

Kulangsu, a Historic International Settlement

1. World Heritage Property Data

1.1 - Name of World Heritage property


Kulangsu, a Historic International Settlement

1.2 - World Heritage property details

1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Kulangsu, a Historic International Settlement	24.448 / 118.062	316.2	886	1202.2	2017
Total (ha)		316.2	886	1202.2	

1.4 - Map(s)

Title	Date	Link to source
Kulangsu, a Historic International Settlement - Map of the inscribed property	2017	

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

Comment

The Administrative Committee of Xiamen Kulangsu Scenic and Historic Area: <http://gly.xm.gov.cn> Kulangsu World Cultural Heritage Website: <http://www.glysyw.com>

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

N/A

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?

No

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

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?

No

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

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

2.7.5	UNESCO Global Geoparks	
2.7.1	There is no contact with the Focal Point(s) of this designation/programme.	✕
2.7.2	The World Heritage Site Manager occasionally communicates with the Focal Point(s) of this designation/programme.	
2.7.3	The World Heritage Site Manager regularly communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager also manages this designation/programme.	

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

N/A

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

Fujian Nanyin (2009) Strategy for Training Coming Generations of Fujian Puppetry Practitioners (2012)

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

No

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

No documentary heritage associated with the property.

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

Kulangsu Island is located on the estuary of Chiu-lung River facing the city of Xiamen across the 600-meter-wide Lujiang Strait. With the opening of Xiamen as a commercial port in 1843, and Kulangsu as an international settlement in 1903, the island of the southern coastal areas of the Chinese empire suddenly became an important window for Sino-foreign exchanges. Its heritage reflects the composite nature of a modern settlement composed of 931 historical buildings of a variety of local and international architectural styles, natural sceneries, a historic network of roads and historic gardens.

Through the concerted endeavour of local Chinese, returned overseas Chinese, and foreign residents from many countries, Kulangsu developed into an international settlement with outstanding cultural diversity and modern living quality. It also became an ideal dwelling place for the overseas Chinese and elites who were active in East Asia and South-eastern Asia as well as an embodiment of modern habitat concepts of the period between mid-19th and mid-20th century.

Kulangsu is an exceptional example of the cultural fusion, which emerged from these exchanges, which remain legible in an organic urban fabric formed over decades constantly integrating more diverse cultural references. Most exceptional testimony of the fusion of various stylistic influences is a genuinely new architectural movement the Amoy Deco Style, which emerged from the island.

Criterion (ii): Kulangsu Island exhibits in its architectural features and styles the interchange of Chinese, South East Asian and European architectural and cultural values and traditions produced in this variety by foreign residents or returned overseas Chinese who settled on the island. The settlement created did not only mirror the various influences settlers brought with them from their places of origin or previous residence but it synthesized a new hybrid style – the so-called Amoy Deco Style, which developed in Kulangsu and exerted influences over a far wider region in South-east Asian coastal areas and beyond. In this, the settlement illustrates the encounters, interactions and fusion of diverse values during an early Asian globalization stage.

Criterion (iv): Kulangsu is the origin and best representation of the Amoy Deco Style. Named after Xiamen's local Hokkien dialect name Amoy, Amoy Deco Style refers to an architectural style and typology, which first occurred in Kulangsu and illustrates the fusion of inspirations drawn from local building traditions, early western and in particular modernist influences as well as the southern Fujian Migrant culture. Based on these the Amoy Deco Style shows a transformation of traditional building typology towards new forms, which were later referenced throughout South-East Asia and became popular in the wider region.

Integrity

The integrity of the historic landscape has been maintained, primarily as result of consistent conservation of historic architectural structures and effective development controls regarding height, volume and form of new buildings. The historic relationship of built up and green spaces also contributes to the overall landscape integrity which includes the preserved natural sceneries of cliffs and rocks and the historic gardens, both affiliated courtyard and independent private gardens.

The completeness of the property is demonstrated in the delimitation of the entire island including its surrounding coastal water until the edge of the reef, which underpins that the built structures and the natural setting of the island form one harmonious whole. The early recognition of the harmony has prevented extensive development in the waters surrounding the island, which can be witnesses on other islands or the nearby mainland. Essential for the recognition of the value of the island is that it was never connected to Xiamen via traffic infrastructure and remains solely accessible by ferry. Today, this restriction constitutes and essential element of visitor management processes ensuring the continued intactness of the island.

Tourism pressures are a concern that could affect the integrity of the island and hence require strict controls. A maximum number of 35,000 visitors per day will be allowed to access Kulangsu, a number that will require close monitoring to ensure it suffices to prevent negative impacts of large visitor flows.

Authenticity

Kulangsu Island has retained its authenticity in form and design, location and setting and in many elements of the island material and substance as well as – to a lower extent – use and function. Both the urban settlement patterns as well as the architectural structures have retain their characteristic layout and stylistic features. The latter remain credible representations of the various architectural styles the island unites as well as the Amoy Deco Style it created.

Kulangsu retains its original location and natural landscape setting and has preserved the atmospheric qualities of an ideal residential settlement with a wide range of public services, which continue to serve their original function. The urban structures retain protected by the original legal context, which was created for the establishment of the international settlement in 1903 and remains valid until present. The various spatial contexts of the island, both natural and built-up retain their original links and relations including road connections and sight relations.

Protection and management requirements

Kulangsu was recognized by the State Council as a National Scenic Area in 1988 under the National Scenic Area framework. Fifty-one representative historic buildings, gardens, structures and cultural sites are included in Heritage lists: nineteen as National Heritage Sites, eight as Provincial Heritage Sites, and twenty-four as County Heritage Sites. Moreover, all the provincial and county protected sites will be added to the 8th Tranche of the National Heritage List.

The Conservation and Management Plan for Kulangsu Cultural Heritage was officially adopted 2011 and is being implemented by the Government since 2014. The plan establishes management strategies and actions based on an extensive analysis of the property's conditions and threats. The strategic documents also integrate the provisions of all other plans and protective regulations into a comprehensive management system institutionalizing the cooperation between all concerned management stakeholders. Indicated as a necessity, the Conservation and Management Plan is supported by Guidelines on Control of Commercial Activities on Kulangsu, which have been adopted in 2014. These guide scale and quality assurance measures for commercial services on the island, in particular those in the tourism sector.

Following the 2017 Capacity Calculation Report of Kulangsu Scenic Zone, the optimum number of people on the island is set at 25,000 while the absolute maximum lies at 50,000 people per day. Since this number includes the residents and commuters to the island, the effective maximum number of visitors in now controlled at 35,000 visitors, including on peak days.

Comment

The following should be added to the Brief synthesis: Kulangsu gave birth to cultural and religious dialogue that could help citizens of the world today understand and practice the values of respect, tolerance and appreciation for diversity. This is a lesson of global citizenship.

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	Integration of natural base of the island and Modern settlement with multi-cultural elements	✕			
3.2.2	Diversity of historical architecture and residence complex and the development of Amoy Deco Style	✕			
3.2.3	The organically extended pedestrian street system and its various neighborhood texture features	✕			
3.2.4	Landscape features that blend Chinese and Western cultural imagery	✕			
3.2.5	Diverse religious, artistic and cultural traditions that continue in the community to this day	✕			

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

N/A

4. Factors Affecting the Property

4.1. Buildings and Development

4.1.1 - Housing

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

4.1.2 - Commercial development

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

4.1.3 - Industrial areas

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

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

4.1.5 - Interpretative and visitation facilities

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

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

4.1.1 Building renovations have improved the lives of community residents, but damage from improper operations was occasionally found during construction. 4.1.2 Commercial businesses consistent with Gulangyu's heritage values are encouraged and developed. 4.1.4. B&Bs and restaurants are mainly renovated and have limited impact. 4.1.5 Interpretation and visitor facilities and the construction of smart tourism services have a positive impact.

4.2. Transportation Infrastructure

4.2.1 - Ground transport infrastructure

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

4.2.2 - Underground transport infrastructure

Relevant	X Not relevant
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4.2.3 - Air transport infrastructure

Relevant	X Not relevant
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4.2.4 - Marine transport infrastructure

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

4.2.5 - Effects arising from use of transportation infrastructure

Relevant	X Not relevant
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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

4.2.1 Kulangsu Island is a pedestrian island, with no motor vehicles and only some necessary electric vehicles. It plays a positive role in preserving the original way of life of the islanders. 4.2.4 Kulangsu Island has never established road transport links with the surrounding land islands and can only be accessed by ferry, hence the construction of a marine transport infrastructure.

4.3. Services Infrastructures

4.3.1 - Water infrastructure

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

Positive	X	X	X			→	
Negative							

4.3.2 - Renewable energy facilities

Relevant	X Not relevant
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4.3.3 - Non-renewable energy facilities

Relevant	X Not relevant
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4.3.4 - Localised utilities

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

4.3.5 - Major linear utilities

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

4.3.1 The construction, renovation and upgrading of residential water facilities had a positive impact. 4.3.4 The renovation of infrastructure such as sewage treatment facilities had a positive impact. 4.3.5 The implementation of municipal infrastructure projects such as the expansion of civil electricity capacity, municipal pipeline network and facade upgrading had a positive impact on the development of the island and the lives of residents.

4.4. Pollution

4.4.1 - Pollution of marine waters

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

4.4.2 - Ground water pollution

Relevant	X Not relevant
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4.4.3 - Surface water pollution

Relevant	X Not relevant
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4.4.4 - Air pollution

Relevant	X Not relevant
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4.4.5 - Solid waste

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

4.4.6 - Input of excess energy

Relevant	X Not relevant
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4.4.7 - Please comment as necessary on how the factors selected as relevant in 4.4 are affecting the property either negatively or positively

4.4.1 The property's buffer zone includes the sea area surrounding the island where marine pollution can have a negative impact. 4.4.5 The planned integrated dock should have a potential positive impact on the enhancement of waste removal.

4.5. Biological resource use/modification

4.5.1 - Fishing/collecting aquatic resources

Relevant	X Not relevant
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4.5.2 - Aquaculture

Relevant	X Not relevant
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4.5.3 - Land conversion

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

Relevant	X Not relevant
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4.5.5 - Crop production

Relevant	X Not relevant
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4.5.6 - Commercial wild plant collection

Relevant	X Not relevant
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4.5.7 - Subsistence wild plant collection

Relevant	X Not relevant
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4.5.8 - Commercial hunting

Relevant	X Not relevant
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4.5.9 - Subsistence hunting

Relevant	X Not relevant
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4.5.10 - Forestry/Wood production

Relevant	X Not relevant
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4.5.11 - Please comment as necessary on how the factors selected as relevant in 4.5 are affecting the property either negatively or positively

N/A

4.6. Physical resource extraction

4.6.1 - Mining

Relevant	✗ Not relevant
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4.6.2 - Quarrying

Relevant	✗ Not relevant
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4.6.3 - Oil and gas

Relevant	✗ Not relevant
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4.6.4 - Water (extraction)

Relevant	✗ Not relevant
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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

N/A

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

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

4.7.2 - Relative humidity

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

4.7.3 - Temperature

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

4.7.4 - Radiation/Light

Relevant	✗ Not relevant
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4.7.5 - Dust

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

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

4.7.7 - Pests

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

4.7.8 - Micro-organisms

✗ Relevant	Not relevant
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	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 - 4.7.3, 4.7.6 Wind erosion, relative humidity, temperature, and water all negatively affect the property. 4.7.7 Plant roots, termites, and other pests and diseases negatively affect the property. 4.7.8 Many of the gray sculptures and washed stone stylized decorative elements on Kulangsu are negatively affected by environmentally contributed microbial diseases.

4.8. Social/Cultural uses of heritage

4.8.1 - Ritual/Spiritual/Religious and associative uses

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

4.8.2 - Society's valuing of heritage

✗ Relevant	Not relevant
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	Impact		Origin		Trend of impact		
Impact	✗ Current	✗ Potential	✗ Inside	✗ Outside	✗ Decreasing	✗ Stable	✗ Increasing
☑ Positive ✗	✗	✗	✗				↗
☒ Negative ✗		✗	✗		↘		

4.8.3 - Indigenous hunting, gathering and collecting

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

✗ Relevant	Not relevant
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	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

✕ 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

✕ 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 Religious and folk activities reflect the vitality of cultural heritage. 4.8.2 As conservation efforts progress there is a growing recognition of heritage values. 4.8.4 The loss of traditional culture and customs has a negative impact. 4.8.5 The population and function of the community is declining, but the new Kulangsu people have a sense of identity and social cohesion. 4.8.6 Tourism brings both economic income and challenges to heritage conservation.

4.9. Other human activities

4.9.1 - Illegal activities

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	↗ Current	↗ Potential	⬇ Inside	⬇ Outside	↘ Decreasing	↔ Stable	↗ Increasing
☑ Positive							
☒ Negative ✕		✕	✕		↘		

4.9.2 - Deliberate destruction of heritage

Relevant	✕ Not relevant
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4.9.3 - Military training

Relevant	✕ Not relevant
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4.9.4 - War

Relevant	✕ Not relevant
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4.9.5 - Terrorism

Relevant	✕ Not relevant
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4.9.6 - Civil unrest

Relevant	✕ Not relevant
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4.9.7 - Please comment as necessary on how the factors selected as relevant in 4.9 are affecting the property either negatively or positively

4.9.1 Unauthorized and improper construction cause a negative impact.

4.10. Climate change and severe weather events

4.10.1 - Storms

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	↗ Current	↗ Potential	⬇ Inside	⬇ Outside	↘ Decreasing	↔ Stable	↗ Increasing
☑ Positive							
☒ Negative ✕	✕	✕	✕	✕		↔	

4.10.2 - Flooding

Relevant	✕ Not relevant
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4.10.3 - Drought

Relevant	✕ Not relevant
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4.10.4 - Desertification

Relevant	✕ Not relevant
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4.10.5 - Changes to oceanic waters

Relevant	✕ Not relevant
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4.10.6 - Temperature change

Relevant	✕ Not relevant
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4.10.7 - Other climate change impacts

Relevant	✕ Not relevant
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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

4.10.1 Kulangsu is located in an area that may experience typhoons and heavy rains, which has a relatively large negative impact on the buildings.

4.11. Sudden ecological or geological events

4.11.1 - Volcanic eruption

Relevant	✕ Not relevant
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4.11.2 - Earthquake

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	↗ Current	↗ Potential	⬇ Inside	⬇ Outside	↘ Decreasing	↔ Stable	↗ Increasing
☑ Positive							
☒ Negative ✕		✕	✕	✕		↔	

4.11.3 - Tsunami/Tidal wave

Relevant	✗ Not relevant
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4.11.4 - Avalanche/Landslide

Relevant	✗ Not relevant
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4.11.5 - Erosion and siltation/Deposition

✗ Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	↗ Current	↗ Potential	↘ Inside	↘ Outside	↘ Decreasing	↔ Stable	↗ Increasing
☑ Positive							
☑ Negative ✗	✗	✗	✗			↔	

4.11.6 - Fire (wildfire)

✗ 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

4.11.2 The city of Xiamen, where Kulangsu is located, is located on the Pacific Rim Volcanic Seismic Zone, with a seismic intensity of 7.5 degrees.4.11.5 The Sanqian Pier site is subject to perennial erosion by seawater.4.11.6 Fire negatively affects the property and the island's forests and other resources.

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

Relevant	✗ Not relevant
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4.12.2 - Invasive/Alien terrestrial species

Relevant	✗ Not relevant
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4.12.3 - Invasive/Alien freshwater species

Relevant	✗ Not relevant
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4.12.4 - Invasive/Alien marine species

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

4.12.5 - Hyper-abundant species

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

4.12.6 - Modified genetic material

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

N/A

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

✗ 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

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

4.13.8 - High impact research/monitoring activities

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

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

4.13.1–4.13.7 The Administrative Committee of Kulangsu Scenic Area has been tracking and dynamically evaluating the conservation and utilization of historic buildings, and has set up a long-term operating mechanism consisting of five systems, namely local legislation, work performance assessment, evaluation by professional institutions, regular consultation by experts, and extensive public participation. Huge human and material resources have been invested to bring about a positive impact.

4.14. Other factor(s)

4.14.1 - Other factor(s)

N/A

4.15. Factors Summary Table

4.15.1 - Factors Summary Table

Name	Impact			Origin		Trend	
4.1 Buildings and Development							
4.1.1 Housing							
							
4.1.2 Commercial 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							
							
4.2.4 Marine transport infrastructure							
							
4.3 Services Infrastructures							
4.3.1 Water infrastructure							
							
4.3.4 Localised utilities							
							
4.3.5 Major linear utilities							
							
4.4 Pollution							
4.4.1 Pollution of marine waters							
							
4.4.5 Solid waste							
							
4.7 Local conditions affecting physical fabric							
4.7.1 Wind							
							
4.7.2 Relative humidity							
							
4.7.3 Temperature							
							
4.7.6 Water (rain/water table)							
							
4.7.7 Pests							
							
4.7.8 Micro-organisms							
							
4.8 Social/Cultural uses of heritage							
4.8.1 Ritual/Spiritual/Religious and associative uses							
							
4.8.2 Society's valuing of heritage							
							
4.8.4 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							
							

4.10 Climate change and severe weather events						
4.10.1 Storms						
4.11 Sudden ecological or geological events						
4.11.2 Earthquake						
4.11.5 Erosion and siltation/Deposition						
4.11.6 Fire (wildfire)						
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
4.1.1 Housing			

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 checked="" type="checkbox"/>	High capacity
<input 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

Name	Impact	Origin	Trend
4.1.2 Commercial development			

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 checked="" type="checkbox"/>	High capacity
<input 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
4.1.4 Major visitor accommodation and associated infrastructure			

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

Name	Impact	Origin	Trend
4.1.5 Interpretative and visitation facilities			




Spatial scale - Area affected by the factor	
<input type="checkbox"/>	Restricted
<input type="checkbox"/>	Localised
<input checked="" type="checkbox"/>	Extensive
<input type="checkbox"/>	Widespread
Temporal scale - Occurrence of the impact	
<input type="checkbox"/>	One off or rare
<input type="checkbox"/>	Intermittent or sporadic
<input checked="" 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 checked="" type="checkbox"/>	High capacity
<input 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

4.2 Transportation Infrastructure






Name	Impact	Origin	Trend
4.2.1 Ground transport infrastructure	  	 	
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 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 checked="" type="checkbox"/>	Insignificant		
<input type="checkbox"/>	Minor		
<input type="checkbox"/>	Significant		
<input type="checkbox"/>	Major		
Management response - Capacity of management to respond			
<input checked="" type="checkbox"/>	High capacity		
<input 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		

Name	Impact	Origin	Trend
4.2.4 Marine transport infrastructure	  	 	
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 checked="" type="checkbox"/>	High capacity		
<input 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		





4.3 Services Infrastructures

Name	Impact	Origin	Trend
4.3.1 Water infrastructure	  		
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
<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 checked="" type="checkbox"/>	High capacity
<input 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
4.3.4 Localised utilities	  		
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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
<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 checked="" type="checkbox"/>	High capacity
<input 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

Name	Impact	Origin	Trend
4.3.5 Major linear utilities	  		
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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
<input type="checkbox"/>	On-going
Impact - Impact on the attributes	
<input type="checkbox"/>	Insignificant
<input type="checkbox"/>	Minor
<input type="checkbox"/>	Significant
<input checked="" type="checkbox"/>	Major
Management response - Capacity of management to respond	
<input checked="" type="checkbox"/>	High capacity
<input 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

4.4 Pollution

Name	Impact	Origin	Trend
4.4.1 Pollution of marine waters	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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

Name	Impact	Origin	Trend
4.4.5 Solid waste	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	High capacity
<input 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

4.7 Local conditions affecting physical fabric

Name	Impact	Origin	Trend
4.7.1 Wind	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Spatial scale - Area affected by the factor

<input type="checkbox"/>	Restricted
<input type="checkbox"/>	Localised
<input checked="" 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 checked="" type="checkbox"/>	High capacity
<input 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

Name	Impact	Origin	Trend
4.7.2 Relative humidity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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 type="checkbox"/>	Intermittent or sporadic
<input checked="" 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 checked="" type="checkbox"/>	Static
<input type="checkbox"/>	Increasing

Name	Impact	Origin	Trend
4.7.3 Temperature	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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 type="checkbox"/>	Intermittent or sporadic
<input checked="" 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 checked="" type="checkbox"/>	Static
<input type="checkbox"/>	Increasing

Name	Impact	Origin	Trend
4.7.6 Water (rain/water table)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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

Name	Impact	Origin	Trend
4.7.7 Pests	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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

Name	Impact	Origin	Trend
4.7.8 Micro-organisms	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" 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 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 type="checkbox"/>	Medium capacity
<input checked="" 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

4.8 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 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 type="checkbox"/>	Intermittent or sporadic
<input checked="" type="checkbox"/>	Frequent
<input type="checkbox"/>	On-going
Impact - Impact on the attributes	
<input type="checkbox"/>	Insignificant
<input type="checkbox"/>	Minor
<input checked="" type="checkbox"/>	Significant
<input type="checkbox"/>	Major
Management response - Capacity of management to respond	
<input checked="" type="checkbox"/>	High capacity
<input 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

Name	Impact	Origin	Trend
4.8.2 Society's valuing of heritage			

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

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
<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 type="checkbox"/>	Medium capacity
<input checked="" 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
4.8.5 Identity, social cohesion, changes in local population and community	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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
<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 type="checkbox"/>	Medium capacity
<input checked="" 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
4.8.6 Impacts of tourism/Visitation/Recreation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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

<input type="checkbox"/>	Restricted
<input type="checkbox"/>	Localised
<input type="checkbox"/>	Extensive
<input checked="" type="checkbox"/>	Widespread
Temporal scale - Occurrence of the impact	
<input type="checkbox"/>	One off or rare
<input type="checkbox"/>	Intermittent or sporadic
<input type="checkbox"/>	Frequent
<input checked="" 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

4.9 Other human activities

Name	Impact	Origin	Trend
4.9.1 Illegal activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

4.10 Climate change and severe weather events

Name	Impact	Origin	Trend
4.10.1 Storms	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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
<input type="checkbox"/>	On-going
Impact - Impact on the attributes	
<input type="checkbox"/>	Insignificant

<input type="checkbox"/>	Minor
<input checked="" type="checkbox"/>	Significant
<input type="checkbox"/>	Major
Management response - Capacity of management to respond	
<input checked="" type="checkbox"/>	High capacity
<input 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
4.11.2 Earthquake	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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 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 type="checkbox"/>	Minor
<input checked="" type="checkbox"/>	Significant
<input type="checkbox"/>	Major
Management response - Capacity of management to respond	
<input checked="" type="checkbox"/>	High capacity
<input 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

Name	Impact	Origin	Trend
4.11.5 Erosion and siltation/Deposition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" 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 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 checked="" type="checkbox"/>	Static
<input type="checkbox"/>	Increasing










Name	Impact	Origin	Trend
4.11.6 Fire (wildfire)			
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 checked="" type="checkbox"/>	High capacity		
<input 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		

4.13 Management and institutional factors





Name	Impact	Origin	Trend
4.13.1 Management system/Management plan			
Spatial scale - Area affected by the factor			
<input type="checkbox"/>	Restricted		
<input type="checkbox"/>	Localised		
<input type="checkbox"/>	Extensive		
<input checked="" type="checkbox"/>	Widespread		
Temporal scale - Occurrence of the impact			
<input type="checkbox"/>	One off or rare		
<input type="checkbox"/>	Intermittent or sporadic		
<input type="checkbox"/>	Frequent		
<input checked="" type="checkbox"/>	On-going		
Impact - Impact on the attributes			
<input type="checkbox"/>	Insignificant		
<input type="checkbox"/>	Minor		
<input checked="" type="checkbox"/>	Significant		
<input type="checkbox"/>	Major		
Management response - Capacity of management to respond			
<input checked="" type="checkbox"/>	High capacity		
<input 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
4.13.2 Legal framework			
Spatial scale - Area affected by the factor			
<input type="checkbox"/>	Restricted		
<input type="checkbox"/>	Localised		
<input type="checkbox"/>	Extensive		
<input checked="" type="checkbox"/>	Widespread		
Temporal scale - Occurrence of the impact			
<input type="checkbox"/>	One off or rare		
<input type="checkbox"/>	Intermittent or sporadic		
<input type="checkbox"/>	Frequent		

<input checked="" type="checkbox"/>	On-going
Impact - Impact on the attributes	
<input type="checkbox"/>	Insignificant
<input type="checkbox"/>	Minor
<input checked="" type="checkbox"/>	Significant
<input type="checkbox"/>	Major
Management response - Capacity of management to respond	
<input checked="" type="checkbox"/>	High capacity
<input 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

Name	Impact	Origin	Trend
4.13.3 Governance	  	  	  
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Spatial scale - Area affected by the factor	
<input type="checkbox"/>	Restricted
<input type="checkbox"/>	Localised
<input type="checkbox"/>	Extensive
<input checked="" type="checkbox"/>	Widespread
Temporal scale - Occurrence of the impact	
<input type="checkbox"/>	One off or rare
<input type="checkbox"/>	Intermittent or sporadic
<input type="checkbox"/>	Frequent
<input checked="" type="checkbox"/>	On-going
Impact - Impact on the attributes	
<input type="checkbox"/>	Insignificant
<input type="checkbox"/>	Minor
<input checked="" type="checkbox"/>	Significant
<input type="checkbox"/>	Major
Management response - Capacity of management to respond	
<input checked="" type="checkbox"/>	High capacity
<input 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
4.13.4 Management activities	  	  	  
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Spatial scale - Area affected by the factor	
<input type="checkbox"/>	Restricted
<input type="checkbox"/>	Localised
<input type="checkbox"/>	Extensive
<input checked="" type="checkbox"/>	Widespread
Temporal scale - Occurrence of the impact	
<input type="checkbox"/>	One off or rare
<input type="checkbox"/>	Intermittent or sporadic
<input type="checkbox"/>	Frequent
<input checked="" type="checkbox"/>	On-going
Impact - Impact on the attributes	
<input type="checkbox"/>	Insignificant
<input type="checkbox"/>	Minor
<input checked="" type="checkbox"/>	Significant
<input type="checkbox"/>	Major
Management response - Capacity of management to respond	
<input checked="" type="checkbox"/>	High capacity
<input 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
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Name	Impact	Origin	Trend
4.13.5 Financial resources	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<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 type="checkbox"/>	Restricted
<input type="checkbox"/>	Localised
<input type="checkbox"/>	Extensive
<input checked="" type="checkbox"/>	Widespread

Temporal scale - Occurrence of the impact	
<input type="checkbox"/>	One off or rare
<input type="checkbox"/>	Intermittent or sporadic
<input type="checkbox"/>	Frequent
<input checked="" type="checkbox"/>	On-going

Impact - Impact on the attributes	
<input type="checkbox"/>	Insignificant
<input type="checkbox"/>	Minor
<input checked="" type="checkbox"/>	Significant
<input type="checkbox"/>	Major

Management response - Capacity of management to respond	
<input checked="" type="checkbox"/>	High capacity
<input 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
4.13.6 Human resources	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<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 type="checkbox"/>	Restricted
<input type="checkbox"/>	Localised
<input type="checkbox"/>	Extensive
<input checked="" type="checkbox"/>	Widespread

Temporal scale - Occurrence of the impact	
<input type="checkbox"/>	One off or rare
<input type="checkbox"/>	Intermittent or sporadic
<input type="checkbox"/>	Frequent
<input checked="" type="checkbox"/>	On-going

Impact - Impact on the attributes	
<input type="checkbox"/>	Insignificant
<input type="checkbox"/>	Minor
<input checked="" type="checkbox"/>	Significant
<input type="checkbox"/>	Major

Management response - Capacity of management to respond	
<input checked="" type="checkbox"/>	High capacity
<input 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
4.13.7 Low impact research/monitoring activities	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<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 type="checkbox"/>	Restricted
<input type="checkbox"/>	Localised
<input type="checkbox"/>	Extensive
<input checked="" type="checkbox"/>	Widespread

Temporal scale - Occurrence of the impact	
<input type="checkbox"/>	One off or rare
<input type="checkbox"/>	Intermittent or sporadic
<input type="checkbox"/>	Frequent
<input checked="" type="checkbox"/>	On-going

Impact - Impact on the attributes	
<input type="checkbox"/>	Insignificant
<input type="checkbox"/>	Minor
<input checked="" type="checkbox"/>	Significant
<input type="checkbox"/>	Major
Management response - Capacity of management to respond	
<input checked="" type="checkbox"/>	High capacity
<input 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

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
N/A

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	Integration of natural base of the island and Modern settlement with multi-cultural elements	✕			
4.18.1.2	Diversity of historical architecture and residence complex and the development of Amoy Deco Style	✕			
4.18.1.3	The organically extended pedestrian street system and its various neighborhood texture features	✕			
4.18.1.4	Landscape features that blend Chinese and Western cultural imagery	✕			
4.18.1.5	Diverse religious, artistic and cultural traditions that continue in the community to this day	✕			

5. Protection and Management of the Property

5.1. Boundaries and Buffer Zones

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

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

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

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

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

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

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

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

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

The core area of the property is the whole island, and the buffer zone is the area that extends to the nearby sea, with relatively clear boundaries.

5.2. Protective Measures

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

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

2019 / Regulations on the Protection of World Cultural Heritage of Kulangsu in Xiamen Special Economic Zone / This amendment mainly focuses on UNESCO's 5C Strategic Objectives and the specific requirements for the protection and management of World Heritage, and especially highlights the legislative concept of / 2017 /

Master Plan for Kulangsu - Wanshi Mountain Scenic Area (2017-2030) / New situations and problems facing the protection and management of scenic spots will be properly handled, and the relationship between scenic spots and urbanization construction of major projects will be coordinated to promote the sustainable development of scenic spots. The Master Plan implements hierarchical control and protection, key protection control measures will be taken for primary and secondary protected areas. / 2017 / Measures on the Protection and Management of the Core Elements of Cultural Heritage of Kulangsu in Xiamen /

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

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

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

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

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

The **legal framework** for the broader setting of the World Heritage property is **inadequate** to ensure the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the property

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

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

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

After the issue of revised Regulations on the Protection of World Cultural Heritage of Kulangsu in Xiamen Special Economic Zone, The Administrative Committee of Kulangsu Scenic Area has been carrying out various rectification work, involving outdoor advertising facilities, business operations, dumping of sewage on public roads, various catering services or illegal emission of fumes, sound amplification facilities and equipment, and other violations affecting the cityscape and public order.

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

Subject to the new Regulations and heritage site planning, The Administrative Committee of Kulangsu Scenic Area has continued to improve various management systems and working mechanisms such as heritage restoration, heritage monitoring, comprehensive governance, and management of community in the property, which can form a strong protection for Kulangsu.

5.3. Management System/Management Plan

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

Public management system joint national/ local

If 'Other', please specify

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

A statutory Management Plan or zoning plan for the property.

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

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

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

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

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

A code of practice developed by local communities or other groups

A code of practice developed by industry

An integrated management plan combining World Heritage and any other designations

A management plan

An annual work plan or business plan

A disaster, climate or conflict risk management plan

A visitor/visitation management plan
An environmental management framework

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

Kulangsu Administration Committee has work divisions for heritage conservation, planning, marketing, comprehensive law enforcement, and monitoring to implement the various work responsibilities, from protection and repair, revitalization and utilization, inspection and monitoring to law enforcement and supervision. The Cultural Tourism Center has also been set up to develop tourism and cultural industries, and to collaborate with community offices to provide services for local residents.

5.3.4 - Management Documents

Comment

Notice on Strengthening the Comprehensive Management of Kulangsu Scenic Spot, Xiamen Housing Safety Management Regulations, Interim Measures for Supporting Cultural Development on Kulangsu, Interim Measures for Lease Management of Non-Residential Public Housing under Direct Control on Kulangsu Island, Regulations on the Linkage Supervision and Disposal of Construction Activities of Kulangsu-based Units, Xiamen Special Economic Zone Monitoring Management of Kulangsu

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

Some use has been made of the 2011 Recommendation on the Historic Urban Landscape

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

The document has been used with reference in the property's planning and in the development of laws and regulations.

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

Some use has been made of the World Heritage Policy for Climate Change

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

This document is taken into account in the monitoring of the natural environment.

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

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

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

We have applied the relevant concepts and methods in protection and management planning and response to disaster risks such as typhoon.

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?

No management system/plan is currently in place 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

N/A

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

Kulangsu Administration Committee constantly improves the mechanisms of heritage restoration, heritage monitoring, comprehensive governance, and management of communities, and builds a linked working mechanism of municipal decision-making and coordination, supervision, and specific implementation, which can provide strong protection for the property and add vitality to community development, while also paying more attention to scientific utilization and sustainable development.

6. Financial and Human Resources

6.1. Funding

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

		Project costs	Running costs
6.1.1.1	Multilateral funding (GEF, World Bank, etc.)	0 %	0 %
6.1.1.2	Bilateral international funding	0 %	0 %
6.1.1.3	World Heritage Fund (International Assistance)	0 %	0 %

6.1.1.4	Contribution from other conventions and programmes	0 %	0 %
6.1.1.5	International donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.6	Governmental (national/federal)	1 %	0 %
6.1.1.7	Governmental (regional/provincial/state)	0 %	0 %
6.1.1.8	Governmental (local/municipal)	0 %	0 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	47 %	47 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	43 %	44 %
6.1.1.12	Other	9 %	9 %
		Total 100 %	Total 100 %

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

Other refers to the income from leasing and lending of state-owned assets of administrative units.

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 property is financed by entrance fees and tourism revenues, which are handed over to the local treasury and then allocated to the property for use according to the annual budget, with the management of two lines of income and expenditure. The current funding is able to meet the conservation requirements of the property.

6.1.6 - Estimate the distribution of men and women involved in the management, conservation, interpretation of the World Heritage properties and the extent to which they are drawn from local communities.

		From local communities %	From elsewhere %
6.1.6.1	Men	50 %	47 %
6.1.6.2	Women	50 %	53 %
		Total 100 %	Total 100 %

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

Human resources are **adequate** for management needs

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

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

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

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

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

Some 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.

The strategy has been used in the training of knowledge and skills and in the improvement of institutional mechanisms of management institutions.

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 partially implemented; some technical skills are being transferred to those managing the property locally, **but most technical work is carried out by external staff**

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

There are currently sufficient government agency staff and third party professionals at the property to provide strong protection of property. There are many opportunities for staff to participate in national and provincial and municipal skills and operational training.

7. Scientific Studies and Research Projects

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

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

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

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

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

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

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

A series of research projects on the conservation of historical buildings, such as masonry discontinuous grouting and reinforcement technology, have been carried out; Kulangsu related research projects, such as "Research on the inheritance of Chinese culture on Kulangsu in the context of the Maritime Silk Road", have been undertaken. The research of "Kulangsu World Cultural Heritage Site Visitor Analysis" is carried out every year.

8. Education, Information and Awareness Building

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

Local communities	Good
Local/municipal authorities	Good

Indigenous peoples	Not applicable
Landowners	Fair
Women	Good
Youth/children	Fair
Researchers	Good
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
Local/municipal authorities
Landowners
Women
Youth/children
Researchers
Local Visitors
National/international tourists
Tourism industry
Local businesses and industries
NGOs

8.4 - Please rate the adequacy of the following visitor facilities and services at the World Heritage property for education, information, interpretation and awareness building

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

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

The current construction of museums and guided tour facilities and services in the property has been relatively complete, with more than 30 exhibition halls and venues on the island involving heritage interpretation and full coverage of road signs. The next step will be to guide more young people to join the heritage transmission team to recognize the value of Kulangsu and pass on its culture.

9. Visitor Management

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

13,303,800 / 13,683,600 / 13,865,100 / 13,557,200 / 10,211,700 /
--

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

Entry tickets and registries
Accommodation establishments
Transportation services
Tourism industry
Visitor surveys

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

One day (no overnight stay)

9.4 - Please provide the source of information

The Kulangsu World Heritage Site Monitoring Center produces an annual "Kulangsu Heritage Site Visitor Analysis Report" which has this information.

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

68 / 12 / 8 / 8 / 2 / 15 /

9.6 - Please provide the source of information

The Kulangsu World Heritage Site Monitoring Center produces an annual "Kulangsu Heritage Site Visitor Analysis Report" which has the information on tourist survey.

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 planned and **effective strategy** to manage visitors, tourism activity and its derived impacts on the World Heritage property

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

The latest visitor capacity control indicators were set in 2017 to control the total number of people going to the island. Also, visitors are managed according to the Xiamen Kulangsu Family Hotel Management Measures, Xiamen Kulangsu Scenic Spot Traffic Management Measures and Passenger Rules of the Tourism Ferry Service of Xiamen Ferry Co., Ltd.

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

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

9.10 - Is the effectiveness of tourism management regularly monitored?

Yes, using a different system

If a different system, please specify

Kulangsu World Heritage Monitoring and Early Warning System

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

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

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

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

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

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

9.15 - Are there locally driven sustainable tourism initiatives?
Yes
If 'Yes', please specify
To promote the

9.16 - Are the benefits of tourism shared with local communities?
Yes
If 'Yes', please specify
To provide some employment and tourism income to preserve residential buildings

9.17 - Comments, conclusions and/or recommendations related to visitation/tourism/public use of the World Heritage property
To control the volume of tourists, arrange ferries reasonably, strengthen the management of traffic nodes and tourist attractions, strengthen the management of the tourism market, promote the strategy of improving the quality of tourism experience on Kulangsu, promote "Internet + tourism", create smart scenic spots, implement the 'island-wide museum plan, develop cultural tourism routes, increase cultural tourism experience project supply, and improve tourists' experience.

10. Monitoring
10.1 - Is there a monitoring programme at the property directed towards management needs and/or towards improving the understanding of the Outstanding Universal Value?
There is a comprehensive, integrated programme of monitoring, which is relevant to management needs and/or improving understanding of the Outstanding Universal Value

10.2 - Is necessary information available in order to define key indicators for measuring the state of conservation and are they used in monitoring how the Outstanding Universal Value of the property is being maintained?
Information on the values of the World Heritage property is adequate and key indicators have been defined for measuring the state of conservation and are being used in monitoring of how the Outstanding Universal value of the property is being maintained

	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
A monitoring and early warning system has been established, with 16 major monitoring indicators and 56 minor ones, focusing on core buildings, diseases affecting the property, visitor numbers, natural environment, construction control and social environment, covering from major aspects such as construction control and commercial business to minor ones such as the styles of individual buildings and local meteorological conditions.

10.5 - Please rate the level of involvement in monitoring of the following groups:	
World Heritage managers/coordinators and staff	Good
Local/municipal authorities	Good
Local communities	Good
Indigenous peoples	Not applicable
Landowners	Good
Women	Good
Researchers	Good
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?
Implementation is underway
10.7 - Please provide comments relevant to the implementation of recommendations from the World Heritage Committee.
The commitments to the World Heritage Committee resolutions are being properly implemented, and specific data is available from the annual reports on the property's monitoring in previous years.

10.8 - Comments, conclusions and/or recommendations related to Monitoring
The Kulangsu World Cultural Heritage Monitoring and Early Warning System has been built and operated for five years, collecting a large amount of monitoring data, and monthly and yearly monitoring reports are prepared. For three consecutive years, Kulangsu has been awarded for its excellent annual monitoring reports by the Chinese Academy of Cultural Heritage.

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

5.2	Protective Measures	
5.2.5	The legal framework for the broader setting of the World Heritage property and the buffer zone is inadequate to ensure the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the property	
5.3	Management System/Management Plan	
5.3.5	Some use has been made of the Historic Urban Landscape Recommendation to develop policies and best practices for the protection of the property	×
5.3.7	Some use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	×
5.3.9	Some use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	×
5.3.11	There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved	×
5.3.12	No management system/plan is currently in place to maintain the property's Outstanding Universal Value	
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	×
6.1.10	Some use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	
6.1.12	A site-based capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, but most technical work is carried out by external staff	×
7	Scientific Studies and Research Projects	
7.2	There is considerable research in the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	×
8	Education, Information and Awareness Building	
8.2	There is a planned education and awareness programme for children and/or youth but it only partly meets the needs	×
9	Visitor Management	
9.9	Visitor use of the World Heritage property is managed but improvements could be made	
9.11	There is limited cooperation between those responsible for the World Heritage property and the tourism industry to present the Outstanding Universal Value and increase appreciation	
9.12	The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made	

Please select 2 more issues.

■ Please save this question to reflect changes

12. Summary and Conclusions

12.1. Summary - Factors affecting the Property

12.1.1 - Summary - Factors affecting the Property

4.1 Buildings and Development							
4.1.4		Major visitor accommodation and associated infrastructure					
4.7 Local conditions affecting physical fabric							
4.7.1	Wind					2 0 1 7	
4.7.2		Relative humidity					
4.7.3		Temperature					
4.8 Social/Cultural uses of heritage							
4.8.2	Society's valuing of heritage	The increase in social recognition of heritage values facilitates conservation efforts.	Various publicity activities targeting different audiences such as tourists, local residents and young people are carried out to show people the heritage value of Kulangsu and the conservation efforts.	Monitoring and recording various community publicity activities	Ongoing process started in 2017	Kulangsu Sub-district Office	As conservation and promotion efforts intensify, the community's recognition of heritage values increases.
4.8.4	Changes in traditional ways of life and knowledge system	After becoming a World Heritage Site, traditional community life and culture are being restored.	The Interim Measures for Supporting Cultural Development on Kulangsu were issued; the Cultural Rejuvenation Program was implemented, and piano festival, music festival and other events were organized.	Monitoring and recording various community cultural activities	Ongoing process started in 2017	Kulangsu Sub-district Office	With the community governance and a series of cultural activities, the community gradually regained its former glory, with a rich and colorful cultural life, and it was awarded as a model international community.
4.8.5	Identity, social cohesion, changes in local population and community	After becoming a World Heritage Site, the relocation of indigenous people has been eased and the functional form of the community is being restored.	Security management on the island has been strengthened, the community landscape, sanitary environment, public services and supporting facilities have been enhanced, and the Kulangsu Public Council has been established.	The community's livelihood project renovation and demographic changes are monitored.	Ongoing process started in 2017	Kulangsu Sub-district Office	In order to improve community management, further investment will be made in home care, public facilities and environmental optimization.
4.8.6	Impacts of tourism/Visitation/Recreation	Tourism revenue is a major source of funding for the property, and excessive tourism and visitors may exceed the carrying capacity of the property and unduly affect the heritage value attributes.	To control the amount of visitors	The number of people going to the island each day is controlled by boat ticket service.	Ongoing process started in 2015	The Administrative Committee of Kulangsu Scenic Area, Xiamen Ferry Co., Ltd	The flow control currently in place has achieved immediate control effect, and the pressure on traffic congestion, tourism safety and various supporting facilities on Kulangsu has been significantly relieved.
4.10 Climate change and severe weather events							
4.10.1	Storms	Storms can cause damage to the buildings	Monitoring of storms	Monitoring of storms Relying on the Kulangsu monitoring and early warning system to monitor natural environmental factors including typhoons, earthquakes, storms, micro-environment, etc.	Ongoing process started in 2017	The Administrative Committee of Kulangsu Scenic Area, Kulangsu World Heritage Monitoring Center, Xiamen Municipal Bureau of Emergency Management	Emergency response plans have been developed for storms, and there is monitoring and dynamic management of storms by the Emergency Management Bureau
4.11 Sudden ecological or geological events							
4.11.2	Earthquake	The earthquake may affect the island as a whole, and may cause damage to the architecture, residences, spatial pattern and the texture of the area reflecting the heritage value attributes.	Monitoring of earthquakes	Relying on the Kulangsu monitoring and early warning system to monitor natural environmental factors including typhoons, earthquakes, storms, micro-environment, etc.	Ongoing process started in 2017	The Administrative Committee of Kulangsu Scenic Area, Kulangsu World Heritage Monitoring Center, Xiamen Municipal Bureau of Emergency Management	Emergency response plans have been developed for earthquakes, and there is monitoring and dynamic management of earthquakes by government departments, including the Emergency Management Bureau and the Seismological Bureau.

Question not completed

12.2. Summary - Management Needs

12.2.1 - Summary - Management Needs

5.3 Management System/Management Plan						
		Actions	Timeframe	Lead agency (and others involved)	More info / comment	
5.3.5	Some use has been made of the Historic Urban Landscape Recommendation to develop policies and best practices for the protection of the property	Increased use of the recommendations in the development of planning and management	Ongoing	The Administrative Committee of Kulangsu Scenic Area	Historic Urban Landscape Recommendation can help us develop more scientific plans that are conducive to the preservation of the property.	
5.3.7	Some use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	To continue monitoring of impact of environment changes on the property	Ongoing process started in 2017	The Administrative Committee of Kulangsu Scenic Area, Kulangsu World Heritage Monitoring Center	The long-term monitoring of the general environment provides valuable basic data for further research.	
5.3.9	Some use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	The risk of injury is minimized through the development of early warning and emergency response plans for relevant natural disasters, as well as a joint response mechanism for relevant work units on Kulangsu	Ongoing	The Administrative Committee of Kulangsu Scenic Area, Kulangsu Sub-district Office	The government is well prepared for natural disaster management and risk reduction.	
5.3.11	There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved	Deepening system and mechanism reform and developing a joint working mechanism that features decision-making, coordination and supervision at the city level and implementation by member departments.	2017 –2022	The Administrative Committee of Kulangsu Scenic Area, Kulangsu Sub-district Office	The municipal government is determined to clarify the relationship between various government functions, and the adjustment and improvement of the management system directly reflect Xiamen's support for the long-term protection of Kulangsu.	
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	To optimize spending and focus limited funds on heritage preservation and community's benefit-sharing.	2020 – 2021	The Administrative Committee of Kulangsu Scenic Area, Kulangsu Sub-district Office	The impact of the COVID-19 in 2020 has led to a sharp decline in tourism revenue, resulting in less money for daily operations and conservation, and the efficient use of funding is even more important.	

6.1.12	A site-based capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, but most technical work is carried out by external staff	Professional skills of internal staff will be developed and more internal resources will be explored for research and technological innovation.	Ongoing	The Administrative Committee of Kulangsu Scenic Area, Kulangsu World Heritage Monitoring Center	N/A
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7	Scientific Studies and Research Projects				
7.2	There is considerable research in the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	To communicate more with research institutions to let them understand the difficulties and needs in the management process, so as to seek more research outcomes that can be used for practical management.	Ongoing	The Administrative Committee of Kulangsu Scenic Area, Kulangsu Sub-district Office	The transformation of scientific research results into practical applications is the most difficult part of the whole process and also the direction of future efforts.

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	The education is improved through joint education programs and school-enterprise cooperation, cooperation with authorities and other schools is strengthened, heritage publicity is carried out in schools, and onsite study programs are expanded.	2017 –2023	The Administrative Committee of Kulangsu Scenic Area, Kulangsu Sub-district Office, Riguang Kindergarten, RenminPrimary School, Xiamen Middle School, Kulangsu Music School	Currently Xiamen Music School and the China Records Museum on the island have signed a strategic cooperation agreement, and the Riguang Kindergarten has set up links with various units on the island, making the whole island a big classroom.

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.

With the positioning of " world heritage site, residential community and cultural tourism core area",the Administrative Committee of Kulangsu has focused on streamlining mechanisms and strengthening heritage protection and social governance, and the state of conservation is good. In terms of inheriting the humanity of the community, the "Cultural Rejuvenation Program" has been implemented, and the heritage value has been sustained, and the property's authenticity and integrity maintained.

3. Impact of World Heritage Status	
3.1 - Please rate the impacts of World Heritage status of the property in relation to the following areas	
Conservation	Very positive
Research and monitoring	Very positive
Management effectiveness	Very positive
Quality of life for local communities and indigenous peoples	Very positive
Recognition	Positive
Education	Positive
Infrastructure development	Very positive
Funding for the property	Very positive
International cooperation	Very positive
Political support for conservation	Very positive
Legal/Policy framework	Very positive
Advocacy	Positive
Institutional coordination	Positive
Security	Very positive
Gender equality	Very positive
Provision of ecosystem services/ benefits to local communities	Very 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	Very positive
Other	Not applicable
If 'Other', please specify	

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

Since Kulangsu's inscription on the World Heritage List, governments and community organizations at all levels have paid more attention to its protection. There is a huge financial and human resource investment, effective heritage protection and management, continuous improvement of the community governance system, gradual improvement of public services, and increasing recognition of Kulangsu's heritage value by the whole society.

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

A complete monitoring system has been built. Through the property's monitoring system, the functions of monitoring entry, early warning trigger, daily management and research and analysis are realized. The monitoring system has 16 major monitoring indicators and 56 minor ones, focusing on the overall layout change, function change of heritage use, single heritage elements, diseases and hazards to the property and its attributes, natural environment, construction control, social environment, tourism and visitor management, protection and display and environmental improvement. For 51 groups of representative historical buildings, the focus will be on their individual features and key diseases and hazards, as well as follow-up monitoring of the restoration effect, visitor monitoring will be conducted for piers, attractions and commercial areas, and monitoring will be conducted for the overall layout, function of use, natural environment and construction control for the whole island. A number of supporting management systems have been set up. The monitoring center has developed the Management Measures for Monitoring of Kulangsu World Cultural Heritage in Xiamen Special Economic Zone and the Monitoring and Early Warning Linkage Mechanism for the Conservation of Kulangsu World Cultural Heritage, which effectively link the work responsibilities of the monitoring center with the administration committee and other island-based work units. This forms a set of systematic workflows for timely detection, reporting, and joint response, proper management, strong protection, and traceable records, to ensure the property's effective conservation. Support of external institutions is also sought. The monitoring center has set up cooperation with several local universities and enterprises, formed an expert consultation system for daily work, and carried out subject research and project cooperation for important monitoring nodes.

14.2 - Define which topics are covered by this example of best practice at the property level
Sustainable Development
State of Conservation
Management
Governance
Capacity Building

15. Assessment of the Periodic Reporting Exercise

15.1. Relevance of Periodic Reporting

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

The World Heritage Convention

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

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

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

15.2. Use of Data

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

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

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

The data will be stored as a historical archive.

15.3. Timing and resources

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

Governmental institutions responsible for cultural and natural heritage
Site Manager/Coordinator World Heritage property staff
Local communities
Other specific groups
Visitors
External experts

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

240 / 120 / 160 /

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

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

15.4. Format and content of the Periodic Report

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

Most required information was accessible.

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

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

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

Some of the open-ended questions, such as requiring explanations, conclusions or recommendations, are not clearly directed, making it difficult to fill in.

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

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

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

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

Training sessions that are based directly on the content of the reports should be held.

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

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

Reason for update: The following should be added to the Brief synthesis: Kulangsu gave birth to cultural and religious dialogue that could help citizens of the world today understand and practice the values of respect, tolerance and appreciation for diversity. This is a lesson of global citizenship.

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

In the process of filling out this periodic report, we have sorted out the work of the property, improved the monitoring data, gained a deeper and more comprehensive understanding of ourselves, and found many shortcomings, and will actively improve in the future, and continue to explore and practice the sustainable development model of "scenic spot + community" to achieve heritage conservation and value sharing.

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