### Gonbad-e Q bus

- 1. World Heritage Property Data
- 1.1 Name of World Heritage property

Gonbad-e Q bus

- 1.2 World Heritage property details
- 1.3 Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Gonbad-e Q bus	37.258 / 55.169	1.475	17.855	19.33	2012
Total (ha)		1.475	17.855	19.33	

#### Comment

Property (ha): 1.4754 Buffer zone (ha): 17.8551

#### 1.4 - Map(s)

Title	Date	Link to source
Gonbad-e Q bus - Inscribed Property	2012	

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

### Comment

Instagram:gonbad\_e.qabus

- 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?

Yes

- 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?

  No
- 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?

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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 <b>no contact</b> 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 <b>regularly</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager <b>also manages</b> 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 <b>no contact</b> with the Focal Point(s) of this designation/programme.	×
2.7.2	The World Heritage Site Manager <b>occasionally</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.3	The World Heritage Site Manager <b>regularly</b> 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 <b>no contact</b> 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 <b>regularly</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager <b>also manages</b> this designation/programme.	
2.7.4	Man and the Biosphere (MAB) Programme	
2.7.1	There is <b>no contact</b> 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 <b>regularly</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager <b>also manages</b> this designation/programme.	
2.7.5	UNESCO Global Geoparks	
2.7.1	There is <b>no contact</b> 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 <b>regularly</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager <b>also manages</b> 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
- 3.1 Statement of Outstanding Universal Value for the property as adopted by the World Heritage Committee

### **Statement of Outstanding Universal Value**

#### **Brief synthesis**

Visible from great distances in the surrounding lowlands near the ancient Ziyarid capital, Jorjan, the 53-metre high Gonbad-e Q bus tower dominates the town laid out around its base in the early 20th century. The tower's hollow cylindrical shaft of unglazed fired brick tapers up from an intricate geometric plan in the form of a ten pointed star to a conical roof. Two encircling Kufic inscriptions commemorate Q bus Ibn Voshmqir, Ziyarid ruler and literati as its founder in 1006 AD.

The tower is an outstanding example of early Islamic innovative structural design based on geometric formulae which achieved great height in load-bearing brickwork. Its conical roofed form became a prototype for tomb towers and other commemorative towers in the region, representing an architectural cultural exchange between the Central Asian nomads and ancient Iranian civilisation.

Criterion (i): Gonbad-e Q bus is a masterpiece and outstanding achievement in early Islamic brick architecture due to the structural and aesthetic qualities of its specific geometry.

Criterion (ii): The conically roofed form of Gonbad-e Q bus is significant as a prototype for the development of tomb towers in Iran, Anatolia and Central Asia, representing architectural cultural exchange between the Central Asian nomads and ancient Iranian civilisation.

Criterion (iii): Gonbad-e Q bus is exceptional evidence of the power and quality of the Ziyarid civilisation which dominated a major part of the region during the 10th and 11th centuries. Having been built for an emir who was also a writer, it marked the beginning of a regional cultural tradition of monumental tomb building including for the literati

Criterion (iv): The monument is an outstanding example of an Islamic commemorative tower whose innovative structural design illustrates the exceptional development of mathematics and science in the Muslim world at the turn of the first millennium AD.

#### Integrity

The property expresses its value as an exceptional geometric structure and icon in the small town of Gonbad-e Q bus, clearly visible from many directions. It continues to express features of an Islamic commemorative monument combining traditions of Central Asia and Iran. The exterior flanges and inscription bands are in good condition, but the insertion of the ramp and the design of the retaining wall on the hillside have slightly damaged the form of the mound on which it stands.

#### Authenticity

The monument retains its form and design, materials, visual dominance in the landscape, and continues as a holy place visited by local people and foreigners, and as a focus for traditional events.

#### Protection and management requirements

Gonbad-e Q bus is protected under the Law for Protection of National Heritage (1930) and was inscribed on Iran's list of national monuments in 1975 as number 1097. Regulations pertaining to the property provide that damaging activities are prohibited and any intervention, including archaeological investigation, restoration and works to the site must be approved by the Iranian Cultural Heritage, Handicrafts and Tourism Organisation (ICHHTO). The tomb tower and surrounding area are managed jointly by the Municipality and ICHHTO in accordance with the Master Plan for Gonbad-e Q bus town (1989) and the detailed plan (2009), which aim to preserve the historic and visual characteristics of the city. Protection measures controlling heights in the buffer zone and landscape zone are supported by the Master Plan. The management plan should be extended to include a conservation programme.

#### Comment

Protection and management requirements Gonbad-e Q bus is protected under the Law for Protection of National Heritage (1930) and was inscribed on Iran's list of national monuments in 1932 as number 86.

### 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	Gonbad-e Q bus is a masterpiece and outstanding achievement in early Islamic brick architecture due to the structural and aesthetic qualities of its specific geometry.	×			
3.2.2	The conically roofed form of Gonbad-e Q bus is significant as a prototype for the development of tomb towers in Iran, Anatolia and Central Asia, representing architectural cultural exchange between the Central Asian nomads and ancient Iranian civilisation	×			
3.2.3	Gonbad-e Q bus is exceptional evidence of the power and quality of the Ziyarid civilisation which dominated a major part of the region during the 10th and 11th centuries. Having been built for an emir who was also a writer, it marked the beginning of a regional cultural tradition of monumental tomb building including for the literati.	×			
3.2.4	The monument is an outstanding example of an Islamic commemorative tower whose innovative structural design illustrates the exceptional development of mathematics and science in the Muslim world at the turn of the first millennium AD	×			
3.2.5	Integrity	×			
3.2.6	Authenticity	×			
3.2.7					
3.2.8					
3.2.9					
3.2.10					
3.2.11					
3.2.12					
3.2.13					

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3.2.14			
3.2.15			

- 3.3 Comments, conclusions and/or recommendations related to Statement of Outstanding Universal Value
- 4. Factors Affecting the Property
- 4.1. Buildings and Development

### 4.1.1 - Housing

X Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	<ul><li>Inside</li></ul>	<b>Outside</b>	<b>▶</b> Decreasing	⇒ Stable	Increasing
O Positive							
Negative X	×	×		×			7

### 4.1.2 - Commercial development

× Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	<b>Outside</b>	<b>→</b> Decreasing	→ Stable	Increasing
O Positive							
Negative X	×	×		×			,

#### 4.1.3 - Industrial areas

Relevant	X Not relevant

4.1.4 - Major visitor accommodation and associated infrastructure

Relevant X Not relevant
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4.1.5 - Interpretative and visitation facilities

Relevant	X Not relevant

- 4.1.6 Please comment as necessary on how the factors selected as relevant in 4.1 are affecting the property either negatively or positively
- 4.2. Transportation Infrastructure
- 4.2.1 Ground transport infrastructure

Relevant	X Not relevant
4.2.2 - Underground transport infrastructure	
Relevant	✗ Not relevant
4.2.3 - Air transport infrastructure	
Polovont	<b>V</b> 11
Relevant	Not relevant
4 2 4 - Marine transport infrastructure	
4.2.4 marine transport infrastructure	
Relevant	X Not relevant
4.2.4 - Marine transport infrastructure Relevant	✗ Not relevant ✗ Not relevant

4.2.5 - Effects arising from use of transportation infrastructure

Relevant	X Not relevant

- 4.2.6 Please comment as necessary on how the factors selected as relevant in 4.2 are affecting the property either negatively or positively
- 4.3. Services Infrastructures
- 4.3.1 Water infrastructure

Relevant	Not relevant
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	Impact		Origin		Trend of impact		
Impact	Current	Potential	<ul><li>Inside</li></ul>	<b>Outside</b>	<b>♦</b> Decreasing	<b>⇒</b> Stable	Increasing
O Positive							
		×		×			<i>P</i>

### 4.3.2 - Renewable energy facilities

Relevant	× Not relevant

### 4.3.3 - Non-renewable energy facilities

Relevant	✗ Not relevant
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### 4.3.4 - Localised utilities

X Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	<b>G</b> Current	Potential	Inside	© Outside	<b>→</b> Decreasing	→ Stable	Increasing
Positive							
Negative X	×	×		×			7

### 4.3.5 - Major linear utilities

Relevant	X Not relevant
Noievant	NOT relevant

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

### 4.4. Pollution

### 4.4.1 - Pollution of marine waters

Relevant	X Not relevant		
4.4.2 - Ground water pollution			
Relevant	X Not relevant		
4.4.3 - Surface water pollution			
Relevant	X Not relevant		
4.4.4 - Air pollution			
Relevant	X Not relevant		
4.4.5 - Solid waste			

#### Relevant

4.4.6 - Input of excess energy		
4.4.5 - input of excess energy		

Relevant Not relevant
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### 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

× Not relevant

### 4.5. Biological resource use/modification

### 4.5.1 - Fishing/collecting aquatic resources

Relevant	X Not relevant
4.5.2 - Aquaculture	

Relevant

4.5.3 - Land conversion	
Relevant	✗ Not relevant

× Not relevant

### 4.5.4 - Livestock farming/Grazing of domesticated animals

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Relevant	X Not relevant					
5.5 - Crop production						
Relevant	X 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					
5.10 - Forestry/Wood production						
Relevant	X Not relevant					

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

### 4.6. Physical resource extraction

### 4.6.1 - Mining

Relevant

Relevant	X Not relevant
4.6.2 - Quarrying	

× Not relevant

### 4.6.3 - Oil and gas

Relevant X Not relevant

### 4.6.4 - Water (extraction)

Relevant X Not relevant

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

### 4.7. Local conditions affecting physical fabric

### 4.7.1 - Wind

Relevant Not relevant

### 4.7.2 - Relative humidity

* Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	© Outside	<b>→</b> Decreasing	→ Stable	Increasing
O Positive							
Negative X	×	×		×			7

### 4.7.3 - Temperature

Relevant	X Not relevant
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### 4.7.4 - Radiation/Light

Relevant X Not relevant

### 4.7.5 - Dust

elevant	X Not relevant
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### 4.7.6 - Water (rain/water table)

× Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	<b>Outside</b>	<b>→</b> Decreasing	→ Stable	Increasing
Positive							
Negative X	×	×		×			7

### 4.7.7 - Pests

¥ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current Potential		<ul><li>Inside</li></ul>	<b>Outside</b>	▶ Decreasing ⇒ Stable		Increasing
Positive							
Negative	×	×		×			7

### 4.7.8 - Micro-organisms

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

### 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

Relevant	X Not relevant

### 4.8.2 - Society's valuing of heritage

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	<ul><li>Inside</li></ul>	<b>Outside</b>	<b>▶</b> Decreasing	⇒ Stable	Increasing
Positive X	×	×		×			1
Negative							

### 4.8.3 - Indigenous hunting, gathering and collecting

vant	✗ Not relevant
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### 4.8.4 - Changes in traditional ways of life and knowledge system

Relevant X Not relevant

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

X Relevant				Not relevant			
	Impact Origin			rigin Trend of impact			
Impact	Current Potential		Inside	<b>Outside</b>	<b>▶</b> Decreasing	→ Stable	Increasing
Positive X	×	×	×	×		$\rightarrow$	
Negative							

### 4.8.6 - Impacts of tourism/Visitation/Recreation

× Relevant	Not relevant

	Impact		Origin		Trend of impact		
Impact	Current	Potential	<ul><li>Inside</li></ul>	<b>Outside</b>	<b>▶</b> Decreasing	→ Stable	Increasing
O Positive X	×	×	×	×			<b>/</b>
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
- 4.9. Other human activities

### 4.9.1 - Illegal activities

Relevant	X Not relevant	
4.9.2 - Deliberate destruction of heritage		
X Relevant	Not relevant	

Relevant			'	Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	<b>→</b> Decreasing	→ Stable	Increasing
O Positive							
○ Negative X	×	X		×	<b>S</b>		

### 4.9.3 - Military training

Relevant	X Not relevant
4.9.4 - War	

× Not relevant

### 4.9.5 - Terrorism

Relevant

Relevant	X Not relevant

### 4.9.6 - Civil unrest

Relevant	X Not relevant

- 4.9.7 Please comment as necessary on how the factors selected as relevant in 4.9 are affecting the property either negatively or positively
- 4.10. Climate change and severe weather events

### 4.10.1 - Storms

X Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	© Outside	<b>→</b> Decreasing	→ Stable	Increasing
Positive							
Negative X	×	×		×		$\rightarrow$	

### 4.10.2 - Flooding

<b>≭</b> Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	<b>Outside</b>	<b>▶</b> Decreasing	→ Stable	Increasing
O Positive							
	×	×		×			7

### 4.10.3 - Drought

Relevant	X Not relevant

### 4.10.4 - Desertification

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× Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	<b>Outside</b>	<b>→</b> Decreasing	→ Stable	Increasing
O Positive							
Negative X		×		×			-

### 4.10.5 - Changes to oceanic waters

Relevant	X Not relevant
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### 4.10.6 - Temperature change

× Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	<b>Outside</b>	<b>→</b> Decreasing	→ Stable	Increasing
O Positive							
○ Negative X	×	×		×		<b>→</b>	

### 4.10.7 - Other climate change impacts

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

### 4.10.8 - Please comment as necessary on how the factors selected as relevant in 4.10 are affecting the property either negatively or positively

global warming and Sudden and severe climate change

### 4.11. Sudden ecological or geological events

### 4.11.1 - Volcanic eruption

Relevant	✗ Not relevant
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### 4.11.2 - Earthquake

X Relevant			Not relevant				
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	<b>→</b> Decreasing	→ Stable	Increasing
O Positive							
○ Negative X	×	×		×		$\rightarrow$	

### 4.11.3 - Tsunami/Tidal wave

vant	X Not relevant
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### 4.11.4 - Avalanche/Landslide

Relevant	X Not relevant
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### 4.11.5 - Erosion and siltation/Deposition

X Relevant			Not relevant				
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	<b>G</b> Outside	<b>→</b> Decreasing	→ Stable	Increasing
Positive							
○ Negative X	×	×	×			<b>→</b>	

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### 4.11.6 - Fire (wildfire)

* Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	<b>Outside</b>	<b>→</b> Decreasing	→ Stable	Increasing
Positive							
Negative X		×		×	<b>S</b>		

- 4.11.7 Please comment as necessary on how the factors selected as relevant in 4.11 are affecting the property either negatively or positively
- 4.12. Invasive/alien species or hyper-abundant species

### 4.12.1 - Translocated species

Relevant	X Not relevant

### 4.12.2 - Invasive/Alien terrestrial species

★ Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	<b>Outside</b>	<b>▶</b> Decreasing	→ Stable	Increasing
O Positive							
Negative X	×	×		×		<b>→</b>	

### 4.12.3 - Invasive/Alien freshwater species

Relevant	X Not relevant
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### 4.12.4 - Invasive/Alien marine species

Relevant	✗ Not relevant
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### 4.12.5 - Hyper-abundant species

Relevant	X Not relevant
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### 4.12.6 - Modified genetic material

Relevant	X Not relevant
140.7 Places comment as massacram, on how the factors	

- 4.12.7 Please comment as necessary on how the factors selected as relevant in 4.12 are affecting the property either negatively or positively
- 4.13. Management and institutional factors

### 4.13.1 - Management system/Management plan

× Relevant		Not relevant	evant						
	Impact		Origin		Trend of impact				
Impact	Current	Potential	• Inside	<b>G</b> Outside	<b>→</b> Decreasing	<b>⇒</b> Stable	Increasing		
O Positive X	×	×	×				7		
Negative									

### 4.13.2 - Legal framework

✗ Relevant			Not relevant						
	Impact		Origin		Trend of impact				
Impact	Current	Potential	Inside	<b>©</b> Outside	<b>▶</b> Decreasing	→ Stable	Increasing		
O Positive 🗶	×	×		×		$\rightarrow$			
Negative									

### 4.13.3 - Governance

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

### 4.13.4 - Management activities

× Relevant			Not relevant					
	Impact		Origin		Trend of impact			
Impact	Current	Potential	Inside	<b>Outside</b>	Decreasing    → Stable		Increasing	
Positive X	×	×	×				1	
Negative								

### 4.13.5 - Financial resources

× Relevant	Not relevant								
	Impact		Origin		Trend of impact				
Impact	Current	Potential	Inside	<b>Outside</b>	<b>№</b> Decreasing	→ Stable	Increasing		
O Positive X	×	×		×			,		
Negative									

### 4.13.6 - Human resources

<b>X</b> Relevant				Not relevant						
	Impact		Origin		Trend of impact					
Impact	Current	Potential	<ul><li>Inside</li></ul>	<b>Outside</b>	<b>→</b> Decreasing	⇒ Stable	Increasing			
O Positive X	×	×	×				7			
Negative										

### 4.13.7 - Low impact research/monitoring activities

<b>X</b> Relevant			Not relevant						
	Impact		Origin		Trend of impact				
Impact	<b>Gurrent</b>	Potential	Inside	<b>Outside</b>	<b>▶</b> Decreasing	→ Stable	Increasing		
O Positive X	×	×	×				1		
Negative									

### 4.13.8 - High impact research/monitoring activities

★ Relevant			Not relevant						
	Impact		Origin		Trend of impact				
Impact	Current	Potential	<ul><li>Inside</li></ul>	<b>©</b> Outside	<b>▶</b> Decreasing	→ Stable	Increasing		
Positive X	×	×	×				1		
Negative									

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

4.14. Other factor(s)

### 4.14.1 - Other factor(s)

4.15. Factors Summary Table

### 4.15.1 - Factors Summary Table

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Name	Impact	Impact				Trend
4.1 Buildings and Development						
4.1.1 Housing						
		9	9		<b>G</b>	<b>/</b>
4.1.2 Commercial development						
		9	9		<b>C</b>	7
4.3 Services Infrastructures						
4.3.1 Water infrastructure						
			9		<b>C</b>	1
4.3.4 Localised utilities						
		9	9		Œ	<i>P</i>
4.7 Local conditions affecting physical fabric						
4.7.2 Relative humidity						
		q	q		<b>G</b>	7
4.7.6 Water (rain/water table)						
	•	q	q		Œ	7
4.7.7 Pests						
		<b>a</b>	<b>a</b>		<b>(</b> \$	7
4.7.8 Micro-organisms		•	•			
		a		<b>(</b> )		<b>⇒</b>
4.8 Social/Cultural uses of heritage		-,	-0	3		
4.8.2 Society's valuing of heritage	<b>③</b>	9	a		æ	
4.6.2 Society's valuing of heritage		-1	4		9	
		<b>a</b>	e/3		æ	
4.8.5 Identity, social cohesion, changes in local population and community	•	4	4	•	G	<b>⇒</b>
4.8.6 Impacts of tourism/Visitation/Recreation	<b>©</b>	ø		<b>(</b>	<b>₹</b>	,
			0	9	3	
4.9 Other human activities						
4.9.2 Deliberate destruction of heritage						
		q	<b>a</b>		<b>C</b>	<b>S</b>
4.10 Climate change and severe weather events						
4.10.1 Storms						
		ø			<i>₹</i>	<b>→</b>
4.10.2 Flooding		0	0		3	
4.10.2 Flooding		<b>a</b>	<i>-</i> 3		æ	4
		4	4		G	
4.10.4 Desertification						
			4		<b>G</b>	
4.10.6 Temperature change						
		9	<b>A</b>		<b>G</b>	<b>⇒</b>
4.10.7 Other climate change impacts						
	•	9	9		<b>G</b>	$\rightarrow$
4.11 Sudden ecological or geological events						
4.11.2 Earthquake						

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			9	9		Œ	$\rightarrow$			
4.11.5 Erosion and siltation/Deposition										
					q	9	•		$\rightarrow$	
4.11.6 Fire (wildfire)										
						9		C	•	
4.12 Invasive/alien species or hyper-abunda	ant species									
4.12.2 Invasive/Alien terrestrial species										
								C	<b>→</b>	
4.13 Management and institutional factors										
4.13.1 Management system/Management pla	an			<b>O</b>	9	9	•		1	
4.13.2 Legal framework				0	9	9		<b>G</b>	<b>→</b>	
4.13.3 Governance				0	9	9		<b>G</b>	<b>→</b>	
4.13.4 Management activities				•	9	9	•		•	
4.13.5 Financial resources				<b>O</b>	9	9		C		
4.13.6 Human resources				<b>O</b>	9	9	•		-	
4.13.7 Low impact research/monitoring acti	vities			<b>O</b>	9	9	•			
4.13.8 High impact research/monitoring acti	4.13.8 High impact research/monitoring activities						•		/	
Legend	Potential	Negative	O Positive	• Inside Outside						

### 4.16. Assessment of current and potential positive and negative factors

### 4.16.1 - Assessment of current and potential negative and positive factors

### 4.1 Buildings and Development

Name	Impact		Origin		Trend		
4.1.1 Hous	ing						
			9	9		F	7
0 41							
Spatial sca	Spatial scale - Area affected by the factor						
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal s	Temporal scale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						

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	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						
Name		Impact			Origin		Trend
4.1.2 Comn	nercial development						
			P	9		<b>G</b>	
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						
	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						

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	Static
×	Increasing

### 4.3 Services Infrastructures

Name	Name			Origin		Trend
4.3.1 Wate	r infrastructure					
			9		<b>G</b>	1
Spatial sca	ale - 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	ent response - Capacity of management to respond					
	High capacity					
	Medium capacity					
×	Low capacity					
	No capacity and / or resources					
Trend - De	velopement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					

Name	Impact		Origin		Trend	
4.3.4 Localised utilities						
		9	9		Œ	P

Spatial sca	Spatial scale - Area affected by the factor					
×	Restricted					
	Localised					
	Extensive					
	Widespread					
Temporal	Temporal scale - Occurence of the impact					
×	One off or rare					

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	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 - De	velopement over the last 6 years
	Decreasing
×	Static
	Increasing

### 4.7 Local conditions affecting physical fabric

Name		Impact		Origin		Trend		
4.7.2 Relati	ve humidity							
			9	9		<b>G</b>	1	
Spatial sca	e - Area affected by the factor							
	Restricted							
	Localised							
×	Extensive							
	Widespread							
Temporal s	Temporal scale - Occurence of the impact							
	One off or rare							
×	Intermittent or sporadic							
	Frequent							
	On-going							
Impact - Im	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							

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Trend - Developement over the last 6 years						
	Decreasing					
×	Static					
	Increasing					

Name	Impact		Origin		Trend	
4.7.6 Water (rain/water table)						
		9	9		<b>G</b>	1

Spatial sca	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 On-going				
Impact - Im	pact on the attributes				
	Insignificant				
	Minor				
×	Significant				
	Major				
Manageme	nt response - Capacity of management to respond				
	High capacity				
	Medium capacity				
×	Low capacity				
	No capacity and / or resources				
Trend - Dev	velopement over the last 6 years				
	Decreasing				
×	Static				
	Increasing				

Name	Impact		Origin		Trend	
4.7.7 Pests						
		9	9		Œ	1

Spatial sca	Spatial scale - Area affected by the factor			
	Restricted			
×	Localised			
	Extensive			
	Widespread			
Temporal	scale - Occurence of the impact			

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	One off or rare				
×	Intermittent or sporadic				
	Frequent				
	On-going Control of the Control of t				
Impact - In	mpact on the attributes				
	Insignificant				
×	Minor				
	Significant				
	Major				
Manageme	ent response - Capacity of management to respond				
	High capacity				
×	Medium capacity				
	Low capacity				
	No capacity and / or resources				
Trend - De	evelopement over the last 6 years				
	Decreasing				
	Static				
×	Increasing				
Name		Impact		Origin	Trend
4.7.8 Micro	o-organisms				
			9	•	<b>→</b>
Spatial sc	ale - Area affected by the factor				
	Restricted				
×	Restricted				
×	Restricted Localised				
	Restricted  Localised  Extensive				
	Restricted  Localised  Extensive  Widespread				
	Restricted  Localised  Extensive  Widespread  scale - Occurence of the impact				
Temporal	Restricted  Localised  Extensive  Widespread  scale - Occurence of the impact  One off or rare				
Temporal	Restricted  Localised  Extensive  Widespread  scale - Occurence of the impact  One off or rare  Intermittent or sporadic				
Temporal ×	Restricted  Localised  Extensive  Widespread  scale - Occurence of the impact  One off or rare  Intermittent or sporadic  Frequent				
Temporal ×	Restricted  Localised  Extensive  Widespread  scale - Occurence of the impact  One off or rare  Intermittent or sporadic  Frequent  On-going				
Temporal ×	Restricted  Localised  Extensive  Widespread  scale - Occurence of the impact  One off or rare  Intermittent or sporadic  Frequent  On-going  mpact on the attributes				
Temporal	Restricted  Localised  Extensive  Widespread  scale - Occurence of the impact  One off or rare  Intermittent or sporadic  Frequent  On-going  mpact on the attributes  Insignificant				
Temporal	Restricted  Localised  Extensive  Widespread  scale - Occurence of the impact  One off or rare  Intermittent or sporadic  Frequent  On-going  mpact on the attributes  Insignificant  Minor				
X Impact - In	Restricted  Localised  Extensive  Widespread  scale - Occurence of the impact  One off or rare  Intermittent or sporadic  Frequent  On-going  mpact on the attributes  Insignificant  Minor  Significant				
Temporal  X  Impact - In	Restricted  Localised  Extensive  Widespread  scale - Occurence of the impact  One off or rare  Intermittent or sporadic  Frequent  On-going  mpact on the attributes  Insignificant  Minor  Significant  Major				
Temporal  X  Impact - In	Restricted  Localised  Extensive  Widespread  scale - Occurence of the impact  One off or rare  Intermittent or sporadic  Frequent  On-going  mpact on the attributes  Insignificant  Minor  Significant  Major  ent response - Capacity of management to respond				
X Impact - In	Restricted  Localised  Extensive  Widespread  scale - Occurence of the impact  One off or rare  Intermittent or sporadic  Frequent  On-going  mpact on the attributes  Insignificant  Minor  Significant  Major  ent response - Capacity of management to respond  High capacity				
Temporal  X  Impact - In	Restricted  Localised  Extensive  Widespread  scale - Occurence of the impact  One off or rare  Intermittent or sporadic  Frequent  On-going  mpact on the attributes  Insignificant  Minor  Significant  Major  ent response - Capacity of management to respond  High capacity  Medium capacity				

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Trend - Dev	Frend - Developement over the last 6 years		
	Decreasing		
	Static		
×	Increasing		

### 4.8 Social/Cultural uses of heritage

Name		Impact			Origin		Trend
	ty's valuing of heritage	<b>O</b>	q	q	Cg	Œ	<i>p</i>
Spatial sca	le - Area affected by the factor						
×	Restricted						
	Localised						
	Extensive						
	Widespread						
Temporal s	Temporal scale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going 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						
Name		Impact			Origin		Trend
4.8.5 Identi	y, social cohesion, changes in local population and community	•	4	9	•	<b>G</b>	<b>→</b>
Spatial sca	le - Area affected by the factor						

Spatial sca	ale - 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 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						
Name		Impact	_		Origin		Trend
4.8.6 Impac	ts of tourism/Visitation/Recreation					<b>(</b>	
			9	9	•	G.	-
,			~1	4	©.	9	
	le - Area affected by the factor		-1	<b>6</b> 7	9	,	
			-1	e-l	0	,	
	le - Area affected by the factor			e-y			
	le - Area affected by the factor  Restricted		-1	~1			
Spatial sca	le - Area affected by the factor  Restricted  Localised		-1	~1			
Spatial sca	Restricted Localised Extensive		-1	-1			
Spatial sca	le - Area affected by the factor  Restricted  Localised  Extensive  Widespread		1				
Spatial sca	le - Area affected by the factor  Restricted  Localised  Extensive  Widespread  cale - Occurence of the impact		1	-1			
Spatial sca	le - Area affected by the factor  Restricted  Localised  Extensive  Widespread  cale - Occurence of the impact  One off or rare		1				
Spatial sca	Restricted  Localised  Extensive  Widespread  cale - Occurence of the impact  One off or rare  Intermittent or sporadic		1	-1			
X Temporal s	Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent		1				
X Temporal s	Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going		1				
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		1				
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		1	-1			
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		1				
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	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						
X Temporal s  X	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						
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 nt response - Capacity of management to respond High capacity		1				

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Trend - Dev	Trend - Developement over the last 6 years		
	Decreasing		
	Static		
×	Increasing		

### 4.9 Other human activities

Name	Impact		Origin		Trend		
4.9.2 Delibe	rate destruction of heritage						
			9	9		<b>G</b>	•
Spatial sca	e - Area affected by the factor						
×	Restricted						
	Localised						
	Extensive						
	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - Im	pact on the attributes						
	Insignificant						
×	Minor						
	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
×	High capacity						
	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - Dev	elopement over the last 6 years						
×	Decreasing						
	Static						
	Increasing						

### 4.10 Climate change and severe weather events

Name		Impact			Origin		Trend
4.10.1 Stor	4.10.1 Storms						
			9	q		<b>G</b>	$\rightarrow$
Custial sea	la. Area affected by the factor						
Spatial Sca	le - Area affected by the factor						
	Restricted						
×	Localised						

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

Name	Impact			Origin		Trend
4.10.2 Flooding						
		9	9		<b>G</b>	-

Spatial sca	Spatial scale - Area affected by the factor		
	Restricted		
×	Localised		
	Extensive		
	Widespread		
Temporal	scale - Occurence of the impact		
	One off or rare		
×	Intermittent or sporadic		
	Frequent		
	On-going On-going		
Impact - In	npact on the attributes		
	Insignificant		
	Minor		
×	Significant		
	Major		
Manageme	ent response - Capacity of management to respond		
	High capacity		

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×	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - De	velopement over the last 6 years						
	Decreasing						
	Static						
×	Increasing						
Name		Impact			Origin		Trend
4.10.4 Dese	ertification						
				9		<b>ઉ</b>	-
Spatial sca	le - Area affected by the factor						
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal s	scale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	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
4.10.6 Tem	perature change		200			Della .	
			9	9		<b>G</b>	$\Rightarrow$
Spatial sca	le - 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						
Name		Impact			Origin		Trend
4.10.7 Otne	r climate change impacts		~	~2			
			<b>A</b>	9		F	<b>→</b>
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						

Intermittent or sporadic

Frequent
On-going

Impact - Impact or the attributes

Insignificant

Minor

Major

Management response - Capacity of management to respond

High capacity

High capacity

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

### 4.11 Sudden ecological or geological events

Name		Impact		Origin		Trend	
4.11.2 Earti	nquake						
			9	9		<b>G</b>	$\rightarrow$
Snatial sca	spatial scale - Area affected by the factor						
Opuliai Soa	Restricted						
**							
×	Localised						
	Extensive						
	Widespread						
Temporal s	Temporal scale - 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	relopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						

	Impact		mpact		Impact		pact O		pact		mpact		Impact		Impact		Impact			Trend
4.11.5 Erosion and siltation/Deposition																				
	q	9	•	<b>→</b>																

Spatial scal	cale - 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	relopement over the last 6 years				
	Decreasing				
	Static				
×	Increasing				
Name		Impact	Or	igin	Trend
4.11.6 Fire	(wildfire)				

Name	Impact		Origin			Trend
4.11.6 Fire (wildfire)						
			9		<b>G</b>	<b>S</b>

Spatial sca	ale - Area affected by the factor
×	Restricted
	Localised
	Extensive
	Widespread
Temporal	scale - Occurence of the impact
×	One off or rare
	Intermittent or sporadic
	Frequent
	On-going Control of the Control of t
Impact - Im	npact on the attributes
	Insignificant
×	Minor
	Significant
	Major
Manageme	ent response - Capacity of management to respond

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

### 4.12 Invasive/alien species or hyper-abundant species

Name		Impact			Origin		Trend
4.12.2 Inva	asive/Alien terrestrial species						
			9	9		Œ	$\rightarrow$
Spatial sc	ale - Area affected by the factor						
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal	scale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - Ir	npact on the attributes						
×	Insignificant						
	Minor						
	Significant						
	Major						
Managem	ent response - Capacity of management to respond						
	High capacity						
	Medium capacity						
×	Low capacity						
	No capacity and / or resources						
Trend - De	evelopement over the last 6 years						
	Decreasing						
	Static						
×	Increasing						

### 4.13 Management and institutional factors

Name	Impact		Origin		Trend	
4.13.1 Management system/Management plan		<b>A</b>	<b>A</b>	•		1

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						
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		~3	Origin		Trend
4.13.2 Lega	framework	•	9	9		F	<b>→</b>
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						

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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						
Name		Impact	i		Origin		Trend
4.13.3 Gov	4.13.3 Governance		9	9		<b>G</b>	$\rightarrow$
Spatial sca	lle - 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 - De	velopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						
Name		Impact			Origin		Trend

				_	
4.13.4 Management activities	<b>O</b>	9	9	•	<b>/</b>

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Spatial sca	e - Area affected by the factor						
	Restricted						
	Localised						
×	Extensive						
	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
	Intermittent or sporadic						
×	Frequent						
	On-going						
Impact - Im	pact on the attributes						
	Insignificant						
	Minor						
×	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						
×	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - Dev	elopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						
Name		Impact			Origin		Trend
4.13.5 Fina	ncial resources	0	4	9		<b>F</b>	<i>P</i>
Spatial sca	e - Area affected by the factor						
	Restricted						
	Localised						
×	Extensive						
	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
	Intermittent or sporadic						
×	Frequent						
	On-going						
Impact - Im	pact on the attributes						
	Insignificant						
	Minor						

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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					
Name		Impact			Origin	Trend
4.13.6 Hum	an resources	0	9	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					
	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

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4.13.7 Low impact research/monitoring activities

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					
	Decreasing					
	Static					
×	Increasing					
Name	impact research/monitoring activities	Impact		en e	Origin	Trend
4.13.6 nign	Impact research/monitoring activities	<b>©</b>	4	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					
	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 - 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	Gonbad-e Q bus is a masterpiece and outstanding achievement in early Islamic brick architecture due to the structural and aesthetic qualities of its specific geometry.	×			
4.18.1.2	The conically roofed form of Gonbad-e Q bus is significant as a prototype for the development of tomb towers in Iran, Anatolia and Central Asia, representing architectural cultural exchange between the Central Asian nomads and ancient Iranian civilisation.	×			
4.18.1.3	Gonbad-e Q bus is exceptional evidence of the power and quality of the Ziyarid civilisation which dominated a major part of the region during the 10th and 11th centuries. Having been built for an emir who was also a writer, it marked the beginning of a regional cultural tradition of monumental tomb building including for the literati.	×			
4.18.1.4	The monument is an outstanding example of an Islamic commemorative tower whose innovative structural design illustrates the exceptional development of mathematics and science in the Muslim world at the turn of the first millennium AD	×			
4.18.1.5	Integrity	×			

### 5. Protection and Management of the Property

### 5.1. Boundaries and Buffer Zones

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

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

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

The boundaries are known by both the management authority and local communities/landowners

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

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

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

The buffer zones of the World Heritage property are known and recognised by 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

Core Zone Regulations 1- Any activities leading to the destruction of the historical core zone of the monument is forbidden 2- Any operations resulting in damage to the foundation of the monument is strictly prohibited. 3- Any intervention or development activity such as restoration and reorganization of the site shall be valid and effective only after being planned and approved by ICHHTO 4- ICHHTO has a monopoly on all the archaeological researches and excavations in the core zone of the monu

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### 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

1975 / The law on Iran joining the convention of protecting natural and cultural heritage / 1931 /

The national monuments registration law / 2018 / Sixth development plan of Iran /

1930 / The Law for Protection of National Heritage /

2002 / Bylaw on the Conservation of the Iranian Cultural Heritage, / \* /

### 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 acceptable capacity/resources to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain

- 5.2.7 Please provide a short summary of how the legislation, including spatial planning and other regulation, works in practice
- 5.2.8 Comments, conclusions and/or recommendations about the information related to the measures taken to protect the World Heritage property
- 5.3. Management System/Management Plan
- 5.3.1 Please check the box which most closely match the character of the governance and management system of the property Public management system joint 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.

Traditional ways of management recognised by local communities and other specific groups

Governance mechanisms that foster and respect traditional practices, knowledge and uses of the property

Agreed 'Memorandums of Understanding' between different managing institutions, groups or others, including documents agreed with local communities for management

A framework for inclusive economic development, including equal access and distribution of resources and opportunities arising from the protection of the property

An integrated management plan combining World Heritage and any other designations

A management plan

An annual work plan or business plan

A visitor/visitation management plan

An environmental management framework

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

### 5.3.4 - Management Documents

#### Comment

Gonbad-e Q bus is protected under the Law for Protection of National Heritage (1930) and was inscribed on Iran's list of national monuments in 1975 as number 1097. Regulations pertaining to the property provide that damaging activities are prohibited and any intervention, including archaeological investigation, restoration and works to the site must be approved by the Iranian Cultural Heritage, Handicrafts and Tourism Organisation (ICHHTO). The tomb tower and surrounding area are managed jointly by the Municipality and ICHHTO in accordance with the Master Plan for Gonbad-e Q bus town (1989) and the detailed plan (2009), which aim to preserve the historic and visual characteristics of the city. Protection measures controlling heights in the buffer zone and landscape zone are supported by the Master Plan. The management plan should be extended to include a conservation programme.

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

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

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

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### 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 adequate coordination between all bodies/levels involved in the management of the property

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

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

#### 5.3.13 - Is the management system being implemented?

The management system is being 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	NGOs				

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

		Not applicable	Non-existent	Poor	Fair	Good
5.3.16.1	Local communities					×
5.3.16.2	Local/Municipal authorities					×
5.3.16.3	Indigenous peoples					×
5.3.16.4	Landowners					×
5.3.16.5	Women					×
5.3.16.6	Youth/Children					×
5.3.16.7	Researchers					×
5.3.16.8	Local Visitors/Tourists					×
5.3.16.9	National/International tourists					×
5.3.16.10	Tourism Industry					×
5.3.16.11	Local businesses and industries					×
5.3.16.12	NGOs					×

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5.3.16.13	Other specific groups			×
	If you selected 'Other specific groups', please specify	academies		

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

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

- 5.3.18 Please provide further details on the ratings of the management system given in the table above
- 5.3.19 Comments, conclusions and/or recommendations related to the management system/plan
- 6. Financial and Human Resources
- 6.1. Funding
- 6.1.1 If your funding sources do not exactly fit those shown, put the relevant amounts against the funding type that most closely represents your situation, and use the comment box below to provide more details.

		Project costs	Running costs
6.1.1.1	Multilateral funding (GEF, World Bank, etc.)	0 %	0 %
6.1.1.2	Bilateral international funding	0 %	0 %
6.1.1.3	World Heritage Fund (International Assistance)	0 %	0 %
6.1.1.4	Contribution from other conventions and programmes	0 %	0 %
6.1.1.5	International donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.6	Governmental (national/federal)	50 %	50 %
6.1.1.7	Governmental (regional/provincial/state)	50 %	40 %
6.1.1.8	Governmental (local/municipal)	0 %	8 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	0 %	2 %
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  $\boldsymbol{secure}$   $\boldsymbol{over}$  both the  $\boldsymbol{medium-}$  and  $\boldsymbol{long-term}$ 

- 6.1.5 Comments, conclusion, and/or recommendations related to finance and infrastructure
- 6.1.6 Estimate the distribution of men and women involved in the management, conservation, interpretation of the World Heritage properties and the extent to which they are drawn from local communities.

		From local communities %	From elsewhere %
6.1.6.1	Men	50 %	75 %

6.1.6.2	Women	50 %	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	Good
Environmental sustainability	Good
Community participation and inclusion	Good
Risk preparedness	Fair
Capacity development and education	Fair
Administration	Good
Research and monitoring	Good
Awareness raising and public information/communication	Good
Marketing and promotion	Fair
Interpretation	Good
Visitor management/tourism	Good
Enforcement (custodians, police)	Good

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

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

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

Training and capacity building at this property is fully based on 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 planning, management and decision-making to ensure that Outstanding Universal Value is maintained?

Knowledge about the values and attributes of the World Heritage property is acceptable for most key areas but there are gaps

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

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#### understanding of Outstanding Universal Value?

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

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

Research results are shared with local communities and some national agencies

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

### 8. Education, Information and Awareness Building

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

Local communities	Fair
Local/municipal authorities	Fair
Indigenous peoples	Fair
Landowners	Fair
Women	Good
Youth/children	Fair
Researchers	Good
Local visitors	Fair
National/international tourists	Good
Tourism industry	Good
Local businesses and industries	Fair
NGOs	Fair
Other specific groups	Poor
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?

Women	
Youth/children	
Researchers	
Local Visitors	
National/international tourists	
Tourism industry	
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	Good
Information booths	Good
Guided tours	Good
Trails/routes	Fair
Printed information materials	Fair
Online (website, social media, etc.)	Fair
Transportation facilities	Good
Other	Fair
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

6727 / 68979 / 95452 / 59183 / 74501 /

#### 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)

8/8/3/2/1/10/

#### 9.6 - Please provide the source of information

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

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

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

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

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

#### 9.10 - Is the effectiveness of tourism management regularly monitored?

Yes, using a different system

### If a different system, please specify

In collaboration with the Deputy

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

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

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

The Outstanding Universal Value of the property is adequately presented and interpreted

### 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?

Yes

If 'Yes', please specify

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

Yes

If 'Yes', please specify

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

10. Monitoring

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

There is a **comprehensive**, **integrated programme of monitoring**, which is relevant to management needs and/or improving understanding of the Outstanding Universal Value

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

Information on the values of the World Heritage property is **adequate and key indicators have been defined** for measuring the state of conservation and **are being used in monitoring** of how the Outstanding Universal value of the property is being maintained

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### 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				X
10.3.3	Character of governance				X
10.3.4	Appropriate synergy with other conservation designations				×
10.3.5	Contribution to sustainable development				X
10.3.6	Capacity development				X

### 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	Fair
Local communities	Fair
Indigenous peoples	Fair
Landowners	Fair
Women	Fair
Researchers	Fair
Tourism industry	Poor
Local businesses and industry	Poor
NGOs	Poor
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

### 11. Identification of Priority Management Needs

### 11.1 - Identification of Priority Management Needs

5.2	Protective Measures	
5.2.6	There is acceptable capacity/resources to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain	×
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	×
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	
	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	×
6.1.7 <b>7</b>		
	Human resources partly meet the management needs of the World Heritage property	

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 a strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are some deficiencies in implementation	×					
Plea	Please select 0 more issues.						
☐ Please save this question to reflect changes							

### 12. Summary and Conclusions

### 12.1. Summary - Factors affecting the Property

### 12.1.1 - Summary - Factors affecting the Property

4.3		Services In	frastructur	es														
4.3.4				Localise	ed utilities													
4.7		Local cond	itions affec	cting phys	sical fabric	3												
4.7.2		lative nidity	decrease can be western building to the particular sloping area, whighest weeds Moistur observe of the bis relater restore lower pudiding monitor	bad-e Qabsing humic seen on the side of the seen on the side of the seen on the side of the seen on the seen on the seen on the seen of th	the check in the c	Femperature and numidity monitorin compare the dama enside and outside building are the Go Dabus, which begululy 2013. For this burpose, the digital hermometer and constmann / Werth the southern part of building at a heigh 2.62 Meters were enstalled In video monitoring, the hei building is examine Monitoring began in March 2012	ge the onbad-e an in  I  eim in of the t of ght of ee ed.	humindone prepared (7.30 the ethemindone time, in early Visual performance) the work of th	perature and dity monitorin according to ared form three in the mornin at at noon, and vening). Base imperature are dity at the spean average is chold and and are are dithered on the for each montest side of thos Dome	the settimes and the settimes and the settimes and the settimes and the settimes are settimes and the settimes are settimes and the set		eteorolog	gical an coopera	te	loggers t and prod tempera	to use da to store, re- cess data ture and Calculatio	ecord, for	-
4.7.6	Wate (rain	er /water table)	decreasi can be s western building, to the pro- rain in th is the mo- growth in The surfa- groundw also fluct accordin	n this part. ace of ater aquife	ty mo e und e are due nich ers	udies and onitoring are derway in this ea	and the	amour nitored Metec	f rainy days nt of rainfall by Gonbad rological	-		ater level is the year		oughout	or wa de	ne meteor ganizatior ater and s epartment ooperate	and the	cit
4.7.8	in a way th		in a way that endangers current situation to plan the criteria and to minimize the harmful				toring is done nuously and hly.  Gonbad-e Q b World Heritage base, in collaboration w the Research Institute		ritage tion with	ge stable state			in					
4.10		Climate cha	ange and s	evere wea	ather even	its												
4.10.1				S	torms													
4.10.2		Flooding	or pr th th st	e first-clas e building reets arou	Golestan this flood, as area of and all the	. Studies and were carried flood			Surface wat	er monito	-	t is moni he year	tored throu	ghout		The base equipped structural monitor th the struct	with acc tools to ne health	ura

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4.10.4			Desertification	n							
4.10.7	Other climate change impa		to be studied.	No action has been taken.	Monitoring is not done		There is no defined per for monitoring	iod	I have no infor regard	mation in this	-
4.11	Sudden ecolo	gical or geolo	gical events								
4.11.2	Earthquake		registered in of the Tehran, a de at a depth of tible region of solestan September abade cocated by 28 km	On the morning of September 8, 2016, a few hours after the earthquake, a field study of the health of the Gonbad-e Qabus was conducted.	A total station camera was also	photo scan to me	cent years, ogrammetry and laser is have been performed easure the deviation of Gonbad-e Qabus		ere is no set hedule	The Institute of Seismology at Faculty of Civi Engineering of cooperate in the	nd the I an
4.11.5			Erosion and siltation/Depos	sition							
Question r	not completed										

### 12.2. Summary - Management Needs

### 12.2.1 - Summary - Management Needs

5.2	Protective Meas	ures			
		Actions	Timeframe	Lead agency (and others involved)	More info / comment
5.2.6	There is acceptal capacity/resource to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remarks.	e <b>es</b>			
5.3	Management Syste	m/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	Indigenous materials in harmony with nature have been used in organizing the area.	During the year and when organizing	Municipality.	Adherence to these principles also makes the local community aware.
5.3.9	No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	Improvement and organization of surface water and sewage collection canals in urban streets around The first buffer zone.	Annually before the start of the rainy season.	The municipality and municipal water and sewage company.	Providing intelligent systems and pre-occurrence warnings can be effective in preserving these global effects.
6.1	Funding				

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6.1.3	The available budget is acceptable but could be further improved to fully meet the management needs of the World Heritage property	The available budget is acceptable but to accelerate the process of implementing the management plan, and improve the situation, need to further improve to fully meet the management needs of the World Heritage property	It is annual, increasing everyear	ery Ministry of Cultural Heritage, Municipality, and NGOs	The operation is performed according to the management plan. Monitoring, completing studies, site construction,
6.1.7	Human resources partly meet the management needs of the World Heritage property	Contracts are concluded with specialists based on the necessary needs.	Done throughout the year.	. Universities.	Establishing a specialized center for the country's bases, which will constantly cooperate with various bases in the national discussion of monitoring, protection, and organization, can be more effective in reducing costs and taking timely action.
7 Sc	cientific Studies a	nd Research Projects			
cc re W pr nc to m ne im ur of	onsiderable esearch in the forld Heritage	Effective action is being taken to cooperate with academics and researchers in the field of research in about the unspoken of Gonbad-e Q bus	It is currently increasing.	Universities and research centers and researchers	This research is ongoing and researchers and academies will develop our data.
8 Ed	lucation, Informat	ion and Awareness Building			
pla edr aw pro chi you on me	anned a ucation and v vareness c orgramme for c ildren and/or b	The section was designed and built is a heritage site for the future, where students and various urban organizations hold various eremonies and programs. Also, the base forces set up training workshops to educate students.	Done throughout the year.	Schools and all departments and organizations.	It is a good idea to prepare educational protocols in the workshop and add them to the list of student courses.
9 Vi	isitor Managemen	ıt			
st m to an im W pr the	nere is a crategy to anage visitors, urism activity and its derived apacts on the forld Heritage operty but ere are some efficiencies in applementation	Efforts are being made to build tourism infrastructure by attending urban management meetings and encouraging private sector investors. The lack of hotels in this city is a serious problem.	n during the year	Investor companies, municipalities.	More facilities can provide more incentives for investment.
9 Vi 9.7 The strength of the s	isitor Managemen mere is a crategy to anage visitors, urism activity di its derived apacts on the forld Heritage operty but ere are some efficiencies in	Efforts are being made to build tourism infrastructure by attending urban management meetings and encouraging private sector investors. The lack of hotels in this city is a serious problem.	n during the year	Investor companies, municipalities.	· ·

### 12.3. Conclusions on the State of Conservation of the Property

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

The Authenticity of the World Heritage property has been preserved

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

The Integrity of the World Heritage property is intact

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

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

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

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

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

### 13. Impact of World Heritage Status

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

Conservation	Very positive
Research and monitoring	Positive
Management effectiveness	Very positive
Quality of life for local communities and indigenous peoples	Positive
Recognition	Positive
Education	Positive
Infrastructure development	Positive
Funding for the property	Positive
International cooperation	Positive
Political support for conservation	Positive
Legal/Policy framework	Positive
Advocacy	Positive
Institutional coordination	Positive
Security	Very positive
Gender equality	Very 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	Positive
Other	Positive
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

We have had good practices and experiences in implementing the World Heritage Convention Spatial and environmental preparation of the base, which includes organization, protection, and restoration is one of the first executive measures on the agenda of Gonbad-e Qabus World Heritage Site. Along with the registration of Gonbad-e Qabus World Heritage in UNESCO and the liberation of the eastern area, the decision to landscaping and optimization space was taken following the cultural characteristics of Gonbad-e Qabus to protect and attract tourists. The first step is to study and design a plan following the principles of Iranian landscaping and ultimately compatible with the 14-year-old Qaboos Dome. This plan, prepared by the World Heritage Site Technical Office and approved by the Technical Council, is based on the idea of the Golden Age of the Islamic world. The period, which was taken from the ancient city of Gorgan / Jordan, became operational.

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

Sustainable Development
Synergies
State of Conservation
Management
Capacity Building

### 15. Assessment of the Periodic Reporting Exercise

### 15.1. Relevance of Periodic Reporting

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

The World Heritage Convention

The concept of Outstanding Universal Value

The property's Outstanding Universal Value

The concept of Integrity and/or Authenticity

The property's Integrity and/or Authenticity

Management effectiveness to maintain the Outstanding Universal Value

Monitoring and reporting

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

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

### 15.2. Use of Data

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

Revision of priorities/strategies/policies for the protection, management and conservation of heritage

Update of management plans

Fundraising

Awareness raising

Advocacy

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

### 15.3. Timing and resources

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

Governmental institutions responsible for cultural and natural heritage

Site Manager/Coordinator World Heritage property staff

Local communities

Indigenous people

ICOMOS International

### **15.3.2** - Has a gender balanced contribution and participation been considered in the filling out of this questionnaire? Gender balance has **not been explicitly** considered or implemented in the process.

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

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

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### 15.3.5 - Did you mobilise any additional resources to fill out this questionnaire?

	Additional resources	No	Yes
15.3.5.1	Human resources	×	
15.3.5.2	Financial resources for organizing consultation meetings/ training	×	

### 15.4. Format and content of the Periodic Report

### 15.4.1 - How accessible was the information required to complete this questionnaire?

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

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

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

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

Yes

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

Reason for update: Property (ha): 1.4754 Buffer zone (ha): 17.8551

• Statement of Outstanding Universal Value for the property as adopted by the World Heritage Committee
Reason for update: Protection and management requirements Gonbad-e Q bus is protected under the Law for Protection of National Heritage (1930) and was inscribed on Iran's list of national monuments in 1932 as number 86.

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

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

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