

Venice and its Lagoon

1. World Heritage Property Data

1.1 - Name of World Heritage property

Venice and its Lagoon

1.2 - World Heritage property details

1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Venice and its Lagoon	45.434 / 12.339	70176.4	0	70176.4	1987
Total (ha)		70176.4	0	70176.4	

1.4 - Map(s)

Title	Date	Link to source
Ecosistema Della Laguna Veneziana, Scale of original: 1:50,000	1987	
Venice and its Lagoon - Map of the Inscribed Property	2019	

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

1. [The Venice in Peril Fund](#)
2. [UNESCO Office in Venice](#)
3. [Associazione Aliusmodi](#)
4. [Venetia - Comune di Venezia](#)
5. [Venice e la sua laguna \(in Italian\)](#)
6. [aquagrandainvenice.it](#)

Comment

<http://www.veniceandlagoon.net/web/en/>

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

The Valle Averte is a wetland of international importance under the Ramsar Convention, located in the southern part of the Venice Lagoon, in the municipality of Campagna Lupia from 1989.

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

No

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

Not applicable

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

No

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

Not applicable

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

2.7.1	1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict	
2.7.1	There is 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)

Communications are ongoing with the managers of Valle Averno - Ramsar area

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

"The art of glass beads" Inscribed in 2020 (15.COM) on the Representative List of the Intangible Cultural Heritage of Humanity
<https://ich.unesco.org/en/RL/the-art-of-glass-beads-01591>

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

Venice and its Lagoon

No

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

3. Statement of Outstanding Universal Value

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

Statement of Outstanding Universal Value

Brief synthesis

The UNESCO World Heritage property comprises the city of Venice and its lagoon situated in the Veneto Region of Northeast Italy. Founded in the 5th century AD and spread over 118 small islands, Venice became a major maritime power in the 10th century. The whole city is an extraordinary architectural masterpiece in which even the smallest building contains works by some of the world's greatest artists such as Giorgione, Titian, Tintoretto, Veronese and others.

In this lagoon covering 70,176.4 ha, nature and history have been closely linked since the 5th century when Venetian populations, to escape barbarian raids, found refuge on the sandy islands of Torcello, Jesolo and Malamocco. These temporary settlements gradually became permanent and the initial refuge of the land-dwelling peasants and fishermen became a maritime power. Over the centuries, during the entire period of the expansion of Venice, when it was obliged to defend its trading markets against the commercial undertakings of the Arabs, the Genoese and the Ottoman Turks, Venice never ceased to consolidate its position in the lagoon.

In this inland sea that has continuously been under threat, rises amid a tiny archipelago at the very edge of the waves one of the most extraordinary built-up areas of the Middle Ages. From Torcello to the north to Chioggia to the south, almost every small island had its own settlement, town, fishing village and artisan village (Murano). However, at the heart of the lagoon, Venice itself stood as one of the greatest capitals in the medieval world. When a group of tiny islands were consolidated and organized in a unique urban system, nothing remained of the primitive topography but what became canals, such as the Giudecca Canal, St Mark's Canal and the Great Canal, and a network of small rii that are the veritable arteries of a city on water.

Venice and its lagoon landscape is the result of a dynamic process which illustrates the interaction between people and the ecosystem of their natural environment over time. Human interventions show high technical and creative skills in the realization of the hydraulic and architectural works in the lagoon area. The unique cultural heritage accumulated in the lagoon over the centuries is attested by the discovery of important archaeological settlements in the Altino area and other sites on the mainland, which were important communication and trade hubs.

Venice and its lagoon form an inseparable whole of which the city of Venice is the pulsating historic heart and a unique artistic achievement. The influence of Venice on the development of architecture and monumental arts has been considerable..

Criterion (i): Venice is a unique artistic achievement. The city is built on 118 small islands and seems to float on the waters of the lagoon, composing an unforgettable landscape whose imponderable beauty inspired Canaletto, Guardi, Turner and many other painters. The lagoon of Venice also has one of the highest concentrations of masterpieces in the world: from Torcello's Cathedral to the church of Santa Maria della Salute. The years of the Republic's extraordinary Golden Age are represented by monuments of incomparable beauty: San Marco, Palazzo Ducale, San Zanipolo, Scuola di San Marco, Frari and Scuola di San Rocco, San Giorgio Maggiore, etc.

Criterion (ii): The influence of Venice on the development of architecture and monumental arts is considerable; first through the Serenissima's fondachi or trading stations, along the Dalmatian coast, in Asia Minor and in Egypt, in the islands of the Ionian Sea, the Peloponnesus, Crete, and Cyprus, where the monuments were clearly built following Venetian models. But when it began to lose its power over the seas, Venice exerted its influence in a very different manner, thanks to its great painters. Bellini and Giorgione, then Tiziano, Tintoretto, Veronese and Tiepolo completely changed the perception of space, light and colour thus leaving a decisive mark on the development of painting and decorative arts in the whole of Europe.

Criterion (iii): With the unusualness of an archaeological site which still breathes life, Venice bears testimony unto itself. This mistress of the seas is a link between the East and the West, between Islam and Christianity and lives on through thousands of monuments and vestiges of a time gone by.

Criterion (iv): Venice possesses an incomparable series of architectural ensembles illustrating the height of the Republic's splendour. From great monuments such as Piazza San Marco and Piazzetta (the cathedral, Palazzo Ducale, Marciana, Museo Correr Procuratie Vecchie), to the more modest residences in the calli and campi of its six quarters (Sestieri), including the 13th century Scuole hospitals and charitable or cooperative institutions, Venice presents a complete typology of medieval architecture, whose exemplary value goes hand-in-hand with the outstanding character of an urban setting which had to adapt to the special requirements of the site.

Criterion (v): In the Mediterranean area, the lagoon of Venice represents an outstanding example of a semi-lacustral habitat which has become vulnerable as a result of irreversible natural and climate changes. In this coherent ecosystem where the muddy shelves (alternately above and below water level) are as important as the islands, pile-dwellings, fishing villages and rice-fields need to be protected no less than the palazzi and churches.

Criterion (vi): Venice symbolizes the people's victorious struggle against the elements as they managed to master a hostile nature. The city is also directly and tangibly associated with the history of humankind. The "Queen of the Seas", heroically perched on her tiny islands, extended her horizon well beyond the lagoon, the Adriatic and the Mediterranean. It was from Venice that Marco Polo (1254-1324) set out in search of China, Annam, Tonkin, Sumatra, India and Persia. His tomb at San Lorenzo recalls the role of Venetian merchants in the discovery of the world - after the Arabs, but well before the Portuguese.

Integrity

Due to their geographical characteristics, the city of Venice and the lagoon settlements have retained their original integrity of the built heritage, the settlement structure and its interrelation in the lagoon. The boundaries of the city and other lagoon settlements are well circumscribed and delimited by water. Venice has retained its boundaries, the landscape characteristics and the physical and functional relationships with the lagoon environment. The structure and urban morphological form of Venice has remained broadly similar to the one the city had in the Middle Ages and Renaissance.

The maintained integrity of the layout and urban structure of Venice therefore attests to the formal and organizational conception of space and the technical and creative skills of a culture and civilization that created exceptional architectural values. Despite the diverse styles and historical stratifications, the buildings and constructions have organically fused into a coherent unit, maintaining their physical characteristics and their architectural and aesthetic qualities, as well as their more technical features, through an architectural language that is both independent and consistent with the function and design principles of the traditional urban structure of Venice.

Transformations have occurred in the urban settlements in terms of functionality. The historic city has altered its urban functions due to the significant decline in population, the change of use of many buildings, the replacement of traditional productive activities and services with other activities. The exceptionally high tourism pressure on the city of Venice has resulted in a partial functional transformation in Venice and the historic centres of the Lagoon. This includes functional transformations of Venice and the lagoon historic centers caused by the replacement of residents' houses with accommodation and commercial activities and services to the residence with tourism-related activities that endanger the identity and the cultural and social integrity of the property.

These factors may in the future have a serious negative impact on the identity and integrity of the property and are consequently the major priorities within the Management Plan.

The phenomenon of high water is a threat to the integrity of cultural, environmental and landscape values of the property. The occurrence of exceptional high waters poses a significant threat to the protection and integrity of Venice lagoon and historic settlements. The increase in the frequency and levels of high tides, in addition to the phenomenon of wave motion caused by motor boats, is one of the main causes of deterioration and damage to the building structures and urban areas. Although this phenomenon has a significant impact on the morphology and landscape configuration of the lagoon due to the erosion of the seabed and of the salt marshes, it does not at present endanger the integrity of the property. These threats are recognized as a priority in the Management Plan which includes a specific monitoring system.

Authenticity

The assets of the World Heritage property have substantially retained their original character. The urban structure has predominantly maintained the formal and spatial characters present in the Middle Ages and the Renaissance with a few later additions due to landfills and land reclamation. The numerous monuments and monumental complexes in the city have retained their character and authenticity through the conservation of their constitutive elements and their architectural features. Similarly, the whole urban system has maintained the same layout, settlement patterns and organization of open spaces from medieval times and the Renaissance. In the structural restoration of the buildings, much attention is given to applying conservation criteria and the use and recovery of materials in their historical stratifications. The local culture has developed a deep-seated continuity in the use of materials and techniques. The expression of the authentic cultural values of the property is given precisely by the adoption and recognition of the effectiveness of traditional conservation and restoration practices and techniques.

The other lagoon settlements have also maintained a high level of authenticity, which continues to manifest itself in preservation of the character and specificity of the places. The historical processes that were developed over the centuries and helped shape the lagoon landscape have left a strong testimony of the action of the people, whose work is tangibly visible and recognizable in its authenticity and historical sequences.

Protection and management requirements

The Ministry for Cultural Heritage and Activities through its local offices (Regional Directorates and Superintendencies) performs the institutional tasks of protection and preservation of the cultural heritage and landscape, under the Code of the Cultural and Landscape Heritage (Legislative Decree no. 42/2004).

One of the main tools for the protection of the property is the implementation of the 1973 Special Law for Venice, which aims to guarantee the protection of the landscape, historical, archaeological and artistic heritage of the city of Venice and its lagoon by ensuring its socio-economic livelihood.

At regional level, land-use and urban planning tools aim at the promotion and implementation of the sustainable development of the area, with particular attention to the protection of the cultural and historical identity of the settlements, the landscape and areas of outstanding natural beauty.

Provincial plans deal with the synergies between the preservation and development of the environment and the traditional economic activities and tourism, aimed at the sustainable valorisation of the property, intersecting issues relevant to both cultural heritage and environmental values.

At municipal level, the existing planning tools guarantee, in particular, the refurbishment and upgrade of the existing architectural heritage and infrastructure, urban renewal, public housing programs, roads. They regulate action on the urban fabric, ensuring the preservation of its physical and typological characteristics and the compatibility of any intended use.

Other public authorities, such as Magistrato alle Acque (the Venice Water Authority), safeguard Venice and the lagoon ecosystem. Environmental protection and landscape is governed by specific laws and regulations, under which the Superintendence of Architectural Heritage and Landscape of Venice and its Lagoon oversees all works and interventions that can change the landscape of the property.

The Management Plan for the World Heritage property is approved by the responsible bodies for the protection and management of the property: Veneto Region, Province of Padua, Province of Venice, Municipality of Venice, Municipality of Campagna Lupia, Municipality of Cavallino-Treporti, Municipality of Chioggia, Municipality of Codevigo, Municipality of Mira, Municipality of Musile di Piave, Municipality of Jesolo, Municipality of Quarto D'Altino, Regional Department of Cultural Heritage and Landscape of Veneto, Superintendence of Architectural Heritage and Landscape of Venice and its Lagoon, Superintendence of Archaeological Heritage of Veneto, Superintendence of Historical and Artistic Heritage of Venice and of the municipalities in the lagoon boundary area, Superintendence of the Archives of Veneto, State Archive of Venice, Diocese of Venice, Venice Water Authority and Port Authority of Venice.

The development of the Management Plan has been based on a participatory approach involving all these responsible bodies and the local organisations. They are represented in the Steering Committee which meets regularly, where the Municipality of Venice has been appointed as the coordinating body.

The Management Plan contains many projects for communication and participation in decision-making and for the implementation of the objectives of protection and enhancement of the property. A specific Action Plan focuses on awareness building, communication, promotion, education and training in order to develop a greater awareness among the citizens on the Outstanding Universal Value of the property.

The most pressing management issues are related to high tides and mobile barriers, tourism pressure and maintenance of traditional practices and techniques for restoration.

In order to preserve the lagoon and protect its historic settlements and the historic city of Venice against flooding, several projects have been elaborated. These include an integrated system of public works, such as the mobile flood gates (MoSE - Experimental Electromechanical Module) to temporarily isolate the lagoon from the sea and some complementary measures capable of reducing the level of the most frequent tides in the lowest areas on the water.

A sustainable tourism strategy is one of the Management Plan priorities. Strategic objectives and a specific Action Plan have been agreed to relieve the pressure on Venice by offering alternative and complementary options to traditional tourism by creating a network among the municipalities in the lagoon boundary area and other key stakeholders that are operating within the property. In addition, other initiatives aiming at managing tourist flows are in place. Within the territory of the property there are excellent universities, high level national and international institutes and research centers for the conservation and protection of artistic and architectural heritage. However, many consolidated restoration practices, based on traditional techniques, are at risk to disappear or to be incorrectly applied, for the use of techniques and materials that do not always correspond to the principles and methods of restoration and for the lack of qualified operators. The underlying causes of the reduced efficacy of the restoration interventions are the high costs of the urban maintenance and restoration of buildings. These issues are recognised within the Management Plan that contains a specific Action Plan and projects regarding training of operators and professionals, the promotion and dissemination of good restoration practices.

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	Venice's and its majors islands' artistic masterpieces and monuments	✗			

3.2.2	Historical urban fabric (made of minor buildings and calli, campielli, bridges, etc) and venetian architectural typologies)	✕			
3.2.3	Use of traditional building materials and techniques in restoration projects	✕			
3.2.4	Venice lagoon ecosystem and its landscape (made of water, barene, ghebi, velme, lagoon settlements, casoni, fishing villages and fishing valleys)	✕			
3.2.5	Venice townscape and lagoon scape and significant scenic views	✕			
3.2.6	Testimony of Venice and lagoon culture (identity, cultural traditions, ritual and religious events, etc)		✕		
3.2.7	Legacy of the Serenissima and its influence (archival and bibliographic heritage, etc)	✕			
3.2.8		✕			
3.2.9					
3.2.10					
3.2.11					
3.2.12					
3.2.13					
3.2.14					
3.2.15					

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

The attributes have been defined according to the RSOUV 2013 and all the documents related to the property (WHC Decisions, ICOMOS Technical reviews, Advisory Mission, etc) For attributes 3.2.4 and 3.2.5 huge attention from authorities in charge is paid to guarantee their conservation. A specific HIA is ongoing to assess potential impacts of plan and projects. For attribute 3.2.6 authorities in charge are facing issues connected with impact of tourism

4. Factors Affecting the Property

4.1. Buildings and Development

4.1.1 - Housing

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Potential, Inside, Outside

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

4.1.2 - Commercial development

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Potential, Outside

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

4.1.3 - Industrial areas

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Current, Outside

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

4.1.4 - Major visitor accommodation and associated infrastructure

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Current, Inside, Outside

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

4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (14/07/2014):

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

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

4.1.6 - 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 Negative for potential impact on the landscape. Positive for supporting residents's housing and to counteract depopulation. 4.13 Negative current/potential even if no high rise buildings are foreseen. Authorities in charge are addressing these potential impacts following WHC Decisions and ICOMOS recommendations (Advisory Mission 2020).A proper HIA is ongoing to assess positive and negative single and cumulative impacts of most relevant projects/plans on the OUV of the property

4.2. Transportation Infrastructure

4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Potential, Outside

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

4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Potential, Outside

Relevant				✕ Not relevant			
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4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Current, Inside















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

4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Current, Inside, Outside


✕ Relevant				Not relevant			
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	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

Previous answer Cycle 2 (14/07/2014):

- Not relevant

Relevant	 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 Urban sustainable mobility policies are ongoing with positive effects due to the upgrading of public transport network, railways, trams, electric and hydrogen buses, as alternatives to private means of transport, in addition to the increase of the cycle path networks. 4.2.3 Future airport development may create potential increase of air traffic and number of visitors 4.2.4 Decreasing impact of cruise ships activities. Authorities in charge are facing these issues following WHC Decisions.











4.3. Services Infrastructures

4.3.1 - Water infrastructure

Previous answer Cycle 2 (14/07/2014):

- Not relevant

 Relevant	Not relevant
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

















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

4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

4.3.4 - Localised utilities

Previous answer Cycle 2 (14/07/2014):

- Not relevant

Relevant	 Not relevant
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4.3.5 - Major linear utilities

Previous answer Cycle 2 (14/07/2014):

- Not relevant

Relevant	 Not relevant
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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 Mose Barriers are working and safeguarding Venice from high tide. 4.3.2 Positive impacts of solar energy for helping energetic crisis, negative potential impacts are mainly due to potential renewable energy facilities to assess preliminarily. 4.3.3 LGP Storage in Chioggia is blocked and will be dismantled Authorities in charge are facing these issues following WHC Decisions within the SoC procedure

4.4. Pollution

4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Current, Inside, Outside

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

4.4.2 - Ground water pollution

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Current, Inside, Outside

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

4.4.3 - Surface water pollution

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Current, Outside

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

4.4.4 - Air pollution

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Current, Inside, Outside

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

4.4.5 - Solid waste

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Current, Inside

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

4.4.6 - Input of excess energy

Previous answer Cycle 2 (14/07/2014):

- Not relevant

Relevant

✕ Not relevant

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

4.4.1 - 4.4.2- 4.4.3: Gradual implementation of specific national/local regulations allow for improvement of the quality of the city's lagoon waters, inland canals, groundwater quality and surface water bodies contribute to the decrease of impacts. 4.4.4 Impacts are mainly due to high level of pollution in the entire Veneto. 4.4.5 In order to reduce the dispersion of plastics in nature, an action plan whose goal is to reduce plastics (30% by 2025). Issues under attention following WHCDecisions

4.5. Biological resource use/modification

4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (14/07/2014):

- Not relevant

Relevant

✕ Not relevant










4.5.2 - Aquaculture

Previous answer Cycle 2 (14/07/2014):

- Relevant, Positive, Current, Inside

✕ Relevant

Not relevant

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










4.5.3 - Land conversion

Previous answer Cycle 2 (14/07/2014):

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

✕ Relevant

Not relevant

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

4.5.4 - Livestock farming/Grazing of domesticated animals

Previous answer Cycle 2 (14/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.5.5 - Crop production

Previous answer Cycle 2 (14/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.5.6 - Commercial wild plant collection

Previous answer Cycle 2 (14/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (14/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.5.8 - Commercial hunting

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Current, Inside

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

4.5.9 - Subsistence hunting

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

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

4.5.3 The master plan is being updated for the conversion of building land into agricultural land (290 hectares for Venice).

4.6. Physical resource extraction

4.6.1 - Mining

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

4.6.2 - Quarrying

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

4.6.3 - Oil and gas

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

4.6.4 - Water (extraction)

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

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

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

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

4.7.2 - Relative humidity

Previous answer Cycle 2 (14/07/2014):









- Relevant, Negative, Current, Inside

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

4.7.3 - Temperature

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

4.7.4 - Radiation/Light

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

4.7.5 - Dust

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Current, Inside, Outside

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

4.7.6 - Water (rain/water table)

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Current, Inside

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

4.7.7 - Pests

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

4.7.8 - Micro-organisms

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

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

In recent years the negative impacts of climate change have increased (wind, temperature, dust, extreme rainfall).











4.8. Social/Cultural uses of heritage

4.8.1 - Ritual/Spiritual/Religious and associative uses

Previous answer Cycle 2 (14/07/2014):

- Relevant, Positive, Current, Inside






✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		

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

4.8.2 - Society's valuing of heritage

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Current, Potential, Inside

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

4.8.3 - Indigenous hunting, gathering and collecting

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

4.8.4 - Changes in traditional ways of life and knowledge system

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Current, Inside

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

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

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Current, Inside

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

4.8.6 - Impacts of tourism/Visitation/Recreation

Previous answer Cycle 2 (14/07/2014):

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

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

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

The process of updating the Management Plan is underway which will make it possible to address the current critical issues highlighted also by WHCommittee Decision and WHCentre/ICOMOS/Ramras Recommendations (Advisory Mission 2020). These issues are faced within the SoC procedure by the State Party.

4.9. Other human activities

4.9.1 - Illegal activities

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Current, Inside

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

4.9.2 - Deliberate destruction of heritage

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Current, Inside

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

4.9.3 - Military training

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

4.9.4 - War

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

4.9.5 - Terrorism

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

4.9.6 - Civil unrest

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

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

Regarding fishing nets dispersed at sea, policies are in place in order to discourage their abandonment. The new 2021 Save the Sea Act and the implementation of the Plastic Reduction Action Plan will have a positive effects. For sporadic poaching in the protected natural areas of the coastal Natura 2000 network, WWF and LIPU are entrusted for guarding and control, the phenomenon will certainly be contained. For graffiti, authorities are working in education and awareness raising campaigns.

4.10. Climate change and severe weather events

4.10.1 - Storms

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Current, Inside

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

4.10.2 - Flooding

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Current, Inside

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

Positive							
Negative	X		X				

4.10.3 - Drought

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

4.10.4 - Desertification

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

4.10.6 - Temperature change

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

4.10.7 - Other climate change impacts

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Potential, Inside, Outside

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

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

In recent years the negative impacts of climate change have increased. Several extreme events have occurred challenging the city's resilience. High winds, extreme rainfall (e.g. Medicanne VAIA in 2018), increased frequency of heat waves with repercussions on citizens' health and exaggerated energy expenditure. Constant sea level rise results in an overt increase in the frequency of both average and exceptional high tides. MoSE barriers have been operating safeguarding Venice (see SoC procedure).

4.11. Sudden ecological or geological events

4.11.1 - Volcanic eruption

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

4.11.2 - Earthquake

Previous answer Cycle 2 (14/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (14/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Current, Inside

Relevant

✕ Not relevant

4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Current, Potential, Inside

✕ Relevant

Not relevant

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

4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (14/07/2014):

- Not relevant

Relevant

✕ Not relevant

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

4.11.5 - Erosion events impact the shoreline as already specified in the previous section. Add to that the loss of lagoon sediments resulting from the increase in water energy and the decrease in both marine and continental sediment inflows (lagoon sediment deficit exiting the inlets amounting to about 614,000 cu m annually).

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

Previous answer Cycle 2 (14/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.12.2 - Invasive/Alien terrestrial species

Previous answer Cycle 2 (14/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.12.3 - Invasive/Alien freshwater species

Previous answer Cycle 2 (14/07/2014):

- Not relevant

Relevant

✕ Not relevant

4.12.4 - Invasive/Alien marine species

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Current, Inside

Relevant

✕ Not relevant

4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (14/07/2014):

- Relevant, Negative, Current, Inside

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

4.12.6 - Modified genetic material

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

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

4.12.5 Invasive alien species are the first cause of extinction, of reduction of biodiversity on a global scale. In the lagoon there is a growth of exotic flora and fauna year after year. Knowledge, awareness and monitoring are essential to combat the phenomenon (i.e. the Veneto Region has recently approved an agreement with Ca'Foscari University and the Chioggia Fishing Foundation to verify the presence and distribution of the blue crab (a new invasive species) for mitigation.

4.13. Management and institutional factors

4.13.1 - Management system/Management plan

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

4.13.2 - Legal framework

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

4.13.3 - Governance

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

4.13.4 - Management activities

Previous answer Cycle 2 (14/07/2014):

- Relevant, Positive, Current, Inside

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

4.13.5 - Financial resources

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

4.13.6 - Human resources

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

4.13.7 - Low impact research/monitoring activities

Previous answer Cycle 2 (14/07/2014):

- Relevant, Positive, Current, Inside

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

4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (14/07/2014):

- Not relevant

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

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

The update of the Management Plan is currently underway which will make it possible to address the current critical issues highlighted also by WHCommittee Decisions and WHCentre/ICOMOS/Ramsar Recommendations (Advisory Mission Report 2020). These issues are faced within the SoC procedure by the State Party. Particular attention will be paid to the definition of a more effective governance system and the increase of financial and human resources.

4.14. Other factor(s)

4.14.1 - Other factor(s)





























4.15. Factors Summary Table

4.15.1 - Factors Summary Table

Name	Impact		Origin		Trend	
4.1 Buildings and Development						
4.1.1 Housing	➕	🔴	🟡	🟢	🟢	📈
	➖		🟡	🟢	🟢	📉
4.1.2 Commercial development						
	➖		🟡		🟢	📉
4.1.3 Industrial areas	➕	🔴			🟢	

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						
4.2.3 Air transport infrastructure						
4.2.4 Marine transport infrastructure						
4.3 Services Infrastructures						
4.3.1 Water infrastructure						
4.3.2 Renewable energy facilities						
4.3.3 Non-renewable energy facilities						
4.4 Pollution						
4.4.1 Pollution of marine waters						
4.4.2 Ground water pollution						
4.4.3 Surface water pollution						
4.4.4 Air pollution						
4.4.5 Solid waste						
4.5 Biological resource use/modification						
4.5.2 Aquaculture						
4.5.3 Land conversion						
4.7 Local conditions affecting physical fabric						
4.7.1 Wind						
4.7.3 Temperature						
4.7.5 Dust						
4.7.6 Water (rain/water table)						











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						
4.9.2 Deliberate destruction of heritage						
4.10 Climate change and severe weather events						
4.10.1 Storms						
4.10.2 Flooding						
4.10.3 Drought						
4.10.6 Temperature change						
4.10.7 Other climate change impacts						
4.11 Sudden ecological or geological events						
4.11.5 Erosion and siltation/Deposition						
4.12 Invasive/alien species or hyper-abundant species						
4.12.5 Hyper-abundant species						
4.13 Management and institutional factors						
4.13.1 Management system/Management plan						
4.13.2 Legal framework						
4.13.3 Governance						
4.13.4 Management activities						
4.13.5 Financial resources						

						
4.13.6 Human resources						
						
4.13.7 Low impact research/monitoring activities						
4.13.8 High impact research/monitoring activities						
						
Legend	 Current	 Potential	 Negative	 Positive	 Inside	 Outside

4.16. Assessment of current and potential positive and negative factors

4.16.1 - Assessment of current and potential negative and positive factors

4.1 Buildings and Development

Name	Impact			Origin		Trend
4.1.1 Housing						
						

Spatial scale - Area affected by the factor	
<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 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
4.1.2 Commercial development						

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

Name	Impact			Origin		Trend
4.1.3 Industrial areas						

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

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

Name	Impact			Origin		Trend
4.1.4 Major visitor accommodation and associated infrastructure						

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

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

Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major

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





Name	Impact			Origin		Trend
4.1.5 Interpretative and visitation facilities						

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

4.2 Transportation Infrastructure

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

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

Name	Impact			Origin		Trend
4.2.3 Air transport infrastructure						
						

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

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

4.2.4 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 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

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

Name	Impact			Origin		Trend
4.3.2 Renewable energy facilities						

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

Name	Impact	Origin	Trend
4.3.3 Non-renewable energy facilities	 		

Spatial scale - Area affected by the factor

	Restricted
✕	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact

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

Impact - Impact on the attributes

	Insignificant
✕	Minor
	Significant
	Major





Management response - Capacity of management to respond

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

Trend - Development over the last 6 years

✕	Decreasing
	Static
	Increasing

4.4 Pollution

Name	Impact	Origin	Trend
4.4.1 Pollution of marine waters	 	 	




Spatial scale - Area affected by the factor

	Restricted
✕	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact





	One off or rare
✕	Intermittent or sporadic

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

Name	Impact			Origin		Trend
4.4.2 Ground water pollution						
						

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

	Static
	Increasing

Name	Impact	Origin	Trend
4.4.3 Surface water pollution			
	 	 	

Spatial scale - Area affected by the factor

	Restricted
✕	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact

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

Impact - Impact on the attributes




	Insignificant
✕	Minor
	Significant
	Major

Management response - Capacity of management to respond

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

Trend - Development over the last 6 years

✕	Decreasing
	Static
	Increasing

Name	Impact	Origin	Trend
4.4.4 Air pollution			
	 	 	




Spatial scale - Area affected by the factor

	Restricted
	Localised
✕	Extensive
	Widespread

Temporal scale - Occurrence of the impact

	One off or rare
✕	Intermittent or sporadic





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

Name	Impact			Origin		Trend
4.4.5 Solid waste						
						





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

✕	Static
	Increasing

4.5 Biological resource use/modification

Name	Impact	Origin	Trend
4.5.2 Aquaculture	 		

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

Name	Impact	Origin	Trend
4.5.3 Land conversion	 	 	

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

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

4.7 Local conditions affecting physical fabric

Name	Impact	Origin	Trend
4.7.1 Wind			
	<div> <div></div> <div></div> <div></div> </div>	<div> <div></div> <div></div> <div></div> </div>	<div> <div></div> <div></div> <div></div> </div>

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

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

Name	Impact			Origin		Trend
4.7.3 Temperature						
	⊖	📌			🔄	↗

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

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

Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major

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



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

Name	Impact			Origin		Trend
4.7.5 Dust						
	⊖	📌		🕒		↗

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

Temporal scale - Occurence of the impact	
--	--




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

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

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

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

4.8 Social/Cultural uses of heritage

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






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

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

Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major

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

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

Name	Impact	Origin	Trend
4.8.2 Society's valuing of heritage	  		
	 		








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

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

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

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

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

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








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

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

Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major

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









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

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

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

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





4.9 Other human activities

Name	Impact			Origin		Trend
4.9.2 Deliberate destruction of heritage						
						

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

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

4.10 Climate change and severe weather events

Name	Impact	Origin	Trend
4.10.1 Storms			
	 		 



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

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

Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major




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

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

Name	Impact	Origin	Trend
4.10.2 Flooding			
	 		






Spatial scale - Area affected by the factor	
	Restricted
✕	Localised

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

Name	Impact			Origin		Trend
4.10.3 Drought						
						

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

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

Name	Impact	Origin	Trend
4.10.6 Temperature change			
	 	 	






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

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

Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major

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




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

Name	Impact	Origin	Trend
4.10.7 Other climate change impacts			
	 	 	

Spatial scale - Area affected by the factor	
	Restricted
✕	Localised

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





4.11 Sudden ecological or geological events

Name	Impact			Origin		Trend
4.11.5 Erosion and siltation/Deposition						
						

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

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

4.12 Invasive/alien species or hyper-abundant species

Name	Impact	Origin	Trend
4.12.5 Hyper-abundant species			
	 		






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

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

Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major

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

4.13 Management and institutional factors

Name	Impact	Origin	Trend
4.13.1 Management system/Management plan	  		

Spatial scale - Area affected by the factor

Restricted

Localised

✕

Extensive

Widespread

Temporal scale - Occurence of the impact

One off or rare

✕

Intermittent or sporadic

Frequent

On-going

Impact - Impact on the attributes

Insignificant

Minor

✕

Significant

Major

Management response - Capacity of management to respond

✕

High capacity

Medium capacity

Low capacity

No capacity and / or resources

Trend - Developement over the last 6 years

✕

Decreasing

Static

Increasing

Name	Impact			Origin		Trend
4.13.2 Legal framework						

Spatial scale - Area affected by the factor

Restricted

Localised

✕

Extensive

Widespread

Temporal scale - Occurence of the impact

One off or rare

Intermittent or sporadic

✕

Frequent







On-going

Impact - Impact on the attributes

Insignificant

Minor

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





Name	Impact	Origin	Trend
4.13.3 Governance	 		
	 		

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









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

Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major

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






Name	Impact	Origin	Trend
4.13.4 Management activities	 		

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






Name	Impact			Origin		Trend
4.13.5 Financial resources						
						

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

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

Name	Impact	Origin	Trend
4.13.6 Human resources	  		
	 		

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

Name	Impact	Origin	Trend
4.13.7 Low impact research/monitoring activities	  		

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

Name	Impact			Origin		Trend
4.13.8 High impact research/monitoring activities						

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

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

4.17. Serial inscriptions (national or transnational)

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

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

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

	Attribute	Preserved	Compromised	Seriously compromised	Lost
4.18.1.1	Venice's and its major islands artistic masterpieces and monuments	✗			
4.18.1.2	Historical urban fabric (made of minor buildings, calli, campielli, bridges, etc) and venetian architectural typology	✗			
4.18.1.3	Venice lagoon ecosystem and its landscape (made of water, barene, ghebi, velme, lagoon settlements, casoni, fishing villages and fishing valleys)	✗			
4.18.1.4	Venice townscape and lagoon scape and significant scenic views	✗			
4.18.1.5	Testimony of Venice and lagoon culture (identity, cultural traditions, ritual and religious events)	✗			

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 property has **no buffer zone, but there is a need for one**

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

The property has **no known and recognised** buffer zone

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

5.1.3.1 Annex 11 has been drafted and evaluated by the WHC. Following WHC decions and Inputs of the Advisory Mission 2020, the Annex 11 has been integrated and now work is ongoing to draft the agreement among all the authorities in charge for its concrete implementation. This issue is reported in the SoC procedure to the WHC.

5.2. Protective Measures

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

Special legislation for the defence of Venice and its Lagoon with the realization of measures of restoration and conservation of the historical building frame and measures for protection of the Lagoon and of the Town and villages from flooding. The main tasks are: ~~o~~ganization, managing and financial actions.

Source: Periodic Reporting Cycle 1 (2001-2006)

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

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

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

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

The property has **no buffer zone**

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

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

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

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

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

The protection of the property calls for the intervention of numerous authorities with direct responsibilities for the safeguarding of Venice and its lagoon and its heritage. Each authority acts according to the respective obligations at national, regional and local level.

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

All the historic buildings on the property are protected by Legislative Decree no. 42/2004. In addition to the constraints dictated by regional and provincial planning, and in compliance with the legislation of Legislative Decree n.42/2004, at the municipal level, the intervention plans are approved with the authorization of the Superintendence

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 management plan

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

The management plan is elaborated thanks to the involvement of all levels of competence (national, regional, provincial, municipal) involved in the protection of the World Heritage site that are confronted within the Steering Committee.

5.3.4 - Management Documents

Title	Status	Available	Date	Link to source
"venice and Its Lagoon Unesco World Heritage Site the Management Plan 2012-2018"	N/A	Available	2012	

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

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.

Consultation processes for updating the Management Plan, InfoPoint at Forte Marghera: interpretation, omunication and awareness-raising, Project "Safeguard and enhancement of Venetian cultural, traditions", Procedures for citizen and stakeholder participation in the approval processes of transformation plans. Development of the HIA for projects and plans with potential impact on the OUV of the property and its attributes. Governance system update. Start drafting of Regional Landscape Plan .

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

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

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

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

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

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

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

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

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

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

5.3.13 - Is the management system being implemented?

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

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

An annual work/action plan **exists and 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	economic stakeholders				

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	economic stakeholders				

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

As part of the site's management activities, intercultural, educational, awareness-raising projects oriented towards social inclusiveness are underway.

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

The process of updating the Management Plan is underway which will make it possible to address the current management critical issues highlighted also by WHCommittee Decision and WHCentre/ICOMOS/Ramras Recommendations (Advisory Mission 2020). These issues are faced within the SoC procedure by the State Party

6. Financial and Human Resources

6.1. Funding

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

		Project costs	Running costs
6.1.1.1	Multilateral funding (GEF, World Bank, etc.)	%	%
6.1.1.2	Bilateral international funding	%	%
6.1.1.3	World Heritage Fund (International Assistance)	%	%
6.1.1.4	Contribution from other conventions and programmes	%	%
6.1.1.5	International donations (NGOs, foundations, etc.)	%	%
6.1.1.6	Governmental (national/federal)	%	%
6.1.1.7	Governmental (regional/provincial/state)	55 %	20 %
6.1.1.8	Governmental (local/municipal)	35 %	80 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	10 %	%
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	%	%
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	%	%
6.1.1.12	Other	%	%
		Total 100 %	Total 100 %

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

The running costs are mostly on the municipality of Venice as Site Manager. The estimation is based on assignments in the last 5 years, from the following funds: Italian Law no. 77/2006 and Italian National Recovery and Resilience Plan deriving from EU funds. Special law for Venice, other funds from the Veneto Region and other public institutions of the Steering Committee. Funds for restoration are available also from international private Committees and private investors.

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

Conservation funding (public and private ones) derive from State party and local authorities. Special law for Venice, other funds from the Veneto Region and other public institutions of the Steering Committee. Funds for restoration are available also from international private Committees and private investors.

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 %	50 %
6.1.6.2	Women	50 %	50 %
		Total 100 %	Total 100 %

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

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

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

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

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

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

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

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.

Capacity building activities were conducted concurrently with the updating of the Management Plan and were based on the main topics dealt with in the World Heritage Strategy for Capacity Building (impact assessment, HUL, integrating SD withn WH, etc). Further activities are envisaged within the new Management Plan.

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

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

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

It's necessary to invest more on human resources to face management priority needs as well as to enhance skills and know-hows regarding the site, both while drafting the plan and designing action plans and on the concrete implementation of the WHConvention at site level. A specific capacity building programme is ongoing in the framework of the MP updating

7. Scientific Studies and Research Projects

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

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

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

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

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

Research results are shared with local communities and some national agencies

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

There is in place considerable research programme and huge scientific studies regarding many aspects of the Venice and Lagoon property. Yet these should be better enhanced and used for managing the property and further integrated with the significance of the World Heritage designation

8. Education, Information and Awareness Building

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

Local communities	Poor
Local/municipal authorities	Good
Indigenous peoples	Not applicable
Landowners	Poor
Women	Not applicable
Youth/children	Fair
Researchers	Good
Local visitors	Fair
National/international tourists	Poor
Tourism industry	Poor
Local businesses and industries	Poor
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
Youth/children
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	Poor
Online (website, social media, etc.)	Fair
Transportation facilities	Poor
Other	Not needed
If 'Other' is selected, please specify	

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

Multiple projects are underway to raise awareness among visitors, students, children and experts.

9. Visitor Management

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

24.565.575 / 17.553.743 / 11.109.275 / 26.426.725 / 25.690.875 /

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

Entry tickets and registries

Accommodation establishments

Transportation services

Tourism industry

Other

ISTAT, Regional Statistical System (certified data)

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

Two overnight stays

9.4 - Please provide the source of information

9.1 The data are referred to all the 9 municipalities of the property. For Venice: 2022 (10.946.464), 2021 (5.727.887), 2020 (3.557.036), 2019 (12.948.519), 2018 (12.118.298). The data refer to the number of nights spent by customers in accommodation establishments in the periods considered. 9.3 Two overnight stays refers to the Venice (2,4) For Mira (2,2 overnights), Chioggia (4,8), Jesolo (4,7) and Cavallino Treporti (7,9) in the 2022.

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

105 / 46 / 22 / - / - / 63 /

9.6 - Please provide the source of information

The data reported above are related to foreign tourists. The following data are related to Italian tourists Lodging :72 , Food and beverage: 41, Transportation: 15, Souvenirs and other retail purchases: 32 Source of information: Ciset Centre for Touristic studies University of Ca' Foscari Venice (original data 2017- updated 2022)

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

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

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

The management Plan is underway with a focus on sustainable tourism. Many actions and tools are ongoing as reported in the state of conservation process in reply to the Recommendations of the WHC/ICOMOS (WHC Committee Decisions and Advisory Bodies Advisory Mission Report 2020)

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

ISTAT, Regional Statistical 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 **one location** and **easily visible** to visitors

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

No fees are collected

9.15 - Are there locally driven sustainable tourism initiatives?

Yes

If 'Yes', please specify

Project for the tourism governance under update within the Management Plan process

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

Venice and its Lagoon

Yes

If 'Yes', please specify

Tourism and its related industries represent an economic resource for the area

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

Many actions are ongoing e programmed to improve communication, raising awareness, promotion of visit experiences to be carried out in a prolonged time compared to the average currently dedicated to Venice, and the definition of proposals to adjust the seasonality and spread the presence of visitors in the territory of the Site. The Management Plan under updating is taking into consideration the above mentioned aspects.

10. Monitoring

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

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

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

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

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

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

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

The Management Plan is being updated which will identify key indicators for the issues indicated above through the definition of an overall monitoring system (see 10.7).

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	Non-existent
Indigenous peoples	Not applicable
Landowners	Non-existent
Women	Not applicable
Researchers	Good
Tourism industry	Poor
Local businesses and industry	Poor
NGOs	Non-existent
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 State Party, in synergy with local authorities, is very active in implementing WHC's recommendations and in updating the state of conservation on the several issues and concerns by the WHCentre/ICOMOS/Ramsar after the 2015 Reactive Monitoring Mission and 2020 Advisory Mission and the following reports

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

The Management Plan is being updated which will identify key indicators for the issues indicated above through the definition of an overall monitoring system for the state of conservation of the property and of the Management Plan

11. Identification of Priority Management Needs

11.1 - Identification of Priority Management Needs

5.1	Boundaries and Buffer Zones	
5.1.3	The property has no buffer zone, but there is a need for one	
5.1.4	The property has no known and recognised buffer zone	
5.2	Protective Measures	
5.2.4	The property has no buffer zone	
5.2.5	An adequate legal framework exists for the broader setting of the World Heritage property and the buffer zone, but there are some deficiencies in implementation which undermine the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the property	✗
5.2.6	There is acceptable capacity/resources to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain	
5.3	Management System/Management Plan	
5.3.5	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	No use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	✗
5.3.9	No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	
5.3.11	There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved	✗
5.3.12	The management system/plan is only partially adequate to maintain the property's Outstanding Universal Value	✗
5.3.13	The management system at the property is only being partially implemented	
5.3.17	<ul style="list-style-type: none"> In a limited manner, the management system of the World Heritage property does contribute to social inclusion and equity, improving opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion or economic or other status In a limited manner, the management system of the World Heritage property does contribute to fostering inclusive local economic development, and to enhancing livelihood In a limited manner, the management system of the World Heritage property does contribute to conflict prevention, including respect for cultural diversity within and around the World Heritage property 	
6.1	Funding	
6.1.3	The available budget is acceptable but could be further improved to fully meet the management needs of the World Heritage property	✗
6.1.7	Human resources partly 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	
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	
9.7	There is a strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are some deficiencies in implementation	✗
9.9	Visitor use of the World Heritage property is managed but improvements could be made	
9.11	There is limited cooperation between those responsible for the World Heritage property and the tourism industry to present the Outstanding Universal Value and increase appreciation	
9.12	The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made	✗
10	Monitoring	
10.1	There is considerable monitoring at the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	✗
10.2	Information on the values of the World Heritage property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved	

Please select 0 more issues.

 Please save this question to reflect changes

12. Summary and Conclusions

12.1. Summary - Factors affecting the Property

12.1.1 - Summary - Factors affecting the Property

4.2 Transportation Infrastructure							
4.2.3	Air transport infrastructure	Attributes: 3.2.5 - 3.2.6	Following the recommendations of the WHC/ICOMOS, the Management Plan under update aims to raise awareness on the importance of conserve the property. Any transformation is to be assessed before authorization and discussed through public debate	The state of conservation is continuously ongoing in reply to the Recommendations of the WHC/ICOMOS and a proper monitoring system will be defined and implemented within the management process	The above mentioned actions are ongoing. With a time frame of 6 years, the new Management Plan 2024-2030 will allow a constant and regular monitoring	Italian Civil Aviation Authority (ENAC), Gruppo - SAVE S.p.A. (airport management) + State Party, regional, provincial, local authorities, public and private stakeholders.	/
4.7 Local conditions affecting physical fabric							
4.7.3	Temperature	Attributes 3.2.1 - 3.2.2 - 3.2.4	The Management Plan will consider integrated tools with the Climate Action Plan and benefit from an implementation of the Climate Change Policy (under revision by the WHC)	The state of conservation is continuously ongoing in reply to the Recommendations of the WHC/ICOMOS and a proper monitoring system will be defined and implemented within the management process	The above mentioned actions are ongoing. With a time frame of 6 years, the new Management Plan 2024-2030 will allow a constant and regular monitoring	State Party, regional, provincial, local authorities, public and private stakeholders.	/
4.8 Social/Cultural uses of heritage							
4.8.2	Society's valuing of heritage	Attributes: 3.2.6	A dedicated Infopoint for the property is under construction. The Management Plan under update will dedicate many projects to improve society's valuing og heritage	A proper monitoring system will be defined and implemented within the management process	The above mentioned actions are ongoing. With a time frame of 6 years, the new Management Plan 2024-2030 will allow a constant and regular monitoring	State Party, regional, provincial, local authorities, public and private stakeholders.	/
4.8.4	Changes in traditional ways of life and knowledge system	Attributes: 3.2.6	The Management Plan under update is selecting policies and actions to manage tourism are ongoing following the WHC decisions.	A proper monitoring system will be defined and implemented within the management process	With a time frame of 6 years, the new Management Plan 2024-2030 will allow a constant and regular monitoring	State Party, regional, provincial, local authorities, public and private stakeholders.	These issue is directly connected with tourism pressure in Venice.
4.8.5	Identity, social cohesion, changes in local population and community	Attributes: 3.2.6	The Management Plan under update is selecting policies and actions to manage tourism are ongoing following the WHC decisions.	A proper monitoring system will be defined and implemented within the management process	With a time frame of 6 years, the new Management Plan 2024-2030 will allow a constant and regular monitoring	State Party, regional, provincial, local authorities, public and private stakeholders.	These issue is directly connected with tourism pressure in Venice.
4.8.6	Impacts of tourism/Visitation/Recreation	Attributes: 3.2.1- 3.2.2- 3.2.4- 3.2.6	Projects and actions to cope with tourism pressure will be part of the strategy for sustainable tourism. Communication is essential to increase awareness both among communities and visitors on the OUV of the property.	A proper monitoring system is under definiton and will implemented within the management process	With a time frame of 6 years, the new Management Plan 2024-2030 will allow a constant and regular monitoring	State Party, regional, provincial, local authorities, public and private stakeholders.	The Management Plan under update aims to raise awareness on the significance of the property and of its protection.
4.10 Climate change and severe weather events							
4.10.1	Storms	Attributes 3.2.1- 3.2.2 - 3.2.4	Specific agreements and protocols have been signed to face disaster risks prevention and management	Monitoring is undertaken daily by several research centres and dedicated institutions	Regular monitoring	CNR, Forectasing centre, MoSe Control Room, civil protection	Climatic events that could be added to potentialcritical meteorological conditions such as wind, tide, etc. (see high water of 2019)

4.10.2	Flooding	Attributes 3.2.1-3.2.2 - 3.2.4 - 3.2.7	The MoSE barriers are functioning and adaptation action are ongoing.	Monitoring is undertaken daily by several research centres and dedicated institutions	Regular monitoring	The Water Authority, in synergy with local authorities	This issue is reported within the SoC procedure
4.13	Management and institutional factors						
4.13.1	Management system/Management plan	All the attributes	The Management Plan is being updated which will also include the review of the Site management system	Starting from the ongoing monitoring activities within the SoC process, the new Management Plan will include an adequate monitoring system both for the state of conservation and for the implementation of the Plan	The Management Plan will have a duration of 6 years and will be monitored on an annual basis	State Party, regional, provincial, local authorities, public and private stakeholders.	/
4.13.3	Governance	All the attributes	The Management Plan is being updated which will also include the proposed revision of the governance system	As required by the WHC/ICOMOS, the new Management Plan will include an adequate governance system for effective implementation of the Plan	The Management Plan will have a duration of 6 years and will be monitored on an annual basis	State Party, regional, provincial, local authorities, public and private stakeholders.	/

Summary - Factors affecting the Property completed

12.2. Summary - Management Needs

12.2.1 - Summary - Management Needs

5.2	Protective Measures				
		Actions	Timeframe	Lead agency (and others involved)	More info / comment
5.2.5	An adequate legal framework exists for the broader setting of the World Heritage property and the buffer zone, but there are some deficiencies in implementation which undermine the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the property	The implementation of concrete rules for the protection and governance of transformations on an urban and territorial scale is ongoing to fulfill the WHC /ICOMOS recommendations set out in the SoC procedure also for the need of a proper BZ	The actions will form part of the Management Plan time schedule which will have a duration of 6 years starting from its approval expected by the summer of 2024.	State Party, regional, provincial, local authorities	Heritage Impact assessment is ongoing for plans and projects also in the wider context as a priority issue follwing specific recommendation by WHComittee Decision and ICOMOS and WHCentre (2020 Advisory Mission)

5.3	Management System/Management Plan				
5.3.7	No use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	Integrate the Policy Document, once it will be approved by the WHC.	2024	State Party, regional, provincial, local authorities	Management Plan and Climate Action Plan will be integrated with the Policy
5.3.11	There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved	The Management Plan is being updated which will also include the review of the Site management system in order to improve coordination. Capacity building activities are underway for awareness raising, the involvement and commitment of all the bodies	The Management Plan will have a duration of 6 years starting from its approval expected by the summer of 2024	State Party, regional, provincial, local authorities	This is priority issue follwing specific recommendation by WHComittee Decision and ICOMOS and WHCentre (2020 Advisory Mission)

5.3.12	The management system/plan is only partially adequate to maintain the property's Outstanding Universal Value	The Management Plan is being updated which will also include the review of the Site management system in order to improve coordination. Capacity building activities are underway for awareness raising, the involvement and commitment of all the bodies	The Management Plan will have a duration of 6 years starting from its approval expected by the summer of 2024	State Party, regional, provincial, local authorities	This is priority issue following specific recommendation by WHCommittee Decision and ICOMOS and WHCentre (2020 Advisory Mission)
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	In the framework of the MP update, an analysis of the funding sources to be activated and in progress was carried out. The management plan provides for the activation of public/private partnerships to increase the resources available	The Management Plan will have a duration of 6 years starting from its approval expected by the summer of 2024	State Party, regional, provincial, local authorities, public and private stakeholders.	The property needs huge fundings both for its maintenance, conservation and safeguarding. This is a priority issue following WHC Decisions and Advisory Bodies Reports (Advisory Mission 2020)
6.1.7	Human resources partly meet the management needs of the World Heritage property	The Management Plan is being updated, which includes the definition of the new governance and site management system, and the related human resource requirements.	The Management Plan will have a duration of 6 years starting from its approval expected by the summer of 2024	State Party, regional, provincial, local authorities, public and private stakeholders.	This is a priority issue following specific recommendation by ICOMOS and WHCentre (Report Advisory Mission 2020). The process for updating the MP represented an opportunity for increase the involvement and commitment of the stakeholder.
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 Management Plan is being updated, which includes the definition of educational and awareness-raising actions to improve the sense of ownership	The Management Plan will have a duration of 6 years starting from its approval expected by the summer of 2024	State Party, regional, provincial, local authorities, public and private stakeholders.	The process for updating the MP represented an opportunity for increase the involvement and commitment of the stakeholder.
9	Visitor Management				
9.7	There is a strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are some deficiencies in implementation	The Management Plan is being updated, which includes the definition of a strategy for managing visitors in an integrated and coordinated manner in all the municipalities of the property	The Management Plan will have a duration of 6 years starting from its approval expected by the summer of 2024	State Party, regional, provincial, local authorities, public and private stakeholders.	The process for updating the MP represented an opportunity for increase the involvement and commitment of the stakeholder. This is a priority issue following WHCommittee Decisions and Advisory Bodies (Report Advisory Mission 2020).
9.12	The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made	The Visitor centre/Infopoint for the property is under construction. The Management Plan is being updated, which includes the definition of presentation and interpretation actions to improve the sense of ownership	Infopoint will be open by 2023. Other actions are under definition within the Management Plan update which will have a duration of 6 years starting from its approval expected by the summer of 2024	State Party, regional, provincial, local authorities, public and private stakeholders.	The process for updating the MP represented an opportunity for increase the involvement and commitment of the stakeholder.
10	Monitoring				
10.1	There is considerable monitoring at the World Heritage property but it is not directed towards management needs and/or improving	Starting from the ongoing monitoring activities within the SoC process, the new Management Plan will include an adequate monitoring system both for the state of conservation of the property and for the implementation of the Management Plan itself	Monitoring indicators are under definition within the Management Plan which will have a duration of 6 years starting from its approval expected by the summer of 2024. Annual monitoring activities are foreseen to guarantee effective management	State Party, regional, provincial, local authorities, public and private stakeholders.	The process for updating the MP represented an opportunity for awareness raising on the need of integrating monitoring system (cultural, environment..) Priority issue following WHCommittee Decisions&Advisory Bodies Reports-Advisory Mission2020.

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 compromised** by factors described in this report

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 are being **partially degraded** but the state of conservation of the World Heritage property has **not been significantly impacted**

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

The state of conservation of the property is currently maintained, some risks are in authenticity in relation to tourist pressure and its consequences at social level especially for the city of Venice. One the most important goals of the MP is to maintain alive the City of Venice, The progress in addressing World Heritage Committee's decisions and Advisory bodies recommendations is achieved within the SoC procedure.

13. Impact of World Heritage Status

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

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

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

The WH designation dates back to 1987. Over time, also thanks to the international attention on Venice and its Lagoon, awareness, knowledge and specific capacities on how to concretely apply the UNESCO system at the local level have significantly increased, as well as the interinstitutional synergy in coping to the many challenges the property is facing following the World Heritage Committee's Decisions.

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

Application of the Historic Urban Landscape Recommendation at property level; development of impact assessment in the context of the WH property, educational activities in schools; capacity building on the implementation of UNESCO system at site level, creation of a dedicated infopoint for the property

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

Sustainable Development
Synergies
State of Conservation
Management
Capacity Building

15. Assessment of the Periodic Reporting Exercise

15.1. Relevance of Periodic Reporting

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

The <i>World Heritage Convention</i>
The concept of Outstanding Universal Value
The concept of Integrity and/or Authenticity
Management effectiveness to maintain the Outstanding Universal Value
Monitoring and reporting

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

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

15.2. Use of Data

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

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

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

This exercise was very useful as an additional stage of self-assessment on the main issues to be resolved and on the concrete progress made in addressing many of the challenges the property is facing. The information and data used to fill in the Periodic report Questionnaire derive from research and analysis developed within the Management Plan updating and was shared during the participation phase.

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
Other specific groups
Research centres

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

Gender balance has **not been explicitly** considered or implemented in the process.

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

Yes

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

80 hours / 40 hours / 30 hours /

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

In case of impacts which are both positive and negative, in section 4.16.1 there should be the possibility to assess both the impacts- positive and negative. Now the system allows only one assessemnt per impact selected.

15.5. Training and Guidance**15.5.1 - Please rate the level of support in terms of training and guidance from the following entities in completing this questionnaire**

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

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

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

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

Yes

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

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

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

No item were proposed for update

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

The data and information necessary for the Periodic Report derive from studies and analysis carried out for the property as part of the update of the Management Plan and the state of conservation process in progress. This exercise was very useful as an additional stage of self-assessment on the main issues to be resolved and on the progress made in addressing many of the challenges the property is facing.

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