National Archeological Park of Tierradentro

1. World Heritage Property Data

1.1 - Name of World Heritage property

National Archeological Park of Tierradentro

1.2 - World Heritage property details

1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Administrative and museographic Installations + Alto de Segovia	2.573 / -76.035	28.53	0	28.53	1995
Alto del Duende	2.576 / -76.028	1.78	0	1.78	1995
Loma de San Andreas	2.577 / -76.045	4.02	0	4.02	1995
Alto del Aguacate	2.567 / -76.049	1.43	0	1.43	1995
El Tablón	2.582 / -76.04	3.08	0	3.08	1995
Total (ha)		38.84	0	38.84	

Comment

The following data is updated according to the map of the property submited to the World Heritage Center in 2014 by the State Party: 743-001 2° 34' 22.8" N; 76° 2' 5.99" W Property: 28.53Ha 743-002 2° 34' 33.6" N; 76° 1' 44.39" W Property: 0.16Ha 743-003 2° 34' 37.2" N; 76° 2' 38.39" W Property: 4.02Ha 743-004 2° 34' 4.8" N; 76° 2' 59.99" W Property: 1.43Ha 743-005 2° 34' 55.2" N; 76° 2' 24" W Property: 3.08Ha Total= 37.22Ha

1.4 - Map(s)

Title	Date	Link to source
National Archeological Park of Tierradentro - Map of the inscribed property	2014	

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

Comment

www.icanh.gov.co

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

- 2.2 Please provide comments on 2.1 if necessary
- 2.3 Do your national authorities intend to request the granting of Enhanced Protection (if relevant) under the Second Protocol to the 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict for the World Heritage property in the next three years?

No

- 2.4 Do your national authorities intend to designate whole or part of the World Heritage property for inclusion in the List of Wetlands of International Importance (The Ramsar List), if relevant, in the next three years?
- 2.5 Do your national authorities intend to designate whole or part of the World Heritage property as a Man and Biosphere Reserve (if relevant) in the next three years?
- 2.6 Do your national authorities intend to apply for whole or part of World Heritage property to be designated as a UNESCO Global Geopark (if relevant) in the next three years?
- 2.7 Please indicate the level of cooperation at property level between designations under different Conventions/Programmes

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

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

 No
- 2.10 Please list any elements associated with the World Heritage property inscribed under the Convention for the Safeguarding of the

Intangible Cultural Heritage of which you are aware

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

Nο

- 2.12 Please list any documentary heritage associated with the World Heritage property listed under the Memory of the World Programme of which you aware.
- 3. Statement of Outstanding Universal Value
- 3.1 Statement of Outstanding Universal Value for the property as adopted by the World Heritage Committee

Statement of Outstanding Universal Value

Brief Synthesis

The National Archaeological Park of Tierradentro is located in the south-western of Colombia in Andean's central cordillera, in the municipality of Inzá, department of Cauca. Four areas, dispersed over a few square kilometres, make up the archaeological park: Alto de San Andrés, Alto de Segovia, Alto del Duende, El Tablón and as a site of importance but outside the park boundary the Alto del Aguacate. The park contains all known monumental shaft and chamber tombs of Tierradentro culture, the largest and most elaborate tombs of their kind.

The area holds the largest concentration of pre-Columbian monumental shaft tombs with side chambers—known as hypogea—which were carved in the volcanic tuff below hilltops and mountain ridges. The structures, some measuring up to 12 m wide and 7 m deep, were made from 600 to 900 AD, and served as collective secondary burial for elite groups. The degree of complexity achieved by the architecture of these tombs with chambers that resemble the interior of large houses is evident in the admirable carving in tuff of the stairs that give access to a lobby and the chamber, as well as in the skilful placement of core and perimeter columns that required very careful planning. The tombs are often decorated with polychrome murals with elaborate geometric, zoomorphic and anthropomorphic designs in red and black paint on a white background, and the chambers of the more impressive underground structures were also decorated with elaborate anthropomorphic carvings. The smaller hypogea vary from 2.5 m to 7 m in depth, with oval floors 2.5-3 m wide, while the chambers of the largest examples may be 10-12 m wide. Most impressive of the latter are those with two or three free-standing central columns and several decorated pilasters along the walls with niches between them.

The symbolic symmetry achieved between the houses of the living above ground and the underground hypogea for the dead, by means of a limited but elegant number of elements, not only conveys an aesthetic sensation but also evokes a powerful image of the importance of a new stage into which the deceased has entered and the continuity between life and death, between the living and the ancestors.

The present state of archaeological and anthropological knowledge suggests that the builders of the *hypogea* (underground tombs) lived in the mountain slopes and valleys in the area. In the valleys they established small settlements whereas on the hillsides settlement was dispersed, close to the fields. The oval-plan residential sites were built on artificial terraces, with rammed earth floors. The wooden frames were filled with wattle-and-daub and the roofs were thatched. There were no internal divisions and there was a single combustion zone, with wooden benches for sleeping. The magnitude of the underground works and the way in which human remains were disposed inside the hypogea indicate the existence of a hierarchical social and political structure based on chiefs with priestly functions. The stone statues of the Tierradentro region are of great importance. They are carved from stone of volcanic origin and represent standing human figures, with their upper limbs placed on their chests. Masculine figures have banded head-dresses, long cloths and various adornments whereas female figures wear turbans, sleeveless blouses and skirts. There are feline and amphibious representations manifested in sculptures.

Underground tombs with side chambers have been found over the whole of America, from Mexico to north-western Argentina, but their largest concentration is in Colombia. However, it is not only the number and concentration of these tombs at Tierradentro that is unique but also their structural and internal features.

Criterion (iii): The archaeological area of Tierradentro, with its complex of hypogeal, are a unique testimony to the everyday life, ritual and the singular conception of burial space, of a developed and stable society. It also reveals the social complexity and cultural wealth of a pre-Hispanic society in the northern Andean region of South America. The site provides a unique testimony to the high level of artistic and social culture of the region over its long prehispanic history.

Integrity

The National Archaeological Park of Tierradentro was specifically delimited to include and preserve all known monumental hypogea of the Tierradentro culture. These 162 *in situ* pre-Columbian subterranean tombs are protected inside 4 sites: *Alto de San Andres* with 23 hypogea, the *Alto de Segovia* with 64 tombs, the *Alto del Duende*, with 13 burials, and the *Alto del Aguacate* with 62 hypogea arranged along a 250 meter long ridgeline. The park also includes the site of *El Tablón* where stone sculptures associated to tombs of earlier periods are also protected and placed on display. The hypogea are located inside areas than also contain undisturbed archaeological remains of all periods. Thus, the park, by including all monumental tombs and also their surrounding sites adequately preserves the attributes that sustain the Outstanding Universal Value of the Tierradentro ceremonial complex.

Authenticity

The main attributes of Tierradentro hypogea are the architectural features of the tombs, including the stairs and chambers, and the internal decoration including carvings and mural paintings. Those features have retained their original characteristics. The sites were abandoned before the 13th century AD and modern occupation gradually uncovered the tombs, many of which were opened and looted during the 18th and 19th centuries. During the early 20th century the Colombian government created the park, protecting them and starting inventory and scientific research. The architecture of the tombs has been preserved in most cases and interventions have been limited to those required for protecting the carvings or paintings from further natural deterioration or in few cases for reconstruction of structural columns and stairs. Natural erosion and earthquakes have affected a number of tombs but human interventions have not caused any significant change in the original layout and features of the tombs, although authenticity has been modified in some cases by inappropriate earlier interventions.

Protection and management requirements

The National Archaeological Park of Tierradentro was created in 1945 and declared a National Monument and National Archaeological Park in 1993 (Decree 774). The Colombian Constitution established that the properties of the archaeological heritage (including National Archaeological Parks) are a national and inalienable property. State provisions on the protection of Colombian archaeological heritage, in place since 1918, are applied effectively in the Tierradentro Park. Current regulations, including the General Law of Culture (No. 397 of 1997, modified by Law 1185 of 2009) prohibiting excavations or other archaeological interventions without a license issued by the ICANH are strictly enforced and strong measures are taken to prevent the looting and trafficking of cultural property. Research and preventive conservation measures called for in the legislation are continually carried out.

The park is a national property under the administration of the Colombian Institute of Anthropology and History-ICANH, the only national authority in archaeological heritage. The ICANH designs and executes annual plans to ensure the effective preservation and conservation of Tierradentro Archaeological Park. These include preservation, research, environmental studies, analysis of social contexts and management systems. These include also identifying and managing the main threats to the funerary structures and minimizing damages caused by earthquakes, which added to the high levels of interior relative humidity and the intrinsic

characteristics of the volcanic tuffs from which they were excavated, can alter both the structural elements and decorative paint and carvings.

The open air public exhibition of 80 of the hypogea, 9 statues as well as related archaeological materials at the site's museum serves to increase public awareness and support for cultural conservation efforts.

Using the annual plans as a basis, the master management plan for the World Heritage property will meet the following objectives: provide continuity to the preventive actions and interventions contemplated by the plan, strengthen opportunities for involving wider sectors of the community of the park's area of influence, particularly from the neighbouring indigenous resguardo of San Andrés de Pisimbalá, build strategic alliances to ensure the protection, continuity, and integrity of the site, identify the existence and distribution of site structures (excavated and unexcavated) using non-intrusive archaeological techniques and improve our understanding of the characteristics of each set of structures, including loads, resistance and vulnerability. To achieve these goals, the ICANH continually seeks additional resources for strengthening the interdisciplinary team of researchers and advisers, and to give continuity to the required actions and interventions, thus ensuring the integrity and sustainability of National Archaeological Park of Tierradentro.

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	Underground shaft-and-lateral chamber tombs carved on tuff of great typological, architectural, and decorative variety		×		
3.2.2	Tuff carved statuary depicting in its design human and/or animal traits	×			
3.2.3	Landscape modifications associated with everyday life (domestic and cultivation areas/ terraces, roads, etc)	×			
3.2.4					
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

- 4. Factors Affecting the Property
- 4.1. Buildings and Development

4.1.1 - Housing

Previous answer Cycle 2 (23/07/2012):

• Not relevant

Relevant X Not relevant

4.1.2 - Commercial development

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.1.3 - Industrial areas

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.1.4 - Major visitor accommodation and associated infrastructure

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Inside

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

4.2. Transportation Infrastructure

4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Outside

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

4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Outside

Relevant	X Not relevant

4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant	X Not relevant

4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant	✗ Not relevant

4.2.5 - Effects arising from use of transportation infrastructure

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant	X Not relevant

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

4.3. Services Infrastructures

4.3.1 - Water infrastructure

Previous answer Cycle 2 (23/07/2012):

Not relevant

Not relevant	Relevant	✗ Not relevant
--------------	----------	----------------

4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (23/07/2012):

• Relevant, Positive, Potential, Inside

X Relevant	Not relevant
------------	--------------

	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	▶ Decreasing	⇒ Stable	Increasing
Positive							
Negative X		×	×			→	

4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant	X Not relevant
----------	----------------

4.3.4 - Localised utilities

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant × Not relevant

4.3.5 - Major linear utilities

Previous answer Cycle 2 (23/07/2012):

Not 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

Relevant

4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant	X Not relevant

4.4.2 - Ground water pollution

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant × Not relevant

4.4.3 - Surface water pollution

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant × Not relevant

4.4.4 - Air pollution

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant × Not relevant

4.4.5 - Solid waste

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant × Not relevant

4.4.6 - Input of excess energy

Previous answer Cycle 2 (23/07/2012):

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

4.5. Biological resource use/modification

4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.5.2 - Aquaculture

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.5.3 - Land conversion

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.5.4 - Livestock farming/Grazing of domesticated animals

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.5.5 - Crop production

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.5.6 - Commercial wild plant collection

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant Not relevant

4.5.8 - Commercial hunting

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.5.9 - Subsistence hunting

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

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

4.6. Physical resource extraction

4.6.1 - Mining

Previous answer Cycle 2 (23/07/2012):

Not relevant

	Relevant	X Not relevant
--	----------	----------------

4.6.2 - Quarrying

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant	X Not relevant

4.6.3 - Oil and gas

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant	✗ Not relevant

4.6.4 - Water (extraction)

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant	X Not relevant

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

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Inside

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

4.7.2 - Relative humidity

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Inside

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

4.7.3 - Temperature

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Inside

X Relevant			Not relevant				
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	G Outside	▶ Decreasing	⇒ Stable	Increasing
Positive							

Segative ★ A segative ★

4.7.4 - Radiation/Light

Previous answer Cycle 2 (23/07/2012):

• Relevant, Positive, Current, Inside

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

4.7.5 - Dust

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant	✗ Not relevant

4.7.6 - Water (rain/water table)

Previous answer Cycle 2 (23/07/2012):

• Relevant, Positive, Current, Potential, Inside

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

4.7.7 - Pests

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant	X Not relevant
----------	----------------

4.7.8 - Micro-organisms

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Potential, Inside

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

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

4.8. Social/Cultural uses of heritage

4.8.1 - Ritual/Spiritual/Religious and associative uses

Previous answer Cycle 2 (23/07/2012):

• Relevant, Positive, Negative, Current, Potential, Outside

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

4.8.2 - Society's valuing of heritage

Previous answer Cycle 2 (23/07/2012):

• Relevant, Positive, Negative, Current, Potential, Outside

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

4.8.3 - Indigenous hunting, gathering and collecting

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.8.4 - Changes in traditional ways of life and knowledge system

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

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

Previous answer Cycle 2 (23/07/2012):

• Relevant, Positive, Negative, Current, Potential, Outside

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

4.8.6 - Impacts of tourism/Visitation/Recreation

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

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

4.9. Other human activities

4.9.1 - Illegal activities

Previous answer Cycle 2 (23/07/2012):

Not relevant

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

4.9.2 - Deliberate destruction of heritage

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Potential, Outside

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

Positive					
Negative	×	×	×	\rightarrow	

4.9.3 - Military training

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.9.4 - War

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Potential, Outside

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

4.9.5 - Terrorism

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Potential, Outside

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

4.9.6 - Civil unrest

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Current, Potential, Outside

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

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

4.10. Climate change and severe weather events

4.10.1 - Storms

Previous answer Cycle 2 (23/07/2012):

• Not relevant

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

4.10.2 - Flooding

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Potential, Outside

X Relevant	Not relevant

	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	♦ Decreasing	→ Stable	Increasing
Positive							
○ Negative X	×	×	×	×		\rightarrow	

4.10.3 - Drought

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.10.4 - Desertification

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.10.6 - Temperature change

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant ** Not relevant

4.10.7 - Other climate change impacts

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant

positively

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

× Not relevant

4.11. Sudden ecological or geological events

4.11.1 - Volcanic eruption

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.11.2 - Earthquake

Previous answer Cycle 2 (23/07/2012):

Not relevant

4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant X Not relevant

4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Potential, Outside

X Relevant Not relevant

	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	♦ Decreasing	⇒ Stable	Increasing
O Positive							
Negative X		×		×		→	

4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant	X Not relevant

4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (23/07/2012):

• Relevant, Negative, Potential, Outside

✗ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	→ Decreasing	→ Stable	Increasing
Positive							
		×		×		\Rightarrow	

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

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant	✗ Not relevant

4.12.2 - Invasive/Alien terrestrial species

Previous answer Cycle 2 (23/07/2012):

Not relevant

rant	✗ Not relevant
------	----------------

4.12.3 - Invasive/Alien freshwater species

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant	X Not relevant

4.12.4 - Invasive/Alien marine species

Previous answer Cycle 2 (23/07/2012):

• Not relevant

Relevant	X Not relevant

4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant	X Not relevant

4.12.6 - Modified genetic material

Previous answer Cycle 2 (23/07/2012):

Not relevant

Relevant	X Not relevant

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

4.13. Management and institutional factors

4.13.1 - Management system/Management plan

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

4.13.2 - Legal framework

× Relevant			ı	Not relevant							
	Impact Origin				Trend of impact	et .					
Impact	Current	Potential	Inside	© Outside	→ Decreasing	⇒ Stable	Increasing				
Positive X	×		×	×		\rightarrow					
Negative											

4.13.3 - Governance

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

4.13.4 - Management activities

Previous answer Cycle 2 (23/07/2012):

• Relevant, Positive, Current, Inside

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

4.13.5 - Financial resources

Relevant X Not relevant

4.13.6 - Human resources

Relevant X Not relevant

4.13.7 - Low impact research/monitoring activities

Previous answer Cycle 2 (23/07/2012):

• Relevant, Positive, Current, Inside

Relevant X Not relevant

4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (23/07/2012):

Not relevant

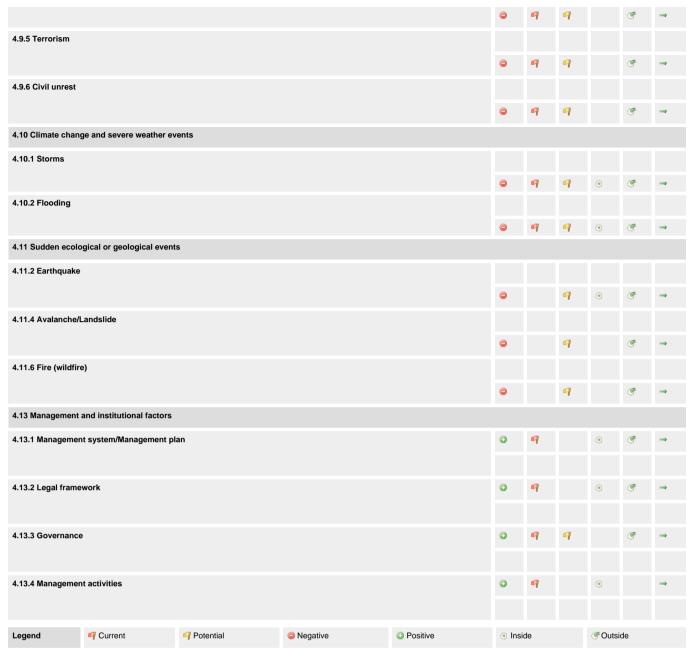
Relevant X Not relevant

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

- 4.14. Other factor(s)
- 4.14.1 Other factor(s)
- 4.15. Factors Summary Table

4.15.1 - Factors Summary Table

Name 4.1 Buildings and Development	Impac	Impact			Origin		
4.1.5 Interpretative and visitation facilities	©	9	9	@	G	→	
4.2 Transportation Infrastructure							
4.2.1 Ground transport infrastructure							
			9		G	→	
4.3 Services Infrastructures							
4.3.2 Renewable energy facilities							
			9	•		→	
4.7 Local conditions affecting physical fabric							
4.7.1 Wind							
		A	9	•	F	→	
4.7.2 Relative humidity							
				•		→	
4.7.3 Temperature							
		9		•		→	
4.7.4 Radiation/Light							
		9	9	•	G	\rightarrow	
4.7.6 Water (rain/water table)							
		9	9	•		→	
4.7.8 Micro-organisms							
		9	9	•		\rightarrow	
4.8 Social/Cultural uses of heritage							
4.8.1 Ritual/Spiritual/Religious and associative uses							
		9	9		F	→	
4.8.2 Society's valuing of heritage	•	9	9		Œ	→	
4.8.5 Identity, social cohesion, changes in local population and community	0	9	9		G	\rightarrow	
4.9 Other human activities							
4.9.1 Illegal activities							
		q	9		F	→	
4.9.2 Deliberate destruction of heritage							
	•		q	•	Œ	→	
4.9.4 War							



4.16. Assessment of current and potential positive and negative factors

4.16.1 - Assessment of current and potential negative and positive factors

4.1 Buildings and Development

Name		Impact	t		Origin		Trend
4.1.5 Interp	pretative and visitation facilities	O	q	9	@	Œ	\rightarrow
Spatial sca	ale - Area affected by the factor						
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal	scale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						

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

4.2 Transportation Infrastructure

Name				Origin		Trend
4.2.1 Groun	nd transport infrastructure					
			9		G	\rightarrow
Spatial sea	le - Area affected by the factor					
Spatial Sca						
	Restricted					
×	Localised					
	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
×	Intermittent or sporadic					
	Frequent					
	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
×	Minor					
	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - De	velopement over the last 6 years					

	Decreasing
×	Static
	Increasing

4.3 Services Infrastructures

Name		Impact		Origin	Trend
4.3.2 Renev	vable energy facilities				
			9	@	→
Spatial sca	e - Area affected by the factor				
×	Restricted				
	Localised				
	Extensive				
	Widespread				
Temporal s	cale - Occurence of the impact				
	One off or rare				
×	Intermittent or sporadic				
	Frequent				
	On-going				
Impact - Im	pact on the attributes				
	Insignificant				
×	Minor				
	Significant				
	Major				
Manageme	nt response - Capacity of management to respond				
	High capacity				
×	Medium capacity				
	Low capacity				
	No capacity and / or resources				
Trend - Dev	elopement over the last 6 years				
	Decreasing				
×	Static				
	Increasing				

4.7 Local conditions affecting physical fabric

Name	Name				Origin	Trend	
4.7.1 Wind	1.7.1 Wind						
			9	9	•	Œ	\rightarrow
Snatial sca	le - Area affected by the factor						
×	Restricted						
	Localised						
	Extensive						

	Widespread								
Temporal	cale - Occurence of the impact								
	One off or rare								
	Intermittent or sporadic								
	Frequent								
×	On-going								
Impact - Im	pact on the attributes								
	Insignificant								
×	Minor								
	Significant								
	Major								
Manageme	nt response - Capacity of management to respond								
	High capacity								
×	Medium capacity								
	Low capacity								
	No capacity and / or resources								
Trend - De	elopement over the last 6 years								
	Decreasing								
×	Static								
	Increasing								
Name		Impact			Origin		Trend		
4.7.2 Kelat	ve humidity		~						
			9		•		→		
Spatial sca	e - Area affected by the factor								
	Restricted								
×	Localised								
	Extensive								
	Widespread								
Temporal s	cale - Occurence of the impact								
	One off or rare								
×	Intermittent or sporadic								
	Frequent								
	On-going								
Impact - Im	Impact - Impact on the attributes								
	pact on the attributes								
	Insignificant								
×									

Management response - Capacity of management to respond

Major

×

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
4.7.3 Temperature				
		9	•	\rightarrow

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

Name	Impact	i			Origin	
4.7.4 Radiation/Light						
		q	9	•	(\rightarrow

Spatial sca	ale - Area affected by the factor
×	Restricted
	Localised
	Extensive

	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
	Frequent					
×	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
×	Minor					
	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	elopement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					
Name		Impact			Origin	Trend
4.7.6 water	(rain/water table)		4	a	@	→
			4	4	•	-
Spatial sca	e - Area affected by the factor					
	Restricted					
	Localised					
~	Extensive					
×	Extensive Widespread					
	Widespread					
	Widespread cale - Occurence of the impact					
	Widespread cale - Occurence of the impact One off or rare					
Temporal s	Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic					
Temporal s	Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent					
Temporal s	Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going					
Temporal s	Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes					
Temporal s	Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant					
X Impact - Im	Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going cact on the attributes Insignificant Minor Significant Major					
X Impact - Im	Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going cact on the attributes Insignificant Minor Significant					
X Impact - Im	Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going cact on the attributes Insignificant Minor Significant Major					

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

Name	Impact	Impact		Origin		Trend
4.7.8 Micro-organisms						
		9	9	•		\rightarrow

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

4.8 Social/Cultural uses of heritage

Name	Impact	Impact		Origin		Trend
4.8.1 Ritual/Spiritual/Religious and associative uses						
		9	9		G	→

Spatial sca	ale - Area affected by the factor
×	Restricted
	Localised

	Extensive						
	Widespread						
Temporal s	cale - Occurence of the impact						
×	One off or rare						
	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - Im	pact on the attributes						
×	Insignificant						
	Minor						
	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						
	Medium capacity						
×	Low capacity						
	No capacity and / or resources						
Trend - De	elopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						
Nama					0-1-1-		Torond
Name	y's valuing of heritage	Impact	9	9	Origin		Trend
			•	·		4	
Spatial sca	e - Area affected by the factor						
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going Control of the Control of t						
Impact - Im	pact on the attributes						
	Insignificant						
×	Minor						
	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						

	Medium capacity						
×	Low capacity						
	No capacity and / or resources						
Trend - De	velopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						
Name		Impact		_	Origin		Trend
4.8.5 Identi	ty, social cohesion, changes in local population and community	•	9	9		G	→
Spatial sca	le - Area affected by the factor						
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - Im	pact on the attributes						
	Insignificant						
×	Minor						
	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						

High capacity

Medium capacity

Low capacity

No capacity and / or resources

Trend - Developement over the last 6 years

Decreasing Static

Increasing

4.9 Other human activities

Name	Impact			Origin		Trend
4.9.1 Illegal activities						
		9	9		Œ	\rightarrow

Spatial	scale -	Area	affected	by	tne	tactor

× Restricted

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

Name	Impact	Impact		Origin		Trend
4.9.2 Deliberate destruction of heritage						
			9	•	G	→

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

	High capacity
×	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Dev	velopement over the last 6 years
	Decreasing
×	Static
	Increasing

Name	Impact			Origin		Trend
4.9.4 War						
		q	9		Œ	\rightarrow

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

Name	Impact			Origin		Trend
4.9.5 Terrorism						
		9	q		Œ	\rightarrow

Spatial sca	le - Area affected by the factor
	Restricted

×	Localised						
	Extensive						
	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - Im	pact on the attributes						
	Insignificant						
×	Minor						
	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						
	Medium capacity						
×	Low capacity						
	No capacity and / or resources						
Trend - Dev	elopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						
Name 4.9.6 Civil u	nract	Impact			Origin		Trend
4.3.0 01411			9	9		100	→
			7	4		E	
Spatial sca	e - Area affected by the factor						
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - Im	pact on the attributes						
	Insignificant						
	Minor						
×	Significant						
	Major						
	at receive Conscity of management to receive						

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

4.10 Climate change and severe weather events

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

Name	Impact		Origin		Trend	
4.10.2 Flooding						
		9	9	•	(\rightarrow

Spatial scale - Area affected by the factor

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

4.11 Sudden ecological or geological events

Name		Impact		Origin		Trend
4.11.2 Eart	4.11.2 Earthquake					
			9	•	Œ	→
Spatial sca	le - Area affected by the factor					
×	Restricted					
	Localised					
	Extensive					
	Widespread					
Temporal s	scale - Occurence of the impact					
×	One off or rare					
	Intermittent or sporadic					
	Frequent					
	On-going On-going					
Impact - Im	pact on the attributes					
	Insignificant					
×	Minor					
	Significant					

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

Name	Impact		Origin		Trend
4.11.4 Avalanche/Landslide					
		9		G	→

Spatial scale of the factor Restricted by the factor X Localized				~71	ord.	
Acade Acade				4	G	→
Extensive Extensive Widespread Temport =	Spatial sca	ale - Area affected by the factor				
Extensive Widespread Temporal = Cocurence of the impact Temporal = Cocurence of the impact X Intermittent or sporadic Frequent On-going Impact - Impact on the attributes Impact - Impa		Restricted				
Temporal scale - Occurrence of the impact Temporal scale - Occurren	×	Localised				
Temporal scale - Occurence of the impact One off or rare Intermittent or sporadic Impact - Impact - Impact on the attributes Insignificant Insignifican		Extensive				
X Intermittent or sporadic X Frequent On-going Impact -		Widespread				
Intermittent or sporadic Frequent Cngoing Impact - Impact on the attributes Impact of the attributes Impact - Impact on the attributes Impact - Impact on the attributes Impact - Impact on the attributes Impact on the attributes Impact - Impact	Temporal s	scale - Occurence of the impact				
Frequent On-going Impact - I		One off or rare				
Impact - Imsignificant Insignificant Insignifica	×	Intermittent or sporadic				
Impact - Imp		Frequent				
Insignificant Minor Significant Major Management response - Capacity of management to respond High capacity Medium capacity Low capacity No capacity and / or resources Trend - Decreasing Static		On-going				
Minor Significant Major Management to respond High capacity Medium capacity Mo capacity No capacity No capacity and / or resources Trend - Decreasing Static	Impact - Im	pact on the attributes				
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		Insignificant				
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 X Static		Minor				
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		Significant				
High capacity Medium capacity Low capacity No capacity and / or resources Trend - Developement over the last 6 years Decreasing Static	×	Major				
Medium capacity Low capacity No capacity and / or resources Trend - Developement over the last 6 years Decreasing Static	Manageme	ent response - Capacity of management to respond				
Low capacity No capacity and / or resources Trend - Developement over the last 6 years Decreasing Static		High capacity				
No capacity and / or resources Trend - Developement over the last 6 years Decreasing Static		Medium capacity				
Trend - Developement over the last 6 years Decreasing Static	×	Low capacity				
Decreasing Static		No capacity and / or resources				
X Static	Trend - De	velopement over the last 6 years				
		Decreasing				
Increasing	×	Static				
		Increasing				

Name	Impact		Origin		Trend	
4.11.6 Fire (wildfire)						
			9		Œ	\rightarrow

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

4.13 Management and institutional factors

Name	Impact		Origin		Trend	
4.13.1 Man	agement system/Management plan	•	9	•	Œ	\rightarrow
Spatial sca	ale - Area affected by the factor					
	Restricted					
	Localised					
	Extensive					
×	Widespread					
Temporal	scale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
	Frequent					
×	On-going					
Impact - In	pact on the attributes					
	Insignificant					
	Minor					

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

4.13.3 Governance

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

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

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

4.1.5:743-001+0.2-003-004-005+0.3.2:743-001+0.02-003-004-005+0.3.2:743-001+0.02-003-004-0.05+0.3.2:743-001+0.02-0.3-0.04-0.05+0.3.2:743-0.01+0.02-0.3-0.04-0.05+0.3.2:743-0.01+0.02-0.3-0.04-0.05+0.3.2:743-0.01+0.02-0.3-0.04-0.05+0.3.2:743-0.01+0.02-0.3-0.04-0.05+0.3-0.2:743-0.01+0.02-0.3-0.04-0.05+0.3-0.2:743-0.01+0.02-0.3-0.04-0.05+0.3-0.2:743-0.01+0.02-0.3-0.04-0.05+0.3-0.2:743-0.01+0.02-0.3-0.04-0.05+0.3-0.2:743-0.01+0.02-0.3-0.04-0.05+0.3-0.2:743-0.01+0.02-0.3-0.04-0.05+0.3-0.2:743-0.01+0.02-0.3-0.04+0.05+0.3-0.2:743-0.01+0.02-0.3-0.04+0.05+0.3-0.2:743-0.01+0.02-0.3-0.04+0.05+0.3-0.2:743-0.01+0.02-0.3-0.04+0.05+0.3-0.2:743-0.01+0.02-0.3-0.04+0.05+0.3-0.2:743-0.01+0.02-0.3-0.04+0.05+0.3-0.2:743-0.01+0.2:743

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	Underground shaft-and-lateral chamber tombs carved on tuff of great typological, architectural, and decorative variety		×		
4.18.1.2	Tuff carved statuary depicting in its design human and/or animal traits	×			
4.18.1.3	Landscape modifications associated with everyday life (domestic and cultivation areas/ terraces, roads, etc)	×			
4.18.1.4					
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 $\mbox{are known by both}$ 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 property has no buffer zone, but there is a need for one

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

The property has no known and recognised buffer zone

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

5.2. Protective Measures

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

Since 1918 all prehispanic cultural properties have been owned by the Nation. In the new (1991) Political Constitution of Colombia, article 63 and 72 gave an inalienable character to the Nation's archaeological heritage, which is declared to be national property under the protection of the State (though the regulations for the implementation of these articles have not yet been agreed).

The National Archaeological Park of Tierradentro is owned on behalf of the Nation by the Ministry of Education. It was officially established in 1945 following progressive acquisition of individual sites from 1938 onwards. It was nominated by the Council of National Monuments in 1992 as National Monument, and this was confirmed by Governmental Decree 774 of 1993.

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

1983 / Law 45 / Through which the "Convention for the Protection of the World Cultural and Natural Heritage" is approved, made in Paris on November 23, 1972 and the National Government is authorized to adhere to it / 1986 /

Law 63 / Through this law the Colombian State ratifies and adopts the Convention on the measures to be implemented to prohibit and prevent the import, export and transfer of illicit ownership of cultural property, which was signed on November 17, 1970, in Paris, in this law the goods that are considered cultural are indicated, establishes the functions to ensure the protection of such assets, among others. / 1997 / 397 /

This regulation develops articles 70, 71 and 72 of the Political Constitution, creates the National System of Culture as a set of instances and processes of institutional development headed by the Ministry of Culture establishing norms on cultural heritage, assets that integrate the archaeological heritage, management of public and private museums, promotion, and stimuli to culture, among other related topics. / 2009 / Law 1304 / This law ratifies and adopts in our national legislation the Unidroit Convention on Stolen or Illegally Exported Cultural Property signed in Rome on 24 June 1995, which establishes international standards for the restitution of stolen cultural property and the return of illegally exported cultural property. /

2015 / Decree 1080 / By means of this norm, the regulatory power of the President of the Republic is developed and the single and applicable regulation of the legal regime of the National System of Culture is issued, compiling, and rationalizing all the regulatory norms that govern the sector. /

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

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

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

The property has no buffer zone

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

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

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

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

5.2.7 - Please provide a short summary of how the legislation, including spatial planning and other regulation, works in practice National legislation regarding cultural heritage (including archaeological heritage) works as a mandatory figure in regulating the national, regional and local spatial and development planning.

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

5.3. Management System/Management Plan

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

If 'Other', please specify

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

A statutory Management Plan or zoning plan for the property.

A management plan

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

At the moment, the property puts in place an 'Archaeological Management Plan' which is the legal tool that current legislation provides. This plan contemplates an inventory of the park's properties, general rules for conservation and intervention, area planning for allowed and forbidden activities, and plans and projects for the site in the next 5 years. However at the moment, there is an an ongoing effort to update this structure and its contents.

5.3.4 - Management Documents

Comment

Tierradentro Archaeological Park Archaeological Management Plan 2012

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

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

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

5.3.7 - Has any use been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property?

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

5.3.8 - If the Climate Change policy has been used, please briefly describe what has been done along with any research on the impacts

of Climate Change on the property:

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

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

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

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

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

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

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

5.3.13 - Is the management system being implemented?

The management system is being fully implemented and monitored

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

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

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

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

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

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

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

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

- 5.3.18 Please provide further details on the ratings of the management system given in the table above
- 5.3.19 Comments, conclusions and/or recommendations related to the management system/plan
- 6. Financial and Human Resources
- 6.1. Funding

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

		Project costs	Running costs
6.1.1.1	Multilateral funding (GEF, World Bank, etc.)	0 %	0 %
6.1.1.2	Bilateral international funding	0 %	0 %
6.1.1.3	World Heritage Fund (International Assistance)	0 %	0 %
6.1.1.4	Contribution from other conventions and programmes	0 %	0 %
6.1.1.5	International donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.6	Governmental (national/federal)	85 %	85 %
6.1.1.7	Governmental (regional/provincial/state)	0 %	0 %
6.1.1.8	Governmental (local/municipal)	0 %	0 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	15 %	15 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	0 %	0 %
6.1.1.12	Other	0 %	0 %
		Total 100 %	Total 100 %

- 6.1.2 Please comment here on any other aspects of funding sources not covered in the table above
- 6.1.3 Is the current budget sufficient to manage the World Heritage property effectively?

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

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

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

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

		From local communities %	From elsewhere %
6.1.6.1	Men	80 %	40 %
6.1.6.2	Women	20 %	60 %
		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	Poor
Environmental sustainability	Not available
Community participation and inclusion	Fair
Risk preparedness	Poor
Capacity development and education	Not available
Administration	Good
Research and monitoring	Poor
Awareness raising and public information/communication	Fair
Marketing and promotion	Not applicable
Interpretation	Not applicable
Visitor management/tourism	Poor
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	Poor
Environmental sustainability	Poor
Community participation and inclusion	Poor
Risk preparedness	Good
Capacity development and education	Fair
Administration	Fair
Research and monitoring	Poor
Awareness raising and public information/communication	Fair
Marketing and promotion	Not applicable
Interpretation	Not applicable
Visitor management/tourism	Poor
Enforcement (custodians, police)	Fair

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

 ${\bf No}\ {\bf use}$ has been made of the World Heritage Strategy for Capacity Building

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

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
- 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 a small amount of research, but it is not planned

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

Research results are shared with local communities and partners but there is no active outreach to national or international agencies

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

8. Education, Information and Awareness Building

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

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

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

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

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

ocal communities
ocal/municipal authorities
outh/children
ocal Visitors
lational/international tourists

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

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

9. Visitor Management

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

not available / 4063 / 13522 / 15774 / 14383 /

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

Entry tickets and registries

Visitor surveys

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

One to three hours

9.4 - Please provide the source of information

ICANH (site's manager)

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

not available / not available /

9.6 - Please provide the source of information

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

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

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

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

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

9.10 - Is the effectiveness of tourism management regularly monitored?

Nic

If a different system, please specify

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

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

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

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

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

In one location and easily visible to visitors

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

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

9.15 - Are there locally driven sustainable tourism initiatives?

Not applicable

If 'Yes', please specify

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

Yes

If 'Yes', please specify

Economic benefits, as the local economy is related to the operation of National Archaeological Park of Tierradentro

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

10. Monitoring

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

There is a small amount of monitoring, but it is not planned

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

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

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

	Extend of indicators	Not applicable	No indicators	Indicators have been defined but are not yet in use	Indicators are in place and in use since the last Periodic Reporting cycle
10.3.1	State of conservation			×	

10.3.2	Effectiveness of the management system	×	
10.3.3	Character of governance	×	
10.3.4	Appropriate synergy with other conservation designations	×	
10.3.5	Contribution to sustainable development	×	
10.3.6	Capacity development	×	

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

10.5 - Please rate the level of involvement in monitoring of the following groups:

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

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

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
- 11. Identification of Priority Management Needs
- 11.1 Identification of Priority Management Needs

5.1	Boundaries and Buffer Zones	
5.1.3	The property has no buffer zone , but there is a need for one	×
5.1.4	The property has no known and recognised buffer zone	
5.2	Protective Measures	
5.2.3	An adequate legal framework for maintaining of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists but there are some deficiencies in implementation	
5.2.4	The property has no buffer zone	
5.2.5	An adequate legal framework exists for the broader setting of the World Heritage property and the buffer zone, but there are some deficiencies in implementation which undermine the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the property	×
5.2.6	There is acceptable capacity/resources to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain	
5.3	Management System/Management Plan	
5.3.5	No use has been made of the Historic Urban Landscape Recommendation to develop policies and best practices for the protection of the property	
5.3.7	No use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	
5.3.9	No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	
5.3.11	There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved	

5.3.17	 In a limited manner, the management system of the World Heritage property does contribute to gender equality In a limited manner, the management system of the World Heritage property does provide ecosystem services/benefits to the local community (e.g. fresh air, water, food, medicinal plants) In a limited manner, the management system of the World Heritage property does integrate a human rights-based approach In a limited manner, the management system of the World Heritage property does contribute to fostering inclusive local economic development, and to enhancing livelihood 								
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 a small amount of research in the World Heritage property but it is not planned	×							
7.3	Research results are shared with local communities and partners but there is no active outreach to national or international agencies								
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 limited cooperation between those responsible for the World Heritage property and the tourism industry to present the Outstanding Universal Value and increase appreciation								
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 a small amount of monitoring at the World Heritage property, but it is not planned	×							
10.2	Information on the values of the World Heritage property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved	×							
Pleas	Please select 0 more issues.								
☑ Ple	ease save this question to reflect changes								

12. Summary and Conclusions

12.1. Summary - Factors affecting the Property

12.1.1 - Summary - Factors affecting the Property

4.7	Local conditi	ons affecting physical f	abric						
4.7.1	Wind	attribute might be	corrective measures through the development of infrastructure of protection	Monitoring of the state of conservation and efectiveness of the development of the protection infrastructure.	Annually	ICANH	No additional comments		
4.7.4 Radiation/Light									
4.7.6	Water (rain/water table)	The first and second attributes might be affected by water	Management of water circulation and maintenance of drainage system	Identification of areas affected by water presence	Annually	ICANH	No additional comments		
4.9 Other human activities									
4.9.2	Deliberate destruction of heritage	The third attribute might be affected by unauthorized interventions developed by local groups	campaigns and workshops	Monitoring of interventions of archaeological heritage without official authorization	Annually	ICANH and local government	No additional comments		

4.9.4		Wai	r									
4.9.6	Civil unrest	unrest All of the atributes might be affected in case of a civil unrest of a large scale		campaigns and		Monitoring of interventions of archaeological heritage without official authorization		Annually	nnually ICANH and governmen		No add	
4.10 Climate change and severe weather events												
4.10.1			Storms									
4.10.2			Flooding									
4.11 Sudden ecological or geological events												
4.11.4	Avalanche/Land		te might be ed by	ICANH will seek to risk management with the support of environmental an authorities. The ladirectly responsal development of rimanagement actithe area.	activities of local d risk atter is ble for the sk	No	Biann	ually		l and envir	No addi	
4.11.6	Fire (wildfire)	The seco attribute r	might be	Management of fores reserves located on the boundaries of the pro-	the	No	Biannual	lly		and enviror	No addi	
Question	not completed											

12.2. Summary - Management Needs

12.2.1 - Summary - Management Needs

An adec legal framew exists for broader of the W Heritage property buffer ze there ar	buffer initial p but there managed including zone.		Timeframe 5 years		Lead agency (and others involved) ICANH	More info / comment No additional comments
has no by zone, but is a need one 2 Protect: An adec legal framew exists for broader of the W Heritage property buffer zo there are	buffer initial p but there managed including zone.	whase of the updating of the gement plan of the property,	5 years		ICANH	No additional comments
5.2.5 An adec legal framew exists for broader of the W Heritage property buffer zv there an						
legal framew exists for broader of the W Heritage property buffer ze there ar	dequate Curr					
implem which ut the mair of the Outstan Universi including condition Authenti and/or li	ework man. s for the Addi der setting strer e World gove age erty and the r zone, but a are some elencies in ementation n undermine naintenance elentation are some diencies in ementation undermine diantenance elentation are some diencies in ementation undermine diantenance elentation are some diencies in ementation undermine diantenance elentation are some diencies in ementation undermine dientification are some diencies in ementation	ently, ICANH is working on the initialse of the updating of the agement plan of the property. It is agreed to the property of		ICANH ar	nd local government	No additional comments

6.1.3 The available budget is acceptable but could be further improved to fully meet the management needs of the World Heritage property			ICANH is trying to find and apply to funding sources, such as internatio cooperation funds. To that end, ICA working on a brochure of projects in improve the management of the pro	5 years		ICANH	No additional comments			
6.1.7	6.1.7 Human resources partly meet the management needs of the World Heritage property		ent e	ICANH is trying to find and apply to funding sources, such as internatio cooperation funds. To that end, ICA working on a brochure of projects n improve the management of the pro	5 years		ICANH	No additional comments		
6.1.12	site-based phase		Currently, ICANH is working on the initial phase of the updating of the management plan of the property.		5 years		ICANH	No additional comments		
7	Scien	tific Studies	and R	esearch Projects						
7.2	amount of inter research in the orga		intern organ	H is currently working with its al research groups, in order to ize and strengthen the research am for the property.		S	ICAN	Н	lo additional comments	
8	Educat	ion, Informa	tion an	d Awareness Building						
8.2	limited and ad sub-dii hoc education organia and awareness for the		sub-dire organiz for the p	is currently working with its internal ectorate of social awareness, in order to e and strengthen the education program property in the context of the process of g of the management plan.		3 years	1	ICANH	No additional comments	
9	Visitor	Managemen	it							
9.9	Visitor use of Currer the World the up Heritage proper		the upd property	tly, ICANH is working on the initial phase of dating of the management plan of the ty. In a medium term is expected to update eacity-charge study for the property.		5 years		ICANH	No additional comments	
10	10 Monitoring									
10.1	amount of pmonitoring at the World the		ph pla the	rrently, ICANH is working on the initial ase of the updating of the management in of the property, including the definition of monitoring plan and improvement of licators.		5 years		ICANH	No additional comments	
10.2	the the He pro ad key ha de mo the	ormation on a values of a World ritage operty is equate and y indicators ve been fined but onitoring of a status of dicators uld be	ph pla the	urrently, ICANH is working on the initia ase of the updating of the manageme an of the property, including the defining monitoring plan and improvement of dicators.	ent tion of	5 years		ICANH	No additional comments	

improved

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 has been compromised by factors described in this report
- 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	Positive
Management effectiveness	Positive
Quality of life for local communities and indigenous peoples	Positive
Recognition	Positive
Education	No impact
Infrastructure development	No impact
Funding for the property	No impact
International cooperation	Positive
Political support for conservation	No impact
Legal/Policy framework	No impact
Advocacy	No impact
Institutional coordination	No impact
Security	No impact
Gender equality	No impact
Provision of ecosystem services/ benefits to local communities	No impact
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
- 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

As part of the interpretation strategy for the property, ICANH develops anually permanent and temporary exhibitions at the archaeological and ethnographical museums of the park. These exhibitions are made with the direct participation of the local communities related to the property.

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

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

State Party	Not needed
Site Managers	Not needed
UNESCO World Heritage Centre	Not needed
Advisory Bodies (ICOMOS, IUCN, ICCROM)	Not needed

15.2. Use of Data

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

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

Update of management plans

Fundraising

Awareness raising

Advocacy

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

15.3. Timing and resources

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

Governmental institutions responsible for cultural and natural heritage

Site Manager/Coordinator World Heritage property staff

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

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

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

100 / 20 / 50 /

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

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

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

Not applicable (i.e. I did not use these resources)

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: The following data is updated according to the map of the property submited to the World Heritage Center in 2014 by the State Party: 743-001 2° 34' 22.8" N; 76° 2' 5.99" W Property: 28.53Ha 743-002 2° 34' 33.6" N; 76° 1' 44.39" W Property: 0.16Ha 743-003 2° 34' 37.2" N; 76° 2' 38.39" W Property: 4.02Ha 743-004 2° 34' 4.8" N; 76° 2' 59.99" W Property: 1.43Ha 743-005 2° 34' 55.2" N; 76° 2' 24" W Property: 3.08Ha Total= 37.22Ha

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.