
	Frequent				
	On-going				
Impact - Im	pact on the attributes				
	Insignificant				
	Minor				
	Significant				
×	Major				
Manageme	nt response - Capacity of management to respond				
	High capacity				
	Medium capacity				
×	Low capacity				
	No capacity and / or resources				
Trend - De	velopement over the last 6 years				

4.11 Sudden ecological or geological events

Decreasing
Static
Increasing

Name	Impact	Origin	Trend
4.11.2 Earthquake			

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			678	0	nd.	_
			7	O	C	7
Spatial scal	e - Area affected by the factor					
	Restricted					
	Localised					
	Extensive					
×	Widespread					
Temporal s	cale - Occurence of the impact					
×	One off or rare					
	Intermittent or sporadic					
	Frequent					
	On-going On-going					
Impact - Im	pact on the attributes					
	Insignificant					
	Minor					
	Significant					
×	Major					
Managemei	nt response - Capacity of management to respond					
	High capacity					
	Medium capacity					
×	Low capacity					
	No capacity and / or resources					
Trend - Dev	elopement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					
Name		Impact		Origin		Trend
4.11.6 Fire (wildfire)					
			9	•	F	→
Spatial scal	e - Area affected by the factor					

			9	•	G	\rightarrow
Spatial sca	ele - Area affected by the factor					
	Restricted					
×	Localised					
	Extensive					
	Widespread					
Temporal s	scale - Occurence of the impact					
×	One off or rare					
	Intermittent or sporadic					
	Frequent					
	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
	Minor					

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×	Significant
	Major
Manageme	nt response - Capacity of management to respond
	High capacity
	Medium capacity
×	Low capacity
	No capacity and / or resources
Trend - De	velopement over the last 6 years
	Decreasing
×	Static
	Increasing

4.13 Management and institutional factors

Name				0-11		T
Name		Impact		Origin		Trend
4.13.1 Man	agement system/Management plan	O	9	•	G	→
Spatial sca	le - Area affected by the factor					
	Restricted					
	Localised					
	Extensive					
×	Widespread					
Temporal	scale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
	Frequent					
×	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
	Minor					
×	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - De	velopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					

Name	Impact	Origin	Trend

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4.13.2 Lega	4.13.2 Legal framework		9	•	G	\rightarrow
Spatial sca	le - Area affected by the factor					
	Restricted					
	Localised					
	Extensive					
×	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
	Frequent					
×	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
	Minor					
×	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
×	High capacity					
	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	velopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
Name	arnanco	Impact	q	Origin	E	Trend
4.13.3 0000	anance		7	Q	9	
Spatial sca	le - Area affected by the factor					
	Restricted					
	Localised					
	Extensive					
×	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
	Frequent					
×	On-going					
Impact - Im	pact on the attributes					
	Insignificant					

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	Minor					
×	Significant					
	Major					
Managemen	nt response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	elopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
Name	gement activities	Impact	9	Origin	Œ	Trend
4. 13.4 Walla	genient activities		-1		G	7
Spatial scal	e - Area affected by the factor					
	Restricted					
	Localised					
×	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
×	Frequent					
	On-going Control of the Control of t					
Impact - Im	pact on the attributes					
	Insignificant					
	Minor					
×	Significant					
	Major					
Managemei	nt response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	elopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					

Name	Impact		Origin	Trend
4.13.5 Financial resources	O	P	②	P

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

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×	Significant
	Major
Manageme	nt response - Capacity of management to respond
	High capacity
×	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Dev	velopement over the last 6 years
	Decreasing
	Static
×	Increasing

4.17. Serial inscriptions (national or transnational)

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

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

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

	Attribute	Preserved	Compromised	Seriously compromised	Lost
4.18.1.1	An outstanding combination of residential, religious, and military structures that are characteristic of a medieval Silk Roads city built up over the centuries by successive Christian and Muslim dynasties	×			
4.18.1.2	A comprehensive overview of the evolution of medieval architecture in the region through examples of almost all the different architectural innovations between the 7th and 13th centuries CE	×			
4.18.1.3	A meeting place for Armenian, Georgian, and diverse Islamic cultural traditions that were reflected in the architectural design, material, and decorative details of the well-preserved monuments	×			
4.18.1.4	An exceptional testimony to Armenian cultural, artistic, architectural, and urban design development and an extraordinary representation of Armenian religious architecture known as the "Ani school", reflecting its techniques, style, and material characteristics, in nearly all church plan types developed between the 4th and 8th centuries AD	×			
4.18.1.5	An important example of a medieval architectural ensemble with its monumentality, design, and quality, with exceptional tunnels and caves beneath Ani plateau connecting to the surrounding volcanic tufa setting of deep river valleys	×			

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

${\bf 5.1.2}$ - 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

5.2. Protective Measures

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

Comment

- Law on the Conservation of Cultural and Natural Property (Kültür ve Tabiat Varlıklarını Koruma Kanunu) No. 2863, 23/07/1983 as amended by the Law No. 5226, 14/07/2004. - Regulation on the Substance and Procedures of the Establishment and Duties of the Site Management and the Monument Council and Identification of Management Sites (Alan Yönetimi ile Anıt Eser Kurulu ve Görevleri ile Yönetim Alanlarının Belirlenmesine ili kin Usul ve Esaslar Hakkında Yönetmelik)

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No.26006, 27/11/2005 - Regulation on Research, Drilling and Excavation of Cultural and Natural Properties (Kültür ve Tabiat Varlıklarıyla iligili Olarak Yapılacak Ara tırma, Sondaj ve Kazılar Hakkında Yönetmelik) No.18485, 10/08/1984. - Rules and Principles on Conducting Survey, Sounding and Excavation of Cultural and Natural Properties (Kültür ve Tabiat Varlıklarıyla İgili Yapılacak Yüzey Ara tırması, Sondaj ve Kazı Çalı malarının Yürütülmesi Hakkında Yönerge) No. 39797, 14/01/2020

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

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

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

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

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

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

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

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

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

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

Within the national administrative and legislative context, the main responsible authority for the conservation and management of the site is Ministry of Culture and Tourism, with its central and local branches. The Proconsulate of Kars, and Kars Special Provincial Administration in particular, are legally authorized for the preparation and implementation of conservation oriented development plans, and control of settlement development. Archaeological activity is supervised, and archaeological excavation is carried out, by an excavation team, whose activities and performance are regularly supervised by the Ministry. A Conservation Oriented Development Plan and a Landscaping Project were prepared for Ani by the Ministry of Culture and Tourism and put into action after approval by the Regional Conservation Council in 2013. Individual conservation projects should be approved by the same Regional Conservation Council before implementation. All construction is prohibited inside First-Degree Archaeological Sites, except compulsory infrastructure projects approved by the relevant museum and director of excavations (if applicable), mining and dumping are strictly prohibited, only seasonal agricultural activities and greenhouse cultivation consented by the Regional Conservation Council as well as burials at extant cemeteries are permitted, land amalgamation and division are subject to the consent of the Regional Conservation Council as are visitor-oriented implementations including visitor routes, open-space amelioration, open parking areas, wet spaces, ticket offices, guardhouses, etc. Construction permits inside the Third-Degree Archaeological Sites are issued by the local municipality upon consent of the Regional Conservation Council based on trial excavations conducted by the authorized local museum experts. Land amalgamation and division are also subject to the consent of the Regional Conservation Council. Mining and dumping are strictly prohibited in the Third-Degree Archaeological Sites. Ref: (658 nolu lke Kararı

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

The legislation, including spatial planning and other regulations, generally work efficiently in protecting the attributes of and elements representing the property's Outstanding Universal Value. However, the legal measures have proven not to be fully successful in preventing grazing due to the rural character of the setting.

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.

A statutory Management Plan or zoning plan for the property.

An integrated management plan combining World Heritage and any other designations

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

The management plan for Ani was prepared by the Ministry of Culture and Tourism through a participatory process initiated in the scope of United Nations Joint Program of "Alliances for Culture Tourism (ACT) in Eastern Anatolia" which was proceeded through "Millennium Development Goals Achievement Fund" in 2008. After preparatory workshops in 2009 and 2010, the draft plan was negotiated, revised, and finally approved in 2015. Accordingly, there is an appointed Site Manager who is also the head of scientific excavations. The Site Manager is responsible from overseeing the preparation, implementation, and monitoring of the Management Plan. The Management Plan is prepared with guidance from an Advisory Board bringing together key government actors with university, professional chamber, NGO, and local community representatives. The decision-making body for management issues is the Coordination and Audit Board that is authorized with approving and supervising the implementation of the management plan.

5.3.4 - Management Documents

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

 $\textbf{No}\ \textbf{use}$ has been made of the 2011 Recommendation on the Historic Urban Landscape

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- 5.3.6 If the Historic Urban Landscape Recommendation has been used at this property, please describe briefly what has been done.
- 5.3.7 Has any use been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property?

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

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

 No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties
- 5.3.10 If the Strategy for Reducing Risks from Disasters at World Heritage Properties has been used, please briefly describe what has been done
- 5.3.11 Rate the coordination between the various levels of administration (i.e. national/federal; regional/provincial/state; local/municipal etc.) involved in the management of the World Heritage property

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

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

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

5.3.13 - Is the management system being implemented?

The management system is 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			×		

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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

The management planning process for Ani has been exemplary for Turkey in being a pioneering, participatory, and internationally-funded activity. The principles and goals of the plan are still in force although the action plan needs a revision that could not be completed on time due to the Covid-19 pandemic restrictions. In addition, the updating process of the new management plan continues, and it is expected to be completed by the end of 2023.

6. Financial and Human Resources

6.1. Funding

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

		Project costs	Running costs
6.1.1.1	Multilateral funding (GEF, World Bank, etc.)	0 %	0 %
6.1.1.2	Bilateral international funding	0 %	0 %
6.1.1.3	World Heritage Fund (International Assistance)	0 %	0 %
6.1.1.4	Contribution from other conventions and programmes	0 %	0 %
6.1.1.5	International donations (NGOs, foundations, etc.)	40 %	40 %
6.1.1.6	Governmental (national/federal)	60 %	60 %
6.1.1.7	Governmental (regional/provincial/state)	0 %	0 %
6.1.1.8	Governmental (local/municipal)	0 %	0 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	0 %	0 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	0 %	0 %
6.1.1.12	Other	0 %	0 %
		Total 100 %	Total 100 %

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

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

The available budget is 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

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properties and the extent to which they are drawn from local communities.

		From local communities %	From elsewhere %
6.1.6.1	Men	90 %	75 %
6.1.6.2	Women	10 %	25 %
		Total 100 %	Total 100 %

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

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

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

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

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

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

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

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

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

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
- 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

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planning, management and decision-making to ensure that Outstanding Universal Value is maintained?

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

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

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

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

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

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

8. Education, Information and Awareness Building

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

Local communities	Poor
Local/municipal authorities	Poor
Indigenous peoples	Not applicable
Landowners	Poor
Women	Poor
Youth/children	Poor
Researchers	Good
Local visitors	Fair
National/international tourists	Good
Tourism industry	Fair
Local businesses and industries	Poor
NGOs	Poor
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 planned education and awareness programme for children and/or youth but it only partly meets the needs

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

Local communities
Local/municipal authorities
Landowners
Women
Youth/children
Researchers
Local businesses and industries

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

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Transportation facilities	Good
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

112.802 / 64.687 / 64.622 / 129.038 / 95.928 /

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

Entry tickets and registries

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

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)

0 / 2,00 / 4,00 / 4,00 / 0 / 9,00 /

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

- 9.8 Please provide any comments relating to the answer provided above in question 9.7
- 9.9 Is visitor use effectively managed to maintain the Outstanding Universal Value of the property?

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

9.10 - Is the effectiveness of tourism management regularly monitored?

No

If a different system, please specify

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

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

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

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

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

In one location and easily visible to visitors

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

9.15 - Are there locally driven sustainable tourism initiatives?

No

If 'Yes', please specify

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

Yes

If 'Yes', please specify

- 9.17 Comments, conclusions and/or recommendations related to visitation/tourism/public use of the World Heritage property
- 10. Monitoring
- 10.1 Is there a monitoring programme at the property directed towards management needs and/or towards improving the understanding of the Outstanding Universal Value?

There is 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?

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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	Good
Local/municipal authorities	Poor
Local communities	Poor
Indigenous peoples	Not applicable
Landowners	Non-existent
Women	Fair
Researchers	Good
Tourism industry	Non-existent
Local businesses and industry	Fair
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.

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

In line with the decisions taken by the UNESCO World Heritage Committee regarding the "Ani Archaeological Site", State of Conservation Reports were submitted in 2017 and 2019.

11. Identification of Priority Management Needs

11.1 - Identification of Priority Management Needs

5.3	Management System/Management Plan	
5.3.5	No use has been made of the Historic Urban Landscape Recommendation to develop policies and best practices for the protection of the property	×
5.3.7	No use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	×
5.3.9	No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	×
5.3.11	There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved	×
6.1	Funding	
6.1.3	The available budget is acceptable but could be further improved to fully meet the management needs of the World Heritage property	
6.1.7	Human resources partly meet the management needs of the World Heritage property	
6.1.10	No use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	
7	Scientific Studies and Research Projects	

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7.2	There is considerable research in the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	
8	Education, Information and Awareness Building	
8.2	There is a planned education and awareness programme for children and/or youth but it only partly meets the needs	×
9	Visitor Management	
9.7	There is no strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property	×
9.9	Visitor use of the World Heritage property is managed but improvements could be made	×
9.11	There is contact but this is largely confined to administrative or regulatory mattersThere is contact between those responsible for the World Heritage property and the tourism industry but this is largely confined to administrative or regulatory matters	×
9.12	The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made	×
10	Monitoring	
10.1	There is considerable monitoring at the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	
10.2	Information on the values of the World Heritage property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved	×
Pleas	se select 0 more issues.	
□ Ple	ease 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

4.5	Biological res	source use/modification					
4.5.4	Livestock farming/Grazing of domesticated animals	A meeting place for Armenian, Georgian, and diverse Islamic cultural traditions that were reflected in the architectural design, material, and decorative details of the well-preserved monuments	Wire fences were built to prevent animals from grazing in the area, but it was not successful at the desired level.	The issue of animal grazing in the area is constantly monitored.	Continually	Culture and To Ministry Area F Excavation Dep Museum Direct	Presidency partment
4.6	Physical reso	ource extraction					
4.6.2	Quarrying	A meeting place for Armenian, Georgian, and diverse Islamic cultural traditions that were reflected in the architectural design, material, and decorative details of the well-preserved monuments	It will be addressed in the management plan revision.	Monitoring continues.	Continually	Ministry of Culture and Tourism Ministry of Foreign Affairs	The activities in the crown quarry must be stopped as soon as possible.
4.9	Other human	activities					
4.9.1	Illegal activities	An important example of a medieval architectural ensemble with its monumentality, design, and quality, with exceptional tunnels and caves beneath Ani plateau connecting to the surrounding volcanic tufa setting of deep river valleys	A closed-circuit camera system was installed to monitor the entire area.	Monitoring continues	. Continually	Culture and T Ministry Area Excavation D Museum Dire	Presidency
4.9.2	Deliberate destruction of heritage	An outstanding combination of residential, religious, and military structures that are characteristic of a medieval Silk Roads city built up over the centuries by successive Christian and Muslim dynasties	A closed-circuit camera system was installed to monitor the entire area.	Monitoring continues.	Continually	Culture and T Ministry Area Excavation D Museum Dire	Presidency epartment

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4.11	Sudden ecologica	I or geological events					
4.11.2	Earthquake	A comprehensive overview of the evolution of medieval architecture in the region through examples of almost all the different architectural innovations between the 7th and 13th centuries CE	Preparation of a risk analysis and mitigation plan for the site	In 2 years.	In 1 years	Culture and Tourism Ministry Area Presidency Excavation Department Museum Directorate	-
4.11.6	Fire (wildfire)	A comprehensive overview of the evolution of medieval architecture in the region through examples of almost all the different architectural innovations between the 7th and 13th centuries CE	Preparation of a risk analysisa nd mitigation plan for the site	In 1 years.	In 1 years	Culture and Tourism Ministry Area Presidency Excavation Department Museum Directorate	-

Summary - Factors affecting the Property **completed**

12.2. Summary - Management Needs

12.2.1 - Summary - Management Needs

No use has been made of the Historic Urban Landscape Recommendation to develop policies and best protection of the property	5.3	Management System	em/Management Plan				
he Historic Urban Landscape Recommendation to develop policies within the revision of the Arin Archaeological Area Management Plan. 5.3.7 No use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property 5.3.9 No use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property 5.3.9 No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at World Her			Actions	Timeframe		More info / comment	
made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property 5.3.9 No use has been made of the Strategy for Disasters at World Heritage Properties at the property 5.3.9 There is coordination between the property 5.3.11 There is coordination between the management of the property, but it could be improved The Policy Document on the Impacts of Climate Change on World Heritage Properties of the Ani Archaeological Area Management Plan. It is aimed to create projects to make use of "the Strategy for Reducing Risks from Disasters at World Heritage Properties" within the revision of the Ani Archaeological Area Management Plan. In 1 years All relevant institutions In every 6 months. All relevant institutions - With the very 6 months. All relevant institutions - With the very 6 months. All relevant institutions - With the very 6 months. All relevant institutions - With the very 6 months.	5.3.5	made of the Historic Urban Landscape Recommendation to develop policies and best practices for the protection of the	the Historic Urban Landscape Recommendation to develop policies within the revision of the Ani Archaeological Area	In 1 years	All relevant institutions		
made of the Strategy for Reducing Risks from Disasters at World Heritage Properties" within the revision of the Ani Archaeological Area Management Plan. There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved "the Strategy for Reducing Risks from Disasters at World Heritage Properties" within the revision of the Ani Archaeological Area Management Plan. In every 6 months. All relevant institutions - All relevant institutions - and of months intervals with participation of all focal points and reporting the decisions	5.3.7	made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the	"the Policy Document on the Impacts of Climate Change on World Heritage Properties" within the revision of the Ani	In 1 years	All relevant institutions		
coordination between the institution and establishing a network among range of them. 2) Organizing briefing meetings at 6 months intervals with participation of all focal points and reporting the decisions the management of the property, but it could be improved Archaeological Area in each partner institution and establishing a network among them. 2) Organizing briefing meetings at 6 months intervals with participation of all focal points and reporting the decisions	5.3.9	made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the	"the Strategy for Reducing Risks from Disasters at World Heritage Properties" within the revision of the Ani Archaeological	In 1 years	All relevant institutions		
8 Education, Information and Awareness Building	5.3.11	coordination between the range of administrative bodies involved in the management of the property, but it could be	Archaeological Area in each partner institution and establishing a network among them. 2) Organizing briefing meetings at 6 months intervals with participation of all focal	In every 6 months.	All relevant institutions		
	8	Education, Information and Awareness Building					
R.2 There is a planned and intermediary schools and universities. 2) education and awareness programme for children and/or youth but it only partly meets the needs Foundation of Student Clubs within elementary and intermediary schools and universities. 2) Excavation Department Universities Excavation Department Universities Excavation Department Universities Foundation of Student Clubs within elementary and intermediary schools and universities. 2) Excavation Department Universities Foundation of Student Clubs within elementary and intermediary schools and universities. 2) Excavation Department Universities Foundation of Student Clubs within elementary and intermediary schools and universities. 2) Excavation Department Universities	8.2	planned education and awareness programme for children and/or youth but it only partly meets the	and intermediary schools and universities. 2) Application of an educational program for	In 3 years	· · · · · · · · · · · · · · · · · · ·		

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9.7	There is no strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property	Determining the carrying capacity of the site. Preparation of Visitor Management Plan.	In 3 years	Culture and Tourism Ministry Local goverments Excavation Department Universities	-
9.9	Visitor use of the World Heritage property is managed but improvements could be made	It will be addressed in the management plan revision.	In 1 years	Culture and Tourism Ministry Local goverments	-
9.11	There is contact but this is largely confined to administrative or regulatory mattersThere is contact between those responsible for the World Heritage property and the tourism industry but this is largely confined to administrative or regulatory matters	Providing training courses on various topics for tourism establishments	Regularly	Kars Kafkas University	
9.12	The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made	It is done through the social media accounts of the Ministry of Culture and Tourism and the Directorate of Excavations.	Continually	Culture and Tourism Ministry Local goverments Excavation Department	•
10	Monitoring				
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		In 1 years	All relevant institutions	•

- 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**.

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

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

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

13. Impact of World Heritage Status

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

Conservation	Positive
Research and monitoring	Positive
Management effectiveness	Positive
Quality of life for local communities and indigenous peoples	No impact
Recognition	Positive
Education	Positive
Infrastructure development	Not applicable
Funding for the property	Very positive
International cooperation	Positive
Political support for conservation	Positive
Legal/Policy framework	Very positive
Advocacy	Positive
Institutional coordination	Positive
Security	Positive
Gender equality	Positive
Provision of ecosystem services/ benefits to local communities	Positive
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	Very positive
Other	Not applicable
If 'Other', please specify	

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

- 14. Good Practice in the Implementation of the World Heritage Convention
- 14.1 Example of good practice in World Heritage protection, identification, conservation or management at the property level
- 14.2 Define which topics are covered by this example of best practice at the property level
- 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 property's Outstanding Universal Value
The property's Integrity and/or Authenticity

Management effectiveness to maintain the Outstanding Universal Value

Monitoring and reporting

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

State Party	Fair
Site Managers	Fair

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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

Update of management plans

Awareness raising

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

15.3. Timing and resources

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

Governmental institutions responsible for cultural and natural heritage
Site Manager/Coordinator World Heritage property staff
Focal points of other international conventions/programmes
UNESCO National Commission
Local communities
ICOMOS national/regional

15.3.2 - Has a gender balanced contribution and participation been considered in the filling out of this questionnaire? Gender balance has been explicitly considered in the process but there are still deficiencies in the implementation.

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

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

200 / 200 / 300 /

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)	No support
UNESCO National Commission	Fair
ICOMOS International	No support
IUCN International	No support
ICCROM international/regional	No support
ICOMOS national/regional	Fair

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IUCN national/regional No support

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

UNESCO World Heritage Centre	Fair
State Party Representative (national Focal Point)	Good
UNESCO other sectors (e.g. field office)	No support
National Commission for UNESCO	Fair
ICOMOS International	No support
ICCROM International/regional	No support
ICOMOS national/regional	Fair
IUCN national/regional	No support
IUCN International	No support

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

Yes

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

No item were proposed for update

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

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