

Roman Walls of Lugo

1. World Heritage Property Data

1.1 - Name of World Heritage property

Roman Walls of Lugo

1.2 - World Heritage property details


1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Roman Walls of Lugo	43.011 / -7.553	1.68	59.88	61.56	2000
Total (ha)		1.68	59.88	61.56	

Comment

Update buffer dimension to map of 2014

1.4 - Map(s)

Title	Date	Link to source
Roman Walls of Lugo - map of the inscribed property	2000	

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

1. [Turismo de Galicia](#)
2. [Ministerio de Educación \(in Spanish\)](#)

Comment

The URL of the Ministry of Culture and Sports is updated (point 3):

<https://www.culturaydeporte.gob.es/cultura/areas/patrimonio/mc/patrimoniomundial/bienes-declarados/por-ano-de-inscripcion/2000/lugo.html>

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

2.1.4 World Network of Biosphere Reserves Man and Biosphere Programme (MAB): Roman Walls of Lugo are located in the outdoor transition zone of the Terras do Miño Biosphere Reserve.

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

No

2.4 - Do your national authorities intend to designate whole or part of the World Heritage property for inclusion in the List of Wetlands

of International Importance (The Ramsar List), if relevant, in the next three years?

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?

Not applicable

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

No

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

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

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

There is a relationship regarding the biosphere reserve actions that affect elements with cultural value.

2.9 - Are you aware of any elements associated with the World Heritage property that have been inscribed on the Representative List of the Intangible Cultural Heritage?

Yes

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

Roman Walls of Lugo circumscribes the Cathedral and other religious buildings where the manual bell ringing, which has recently been inscribed on the Representative List of Intangible Cultural Heritage of Humanity(2022), is still practiced.

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

No

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

3. Statement of Outstanding Universal Value

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

Statement of Outstanding Universal Value

Brief synthesis

Roman Walls of Lugo, a city in the Autonomous Region of Galicia in north-western Spain, are an exceptional architectural, archaeological and constructive legacy of Roman engineering, dating from the 3rd and 4th centuries AD. The Walls are built of internal and external stone facings of slate with some granite, with a core filling of a conglomerate of slate slabs and worked stone pieces from Roman buildings, interlocked with lime mortar.

Their total length of 2117 m in the shape of an oblong rectangle occupies an area of 1.68 ha. Their height varies between 8 and 10 m, with a width of 4.2 m, reaching 7 m in some specific points. The walls still contain 85 external towers, 10 gates (five of which are original and five that were opened in modern times), four staircases and two ramps providing access to the walkway along the top of the walls, one of which is internal and the other external. Each tower contained access stairs leading from the intervallum to the wall walk of town wall, of which a total of 21 have been discovered to date.

The defences of Lugo are the most complete and best preserved example of Roman military architecture in the Western Roman Empire.

Despite the renovation work carried out, the walls conserve their original layout and the construction features associated with their defensive purpose, with walls, battlements, towers, fortifications, both modern and original gates and stairways, and a moat.

Since they were built, the walls have defined the layout and growth of the city, which was declared a Historical-Artistic Ensemble in 1973, forming a part of it and becoming an emblematic structure that can be freely accessed to walk along. The local inhabitants and visitors alike have used them as an area for enjoyment and as a part of urban life for centuries.

Criterion (iv): The Roman walls of Lugo are the finest surviving example of late Roman military fortifications.

Integrity

Roman Walls of Lugo visibly conserve their original layout and more than half of their original towers and defensive structures, gates, stairways and other elements, together with a large number of archaeological remains from the period, which help to situate the structure within its historical context, and bear witness to its creation and evolution. The property boundaries include the whole fortifications, while the intramural and extramural areas are included in a buffer zone.

Very few monumental complexes can offer the same historical authenticity and archaeological integrity, both in terms of their size and their inclusion within an urban setting, and their continued use, as part of a wider and increasingly well-known context offering a large number of archaeological remains associated with the monument. Its originality was confirmed by the findings that have been made and the studies carried out on its full layout and structure, on the moat, or on the recovery of its original gateways and stairways, all solid proof of its Roman origins (from between the third and fourth centuries AD).

The use of local materials such as slate, granite and other stones that were re-used in the construction process gives the late imperial walls an original appearance, further enhanced by the fact that their perimeter and upper walkway are completely intact.

Pressures affecting the Roman Walls include the effects of the use of transport infrastructure, water and relative humidity but these are all minor and under control.

Authenticity

The authenticity of the Roman Walls of Lugo lies in the way that they have survived intact for eighteen centuries. There have been many interventions over that long period to individual parts of the walls for practical and aesthetic purposes, which mean that they do not survive in their precise original form, and so, using a restricted interpretation, they might be considered to be lacking in some measure of authenticity. However, as an ensemble their authenticity is impeccable.

Protection and management requirements

The legal framework that controls interventions carried out on the monument has its origins in the Spanish Constitution, in the Statute of Autonomy of Galicia, Organic Law 1/1981 of 6 April, and in Royal Decree 2434/1982 of 24 July on the transfer of functions and services from the State Authorities to the Autonomous Region of Galicia in cultural matters. Roman Walls of Lugo is considered as an Asset of Cultural Interest by the Royal Order of April 16, 1921, giving it the highest legal protection of their cultural values.

Any intervention involving the Walls or their surrounding area must comply with the specific regulations on the protection of cultural heritage at national level, as set out in Law 16/1985 on Spanish Historical Heritage, and regional regulations set out in Law 8/1995 on the Cultural Heritage of Galicia.

This regulatory framework involves the collaboration of three public authorities who are responsible for protecting the monument: the central State Authorities, the Regional Authorities of the Xunta de Galicia, and the local authorities of Lugo City Council. This collaboration between the different authorities is the basis for the direct management of the monument, carried out by the Xunta de Galicia as the owner and responsible authority for its care within the autonomous region.

All restoration and maintenance work on the Roman Walls is carried out in strict compliance with the directives of the Advance Integral Plan for the Conservation and Restoration of the Walls of Lugo.

Lugo City Council is responsible for managing actions carried out on the Walls in accordance with the stipulations of the Special Plan for the Protection, Rehabilitation and Reformation of the Walled Area of the City of Lugo and its Area of Influence. The municipality has begun a series of interventions aimed at preserving the monument, which essentially consist of protecting it from traffic and pollution by turning the road that runs around the walls into a pedestrian walkway, and by creating an interior pedestrian walkway that relieves the adjacent structures with a series of green spaces along their whole extent. All of these plans focus on a process of renovation, rehabilitation and enhancement of Lugo's cultural heritage, represented in a building that has been specially built for this purpose, the Visitors' Centre for the Walls.

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	The most complete and best preserved example of defensive military architecture of the West Roman Empire is composed of 85 external towers, 10 gates (five of which are original and five that were opened in modern times), four staircases and two ramps providing access to the walkway along the top of the walls, all preserving its original layout and materials.	×			

3.2.2	Archaeological remains which bear witness to its creation and evolution.	×			
3.2.3	Citizen use of the monument: area for enjoyment and as a part of urban life for centuries.	×			
3.2.4	Full integration of the property into the current city as, from its origins, it has defined the design and growth of the historic city and its surroundings.	×			
3.2.5					
3.2.6					
3.2.7					
3.2.8					
3.2.9					
3.2.10					
3.2.11					
3.2.12					
3.2.13					
3.2.14					
3.2.15					

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

The assessment was made in relation to the results of the previous cycle of periodic reports and is based on the knowledge of the services of the General Directorate of Cultural Heritage, especially in relation to conservation and archaeological research, and of the City Council for issues related to the last mentioned attribute, use.


4. Factors Affecting the Property

4.1. Buildings and Development

4.1.1 - Housing

Previous answer Cycle 2 (17/07/2014):

- Relevant, Negative, Potential, Outside

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

4.1.2 - Commercial development

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.1.3 - Industrial areas

Previous answer Cycle 2 (17/07/2014):

- Not relevant

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

Previous answer Cycle 2 (17/07/2014):

- Not relevant


Relevant	✕ Not relevant
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4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (17/07/2014):

- Relevant, Positive, Current, Outside

✕ Relevant			Not relevant				
	Impact		Origin		Trend of impact		

Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive ✕	✕			✕			
 Negative							

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





Housing: 1.-Potential stable positive impact: the recovery of traditional houses in the historic area currently in disuse or in a state of ruin that can be restored with existing urban plans and that improve the quality of the intramural space. 2.-Decreasing negative impact: some nearby urban developments outside the buffer zone foreseen in the urban planning. Interpretative and Visitation facilities: remain in use and in perfect condition.

4.2. Transportation Infrastructure

4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (17/07/2014):

- Relevant, Negative, Potential, Outside

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

4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (17/07/2014):








- Relevant, Negative, Current, Outside

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

Previous answer Cycle 2 (17/07/2014):

- Not relevant

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

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

Transportation infrastructure and effects arising from their use: The number of lanes available and the speed allowed have been reduced and areas on the outer ring road have been pedestrianized to reduce the impact of the avenue around the Walls. Areas on the inner ring road and in the historic center have also been pedestrianized. Moreover, it is planned to eliminate the nearby bus station with the construction of an "intermodal" station further away from the Walls.

4.3. Services Infrastructures

4.3.1 - Water infrastructure

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.3.4 - Localised utilities

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.3.5 - Major linear utilities

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ 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

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.4.2 - Ground water pollution

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.4.3 - Surface water pollution

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant











4.4.4 - Air pollution

Previous answer Cycle 2 (17/07/2014):

- Relevant, Negative, Potential, Outside

✕ Relevant

Not relevant

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

4.4.5 - Solid waste

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.4.6 - Input of excess energy

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

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

Measures to reduce traffic, eliminate nearby infrastructure and pedestrianization, as well as programs to improve private thermal facilities, improve conditions and reduce the impact of air pollution.

4.5. Biological resource use/modification

4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.5.2 - Aquaculture

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.5.3 - Land conversion

Previous answer Cycle 2 (17/07/2014):

- Not relevant

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

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.5.5 - Crop production

Previous answer Cycle 2 (17/07/2014):

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

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

4.5.6 - Commercial wild plant collection

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.5.8 - Commercial hunting

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.5.9 - Subsistence hunting

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

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

The impact of the "crop production" factor improves thanks to the increase in pedestrian areas and landscaping both inside and outside the walls.

4.6. Physical resource extraction

4.6.1 - Mining

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.6.2 - Quarrying

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.6.3 - Oil and gas

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.6.4 - Water (extraction)

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

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

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant










4.7.2 - Relative humidity

Previous answer Cycle 2 (17/07/2014):

- Relevant, Negative, Current, Outside

✕ Relevant

Not relevant

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








4.7.3 - Temperature






Previous answer Cycle 2 (17/07/2014):

- Relevant, Negative, Potential, Outside

✕ Relevant

Not relevant

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

 Negative 							
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4.7.4 - Radiation/Light

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant	 Not relevant
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4.7.5 - Dust

Previous answer Cycle 2 (17/07/2014):

- Not relevant

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

Previous answer Cycle 2 (17/07/2014):

- Relevant, Negative, Current, Inside, Outside

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

4.7.7 - Pests

Previous answer Cycle 2 (17/07/2014):

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

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

4.7.8 - Micro-organisms

Previous answer Cycle 2 (17/07/2014):

- Relevant, Negative, Potential, Inside, Outside

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

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

Humidity and temperature affect conservation, although maintenance and preventive conservation actions reduce their effects. Maintenance actions also reduce the effects of water, pests and microorganisms. Special care is taken to respect the life cycles of the animals living around the wall.

4.8. Social/Cultural uses of heritage

4.8.1 - Ritual/Spiritual/Religious and associative uses

Previous answer Cycle 2 (17/07/2014):

- Relevant, Positive, Current, Potential, Inside

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

4.8.2 - Society's valuing of heritage

Previous answer Cycle 2 (17/07/2014):

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

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

4.8.3 - Indigenous hunting, gathering and collecting

Previous answer Cycle 2 (17/07/2014):

- Not relevant

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

Previous answer Cycle 2 (17/07/2014):

- Not relevant

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

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.8.6 - Impacts of tourism/Visitation/Recreation

Previous answer Cycle 2 (17/07/2014):

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

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

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

Although the Wall is one of the major tourist attractions of the city, the volume of tourists has not caused problems coexisting with local communities. On the other hand, the celebration and participation of the population in cultural and festive events related to the property has increased, especially "Arde Lucus" which, declared Festivity of Tourist Interest of Galicia in 2011 and Festivity of National Tourist Interest in 2017, is a candidate for Festivity of International Tourist interest.

4.9. Other human activities

4.9.1 - Illegal activities

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.9.2 - Deliberate destruction of heritage

Previous answer Cycle 2 (17/07/2014):

- Relevant, Negative, Current, Inside

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

4.9.3 - Military training

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.9.4 - War

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.9.5 - Terrorism

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.9.6 - Civil unrest

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

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

Improvements in the lighting system and a more responsible social attitude reduce the impact of isolated acts of vandalism.

4.10. Climate change and severe weather events










4.10.1 - Storms

Previous answer Cycle 2 (17/07/2014):

- Relevant, Negative, Potential, Outside

✕ Relevant

Not relevant

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

4.10.2 - Flooding

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.10.3 - Drought

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.10.4 - Desertification

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.10.6 - Temperature change

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.10.7 - Other climate change impacts

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

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

No significant changes have been noted since the last periodic reporting cycle.

4.11. Sudden ecological or geological events

4.11.1 - Volcanic eruption

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.11.2 - Earthquake

Previous answer Cycle 2 (17/07/2014):

- Relevant, Negative, Potential, Outside

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

4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

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

No variation has been noted since the last periodic reporting cycle.

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.12.2 - Invasive/Alien terrestrial species

Previous answer Cycle 2 (17/07/2014):

- Relevant, Negative, Current, Inside

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

4.12.3 - Invasive/Alien freshwater species

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.12.4 - Invasive/Alien marine species

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (17/07/2014):

- Not relevant

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

4.12.6 - Modified genetic material

Previous answer Cycle 2 (17/07/2014):

- Not relevant

Relevant	✕ Not relevant
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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

Maintenance and preventive conservation activities reduce the proliferation of these species.

4.13. Management and institutional factors

4.13.1 - Management system/Management plan

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

4.13.2 - Legal framework

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

4.13.3 - Governance

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

Positive							
Negative							

4.13.4 - Management activities

Previous answer Cycle 2 (17/07/2014):

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

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

4.13.5 - Financial resources

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

4.13.6 - Human resources

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

4.13.7 - Low impact research/monitoring activities

Previous answer Cycle 2 (17/07/2014):

- Relevant, Positive, Current, Potential, Inside

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

4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (17/07/2014):

- Relevant, Positive, Potential, Inside

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

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

A management plan has been contracted to update the management and allow the integration of conservation, research and diffusion aspects. The Wall has the highest cultural protection, but it is necessary to review the urban planning of the surrounding area in the mid-term. On governance, administrative responsibilities are well defined and coordinated and there are sufficient resources, but the growing demand will require more financial and personnel resources.

4.14. Other factor(s)

4.14.1 - Other factor(s)

4.15. Factors Summary Table

4.15.1 - Factors Summary Table






Name	Impact			Origin	Trend	
4.1 Buildings and Development						
4.1.1 Housing						
4.1.5 Interpretative and visitation facilities						
4.2 Transportation Infrastructure						
4.2.1 Ground transport infrastructure						
4.2.5 Effects arising from use of transportation infrastructure						
4.4 Pollution						
4.4.4 Air pollution						
4.5 Biological resource use/modification						
4.5.5 Crop production						
4.7 Local conditions affecting physical fabric						
4.7.2 Relative humidity						
4.7.3 Temperature						
4.7.6 Water (rain/water table)						
4.7.7 Pests						
4.7.8 Micro-organisms						
4.8 Social/Cultural uses of heritage						
4.8.1 Ritual/Spiritual/Religious and associative uses						
4.8.2 Society's valuing of heritage						
4.8.6 Impacts of tourism/Visitation/Recreation						
4.9 Other human activities						
4.9.2 Deliberate destruction of heritage						
4.10 Climate change and severe weather events						
4.10.1 Storms						

4.11 Sudden ecological or geological events						
4.11.2 Earthquake						
4.12 Invasive/alien species or hyper-abundant species						
4.12.2 Invasive/Alien terrestrial species						
4.13 Management and institutional factors						
4.13.1 Management system/Management plan						
4.13.2 Legal framework						
4.13.3 Governance						
4.13.4 Management activities						
4.13.5 Financial resources						
4.13.6 Human resources						
4.13.7 Low impact research/monitoring activities						
4.13.8 High impact research/monitoring activities						
Legend Current Potential Negative Positive Inside Outside						

4.16. Assessment of current and potential positive and negative factors

4.16.1 - Assessment of current and potential negative and positive factors

4.1 Buildings and Development





Name		Impact			Origin		Trend
4.1.1 Housing							
							
Spatial scale - Area affected by the factor							
	Restricted						
	Localised						
	Extensive						
	Widespread						
Temporal scale - Occurence of the impact							
	One off or rare						
	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - Impact on the attributes							

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


Name	Impact	Origin	Trend
4.1.5 Interpretative and visitation facilities	<div> <div>+</div> <div>📢</div> </div>	<div> <div>🔄</div> </div>	<div> <div>➡</div> </div>

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

4.2 Transportation Infrastructure

Name	Impact			Origin		Trend
4.2.1 Ground transport infrastructure						
						

Spatial scale - Area affected by the factor

	Restricted
	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact

	One off or rare
	Intermittent or sporadic
	Frequent
	On-going

Impact - Impact on the attributes





	Insignificant
	Minor
	Significant
	Major

Management response - Capacity of management to respond

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

Trend - Development over the last 6 years

	Decreasing
	Static
	Increasing

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

Spatial scale - Area affected by the factor




	Restricted
	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact

	One off or rare
	Intermittent or sporadic

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





4.4 Pollution

Name	Impact	Origin	Trend
4.4.4 Air pollution			
			

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



✕	Decreasing
	Static
	Increasing

4.5 Biological resource use/modification

Name	Impact	Origin	Trend
4.5.5 Crop production	  	 	




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

4.7 Local conditions affecting physical fabric

Name	Impact	Origin	Trend
4.7.2 Relative humidity			
	 		






Spatial scale - Area affected by the factor	
	Restricted
	Localised
	Extensive

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

Name	Impact			Origin		Trend
4.7.3 Temperature						
						

Spatial scale - Area affected by the factor	
	Restricted
	Localised
	Extensive
✕	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
✕	On-going
Impact - Impact on the attributes	
✕	Insignificant
	Minor
	Significant
	Major
Management response - Capacity of management to respond	
✕	High capacity
	Medium capacity

	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
✕	Static
	Increasing

Name	Impact	Origin	Trend
4.7.6 Water (rain/water table)			
	 	 	

Spatial scale - Area affected by the factor

	Restricted
	Localised
	Extensive
✕	Widespread

Temporal scale - Occurrence of the impact

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

Impact - Impact on the attributes






✕	Insignificant
	Minor
	Significant
	Major

Management response - Capacity of management to respond

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

Trend - Development over the last 6 years

✕	Decreasing
	Static
	Increasing

Name	Impact	Origin	Trend
4.7.7 Pests			
	  	 	

Spatial scale - Area affected by the factor

	Restricted
	Localised
✕	Extensive






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

Name	Impact			Origin		Trend
4.7.8 Micro-organisms						

Spatial scale - Area affected by the factor	
	Restricted
	Localised
✕	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
✕	On-going
Impact - Impact on the attributes	
✕	Insignificant
	Minor
	Significant
	Major
Management response - Capacity of management to respond	
✕	High capacity
	Medium capacity

	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
✕	Decreasing
	Static
	Increasing

4.8 Social/Cultural uses of heritage

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






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

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

Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major




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

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

Name	Impact	Origin	Trend
4.8.2 Society's valuing of heritage	  	 	

Spatial scale - Area affected by the factor	
	Restricted
	Localised

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

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

Spatial scale - Area affected by the factor	
	Restricted
	Localised
✕	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
✕	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major
Management response - Capacity of management to respond	
	High capacity
✕	Medium capacity

	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
✕	Increasing

4.9 Other human activities

Name	Impact			Origin		Trend
4.9.2 Deliberate destruction of heritage						
	⊖	🗨️		🌐		➡️




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

4.10 Climate change and severe weather events

Name	Impact			Origin		Trend
4.10.1 Storms						
	⊖		🗨️		🌐	➡️
Spatial scale - Area affected by the factor						

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

4.11 Sudden ecological or geological events

Name	Impact			Origin		Trend
4.11.2 Earthquake						
						




Spatial scale - Area affected by the factor	
	Restricted
	Localised
	Extensive
✕	Widespread
Temporal scale - Occurrence of the impact	
✕	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
	Minor
	Significant

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








4.12 Invasive/alien species or hyper-abundant species

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

4.13 Management and institutional factors

Name	Impact	Origin	Trend
4.13.1 Management system/Management plan	  		

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

Name	Impact	Origin	Trend
4.13.2 Legal framework	 		
	 		







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

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

Name	Impact	Origin	Trend
4.13.3 Governance	<div> <div>+</div> <div>📢</div> <div></div> </div>	<div> <div>📍</div> <div>🔄</div> </div>	<div>➡</div>

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

Name	Impact	Origin	Trend
------	--------	--------	-------

4.13.4 Management activities						

Spatial scale - Area affected by the factor

	Restricted
	Localised
	Extensive
✕	Widespread

Temporal scale - Occurence of the impact

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

Impact - Impact on the attributes





	Insignificant
	Minor
✕	Significant
	Major

Management response - Capacity of management to respond

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

Trend - Developement over the last 6 years

	Decreasing
	Static
✕	Increasing

Name	Impact			Origin		Trend
4.13.5 Financial resources						

Spatial scale - Area affected by the factor

	Restricted
	Localised
	Extensive
✕	Widespread

Temporal scale - Occurence of the impact

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

Impact - Impact on the attributes

	Insignificant
--	---------------

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






Name	Impact			Origin		Trend
4.13.6 Human resources						

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

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

Name	Impact			Origin		Trend
4.13.7 Low impact research/monitoring activities						

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

Name	Impact			Origin		Trend
4.13.8 High impact research/monitoring activities						

Spatial scale - Area affected by the factor							
	Restricted						
	Localised						
	Extensive						
X	Widespread						
Temporal scale - Occurrence of the impact							
	One off or rare						
X	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - Impact on the attributes							
	Insignificant						
	Minor						

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

4.17. Serial inscriptions (national or transnational)

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

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	The most complete and best preserved example of defensive military architecture of the West Roman Empire is composed of 85 external towers, 10 gates (five of which are original and five that were opened in modern times), four staircases and two ramps providing access to the walkway along the top of the walls, all preserving its original layout and materials.	✕			
4.18.1.2	Archaeological remains which bear witness to its creation and evolution	✕			
4.18.1.3	Citizen use of the monument: area for enjoyment and as a part of urban life for centuries.	✕			
4.18.1.4	Full integration of the property into the current city as, from its origins, it has defined the design and growth of the historic city and its surroundings.	✕			
4.18.1.5					

5. Protection and Management of the Property

5.1. Boundaries and Buffer Zones

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

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

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

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

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

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

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

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

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

Since the last report, the World Heritage Site, Routes of Santiago de Compostela, was extended with the incorporation of the Routes of Northern Spain. One of them, Primitive Route, crosses the city of Lugo and its Wall and consequently, the spaces subject to protection are complemented by the delimitation of the property and the buffer zone of the route itself. This protection is incorporated to those that already exist for the Wall.

5.2. Protective Measures

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

The basic protection derives from the 1985 Spanish Heritage Law, under the provisions of which the Lugo Roman Walls have been declared to be a Property of Cultural Interest (Bien de Interés Cultural). This is reinforced by the 1995 Heritage Law of the Autonomous Community of Galicia. All interventions that may affect the condition or status of protected properties must be submitted to the relevant government agency for evaluation, and there are severe penalties for transgression.

Source: Advisory Body Evaluation

Comment

The protection system is still in force: it's still considered an property of cultural interest and any intervention that affects it must be authorized by the competent administration and there are severe penalties for trasgression. Since the last report, the law of 1995 was replaced by Law 5/2016 of May 4 of Galician Cultural Heritage, which updates issues of an administrative nature and better adapts to the UNESCO cultural heritage conventions.

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

2016 / Law 5/2016 of May 4th of Galician Cultural Heritage / Galician Regional law / <https://www.boe.es/buscar/pdf/2016/BOE-A-2016-5942-consolidado.pdf>

1921 / Declaration of the Roman Walls of Lugo as a National Monument / Royal Order / <https://www.boe.es/datos/pdfs/BOE/1921/113/A00291-00294.pdf>

1985 / Law 16/1985 of 25th june of Spanish Historic Heritage / State Law / <https://www.boe.es/eli/es/l/1985/06/25/16/con>

1997 / Special Plan for the Protection and Internal Reform of the Fortified Enceinte of the Town of Lugo / Special plan for the protection / <https://siotuga.xunta.gal/siotuga/documentos/urbanismo/LUGO/documents/2285NO100.PDF>

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

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

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

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

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

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

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

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

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

All interventions affecting the property and its buffer zone are subject to a process of prior authorization by the competent administration (Xunta de Galicia for interventions on the property and Lugo City Council for spatial planning). These authorizations are reviewed by competent technicians, architects, archaeologists, etc., who evaluate the affection or compatibility with the cultural values and establish protective measures.

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

In addition to regulation, work is being done to improve management and planning, especially on issues related to knowledge, diffusion and participation, which can contribute to better preservation of the Outstanding Universal Value.

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 regional/local

If 'Other', please specify

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

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

An annual work plan or business plan

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

General Directorate of Cultural Heritage of the Xunta de Galicia manages the Wall, promoting and financing works for its conservation and enhancement. A maintenance plan is applied annually to control pests and biological colonization and to correct damage caused by atmospheric agents and damage caused by anthropogenic actions. The regional government and the city council collaborate in the management and promotion of tourism.

5.3.4 - Management Documents

Comment

A comprehensive management plan is currently being designed for the Wall of Lugo, with the aim of planning the management and interventions on the property in the short and medium term.

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?

Some 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.

The future management plan includes the full integration of this and other UNESCO recommendations for World Heritage properties. Galician Government has drafted a guide of good practices in the area of the Routes of Santiago inspired by these Recommendations, which is partially applied to the buffer zone of the property. https://ficheiros-web.xunta.gal/cultura/publicacions/guia_boas_practicas_actuacions_camino_santiago.pdf

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?

Some 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:

The recommendations regarding climate change in relation to materials, procedures and construction systems are taken into account in the intervention projects in the Wall.

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

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

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

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 **only partially adequate** to maintain the property's Outstanding Universal Value

5.3.13 - Is the management system being implemented?

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

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

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

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

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

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

		Not applicable	Non-existent	Poor	Fair	Good
5.3.16.1	Local communities				×	
5.3.16.2	Local/Municipal authorities					×
5.3.16.3	Indigenous peoples	×				
5.3.16.4	Landowners				×	
5.3.16.5	Women			×		
5.3.16.6	Youth/Children			×		
5.3.16.7	Researchers					×
5.3.16.8	Local Visitors/Tourists				×	
5.3.16.9	National/International tourists				×	

5.3.16.10	Tourism Industry					×
5.3.16.11	Local businesses and industries			×		
5.3.16.12	NGOs				×	
5.3.16.13	Other specific groups				×	
	If you selected 'Other specific groups', please specify	Diversidad funcional				

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

The management system is focused on free access to the parapet and the surroundings of the Wall to local communities, visitors and tourists and the accessibility to groups with functional diversity is also promoted. Its prominent role as the image of the city contributes to local economic development. Forty-two social awareness activities have been authorized on the Wall, which highlight campaigns such as International Women's Day, the fight against cancer, or World Autism Day.

5.3.19 - Comments, conclusions and/or recommendations related to the management system/plan

Although the current management system that has been developed has generally ensured satisfactory levels, especially in the preservation of the OUV, it is considered that the aspects especially related to participation and diffusion or others such as sustainable development, risk management, etc., can be improved. On 2023 it is expected to have a definitive management plan based specifically on the development of these recommendations.

6. Financial and Human Resources

6.1. Funding

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

		Project costs	Running costs
6.1.1.1	Multilateral funding (GEF, World Bank, etc.)	%	%
6.1.1.2	Bilateral international funding	%	%
6.1.1.3	World Heritage Fund (International Assistance)	%	%
6.1.1.4	Contribution from other conventions and programmes	%	%
6.1.1.5	International donations (NGOs, foundations, etc.)	%	%
6.1.1.6	Governmental (national/federal)	29 %	%
6.1.1.7	Governmental (regional/provincial/state)	71 %	90 %
6.1.1.8	Governmental (local/municipal)	0 %	10 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	%	%
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	%	%
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	%	%
6.1.1.12	Other	%	%
		Total 100 %	Total 100 %

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

The Town Council funds the maintenance of green areas. General Directorate of Cultural Heritage of Xunta de Galicia funds conservation and maintenance works of the Wall. One of these interventions has been funded with the 1.5% cultural reserve of public works contracts for interventions on cultural heritage. Three of the interventions have been financed with European Regional Development Fund (ERDF) funds.

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

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

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

The existing sources of funding are secure over both the medium- and long-term

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

Some of the works carried out: Xunta de Galicia: Restoration of the wall between cubes XXX-XXXI and cube XXXI, consolidation of cube VII and interior wall, integral restoration of cubes LXX, LXXI, XIX and LXXX, valorization of the cloaca of cube VI, preventive conservation works, improvement of lighting and promotion and diffusion campaigns. Town Council of Lugo has promoted actions in the surroundings of the Wall to improve traffic conditions and accessibility.

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	36 %	50 %
6.1.6.2	Women	64 %	50 %
		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	Poor
Community participation and inclusion	Not available
Risk preparedness	Not available
Capacity development and education	Fair
Administration	Fair
Research and monitoring	Good
Awareness raising and public information/communication	Poor
Marketing and promotion	Poor
Interpretation	Poor
Visitor management/tourism	Not available
Enforcement (custodians, police)	Fair

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

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

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

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

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

Nada que comentar

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?

There is **no site-based** capacity building plan or programme in place; management is implemented by external staff and skills are not transferred

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

Both the technical staff of the Town Council and the Galician Regional Government, who work in relation to the property, have the highest level of training in their disciplines and in knowledge of the Wall and its context. As for the staff of the Municipal Tourist Office and the museum rooms, involved in interpretation and diffusion, they receive training on awareness-raising, marketing, visitor services and risk prevention.

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 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

Research on preventive conservation has continued, especially the treatment of plant species on the walls with the aim of achieving more sustainable procedures and less environmental impact. The works on the Wall are complemented by archaeological excavations to improve our knowledge of its structure. The municipal services also undertake the study of the property and its historical context, and during this period 67 archaeological actions have been carried out in the surrounding area.

8. Education, Information and Awareness Building**8.1 - Please rate the awareness and understanding of the existence and justification for inscription of the World Heritage property amongst the following groups**

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

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

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

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

Local communities
Youth/children

Local Visitors
National/international tourists
Other specific groups
Familias

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	Fair
Site museum	Not needed
Information booths	Fair
Guided tours	Fair
Trails/routes	Good
Printed information materials	Fair
Online (website, social media, etc.)	Fair
Transportation facilities	Fair
Other	Not needed
If 'Other' is selected, please specify	Ascensor y rampa de acceso

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

Town Council of Lugo has a program of educational visits for schoolchildren and families about cultural heritage, which includes the Wall and other archaeological remains. The Galician Regional Government has improved the accessibility conditions and has carried out several campaigns of diffusion and promotion for schoolchildren. The Management Plan will incorporate education and diffusion programs for different groups and the planning of projects to enhance the knowledge and diffusion material

9. Visitor Management

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

138188 / 111921 / 67291 / 162330 / 155099 /

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

Accommodation establishments
Visitor surveys

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

Overnight stay

9.4 - Please provide the source of information

Municipal Tourist Office, the museum halls and other visitor reception centers have been consulted. The data offered by the Galician Tourism Agency, which also includes data on provenance, overnight stays and average cost of accommodation, has been considered the most reliable.

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

58 / 32 / 11 / 0 / 0 / 6 /

9.6 - Please provide the source of information

Data provided by Town Council of Lugo has been consulted and information has been collected from the National Institute of Statistics and the Galician Institute of Statistics for the years 2021 and 2022.

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

Through the competent tourism bodies (Town Council and Galician Regional Government) there are specific programmes aimed at tourism activity in relation to the property. The management plan being developed contemplates integrating these actions in coordination with aspects related to research, conservation and diffusion.

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

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

9.10 - Is the effectiveness of tourism management regularly monitored?

Yes, using a different system

If a different system, please specify

Sistema implementado en las oficina de turismo municipal.

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

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

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

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

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

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

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

No fees are collected

9.15 - Are there locally driven sustainable tourism initiatives?

Yes

If 'Yes', please specify

Strategic guidelines of the Tourism Excellence Plan.

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

Yes

If 'Yes', please specify

Cultural events such as Arde Lucus, Caudal Fest and San Froilán have economic and social repercussions for local communities.

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

Sustainable tourism activities have not been specifically developed, but the strategic lines linked to the 2003-2008 Tourism Excellence Plan have been followed, focused on facilities and services for the reception of visitors and interpretation of cultural values. There is currently a specific programme, the "Vive Lugo" project, which aims to improve the tourism sector by taking advantage of its gastronomic, cultural and environmental resources as a sustainable competitive destination.

10. Monitoring

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

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

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

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

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

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

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

The factors that affect the Wall (weather, pollution, degradation of materials...) do so continuously, but the systematisation of their correction is proving to be effective for its conservation. The control of vegetation growth and the application of environmentally friendly products is monitored; the control of water filtrations through the maintenance of masonry, flooring and copings and the correction of deficiencies in the evacuation systems.

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	Poor
Indigenous peoples	Not applicable
Landowners	Not applicable

Women	Fair
Researchers	Good
Tourism industry	Not applicable
Local businesses and industry	Poor
NGOs	Fair
Other specific groups	Not applicable
If you selected 'Other specific groups', please specify	

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

No relevant Committee recommendations to implement

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

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

Current monitoring is focused on conservation and is providing effective results for the conservation of the OUV. A revision of the indicators is planned in the management plan being developed to extend it to the analysis of other aspects related to management, governance and sustainable development.

11. Identification of Priority Management Needs

11.1 - Identification of Priority Management Needs

5.3	Management System/Management Plan	
5.3.5	Some 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	Some use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	✕
5.3.9	Some use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	
5.3.12	The management system/plan is only partially adequate to maintain the property's Outstanding Universal Value	
5.3.13	The management system at the property is only being partially implemented	
6.1	Funding	
6.1.3	The available budget is acceptable but could be further improved to fully meet the management needs of the World Heritage property	
6.1.7	Human resources partly meet the management needs of the World Heritage property	
6.1.10	No use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	✕
6.1.12	There is no site-based capacity building plan or programme in place; management is implemented by external staff and skills are not transferred	✕
7	Scientific Studies and Research Projects	
7.2	There is considerable research in the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	✕
8	Education, Information and Awareness Building	
8.2	There is a limited and ad hoc education and awareness programme for children and/or youth	✕
9	Visitor Management	
9.7	There is a strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are some deficiencies in implementation	✕
9.9	Visitor use of the World Heritage property is managed but improvements could be made	
9.11	There is contact but this is largely confined to administrative or regulatory mattersThere is contact between those responsible for the World Heritage property and the tourism industry but this is largely confined to administrative or regulatory matters	✕
9.12	The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made	✕
10	Monitoring	
10.1	There is considerable monitoring at the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	✕

Please select 0 more issues.

☒ Please save this question to reflect changes

12. Summary and Conclusions

12.1. Summary - Factors affecting the Property

12.1.1 - Summary - Factors affecting the Property

4.1 Buildings and Development							
4.1.1	Housing	IV. From its origins, have defined the layout and growth of the city	Buildings in the surroundings may occasionally affect the perception and interpretation of the property as a whole. Monitoring of the compliance of the urban planning previsions and the necessary modifications to guarantee the integration of the planned actions.	City Council of Lugo supervises the execution of urban planning and Galician Regional Government supervises modifications and actions that directly affect the property.	Permanently	Town Council of Lugo and Galician Regional Government	The pending urban development actions in the area surrounding the Wall are mostly completed, although the Special Plan for the Protection of the Historic Site could be updated in some aspects.
4.2 Transportation Infrastructure							
4.2.1	Ground transport infrastructure	IV. Good state of preservation	Restoration, consolidation and engagement of the damaged areas. Reduction of the traffic in the vehicles ring and historical center. Creation of pedestrian areas and green spaces inside and outside the walls. Reduction of the speed limit to 30 km.	Maintenance plan includes a weekly inspection, the reposition of fallen stone pieces. These actions try to reduce the traffic pressure on the wall as a preventive measure.	Since the last report there has been a three-year maintenance plan (2015-18) and two two-year plans (2019-20 and 2021-22). A management plan is currently being developed in which control of preventive conservation will be integrated.	The Xunta de Galicia (regional government) is responsible of restoration works and the maintenance Plan. They are carried out by a restoration firm classed K7E by the State. The Lugo Municipality is making the pedestrian areas.	Traffic has been reduced by 30% since 2019, which means a reduction of vibrations on the Wall. By 2023, the Town Council aims to complete the pedestrianisation of the old town and reduce vehicle traffic emissions by 40%.
4.2.5	Effects arising from use of transportation infrastructure	IV. Good state of preservation	Road traffic has been significantly reduced and measures to reduce pollution and noise have been introduced.	Speed limitation measures and driving bans in certain areas.	It has been developed throughout the period and actions are scheduled for the future.	Town Council of Lugo	Pedestrianisation, redevelopment, paving and traffic reordering in the stretches Plaza de Ferrol, Ronda da Muralla, Porta Falsa - Porta San Fernando and Porta de Santiago - Rúa Vilalba, Quiroga Ballesteros and A Mosqueira.
4.4 Pollution							
4.4.4	Air pollution	IV. Good state of preservation	Initiatives to improve air quality: pedestrianisation, creation of green spaces, reduction of road traffic and limitation of maximum speed. From 2023, the interior of the Wall will be classified as a Low Emission Zone. The Town Council f	Speed limitation measures and driving bans in certain areas	Emission reduction initiatives have been ongoing since the last Periodic Reporting cycle.	Town Council of Lugo	None
4.7 Local conditions affecting physical fabric							
4.7.2	Relative humidity	IV. Good state of preservation	Balance the effects of the high relative humidity maintaining, if possible, the monument free of vegetation and micro-organisms through the application of treatments and the manual elimination of vegetation.	Supervision and maintenance of the manual cleaning of the vegetation. Annual report that collects the monthly reports about the follow-up of the treatment and the works. Periodic check of the stonework and cleaning of the stone.	Since the last report there has been a three-year maintenance plan (2015-18) and two two-year plans (2019-20 and 2021-22). A management plan is currently being developed in which control of preventive conservation will be integrated.	The Xunta de Galicia (regional government) is responsible of restoration works and the maintenance Plan. They are carried out by a restoration firm classed K7E by the State.	Treatments are determined by the cleaning control carried out by the Botanic Department of the Santiago de Compostela University.

4.7.3	Temperature	IV. Good state of preservation	Keeping the Wall free of vegetation and micro-organisms through the application of treatments and the manual elimination of vegetation helps to counteract the effects of environmental conditions	Supervision and maintenance of the manual cleaning of the vegetation. Annual report that collects the monthly reports about the follow-up of the treatment and the works. Periodic check of the stonework and cleaning of the stone.	Since the last report there has been a three-year maintenance plan (2015-18) and two two-year plans (2019-20 and 2021-22). A management plan is currently being developed in which control of preventive conservation will be integrated.	Galician Regional Government is responsible for the Maintenance Plan executed by private companies, based on an architect's project.	Treatments are determined by the cleaning control carried out by the Botany Department of the Santiago de Compostela University.
4.11	Sudden ecological or geological events						
4.11.2	Earthquake	IV. Good state of preservation. Preserve the construction features associated with their defensive purpose.	The Xunta de Galicia (regional government) and Spanish State have the capacity and resources to respond to emergency situations for both people and property. There is experience and training to take preventive and restoration measures.	Monitoring is carried out to know the state of conservation, especially stability, cracks, etc. to ensure the best possible situation in case of risk events.	Since the last report there has been a three-year maintenance plan (2015-18) and two two-year plans (2019-20 and 2021-22). A management plan is currently being developed in which control of preventive conservation will be integrated.	The National Geographic Institute monitors and compiles statistics on seismic behaviour. Galician Regional Government is in charge of the restoration works, which are carried out by specialised companies.	None
4.12	Invasive/alien species or hyper-abundant species						
4.12.2	Invasive/Alien terrestrial species	IV. Good state of preservation.	Vegetation control is done by manual extraction in all four seasons and the application of a phytosanitary treatment in spring and autumn. The effectiveness of bioherbicides has been tested.	There is a study on the species that affect the walls, the most suitable treatments and its possible effects. There is a monthly survey and a manual cleaning maintenance. Annual report on the follow-up of the application of the treatment.	Since the last report there has been a three-year maintenance plan (2015-18) and two two-year plans (2019-20 and 2021-22). A management plan is currently being developed in which control of preventive conservation will be integrated.	The Xunta de Galicia is responsible of the maintenance Plan that is carried out by private firms, following the basic project of an architect. Regarding the vegetation control, it follows the guidance of the investigation group of the University-USC	Vegetation growth is favored by the soil fillings of the original steps inside the Wall, by the water filtering and the weather that support the micro-organisms.
4.13	Management and institutional factors						
4.13.2	Legal framework	IV. Preserve archaeological remains which bear witness to its creation and evolution	As an Cultural Interest Property, the Wall enjoys the maximum level of protection and any intervention in the property and its Buffer Zone must be assessed and authorised by the Xunta de Galicia. There are penalties for non-compliance.	Applications for intervention on the Wall and its buffer zone are reviewed by competent technicians, architects, archaeologists, etc. who assess the impact on or compatibility with the cultural values and establish protective measures.	Permanently	All works affecting the property and its buffer zone are subject to a process of previous authorisation by the competent administration (the Xunta de Galicia with regard to works on the property and the Lugo municipality regarding spatial planning).	Improved diffusion of intervention criteria and results of actions.
4.13.6	Human resources	IV. Archeology and historical documentation confirm its authenticity	Strengthening training and resources for interpreting the value of the property and its context and evolution.	Studies and activities that increase the knowledge of the property, especially those related to its attributes.	Permanent	Regional government in collaboration with educational institutions at all levels	None

Summary - Factors affecting the Property **completed**

12.2. Summary - Management Needs

12.2.1 - Summary - Management Needs

5.3	Management System/Management Plan						
	Actions			Timeframe	Lead agency (and others involved)	More info / comment	

5.3.5	Some use has been made of the Historic Urban Landscape Recommendation to develop policies and best practices for the protection of the property	Some of the actions have been carried out taking into account the content of the Recommendation: improvements in accessibility for people with functional diversity, pedestrianisation and the creation of green areas in the surrounding area, etc.	These actions have been developed continuously since 2015. This approach will be specifically incorporated into the Management and Development Plan.	With regard to the actions already carried out, Regional Government is the promoter of the interventions in the monument and the Lugo Municipality acts in the surrounding area. Regional Government is promoting the new integrated management plan for the property.	None
5.3.7	Some use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	Actions to reduce pollution and its effects and the establishment of the interior of the Wall as a Low Emission Zone by 2023 are in line with policies to reduce the impact of climate change.	These actions have been developed over the last few years.	Lugo Municipality and Regional Government	None

6.1	Funding				
6.1.10	No use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	No plan to form specialized staff dedicated to management of the monument. It will be one of the objectives to include in the new management plan.	The new Management Plan will be implemented in the short/medium term.	Xunta de Galicia (regional government), owns and management institution. Collaborate City of Lugo, University of Santiago de Compostela (Campus of Lugo)	There have been courses and research. There is still no specific program for its systematic development.
6.1.12	There is no site-based capacity building plan or programme in place; management is implemented by external staff and skills are not transferred	A training plan has been developed for the public service staff of the municipal tourist office and the exhibiting centers on awareness-raising, marketing, visitor management and risk prevention.	Since the last report	Xunta de Galicia (regional government), owns and management institution. Collaborate City of Lugo, University of Santiago de Compostela (Campus of Lugo)	There have been courses and research. There is still no specific program for its systematic development. It will be one of the objectives to include in the new management plan

7	Scientific Studies and Research Projects				
7.2	There is considerable research in the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	Research at the property focuses on conservation studies (factors affecting it, impacts and how to counteract them). Archaeological research on the property and its surroundings provides knowledge about its structure and its historical context.	Interventions on the Wall are combined with archaeological work. Conservation research is carried out within the framework of the maintenance plans: 2015-18, 2019-20 and 2021-22. The timeframe of the new plan is until 2027.	The Galician Regional Government acts on the Wall by promoting and funding research, conservation and enhancement work. The Town Council has a municipal archaeological service that deepens the knowledge of the historical context.	The new management plan aims to plan all aspects related to the management of the Wall in an integrated manner, one of its objectives being the planning of research from different perspectives.

8	Education, Information and Awareness Building				
8.2	There is a limited and ad hoc education and awareness programme for children and/or youth	There have been educational activities and awareness-raising campaigns related to the Wall, but there is no integrated planning. This aspect will be included into the future management plan.	Activities are organised on an ongoing basis.	The Xunta de Galicia and Lugo Municipality have supported some educational and awareness campaigns. There have also been initiatives from the private sector, such as the Muralla de Lugo drawing and writing awards, promoted by a local newspaper.	On the 20th anniversary of the declaration of the Wall as a World Heritage Site, a diffusion campaign and educational activities have been carried out for schoolchildren and other audiences.

9	Visitor Management				
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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	There is no visitor management strategy, but the lines of action established for the Tourism Excellence Plan are being followed, although this is no longer in effect. It will be incorporated into the new Management Plan that is being designed.	Actions are being implemented on an ongoing basis. The new Management Plan will be operational by the end of 2023.	Xunta de Galicia. Owner and responsible administration for the management. Tourism Agency of Galicia, responsible of the tourist management in the region. Lugo Municipality, public administration responsible of local tourism.	None
9.11	There is contact but this is largely confined to administrative or regulatory mattersThere is contact between those responsible for the World Heritage property and the tourism industry but this is largely confined to administrative or regulatory matters	The management plan will make it possible to introduce aspects regarding visitors management, in collaboration with the tourist industry.	The new Management Plan will be operational by the end of 2023.	Xunta de Galicia, owner and responsible administration for the management. Tourism Agency of Galicia, responsible of the tourist management in the region. Lugo Municipality, public administration responsible of local tourism.	None
9.12	The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made	There is abundant knowledge about the Wall and it's maintained in a good state of conservation. Its use by the public is promoted through dissemination actions and awareness-raising campaigns focused on the attributes expressed in the OUV	Ongoing	Regional Government, Lugo Municipality	The Management Plan will incorporate education and diffusion programmes for different groups and the planning of projects to promote knowledge and diffusion material.
10	Monitoring				
10.1	There is considerable monitoring at the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	Current monitoring is focused on conservation and is providing effective results for the preservation of the OUV. A revision of the indicators is planned in the management plan being developed to extend it to the analysis of other aspects related.	The new Management Plan will be operational by the end of 2023.	Regional Government	None

Summary - Management Needs completed

12.3. Conclusions on the State of Conservation of the Property

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

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

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

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

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

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

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

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

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

13. Impact of World Heritage Status

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

Conservation	Positive
Research and monitoring	Very positive
Management effectiveness	Very positive
Quality of life for local communities and indigenous peoples	Positive
Recognition	Very positive
Education	Positive
Infrastructure development	Positive
Funding for the property	Positive
International cooperation	Positive
Political support for conservation	Positive
Legal/Policy framework	Positive
Advocacy	No impact
Institutional coordination	Positive
Security	No impact
Gender equality	Positive
Provision of ecosystem services/ benefits to local communities	Positive
Social inclusion and equity, and improvement of opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion, or economic or other status	Positive
Fostering inclusive local economic development and enhancing livelihood	Positive
Contributing to conflict prevention, including respect for cultural diversity within and around heritage properties	Positive
Other	Not applicable
If 'Other', please specify	

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

The repercussion is very evident in research and preservation. It is the most studied monument in Roman Galicia and the most significant for the study of the Romanisation of the NW peninsular. It has increased knowledge about functional, structural and historical aspects, etc. The measures to decongest the monument have had an impact on the humanisation of the environment and improved the quality of life. It has boosted quality cultural tourism and improved the recognition of the city.

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

The study, analysis and provision of facilities to improve accessibility to the property with low-impact interventions such as the provision of lifts and ramps is considered, due to its integration and design in collaboration with the groups concerned, as an example of good practice.

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

Synergies
Governance

15. Assessment of the Periodic Reporting Exercise

15.1. Relevance of Periodic Reporting

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

The <i>World Heritage Convention</i>
The concept of Outstanding Universal Value
The property's Outstanding Universal Value
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	Fair
Site Managers	Good
UNESCO World Heritage Centre	Not needed
Advisory Bodies (ICOMOS, IUCN, ICCROM)	Fair

15.2. Use of Data

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

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

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

The data from the periodic reporting cycle helps to focus and objectify the process of updating the management system, to better frame the parameters of the study and the framework of the actions to be carried out.

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
Local communities

15.3.2 - Has a gender balanced contribution and participation been considered in the filling out of this questionnaire?

Gender balance is explicitly considered and effectively implemented in the process.

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

Yes

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

100 / 5 / 60 /

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

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

15.4. Format and content of the Periodic Report

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

Most required information was accessible.

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

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

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

More clear examples in the guidance information on the questions. Further specification for the content of the development of additional information.

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)	Not applicable
UNESCO National Commission	Not applicable
ICOMOS International	Good
IUCN International	Not applicable

ICCROM international/regional	Not applicable
ICOMOS national/regional	Good
IUCN national/regional	Not applicable

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

UNESCO World Heritage Centre	Good
State Party Representative (national Focal Point)	Good
UNESCO other sectors (e.g. field office)	Not applicable
National Commission for UNESCO	Not applicable
ICOMOS International	Not applicable
ICCROM International/regional	Not applicable
ICOMOS national/regional	Not applicable
IUCN national/regional	Not applicable
IUCN International	Not applicable

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

Yes

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

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

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

• **Geographic information table**

Reason for update: Update buffer dimension to map of 2014

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.