

Serra da Capivara National Park

1. World Heritage Property Data

1.1 - Name of World Heritage property

Serra da Capivara National Park

1.2 - World Heritage property details

1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Serra da Capivara National Park	-8.719 / -42.652	130600	0	130600	1991
Total (ha)		130600	0	130600	

Comment

Updated Coordinates: Surface: 100.764,19 ha Perimeter: 195,77 km Geographic Coordinates: 8°46'18.58"S e 42°45'42.17"O (West); 8°37'21.69"S e 42°19"O (east); 8°30'0.98"S e 42°37'19.81"O (north); 8°50'5.37"S e 42°33'59.64"O(south) Permanent Preservation Area Surface: 35.000 há Latitude: 8°44'23.86"S Longitude: 42°36'5.91"O

1.4 - Map(s)

Title	Date	Link to source
Map of the inscribed property; Scale: 1:290 000	1990	
Serra da Capivara National Park - Map of inscribed property	2014	

Comment

Limits update and Buffer Zone definition. Submission of updated material in February 2023.

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

Comment

Website links FUMDHAM- IPHAN - ICMBIO (Serra da Capivara National Park) <http://portal.iphan.gov.br/> <http://fumdam.org.br/> <https://www.icmbio.gov.br> <https://www.instagram.com/iphangovbr/> <https://www.facebook.com/iphan.govbr/> <https://twitter.com/IphanGovBr> <https://instagram.com/museudohomemamericano?igshid=YmMyMTA2M2Y=> <https://instagram.com/museudanaturezapi?igshid=YmMyMTA2M2Y=> <https://www.facebook.com/pages/P>

2. Other Conventions/Programmes under which the World Heritage property is protected (if applicable)

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

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

2.2 - Please provide comments on 2.1 if necessary

Nothing to inform

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?

Not applicable

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

Not applicable

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?

No

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?

Yes

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)

Nothing to inform

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

Yes

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

Intangible Cultural Heritage of Humanity, the Capoeira Circle, approved in 2014.

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

No

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

Nothing to inform

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

Established in 1979, the Serra da Capivara National Park stretched across the municipalities of São Raimundo Nonato, São João do Piauí, and Canto do Buriti in the south-eastern section of Piauí state in Brazil's Northeast Region. In 1994, the municipality of Brejo do Piauí and, in 1995 the municipality of João Costa were dismembered of São João do Piauí. The municipality of Coronel José Dias was dismembered of São Raimundo Nonato in 1992. These three municipalities, plus São Raimundo Nonato, are partially located in the area of the Serra da Capivara National Park.

The Park covers nearly 129, 140 hectares and has a circumference of 214 kilometres. It is situated in the morphoclimatic zone of the Brazilian *Caatinga*, distinguished by the multiplicity of plant formations typical of the semi-arid regions of Northeast Brazil. The region's plant species are primarily characterized by the loss of most of their leaves during the dry season, extending from May to December, serving to lend the landscape its silver hue. The region borders two major geological formations – the Maranhão-Piauí sediment basin and the peripheral depression of the São Francisco River – and is endowed with a diversity of relief vegetation and landscapes of breathtaking beauty and dotted with exceptional vistas of the surrounding valleys, mountains, and plains.

The area houses one of the most important archaeological sites in the Americas containing evidence and artefacts that have forced a sweeping re-evaluation of the fundamental traditional theories underpinning the origins of human settlement in the Americas.

Over 300 archaeological sites have been found within the park, the majority consisting of rock and wall paintings dating from 50,000-30,000 years Before Present. Many of the numerous rock shelters in the Serra da Capivara National Park are decorated with rock paintings, some more than 25,000 years old. The analyses and dating of the evidence and artefacts found in the Serra da Capivara National Park serve to confirm the millennial presence of human beings on the American continent and the importance of the heritage. The ensemble of archaeological sites contains dating evidence that has thoroughly revolutionized classical theories regarding the entry route into the Americas by human populations along the Bering Strait. According to studies, the area encompassing the Serra da Capivara National Park was occupied by hunters and gatherers, followed by ceramic-farming societies. Discoveries at the *Boqueirão da Pedra Furada* archaeological site suggest that human beings may have settled the region as far back as 50,000 years ago, while the oldest remaining archaeological site with surviving rock art dates back 10,530 years Before Present. In the light of these new findings, the region represents one of the most significant archaeological sites in the world and the property is an outstanding testimony to one of the oldest human communities of South America

Criterion (iii): The Serra da Capivara National Park bears exceptional testimony to one of the oldest populations to inhabit South America. It constitutes and preserves the largest ensemble of archaeological sites, and the the oldest examples of rock art in the Americas. Moreover, the iconography of the paintings allows us to identify information about the region's early peoples.

Integrity

The inscribed property contains a multiplicity of attributes that warrant its Outstanding Universal Value. It is endowed with a network of sites converging to forge a rich collection of pre-historic elements enabling extensive research into the region's environment, wildlife, plant life, and earliest inhabitants.

Formal establishment of the Park has served to ensure preservation of the archaeological sites, which stand as a testament to ancient human settlement in South America. Safely contained within the Park's clear delimitations and 10-kilometer buffer zone, the area's sites have remained effectively protected and intact, both in terms of their physical integrity preservation and historical and cultural value.

Authenticity

The Serra da Capivara National Park contains evidence of the settlement by cultural groups in the area for thousands of years. These groups successfully developed practices and pattern tailored to the environment, in addition to rich and complex cultural expressions, as reflected in the surviving art work. The surviving rock art provides tangible proof of cultural wealth of these pre-colonial peoples in Brazil. The authenticity of the diverse archaeological remains is unquestionable and conditions have been largely preserved with the conservation measures that have been implemented to date.

Protection and management requirements

The Serra da Capivara National Park is managed jointly by the Brazilian Institute for the Environment and Renewable Natural Resources (Instituto Brasileiro do Meio Ambiente e dos Recursos Naturais Renováveis – IBAMA), replaced by the Chico Mendes Institute for Biodiversity Conservation – ICMBio, established through Law 11516 of August 28, 2007, to manage federal conservation units (unidade de conservação – UC) throughout Brazil, and the American Man Museum Foundation (Fundação Museu do Homem Americano – FUMDHAM), a NGO engaged in scientific research. The National Institute of Historical and Artistic Heritage (Instituto do Patrimônio Histórico e Artístico Nacional – IPHAN) contributes toward monitoring, oversight, and conservation of the archaeological heritage site, in strict cooperation with FUMDHAM. The Chico Mendes Institute for Biodiversity Conservation (Instituto Chico Mendes de Conservação da Biodiversidade – ICMBio) and FUMDHAM are tasked with primary responsibility for management and administration, surveillance, and oversight of the Park and the corresponding Buffer Zone, maintenance and infrastructure, as well as environmental education initiatives and integration with the surrounding area.

The Serra da Capivara National Park is protected through Decree-Law 25 of 1937. It was officially designated a federal heritage site through Directive 54 of March 16, 1993 and entered in the Archaeological, Ethnographic, and Landscape Heritage Book (Livro de Tombo Arqueológico, Etnográfico e Paisagístico) under registration number 108, page 70, on September 28, 1993. Through Decree 83548 of June 5, 1979, the National Park was established to protect and preserve the cultural and ecological heritage contained in the area. In addition, the related archaeological sites are protected under Federal Law 3924 of 1961.

The ongoing flow of financial resources and international cooperation is essential to give continuity to the measures provided for under the Management Plan prepared by FUMDHAM in 1991. The key goal of the plan is to reclaim the balance between protection of the existing cultural heritage and the ecological components of the Park, an effort that requires permanent monitoring and surveillance, in addition to measures to conserve the archaeological remains and to provide physical infrastructure for visitor access. The primary challenge at present consists of ensuring progressive and systematic registration (photogrammetry / metrology) of the sites containing cave art, so as to enable future research, as well as the execution of ongoing conservation measures, all of which is contingent on uninterrupted national and international support.

The Serra da Capivara National Park and the area's conservation have emerged as essential to the region's future by virtue of the growth and expansion of archaeological ecotourism, a key driver of economic development in the area. Tourism to the region has increased steadily since implementation of the first infrastructure projects, including the Museum of the American Man.

To ensure continuity of these efforts, consolidation of a sustainable management system for the Serra da Capivara National Park is required, with a view to fostering the strategic coordination of the various initiatives launched by FUMDHAM and the participating government agencies, including IPHAN and ICMBio. Moreover, promoting greater accessibility and incentives to tourism, among other measures, is seen as a potentially effective strategy to generate the additional means needed to maintain and conserve the area into the future.

Comment

Insertion of the Museum of Nature as interpretive equipment of the World Heritage Site, inaugurated in 2018.

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

	Brief identification of attribute	Preserved	Compromised	Seriously compromised	Lost
3.2.1	The Park is an exceptional testimony to the existence of ancient populations that occupied South America.	✘			
3.2.2	The Park constitutes and preserves the largest group of archeological sites with cave drawings in the Americas.	✘			
3.2.3	The Park is endowed with a network of spaces converging to forge a rich collection of prehistoric elements that allow for extensive research into the paleoenvironment, climate change, fauna, flora, and early inhabitants of the region.	✘			
3.2.4	The iconography of the paintings allows us to identify information about the prehistoric human groups, and the combination of signs shows that the paintings were part of a communication system.	✘			
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

Listed items are preserved

4. Factors Affecting the Property

4.1. Buildings and Development

4.1.1 - Housing

Previous answer Cycle 2 (22/08/2012):

- Relevant, Negative, Current, Outside

Relevant

✘ Not relevant

4.1.2 - Commercial development

Previous answer Cycle 2 (22/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
----------	--

4.1.3 - Industrial areas

Previous answer Cycle 2 (22/08/2012):

- Not relevant











Relevant	<input checked="" type="checkbox"/> Not relevant
----------	--

4.1.4 - Major visitor accommodation and associated infrastructure

Previous answer Cycle 2 (22/08/2012):

- Not relevant

<input checked="" type="checkbox"/> Relevant	Not relevant
--	--------------











	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive <input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>			
 Negative							

4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (22/08/2012):

- Relevant, Positive, Current, Inside

<input checked="" type="checkbox"/> Relevant	Not relevant
--	--------------

	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive <input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				
 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

The Park has excellent visitor infrastructure. P.S items 4.1.1, 4.1.2, 4.1.3 -- Housing, commercial development and industrial areas do not impact and do not affect the property.











4.2. Transportation Infrastructure

4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (22/08/2012):

- Relevant, Positive, Current, Inside

<input checked="" type="checkbox"/> Relevant	Not relevant
--	--------------

	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>				
 Negative							

4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (22/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
----------	--

4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (22/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
----------	--

4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (22/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
----------	--

4.2.5 - Effects arising from use of transportation infrastructure

Previous answer Cycle 2 (22/08/2012):

- Not relevant

Relevant

✕ 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

4.2.4 The Park has roads in good condition for the transport of employees and tourists and does not cause a negative impact.

4.3. Services Infrastructures

4.3.1 - Water infrastructure

Previous answer Cycle 2 (22/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (22/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (22/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.3.4 - Localised utilities

Previous answer Cycle 2 (22/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.3.5 - Major linear utilities

Previous answer Cycle 2 (22/08/2012):

- Relevant, Negative, Current, Outside

✕ Relevant

Not relevant

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

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

A large number of poles with electricity wires were installed around the Park, but the elements that could cause an impact were controlled by the inspection.

4.4. Pollution

4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (22/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.4.2 - Ground water pollution

Previous answer Cycle 2 (22/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.4.3 - Surface water pollution

Previous answer Cycle 2 (22/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
----------	--

4.4.4 - Air pollution

Previous answer Cycle 2 (22/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
----------	--

4.4.5 - Solid waste

Previous answer Cycle 2 (22/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
----------	--

4.4.6 - Input of excess energy

Previous answer Cycle 2 (22/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> 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

Items 4.4.1, 4.4.2, 4.4.3, 4.4.5 e 4.4.6 do not impact the property.

4.5. Biological resource use/modification

4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (22/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
----------	--

4.5.2 - Aquaculture

Previous answer Cycle 2 (22/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
----------	--

4.5.3 - Land conversion

Previous answer Cycle 2 (22/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
----------	--

4.5.4 - Livestock farming/Grazing of domesticated animals

Previous answer Cycle 2 (22/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
----------	--

4.5.5 - Crop production

Previous answer Cycle 2 (22/08/2012):

- Relevant, Negative, Current, Outside

Relevant	<input checked="" type="checkbox"/> Not relevant
----------	--

4.5.6 - Commercial wild plant collection

Previous answer Cycle 2 (22/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
----------	--

4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (22/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
----------	--

4.5.8 - Commercial hunting

Previous answer Cycle 2 (22/08/2012):

- Not relevant

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	→ Stable	📈 Increasing
🟢 Positive							
🔴 Negative ✕	✕		✕	✕	📉		

4.5.9 - Subsistence hunting

Previous answer Cycle 2 (22/08/2012):

- Relevant, Negative, Current, Outside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	→ Stable	📈 Increasing
🟢 Positive							
🔴 Negative ✕	✕		✕	✕		→	

4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (22/08/2012):

- Not relevant

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	→ Stable	📈 Increasing
🟢 Positive ✕	✕		✕		📉		
🔴 Negative							

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

4.5.9 Despite inspections and environmental and heritage education, there are still episodes of hunting in and around the Park, which require constant measures.

4.5.10 Cooperation Agreement No. 45/2020 between ICMBio and TRANSNORDESTINA LOGÍSTICA S/A for compensatory planting with forest replacement in a total area of 415.49 hectares in degraded areas in the Serra da Capivara National Park ("Compensatory Planting")

4.6. Physical resource extraction

4.6.1 - Mining

Previous answer Cycle 2 (22/08/2012):

- Relevant, Negative, Potential, Outside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	→ Stable	📈 Increasing
🟢 Positive							
🔴 Negative ✕		✕		✕			📈

4.6.2 - Quarrying

Previous answer Cycle 2 (22/08/2012):

- Not relevant

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	→ Stable	📈 Increasing
🟢 Positive							
🔴 Negative ✕	✕			✕			📈

4.6.3 - Oil and gas

Previous answer Cycle 2 (22/08/2012):

- Not relevant

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

4.6.4 - Water (extraction)

Previous answer Cycle 2 (22/08/2012):

- Not relevant

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

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

Mining activity was considered as an external/growing potential for impacting areas outside the Park.

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

Previous answer Cycle 2 (22/08/2012):

- Relevant, Negative, Current, Inside

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

	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔥 Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
🟢 Positive							
🔴 Negative ✕	✕		✕				↗

4.7.2 - Relative humidity

Previous answer Cycle 2 (22/08/2012):

- Relevant, Negative, Current, Inside

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

	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔥 Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
🟢 Positive							
🔴 Negative ✕	✕		✕			→	

4.7.3 - Temperature

Previous answer Cycle 2 (22/08/2012):

- Relevant, Negative, Current, Inside

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

	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔥 Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
🟢 Positive							
🔴 Negative ✕	✕		✕				↗

4.7.4 - Radiation/Light

Previous answer Cycle 2 (22/08/2012):

- Relevant, Negative, Current, Inside

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











	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔥 Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
🟢 Positive							
🔴 Negative ✕	✕		✕				↗

4.7.5 - Dust

Previous answer Cycle 2 (22/08/2012):

- Relevant, Negative, Current, Inside




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

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

4.7.6 - Water (rain/water table)

Previous answer Cycle 2 (22/08/2012):

- Relevant, Negative, Current, Inside

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

4.7.7 - Pests

Previous answer Cycle 2 (22/08/2012):

- Relevant, Negative, Current, Inside

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

4.7.8 - Micro-organisms

Previous answer Cycle 2 (22/08/2012):

- Relevant, Negative, Current, Inside

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

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

4.7.1, 4.7.4, 4.7.5, 4.7.6, 4.7.7, 4.7.8, Humidity, temperature rise, light and dust have a direct impact on the integrity of cave paintings. There are constant and intense activities for the conservation and monitoring of cave paintings.

4.8. Social/Cultural uses of heritage

4.8.1 - Ritual/Spiritual/Religious and associative uses

Previous answer Cycle 2 (22/08/2012):

- Relevant, Negative, Potential, Outside












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

4.8.2 - Society's valuing of heritage

Previous answer Cycle 2 (22/08/2012):

- Relevant, Positive, Current, Inside

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

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

4.8.3 - Indigenous hunting, gathering and collecting

Previous answer Cycle 2 (22/08/2012):

- Not relevant











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

4.8.4 - Changes in traditional ways of life and knowledge system

Previous answer Cycle 2 (22/08/2012):

- Relevant, Positive, Negative, Current, Inside

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











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

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

Previous answer Cycle 2 (22/08/2012):

- Relevant, Positive, Negative, Current, Inside

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







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

4.8.6 - Impacts of tourism/Visitation/Recreation

Previous answer Cycle 2 (22/08/2012):

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

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

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

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

4.8.1. The annual holding of a festival in and around the Park is guided and controlled by the managing bodies and contributes to the development of tourism. 4.8.4.

Negative- Loss of knowledge regarding the traditional way of life, by the communities that were displaced from the interior of the Park at the time of its creation.

4.8.5., 4.8.6 Increase in the interest of the population and promotion of tourism (positive).











4.9. Other human activities

4.9.1 - Illegal activities

Previous answer Cycle 2 (22/08/2012):

- Not relevant





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

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

4.9.2 - Deliberate destruction of heritage

Previous answer Cycle 2 (22/08/2012):

- Relevant, Negative, Current, Inside

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

4.9.3 - Military training

Previous answer Cycle 2 (22/08/2012):

- Not relevant

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

4.9.4 - War

Previous answer Cycle 2 (22/08/2012):

- Not relevant

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

4.9.5 - Terrorism

Previous answer Cycle 2 (22/08/2012):

- Not relevant

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

4.9.6 - Civil unrest

Previous answer Cycle 2 (22/08/2012):

- Not relevant

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

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

Fires have been constant in recent years, both naturally and man-made.

4.10. Climate change and severe weather events

4.10.1 - Storms

Previous answer Cycle 2 (22/08/2012):

- Not relevant

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

4.10.2 - Flooding

Previous answer Cycle 2 (22/08/2012):


- Not relevant

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

4.10.3 - Drought

Previous answer Cycle 2 (22/08/2012):

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

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

4.10.4 - Desertification

Previous answer Cycle 2 (22/08/2012):

- Not relevant

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

4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (22/08/2012):

- Not relevant










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

4.10.6 - Temperature change

Previous answer Cycle 2 (22/08/2012):

- Relevant, Negative, Potential, Inside, Outside

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

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

4.10.7 - Other climate change impacts

Previous answer Cycle 2 (22/08/2012):

- Not relevant

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

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

4.10.6 Because it is located in the northeastern semi-arid region, the problems caused by drought and temperature changes are constant, which can directly impact the environment and the paintings.

4.11. Sudden ecological or geological events

4.11.1 - Volcanic eruption

Previous answer Cycle 2 (22/08/2012):

- Not relevant

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

4.11.2 - Earthquake

Previous answer Cycle 2 (22/08/2012):

- Not relevant

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

4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (22/08/2012):

- Not relevant

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

4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (22/08/2012):

- Not relevant










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

4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (22/08/2012):

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

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

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

4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (22/08/2012):

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

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

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

4.11.16 The Park has an Integrated Fire Management Plan.

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

Previous answer Cycle 2 (22/08/2012):

- Relevant, Negative, Current, Inside

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

4.12.2 - Invasive/Alien terrestrial species

Previous answer Cycle 2 (22/08/2012):

- Not relevant

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

4.12.3 - Invasive/Alien freshwater species

Previous answer Cycle 2 (22/08/2012):

- Not relevant

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

4.12.4 - Invasive/Alien marine species

Previous answer Cycle 2 (22/08/2012):

- Not relevant

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

4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (22/08/2012):

- Relevant, Negative, Potential, Inside

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

4.12.6 - Modified genetic material

Previous answer Cycle 2 (22/08/2012):

- Not relevant

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











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

The rodent species *Kerodon rupestris* (Mocó) has increased significantly and its waste on rocky walls directly impacts rock art.







4.13. Management and institutional factors

4.13.1 - Management system/Management plan

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

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

4.13.2 - Legal framework

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

4.13.3 - Governance

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

4.13.4 - Management activities

Previous answer Cycle 2 (22/08/2012):

- Relevant, Positive, Current, Inside

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

4.13.5 - Financial resources

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

4.13.6 - Human resources

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

4.13.7 - Low impact research/monitoring activities

Previous answer Cycle 2 (22/08/2012):

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

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

⊖ Negative

4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (22/08/2012):

- Not relevant

Relevant

✕ Not relevant

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

4.13.2 The Park has an Action Plan that guides most of ICMBio's actions, but there is the prospect of an integrated management plan with the three managing institutions. 4.13.5, 4.13.6 Financial resources have stabilized in recent years and there has been a reduction in the number of employees.















































4.14. Other factor(s)

4.14.1 - Other factor(s)

Nothing to inform

4.15. Factors Summary Table

4.15.1 - Factors Summary Table

Name	Impact			Origin	Trend	
4.1 Buildings and Development						
4.1.4 Major visitor accommodation and associated infrastructure						
4.1.5 Interpretative and visitation facilities						
4.2 Transportation Infrastructure						
4.2.1 Ground transport infrastructure						
4.3 Services Infrastructures						
4.3.5 Major linear utilities						
						
4.5 Biological resource use/modification						
4.5.8 Commercial hunting						
						
4.5.9 Subsistence hunting						
						
4.5.10 Forestry/Wood production						
4.6 Physical resource extraction						
4.6.1 Mining						
						
4.6.2 Quarrying						
						
4.7 Local conditions affecting physical fabric						
4.7.1 Wind						
						
4.7.2 Relative humidity						
						
4.7.3 Temperature						

4.7.4 Radiation/Light						
4.7.5 Dust						
4.7.6 Water (rain/water table)						
4.7.7 Pests						
4.7.8 Micro-organisms						
4.8 Social/Cultural uses of heritage						
4.8.1 Ritual/Spiritual/Religious and associative uses						
4.8.2 Society's valuing of heritage						
4.8.4 Changes in traditional ways of life and knowledge system						
4.8.5 Identity, social cohesion, changes in local population and community						
4.8.6 Impacts of tourism/Visitation/Recreation						
4.9 Other human activities						
4.9.1 Illegal activities						
4.9.2 Deliberate destruction of heritage						
4.10 Climate change and severe weather events						
4.10.3 Drought						
4.10.6 Temperature change						
4.11 Sudden ecological or geological events						
4.11.5 Erosion and siltation/Deposition						
4.11.6 Fire (wildfire)						
4.12 Invasive/alien species or hyper-abundant species						
4.12.5 Hyper-abundant species						
4.13 Management and institutional factors						
4.13.1 Management system/Management plan						

4.13.2 Legal framework						
4.13.3 Governance						
4.13.4 Management activities						
4.13.5 Financial resources						
4.13.6 Human resources						
4.13.7 Low impact research/monitoring activities						
Legend	Current	Potential	Negative	Positive	Inside	Outside

4.16. Assessment of current and potential positive and negative factors




4.16.1 - Assessment of current and potential negative and positive factors

4.1 Buildings and Development

Name	Impact	Origin	Trend
4.1.4 Major visitor accommodation and associated infrastructure			

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

	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.1.5 Interpretative and visitation facilities	 		

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





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

Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major

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

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

4.2 Transportation Infrastructure





Name	Impact	Origin	Trend
4.2.1 Ground transport infrastructure	 		

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

Temporal scale - Occurrence of the impact	
---	--

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





4.3 Services Infrastructures

Name	Impact			Origin		Trend
4.3.5 Major linear utilities						
						






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

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

4.5 Biological resource use/modification

Name	Impact	Origin	Trend
4.5.8 Commercial hunting			
	 	 	

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

Name	Impact	Origin	Trend
4.5.9 Subsistence hunting			
	 	 	

Spatial scale - Area affected by the factor	
	Restricted
✕	Localised




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

Name	Impact			Origin		Trend
4.5.10 Forestry/Wood production						

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

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

4.6 Physical resource extraction

Name	Impact	Origin	Trend
4.6.1 Mining			
			 





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

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

Impact - Impact on the attributes	
✕	Insignificant
	Minor
	Significant
	Major

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

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

Name	Impact			Origin		Trend
4.6.2 Quarrying						
						

Spatial scale - Area affected by the factor	
✕	Restricted

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

4.7 Local conditions affecting physical fabric

Name	Impact			Origin		Trend
4.7.1 Wind						

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

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

Name	Impact	Origin	Trend
4.7.2 Relative humidity			
	<div>⊖</div> <div>📢</div>	<div>⊕</div>	<div>➡</div>

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

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

Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major

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

Name	Impact	Origin	Trend
4.7.3 Temperature			
	<div>⊖</div> <div>📢</div>	<div>⊕</div>	<div>↗</div>




Spatial scale - Area affected by the factor	
---	--

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

Name	Impact			Origin		Trend
4.7.4 Radiation/Light						
	⊖	🚩		📍		↗

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




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

Name	Impact	Origin	Trend
4.7.5 Dust			
	 		

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

Impact - Impact on the attributes	
✕	Insignificant
	Minor
	Significant
	Major

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

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




Spatial scale - Area affected by the factor	
---	--

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

Name	Impact			Origin		Trend
4.7.7 Pests						
	⊖	🚩		📍		↗

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

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

Name	Impact			Origin		Trend
4.7.8 Micro-organisms						
						





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

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

Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major

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

4.8 Social/Cultural uses of heritage

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

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

Name	Impact	Origin	Trend
4.8.2 Society's valuing of heritage	<div> </div>	<div> </div>	<div> </div>
	<div> </div>	<div> </div>	<div> </div>

Spatial scale - Area affected by the factor	
	Restricted
<input checked="" type="checkbox"/>	Localised
	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
<input checked="" type="checkbox"/>	Intermittent or sporadic
	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
<input checked="" type="checkbox"/>	Minor

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

Name	Impact			Origin		Trend
4.8.4 Changes in traditional ways of life and knowledge system						

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






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

Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major

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

Name	Impact			Origin		Trend
4.8.5 Identity, social cohesion, changes in local population and community						






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

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

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

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

4.9 Other human activities

Name	Impact			Origin		Trend
4.9.1 Illegal activities						
						

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




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

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

4.10 Climate change and severe weather events





Name		Impact			Origin		Trend
4.10.3 Drought							
Spatial scale - Area affected by the factor							
	Restricted						
<input checked="" type="checkbox"/>	Localised						
	Extensive						
	Widespread						
Temporal scale - Occurrence of the impact							
	One off or rare						
<input checked="" type="checkbox"/>	Intermittent or sporadic						
	Frequent						
	On-going						

Impact - Impact on the attributes	
<input checked="" type="checkbox"/>	Insignificant
<input type="checkbox"/>	Minor
<input type="checkbox"/>	Significant
<input type="checkbox"/>	Major
Management response - Capacity of management to respond	
<input type="checkbox"/>	High capacity
<input checked="" type="checkbox"/>	Medium capacity
<input type="checkbox"/>	Low capacity
<input type="checkbox"/>	No capacity and / or resources
Trend - Development over the last 6 years	
<input type="checkbox"/>	Decreasing
<input type="checkbox"/>	Static
<input checked="" type="checkbox"/>	Increasing

Name	Impact			Origin		Trend
4.10.6 Temperature change	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
						

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

4.11 Sudden ecological or geological events

Name	Impact			Origin		Trend
4.11.5 Erosion and siltation/Deposition						
						

Spatial scale - Area affected by the factor

<input checked="" type="checkbox"/>	Restricted
<input type="checkbox"/>	Localised
<input type="checkbox"/>	Extensive
<input type="checkbox"/>	Widespread

Temporal scale - Occurrence of the impact

<input type="checkbox"/>	One off or rare
<input checked="" type="checkbox"/>	Intermittent or sporadic
<input type="checkbox"/>	Frequent
<input type="checkbox"/>	On-going

Impact - Impact on the attributes






<input checked="" type="checkbox"/>	Insignificant
<input type="checkbox"/>	Minor
<input type="checkbox"/>	Significant
<input type="checkbox"/>	Major

Management response - Capacity of management to respond

<input type="checkbox"/>	High capacity
<input checked="" type="checkbox"/>	Medium capacity
<input type="checkbox"/>	Low capacity
<input type="checkbox"/>	No capacity and / or resources

Trend - Development over the last 6 years

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

Name	Impact			Origin		Trend
4.11.6 Fire (wildfire)						
						

Spatial scale - Area affected by the factor






<input type="checkbox"/>	Restricted
<input checked="" type="checkbox"/>	Localised
<input type="checkbox"/>	Extensive
<input type="checkbox"/>	Widespread

Temporal scale - Occurrence of the impact

<input type="checkbox"/>	One off or rare
<input checked="" type="checkbox"/>	Intermittent or sporadic
<input type="checkbox"/>	Frequent

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

4.12 Invasive/alien species or hyper-abundant species

Name	Impact			Origin		Trend
4.12.5 Hyper-abundant species						
						

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

	Static
✕	Increasing

4.13 Management and institutional factors

Name	Impact	Origin	Trend
4.13.1 Management system/Management plan	<div>+</div> <div></div> <div>📢</div>	<div>📍</div> <div>🔄</div>	
	<div>-</div> <div>📢</div> <div></div>	<div></div> <div>🔄</div>	➡

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

Name	Impact	Origin	Trend
4.13.2 Legal framework	<div>+</div> <div></div> <div>📢</div>	<div>📍</div> <div></div>	↗
	<div></div> <div></div> <div></div>	<div></div> <div></div>	





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

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

Name	Impact			Origin		Trend
4.13.3 Governance						

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

	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.13.4 Management activities	 		




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

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

Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major

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




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

Name	Impact	Origin	Trend
4.13.5 Financial resources	 		

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



Temporal scale - Occurrence of the impact	
	One off or rare

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

Name	Impact			Origin		Trend
4.13.6 Human resources						
						

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

	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.13.7 Low impact research/monitoring activities	 		

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

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

Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major

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

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

4.17. Serial inscriptions (national or transnational)

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

Nothing to inform

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

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

	Attribute	Preserved	Compromised	Seriously compromised	Lost
4.18.1.1	The Park is an exceptional testimony to the existence of ancient populations that occupied South America.	✕			
4.18.1.2	The Park constitutes and preserves the largest group of archeological sites with cave drawings in the Americas.	✕			
4.18.1.3	The Park is endowed with a network of spaces converging to forge a rich collection of prehistoric elements that allow for extensive research into the paleoenvironment, climate change, fauna, flora, and early inhabitants of the region.	✕			

4.18.1.4	The iconography of the paintings allows us to identify information about the prehistoric human groups, and the combination of signs shows that the paintings were part of a communication system.	x			
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 **do not limit the ability to maintain** the property's Outstanding Universal Value but they **could be improved**

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

The boundaries **are known** by the management authority **but are not known** by 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

The property has no officially decreed buffer zone.

5.2. Protective Measures

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

Le décret de création a été signé le 5 juin 1979. En 1987 l'IBDF a commence les travaux d'identification des limites et des occupants. En mai 1989 un accord signé entre l'IBAMA et la Fundação Museu do Homem Americano délègue à la Fundação le pouvoir de gestion et de protection du Parque.

Source: Evaluation des Organisations consultatives

Comment

Management Plan for Serra da Capivara National Park, 2019. The Management Plan serves as a fundamental reference for management decisions and planning actions for the protection, preservation and conservation of the property.

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

2015 / NORMATIVE INSTRUCTION Nº 001, OF MARCH 25, 2015. / Establishes administrative procedures to be observed by the Instituto do Patrimônio Histórico e Artístico Nacional in the environmental licensing processes in which it participates. This Normative Instruction establishes administrative procedures to be observed by the Instituto do Patrimônio Histórico e Artístico Nacional (Iphan), when asked to manifest in the federal, state and municipal environmental licensing processes due to the existence of intervention in the Area of Direct Influence (AID) of the enterprise in cultural goods safeguarded at the federal level. / x / 2002 /

Ordinance 230 of December 17, 2002 / Provides for national archaeological and prehistoric monuments; considering the provisions of SPHAN Ordinance Nº 07, of December 1, 1998, which deals with the act (Ordinance) of granting (authorization/permission) to execute a certain project that directly or indirectly affects an archaeological site; considering the need to make the phases of urgently obtaining environmental licenses compatible with preventive archeology studies, aiming at the licensing of undertakings potentially capable of affecting the archaeological heritage, and considering the need to make the phases of obtaining environmental licenses compatible with the undertakings potentially capable of affecting the archaeological heritage, makes it known that the procedures below are necessary to obtain environmental licenses, whether urgent or not, referring to the assessment and monitoring of archaeological research in the country. / x / 2018 / Decree 9763/2018 /

Regulates the provisions of item XI of the caput of art. 5 of Law Nº 11.771, of September 17, 2008, which provides for the National Tourism Policy, with a view to developing, organizing and promoting tourism segments related to the World Cultural and Natural Heritage of Brazil. / x /

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

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

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

The 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?

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

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

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

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

The management of Serra da Capivara National Park is shared by ICMBio and the Fundação Museu do Homem Americano. Iphan is responsible for the conservation of rock records.

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

Monitoring and inspection program around the property; Heritage/Environmental Education Programs around the property; Deficiency of technical contingent for broader protection of the 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

Other

If 'Other', please specify

Civil Society Organization Entity of Public Interest (OSCIP) the Museum of American Man Foundation - in co- management with the Chico Mendes Institute for Biodiversity Conservation.

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.
Mechanisms to promote equal participation among and within groups, including different levels of authority, local communities, indigenous people, women and men, and other specific groups
A management plan
An annual work plan or business plan
A visitor/visitation management plan
A joint approach to management of cultural and natural heritage

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

The following are used: The Serra da Capivara National Park Management Plan; The Partnership Agreement for co- management of the property between ICMBio and FUMDHAM; Annual Plans for Environmental Inspection and Integrated Fire Management; Annual Cultural Inspection Plan – IPHAN; Management Analysis and Monitoring System.

5.3.4 - Management Documents

Title	Status	Available	Date	Link to source
Plan de gestion - Parc national de la Serra da Capivara	N/A	Available	1990	

Comment

Management Plan for Serra da Capivara National Park, 2019.

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

The 2011 Recommendation on the Historic Urban Landscape is **not relevant** to this property

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

Nothing to inform

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:

Nothing to inform

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

Nothing to inform

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

The Management Plan prioritizes the hiring of women in order to provide equity and equality; In cooperation with the municipality of João Costa do Piauí, it provides access to the artesian well located in the Park to supply the community. The property develops a Heritage and Environmental Education program for accessibility to all audiences in the surrounding communities. Prioritizes people from the community to the provision of public-use services for driving visitors.

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

The property is managed by the Chico Mendes Institute for Biodiversity Conservation (ICMbio) in partnership with the Fundação Museu do Homem Americano and in cooperation with IPHAN for protection, monitoring, inspection and community integration.

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.)	15 %	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)	70 %	80 %
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.)	15 %	20 %
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	0 %	0 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	0 %	0 %
6.1.1.12	Other	0 %	0 %
		Total 100 %	Total 100 %

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

The World Heritage Site area relates to the Serra da Capivara National Park, a structure maintained and managed by the federal government via the Chico Mendes Institute for Biodiversity Conservation, in addition to IPHAN structures, and part by the Museum of American Man Foundation, of a legal nature as a Civil Society Organization. Part of the resources of the project linked to the GEF - Terrestrial for biodiversity monitoring, and integrated fire management avoiding carbon emissions.

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

The conservation of the property is fully financed by the Federal Government.

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	65 %	0 %
6.1.6.2	Women	35 %	0 %
		Total 100 %	Total 0 %

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

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

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

Conservation	Fair
Environmental sustainability	Fair
Community participation and inclusion	Fair

Risk preparedness	Fair
Capacity development and education	Fair
Administration	Fair
Research and monitoring	Fair
Awareness raising and public information/communication	Fair
Marketing and promotion	Poor
Interpretation	Not available
Visitor management/tourism	Fair
Enforcement (custodians, police)	Fair

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

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

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

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

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

Nothing to inform

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

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

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

Nothing to inform

7. Scientific Studies and Research Projects

7.1 - Is there adequate knowledge (scientific or traditional) about the values and attributes of the World Heritage property to support planning, management and decision-making to ensure that Outstanding Universal Value is maintained?

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

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

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

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

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

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

The interdisciplinary researches carried out for more than 5 decades by the research team of the Fundação Museu do Homem Americano - Fumdhm generated knowledge, which allowed the implementation of management, conservation and management actions in the Park. Research has been published in national and international scientific journals, as well as on the Fumdhm website, through Summa Arqueológica. Traditional knowledge has been disseminated through partnerships between Fumdhm/Iphan and Univasf.

8. Education, Information and Awareness Building

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

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

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

There is a planned education and awareness programme for children and/or youth **but it only partly meets the needs**

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

Local communities
Youth/children
Local Visitors
National/international tourists
Tourism industry
Other specific groups
Students from the Serra da Capivara region are covered by the Heritage Education programs.

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

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

The managing institutions carry out awareness-raising/educational and awareness-raising actions with the communities.

9. Visitor Management

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

12.238 / 8.486 / 29.733 / 21.284 / 16.658 /

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

Visitor surveys

Control entry and exit of visitors to the property.

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

Two overnight stays

9.4 - Please provide the source of information

ICMBio Control.

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

US\$ 30 / US\$ 20 / US\$ 45 / US\$ 41 / US\$ 30 /

9.6 - Please provide the source of information

Research in commercial establishments and in the association of drivers of visitors.

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

Lack of preparation of an updated Public Use Plan.

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

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

9.10 - Is the effectiveness of tourism management regularly monitored?

Yes, using a different system

If a different system, please specify

Monitoring of entry and exit of visitors and evaluation form of visitation and infrastructure and conservation of the property.

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

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

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

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

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

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

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

No fees are collected

9.15 - Are there locally driven sustainable tourism initiatives?

No

If 'Yes', please specify

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

Yes

If 'Yes', please specify

Public notice for the provision of tourist guide services; hotels, restaurants, bars, artisans.

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

The Serra da Capivara National Park has an excellent visitor structure, including cartable roads, trails, walkways, stairs and handrails, in order to allow access to children, young people, adults and the elderly, as well as people with special needs, with 16 archaeological sites prepared for visits by wheelchair users.

10. Monitoring

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

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

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

Information on the values of the World Heritage property is **adequate and key indicators have been defined 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

The Management Plan and SAMGE provide indicators for the state of conservation and effective management of the property.

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

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

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

No relevant Committee recommendations to implement

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

Nothing to inform

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

Nothing to inform

11. Identification of Priority Management Needs

11.1 - Identification of Priority Management Needs

5.1	Boundaries and Buffer Zones	
5.1.2	The boundaries of the World Heritage property are known by the management authority but are not known by local communities/landowners	
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	
5.2.4	The property has no buffer zone	×
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	
5.3.7	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 provide ecosystem services/benefits to the local community (e.g. fresh air, water, food, medicinal plants)	✕
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	✕
8	Education, Information and Awareness Building	
8.2	There is a planned education and awareness programme for children and/or youth but it only partly meets the needs	✕
9	Visitor Management	
9.7	There is a strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are some deficiencies in implementation	
9.11	There is contact but this is largely confined to administrative or regulatory mattersThere is contact between those responsible for the World Heritage property and the tourism industry but this is largely confined to administrative or regulatory matters	
10	Monitoring	
10.2	Information on the values of the World Heritage property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved	✕
Please select 1 more issues.		
<input checked="" type="checkbox"/> Please save this question to reflect changes		

12. Summary and Conclusions

12.1. Summary - Factors affecting the Property

12.1.1 - Summary - Factors affecting the Property

4.5	Biological resource use/modification						
4.5.8	Commercial hunting	Criteria (iii) - Attribute 3.2.3 - Biodiversity	Inspection: ostensible operations and routine operations with ICMBio inspectors and support from the Federal Police and Environmental Policing.	Through overt operations and routine operations.	Continuous	ICMBio	The inspection activities have contributed to reduce predatory hunting activity.
4.7	Local conditions affecting physical fabric						
4.7.1	Wind	Criteria (iii) - Attributes 3.2.2, 3.2.3 and 3.2.4 - Rock art	1. Expand the preventive conservation and maintenance actions of the archeological structures, with the elaboration of a Conservation Plan 2. Carry out the monitoring of the archeological structures.	Monitoring the impact through photographic surveys and filling out conservation sheets	Next Cycle	Iphan e Fumdam	The elaboration of the Conservation Plan foreseeing the management and monitoring of the sites is based on the partnership between FUMDHAM and the Federal University of Pernambuco, and IPHAN.
4.7.2		Relative humidity					
4.7.3		Temperature					
4.7.4		Radiation/Light					
4.7.7	Pests	Criteria (iii) - Attributes 3.2.2, 3.2.3 and 3.2.4 - Rock art	1. Expand the preventive conservation and maintenance actions of the archeological structures, with the elaboration of a Conservation Plan 2. Carry out the monitoring of the archeological structures.	Monitoring the impact through photographic surveys and filling out conservation sheets	Next Cycle	Iphan e Fumdam	Nothing to inform
4.12	Invasive/alien species or hyper-abundant species						

4.12.5	Hyper-abundant species	Archaeological sites	Monitoring and conservation	Monitoring the impact through photographic surveys and filling out conservation sheets	Long term	Iphan e Fumdam	The elaboration of the Conservation Plan foreseeing the management and monitoring of the sites is based on the partnership between FUMDHAM and the Federal University of Pernambuco, and IPHAN.
4.13	Management and institutional factors						
4.13.1	Management system/Management plan	Criteria (iii) - Attributes 3.2.1, 3.2.2, 3.2.3 and 3.2.4 - Heritage management, protection and conservation	Elaborate the Management Plan and System for the property in an integral, shared and participatory way.	Monitor the stages of the Plan's elaboration.	Next Cycle	ICMBio, Fumdam e Iphan	The elaboration of the Management Plan will bring together managers of the property, governmental institutions and representatives of society involved with the territory. Considering the Management Plan of the conservation unit.
4.13.5	Financial resources	Criteria (iii) - Attributes 3.2.1, 3.2.2, 3.2.3 and 3.2.4 - Heritage management, protection and conservation	Seek resources from funding institutions	Monitoring is carried out through reports of actions taken	Nexte Cycle	ICMBio, Fumdam e Iphan	The creation of the Fund would make it possible to expand resources from the different governmental levels as well as raise funds from the private sector.
4.13.6		Human resources					

Question not completed

12.2. Summary - Management Needs

12.2.1 - Summary - Management Needs

5.1	Boundaries and Buffer Zones				
		Actions	Timeframe	Lead agency (and others involved)	More info / comment
5.1.3	The property has no buffer zone, but there is a need for one	Delimitation and officialization of the buffer zone	Medium term	ICMBio	Nothing to inform
5.2	Protective Measures				
5.2.4	The property has no buffer zone	Delimitation and officialization of the buffer zone	Medium term	ICMBio	Nothing to inform
5.3	Management System/Management Plan				
5.3.7	No use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	Under discussion	Undetermined.	Iphan	Nothing to inform
5.3.9	No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	Under discussion	Undetermined	ICMBio	Nothing to inform
5.3.11	There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved	Continuity of cooperation agreements and co-management between ICMBio and Fumdam	Medium term	ICMBio, Fumdam e Iphan	Nothing to inform

5.3.17	<ul style="list-style-type: none"> 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) 	Opening wells that provide water to local communities	Medium term	ICMBio	Nothing to inform
6.1	Funding				
6.1.10	No use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	Under discussion	Undetermined	Iphan	Nothing to inform
8	Education, Information and Awareness Building				
8.2	There is a planned education and awareness programme for children and/or youth but it only partly meets the needs	Free visit to Serra da Capivara National Park and Museum of the American Man, lectures in schools and publications.	Long term	Fumdam, Iphan e ICMBio	Nothing to inform
10	Monitoring				
10.2	Information on the values of the World Heritage property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved	Preparation of the management plan	Medium and long term	ICMBio, Fumdam e Iphan	Nothing to inform

Summary - Management Needs completed

12.3. Conclusions on the State of Conservation of the Property

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

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

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

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

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

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

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

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

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

The universal value of the property is preserved

13. Impact of World Heritage Status

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

Conservation	Very positive
Research and monitoring	Positive
Management effectiveness	Positive
Quality of life for local communities and indigenous peoples	Positive
Recognition	Positive
Education	Very positive
Infrastructure development	Positive
Funding for the property	Positive
International cooperation	Positive
Political support for conservation	Positive
Legal/Policy framework	Positive
Advocacy	Positive
Institutional coordination	Positive
Security	Positive
Gender equality	Very positive
Provision of ecosystem services/ benefits to local communities	Positive
Social inclusion and equity, and improvement of opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion, or economic or other status	Very positive
Fostering inclusive local economic development and enhancing livelihood	Very positive
Contributing to conflict prevention, including respect for cultural diversity within and around heritage properties	Positive
Other	Not applicable
If 'Other', please specify	

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

The Serra da Capivara National Park offers job opportunities for local communities occupying direct jobs such as: guardhouse, archaeological site conservation team, infrastructure maintenance (roads, drainage, etc.)

14. Good Practice in the Implementation of the World Heritage Convention

14.1 - Example of good practice in World Heritage protection, identification, conservation or management at the property level

Good practices are related to the protection and conservation of the property through the creation of permanent teams related to the conservation of archaeological sites with rock records and the maintenance of the Park (roads and walkways, opening of drainage networks for the drainage of rainwater, preventing erosion of roads, etc.). The realization of heritage education actions and the generation of employment and income in the local community, contributed in the long term, to the awareness of the cultural and environmental importance of the property, which came to collaborate with the reduction of vandalism and hunting actions in the interior of the Park.

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

State of Conservation
Capacity Building

15. Assessment of the Periodic Reporting Exercise

15.1. Relevance of Periodic Reporting

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

The concept of Outstanding Universal Value
The property's Outstanding Universal Value
The concept of Integrity and/or Authenticity
Monitoring and reporting

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

State Party	Good
-------------	------

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

15.2. Use of Data

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

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

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

The data generated contributes to the review of priorities, strategies and policies for the management, protection and conservation of the property.

15.3. Timing and resources

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

Governmental institutions responsible for cultural and natural heritage
Site Manager/Coordinator World Heritage property staff

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

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

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

No

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

176 / 24 / 120 /

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

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

15.4. Format and content of the Periodic Report

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

All required information was accessible.

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

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

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

Nothing to inform

15.5. Training and Guidance

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

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

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

UNESCO World Heritage Centre	Fair
------------------------------	------

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

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

Yes

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

Nothing to inform

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: Updated Coordinates: Surface: 100.764,19 ha Perimeter: 195,77 km Geographic Coordinates: 8°46'18.58"S e 42°45'42.17"O (West); 8°37'21.69"S e 42°19"O (east); 8°30'0.98"S e 42°37'19.81"O (north); 8°50'5.37"S e 42°33'59.64"O(south) Permanent Preservation Area Surface: 35.000 há Latitude: 8°44'23.86"S Longitude: 42°36'5.91"O

- **Map(s)**

Reason for update: Limits update and Buffer Zone definition. Submission of updated material in February 2023.

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

Reason for update: Insertion of the Museum of Nature as interpretive equipment of the World Heritage Site, inaugurated in 2018.

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

Nothing to inform

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