

# Cathedral, Torre Civica and Piazza Grande, Modena

## 1. World Heritage Property Data

### 1.1 - Name of World Heritage property


Cathedral, Torre Civica and Piazza Grande, Modena

### 1.2 - World Heritage property details

### 1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Cathedral, Torre Civica and Piazza Grande, Modena	44.646 / 10.926	1.2	1.1	2.3	1997
Total (ha)		1.2	1.1	2.3	

### 1.4 - Map(s)

Title	Date	Link to source
Cathedral, Torre Civica and Piazza Grande, Modena	2009	

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

1. [Comune di Modena](#)

### Comment

The above URL is not working and needs to be updated with the following: <http://www.unesco.modena.it/it>

## 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	<b>International Register of Cultural Property under Special Protection</b> (1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict)		×
2.1.2	<b>List of Cultural Property under Enhanced Protection</b> (Second Protocol to the 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict)		×
2.1.3	<b>The List of Wetlands of International Importance (The Ramsar List)</b> (Convention on Wetlands of International Importance (Ramsar Convention))		×
2.1.4	<b>World Network of Biosphere Reserves</b> Man and the Biosphere (MAB) Programme		×
2.1.5	<b>Global Geoparks Network</b> UNESCO Global Geoparks		×

### 2.2 - Please provide comments on 2.1 if necessary

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

No

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

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?**

Not applicable

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

Not applicable

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

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

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

In 2021 Modena was recognized as a Unesco Creative City in the field of Media Arts: so the Coordination of the Unesco Site has now regular relations with the Municipality office which manages relations with the network of Unesco Creative Cities

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

No

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

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

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**

Cathedral, Torre Civica and Piazza Grande, Modena

## Brief synthesis

Together Modena's magnificent 12th century cathedral and soaring bell tower serve as a supreme example of early Romanesque art comprised of exceptional architectural and sculptural quality. In addition to the cathedral and spectacular civic tower, also known as "Ghirlandina", the property includes the Piazza Grande surrounded by the City Hall, and the Archishopric and a part of the canonical buildings and the sacristy to the north. The entire property is relatively small, covering 1.2 ha surrounded by a buffer zone of 1.1 ha.

Attributed to the architect Lanfranco, the cathedral was begun in 1099, replacing an early Christian basilica, and is the home of the mortal remains of Saint Geminiano, the patron saint of Modena (4th century). The building is covered with ancient Roman stones, linking it to the splendour of the temples of antiquity. Wiligelmo's rich sculptures are found on both external walls and the interior capitals. The bell tower, started in the beginning of the 12th century, is of similar style and materials. Originally a five-storey structure, it was completed in 1319 with an octagonal section and additional decoration. The Piazza Grande, located along the historic Via Emilia in the medieval centre of town, was founded in the second half of the 12th century.

The cathedral and the "Ghirlandina" tower appear as a consistent complex in terms of material and structural criteria, and the construction of the two buildings kept the city of Modena busy for over two centuries, from 1099 to 1319. The rebuilding of Modena cathedral in 1099 is a key landmark in medieval history for many reasons, of which two are of most importance. First, the building is a characteristic and documented example of the reuse of ancient remains, which was common practice in the Middle Ages before the quarries were reopened in the 12th and particularly the 13th centuries. Secondly, at the turn of the 11th and 12th centuries, this was one of the first buildings, and certainly the most important one, where collaboration between an architect (Lanfranco) and a sculptor (Wiligelmo) has been documented by explicit inscriptions, found in the building. It also marked the shift from a conception of artistic production emphasizing the quality of the buildings as a masterpiece of the munificence of its founder, to a more modern concept in which the role of the creator is recognised.

Later, the documented presence of the Campionesi masters in Modena between the last decades of the 12th and the early 13th centuries provides a great deal of information about how the works were managed in a perfectly organised medieval construction site. The art of the cathedral and the tower developed considerably under the influence of the Campionesi, always taking into account progress and themes of the post-Wiligelmo Emilian Romanesque School (especially the cathedrals at Ferrara and Piacenza) and innovations of Benedetto Antelami, and shows interesting resemblances with contemporary sculpture of Provence, particularly the superb facades of Saint Gilles and Arles.

**Criterion (i):** The joint creation of Lanfranco and Wiligelmo is a masterpiece of human creative genius in which a new dialectical relation between architecture and sculpture was created in Romanesque art.

**Criterion (ii):** Between the 12th and 13th centuries, the monumental complex represented one of the principal forming grounds for a new figurative language, destined greatly to influence the development of the Romanesque in the Po valley. Wiligelmo's great innovations were to have a wide-reaching influence over late Italian medieval sculpture. At the European level, the sculpture of the Cathedral of Modena represents a privileged observatory for the understanding of the cultural context accompanying the revival of monumental stone sculpture. Only very few other monumental complexes, such as Toulouse and Moissac, can claim to be so important in this respect.

**Criterion (iii):** The Modena complex bears exceptional witness to the cultural traditions of the 12th century in northern Italy's urban society where its organization, religious character, beliefs, and values are all reflected in the history of the buildings.

**Criterion (iv):** The monumental complex constituted by the cathedral, the tower, and the square is one of the best examples of an architectural complex where religious and civic values are combined in a medieval Christian town; when urban development was closely connected with the values of civic life, especially in the relationships it reveals between economy, religion and the political-social life of the city.

## Integrity

Over time, Modena's monumental complex has retained its historical, social and artistic features that define its Outstanding Universal Value. The works carried out over the centuries on the World Heritage monumental complex were always aimed at keeping the buildings efficient and useful while basically preserving the spatial proportions and volumes, prolonging its life without altering its physiognomy and functions.

The complex has survived relatively intact with the cathedral, tower and buildings with a traditional relationship to the church around the Piazza Grande. Minor changes include the replacement of eight original metopes from the roof with copies and the placement of the originals in the museum.

Threats to the property are primarily related to earthquake risk due to a fault line extending east-west to the south of the Po River. Following the 1996 earthquake, a restoration intervention was carried out on the complex. As a result, the recent seismic event that occurred in the region of Emilia (May 2012) did not cause any significant damage to the inscribed buildings, only minor cracks to the cathedral. Additional threats have been identified relating to environmental pollution and the impact of a trolleybus route in front of the cathedral and unsuitable cultural and commercial activities held in Piazza Grande.

## Authenticity

The nominated monumental complex is undeniably authentic as far as its design, form, materials, and function are concerned.

Although the cathedral has undergone a number of renovations over time, it retains its original use and the monumental complex is undeniably authentic as far as its design and form. Its preservation history also confirms its authenticity. From the point of view of restoration and preservation, Modena cathedral represents an exemplary case, showing as it does a century-long history of interventions and initiatives, warranting a chapter of importance in the history of Italian heritage conservation. Damage caused by Second World War bombing resulted in "conservative restoration" immediately after the post-war period. While the crypt restoration in the 1950s involved the removal of later Renaissance elements in favour of restoring the original Romanesque style, this approach was discontinued in future projects. Restoration to address issues of deterioration of stone walls in the late 1970s and early 1980s were based on extensive research and investigation.

## Protection and management requirements

The management system for Modena's Cathedral, Torre Civica and Piazza Grande includes legislation and policies operating at national, regional and local levels and involves the Episcopal Curia of the Diocese of Modena (the ecclesiastical body that manages the church's local properties). The City of Modena and the peripheral offices of the Ministry for Cultural Activities and Heritage (Superintendences) are responsible for the protection and preservation of the above-mentioned property.

The property is located in Modena's city centre that, according to the current urban planning initiative held at the municipal level, is subject to general protection, preservation and use restrictions. The urban planning initiative includes the perimeter of the World Heritage property (heritage property and buffer zone), while the accompanying regulatory document acknowledges the Management Plan as the implementation plan for the site's preservation and management. According to Modena's urban planning instrument, any work permitted on the monumental complex must be rigorously supervised and selected for the purpose of ensuring the preservation of its Outstanding Universal Value. Moreover, the whole city centre is subject to pre-emptive archaeological preservation restrictions.

In 2005, a steering committee was established involving the property's owners – Basilica Metropolitana di Modena (connected with Episcopal Curia of the Diocese of Modena) and the City of Modena – together with the supervisory bodies, and the Province of Modena. The committee was responsible to draft the Management Plan and follow up with relevant implementation and updates.

## 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	Cathedral and tower	✖			
3.2.2	Sculptural apparatus and stone cladding of the cathedral and the tower	✖			
3.2.3	Piazza grande or Main square, with Town Hall and Archbishop's Palace	✖			
3.2.4	Continuity of both civil and religious use of the monumental complex	✖			
3.2.5	Connection between the monumental complex recognized by Unesco and the historical centre	✖			
3.2.6	Sky-line of the historic center dominated by the civic tower	✖			
3.2.7					
3.2.8					
3.2.9					
3.2.10					
3.2.11					
3.2.12					
3.2.13					
3.2.14					
3.2.15					

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

The current buffer zone has been found to be adequate for maintaining the OUV. The General Urban Plan adopted in 2022 by the Municipality of Modena however plans the expansion of the Buffer zone to include the backbone of the central nucleus of the historic city. According to the "Operational Guidelines for the Implementation of the Word Heritage Convention", the expansion will be proposed and included in the PUG, in the new Site Management Plan and in the municipal regulation

4. Factors Affecting the Property

4.1. Buildings and Development

4.1.1 - Housing

Previous answer Cycle 2 (09/07/2014):

- Not relevant

✖ 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 (09/07/2014):

- Relevant, Positive, Negative, Current, 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 (09/07/2014):

- Not relevant

Relevant	✖ Not relevant
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#### 4.1.4 - Major visitor accommodation and associated infrastructure

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant	✕ Not relevant
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#### 4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (09/07/2014):

- Relevant, Positive, Current, Potential, Outside

✕ Relevant	Not relevant
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	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

PUG 2022- 23 conjugate residence and tourist vocation of the Historic Center and regulates uses and transformations to support stable residential use in the Historic Centre. Within the perimeter of the site commercial activities and restaurant business must be regulated to ensure compliance with OUV. From 2017 the Municipality adopted a Regulation which must now be updated. In recent years tourism has grown, and continues to grow, partly thanks to the presence of the Unesco site.

### 4.2. Transportation Infrastructure

#### 4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (09/07/2014):

- Relevant, Negative, Current, Outside

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

#### 4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant	✕ Not relevant
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#### 4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant	✕ Not relevant
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#### 4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (09/07/2014):

- Relevant, Negative, Current, Outside

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

Previous answer Cycle 2 (09/07/2014):

- Not relevant

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

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

Thanks to the traffic restrictions introduced in recent years, vehicular traffic throughout the historic center is in sharp decline. Numerous parking spaces reserved for the disabled and temporary parking areas for loading/unloading have recently been created. For public transport, the Municipality is evaluating whether and how to eliminate the passage of buses from Corso Duomo.

4.3. Services Infrastructures

**4.3.1 - Water infrastructure**

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant	✕ Not relevant
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**4.3.2 - Renewable energy facilities**

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant	✕ Not relevant
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**4.3.3 - Non-renewable energy facilities**

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant	✕ Not relevant
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**4.3.4 - Localised utilities**

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant	✕ Not relevant
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**4.3.5 - Major linear utilities**

Previous answer Cycle 2 (09/07/2014):

- Relevant, Negative, Current, Inside

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**

The use of renewable energy sources is encouraged, but throughout the historic center the new PUG (general urban plan) provides that the solar panels as well as the heating/cooling systems are placed in non-visible positions such as internal courtyards and shafts

4.4. Pollution

**4.4.1 - Pollution of marine waters**

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant	✕ Not relevant
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**4.4.2 - Ground water pollution**

Previous answer Cycle 2 (09/07/2014):

- Not relevant










Relevant	✕ Not relevant
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**4.4.3 - Surface water pollution**

Previous answer Cycle 2 (09/07/2014):

- Relevant, Negative, Current, Outside

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

4.4.4 - Air pollution

Previous answer Cycle 2 (09/07/2014):

- Relevant, Negative, Current, Outside

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

4.4.5 - Solid waste

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.4.6 - Input of excess energy

Previous answer Cycle 2 (09/07/2014):

- Not relevant

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

In recent years there has been a slight decrease in air pollution, even if the peaks linked to the weather are still a problem for human health. A door-to-door separate waste collection system was launched in 2023 for all the historic center of the town; it needs now to be perfected and optimized. The "Modena full led" project is underway: throughout the historic center the road optics (on poles and brackets) will be replaced and led lights, with energy savings of over 50%.

4.5. Biological resource use/modification

4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.5.2 - Aquaculture

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.5.3 - Land conversion

Previous answer Cycle 2 (09/07/2014):

- Not relevant

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

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.5.5 - Crop production

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.5.6 - Commercial wild plant collection

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.5.8 - Commercial hunting

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.5.9 - Subsistence hunting

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (09/07/2014):

- Not relevant

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

4.6. Physical resource extraction

4.6.1 - Mining

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.6.2 - Quarrying

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.6.3 - Oil and gas

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant	✕ Not relevant
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4.6.4 - Water (extraction)

Previous answer Cycle 2 (09/07/2014):

- Not relevant

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

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

The evaluation of the consequences that the drought of recent years has on the groundwater and could have on the monuments is underway. This evaluation is carried out as part of the instrumental monitoring through the plano-altimetric leveling and will be evaluated by the Committee for the high surveillance of the Unesco Site.

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

Previous answer Cycle 2 (09/07/2014):

- Not relevant



Relevant	<input checked="" type="checkbox"/> Not relevant
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#### 4.7.2 - Relative humidity

Previous answer Cycle 2 (09/07/2014):

- Relevant, Negative, Current, Outside

<input checked="" type="checkbox"/> Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>			

#### 4.7.3 - Temperature

Previous answer Cycle 2 (09/07/2014):

- Relevant, Negative, Current, Outside

Relevant	<input checked="" type="checkbox"/> Not relevant
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#### 4.7.4 - Radiation/Light

Previous answer Cycle 2 (09/07/2014):

- Relevant, Negative, Current, Outside

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

Previous answer Cycle 2 (09/07/2014):

- Relevant, Negative, Current, Outside

Relevant	<input checked="" type="checkbox"/> Not relevant
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#### 4.7.6 - Water (rain/water table)

Previous answer Cycle 2 (09/07/2014):

- Relevant, Negative, Current, Outside

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

Previous answer Cycle 2 (09/07/2014):

- Relevant, Negative, Current, Inside, Outside

Relevant	<input checked="" type="checkbox"/> Not relevant
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#### 4.7.8 - Micro-organisms

Previous answer Cycle 2 (09/07/2014):

- Relevant, Negative, Current, Inside, Outside

<input checked="" type="checkbox"/> Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>			

#### 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 it has been observed that particular climatic conditions (high relative humidity and low temperature) cause the activation of microorganisms on the most porous coating materials: it is therefore advisable to start regular monitoring of this aspect and develop a scheduled maintenance plan.















### 4.8. Social/Cultural uses of heritage

#### 4.8.1 - Ritual/Spiritual/Religious and associative uses

Previous answer Cycle 2 (09/07/2014):

- Relevant, Positive, Current, Inside, Outside




<input checked="" type="checkbox"/> 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 (09/07/2014):

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

 Relevant				Not relevant			
Impact	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 (09/07/2014):

- Not relevant

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

#### 4.8.4 - Changes in traditional ways of life and knowledge system

Previous answer Cycle 2 (09/07/2014):

- Not relevant

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

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

Previous answer Cycle 2 (09/07/2014):

- Not relevant

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

#### 4.8.6 - Impacts of tourism/Visitation/Recreation

Previous answer Cycle 2 (09/07/2014):

- Not relevant

 Relevant				Not relevant			
Impact	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

A population change is underway, but it is no significant for the Site. The 2016 and 2021 surveys on citizens and visitors registered: increase in awareness of value of the Site; growth in tourism; appreciation on the ways in which the Site is managed and on opportunities for use provided. Preserving the dual civil and religious use is an objective of 2024 Management Plan. To raise citizens and visitors' awareness of respect for Site, a WH campaign was launched in 2022, to be reapeted in future.

#### 4.9. Other human activities

##### 4.9.1 - Illegal activities

Previous answer Cycle 2 (09/07/2014):

- Not relevant













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

##### 4.9.2 - Deliberate destruction of heritage

Previous answer Cycle 2 (09/07/2014):

- Not relevant

 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 (09/07/2014):


- Not relevant

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

#### 4.9.4 - War

Previous answer Cycle 2 (09/07/2014):

- Not relevant

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

#### 4.9.5 - Terrorism

Previous answer Cycle 2 (09/07/2014):

- Not relevant

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

#### 4.9.6 - Civil unrest

Previous answer Cycle 2 (09/07/2014):

- 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

Sporadic acts of vandalism have been recorded on the monuments and open spaces of the Site, which require careful control and severe penalties. They will be provided in the new management plan 2024














#### 4.10. Climate change and severe weather events

##### 4.10.1 - Storms

Previous answer Cycle 2 (09/07/2014):

- Not relevant


 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 (09/07/2014):

- Not relevant














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

##### 4.10.3 - Drought

Previous answer Cycle 2 (09/07/2014):

- Relevant, Negative, Potential, Outside

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

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

##### 4.10.4 - Desertification

Previous answer Cycle 2 (09/07/2014):

- Not relevant

☐ Relevant
 ☒ Not relevant

#### 4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (09/07/2014):

- Not relevant

☐ Relevant
 ☒ Not relevant

#### 4.10.6 - Temperature change

Previous answer Cycle 2 (09/07/2014):

- Relevant, Negative, Potential, Outside

☐ Relevant
 ☒ Not relevant

#### 4.10.7 - Other climate change impacts

Previous answer Cycle 2 (09/07/2014):

- Relevant, Negative, Potential, Outside

☒ Relevant
 ☐ Not relevant

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

#### 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 there has been an increase in extreme weather phenomena (strong rainfall, exceptional hailstorms, long periods of drought) which are a source of potential risks, require careful monitoring and, if necessary, remedial measures.

#### 4.11. Sudden ecological or geological events

##### 4.11.1 - Volcanic eruption

Previous answer Cycle 2 (09/07/2014):

- Not relevant

☐ Relevant
 ☒ Not relevant

##### 4.11.2 - Earthquake

Previous answer Cycle 2 (09/07/2014):

- Relevant, Negative, Current, Potential, Outside

☒ Relevant
 ☐ Not relevant

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

##### 4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (09/07/2014):

- Not relevant

☐ Relevant
 ☒ Not relevant

##### 4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (09/07/2014):

- Not relevant

☐ Relevant
 ☒ Not relevant

##### 4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (09/07/2014):

- Not relevant

☐ Relevant
 ☒ Not relevant

#### 4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (09/07/2014):

- 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**

#### 4.12. Invasive/alien species or hyper-abundant species

##### 4.12.1 - Translocated species

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant

✕ Not relevant










##### 4.12.2 - Invasive/Alien terrestrial species

Previous answer Cycle 2 (09/07/2014):

- Relevant, Negative, Current, Outside

✕ Relevant

Not relevant

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

##### 4.12.3 - Invasive/Alien freshwater species

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant

✕ Not relevant

##### 4.12.4 - Invasive/Alien marine species

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant

✕ Not relevant

##### 4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant

✕ Not relevant

##### 4.12.6 - Modified genetic material

Previous answer Cycle 2 (09/07/2014):

- 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**











The presence of rodents and birds is constantly kept under control thanks to special containment campaigns. On the civic tower, access to the scaffolding holes has been modified to prevent access to pigeons, whose droppings carry parasites, but to allow access to swifts, which feed on harmful insects.

#### 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 (09/07/2014):

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

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

#### 4.13.5 - Financial resources

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

#### 4.13.6 - Human resources

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

#### 4.13.7 - Low impact research/monitoring activities

Previous answer Cycle 2 (09/07/2014):

- Relevant, Positive, Current, Potential, Inside

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

#### 4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (09/07/2014):

- Not relevant

Relevant

✕ Not relevant

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

Since 2005, the Site has had a management plan which is periodically updated; it has staff employed or appointed by the owner bodies (Municipality and Basilica) who take care of it, find and manage the resources necessary to guarantee the maintenance of the OUV. Low impact research and monitoring activities are included in the objectives of the Management Plan and are constantly increasing.

#### 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						
4.1.5 Interpretative and visitation facilities						
4.2 Transportation Infrastructure						
4.2.1 Ground transport infrastructure						
4.2.5 Effects arising from use of transportation infrastructure						
4.4 Pollution						
4.4.3 Surface water pollution						
4.4.4 Air pollution						
4.6 Physical resource extraction						
4.6.4 Water (extraction)						
4.7 Local conditions affecting physical fabric						
4.7.2 Relative humidity						
4.7.8 Micro-organisms						
4.8 Social/Cultural uses of heritage						
4.8.1 Ritual/Spiritual/Religious and associative uses						
4.8.2 Society's valuing of heritage						
4.8.6 Impacts of tourism/Visitation/Recreation						
4.9 Other human activities						

4.9.2 Deliberate destruction of heritage						
	⊖		⚡	⊕		→
4.10 Climate change and severe weather events						
4.10.1 Storms						
	⊖	⚡			↻	↗
4.10.3 Drought						
	⊖	⚡			↻	↗
4.10.7 Other climate change impacts						
	⊖	⚡			↻	↗
4.11 Sudden ecological or geological events						
4.11.2 Earthquake						
	⊖		⚡		↻	→
4.12 Invasive/alien species or hyper-abundant species						
4.12.2 Invasive/Alien terrestrial species						
	⊖	⚡		⊕		→
4.13 Management and institutional factors						
4.13.1 Management system/Management plan	⊕	⚡			↻	→
4.13.2 Legal framework	⊕	⚡	⚡		↻	→
4.13.3 Governance	⊕	⚡		⊕	↻	→
4.13.4 Management activities	⊕	⚡		⊕	↻	→
4.13.5 Financial resources	⊕	⚡			↻	→
4.13.6 Human resources	⊕	⚡			↻	→
4.13.7 Low impact research/monitoring activities	⊕	⚡	⚡		↻	→
<b>Legend</b> <span>⚡ Current</span> <span>⚡ Potential</span> <span>⊖ Negative</span> <span>⊕ Positive</span> <span>⊕ Inside</span> <span>↻ Outside</span>						

## 4.16. Assessment of current and potential positive and negative factors

### 4.16.1 - Assessment of current and potential negative and positive factors

#### 4.1 Buildings and Development

Name	Impact	Origin	Trend
4.1.1 Housing	⊕ ⚡	↻	↗
Spatial scale - Area affected by the factor			
	Restricted		
✕	Localised		








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

Name	Impact			Origin	Trend
4.1.2 Commercial development					

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

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

Name	Impact	Origin	Trend
4.1.5 Interpretative and visitation facilities	 	 	





<b>Spatial scale - Area affected by the factor</b>	
	Restricted
	Localised
✕	Extensive
	Widespread

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

<b>Impact - Impact on the attributes</b>	
	Insignificant
	Minor
✕	Significant
	Major






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

## 4.2 Transportation Infrastructure

Name	Impact	Origin	Trend
4.2.1 Ground transport infrastructure	 		
	 		

<b>Spatial scale - Area affected by the factor</b>	
	Restricted




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

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

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

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

## 4.4 Pollution

Name	Impact	Origin	Trend
4.4.3 Surface water pollution			
			 



<b>Spatial scale - Area affected by the factor</b>	
	Restricted
	Localised
✕	Extensive
	Widespread

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

<b>Impact - Impact on the attributes</b>	
✕	Insignificant
	Minor
	Significant
	Major

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

<b>Trend - Development over the last 6 years</b>	
	Decreasing
✕	Static
	Increasing

Name	Impact			Origin		Trend
4.4.4 Air pollution						
						

<b>Spatial scale - Area affected by the factor</b>	
--	--

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

## 4.6 Physical resource extraction

Name	Impact	Origin	Trend
4.6.4 Water (extraction)			
	<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
<b>Management response - Capacity of management to respond</b>	
	High capacity
	Medium capacity
✕	Low capacity
	No capacity and / or resources
<b>Trend - Development over the last 6 years</b>	
	Decreasing
	Static
✕	Increasing

## 4.7 Local conditions affecting physical fabric

Name	Impact			Origin		Trend
4.7.2 Relative humidity						
	⊖	📢			🔄	➡

Spatial scale - Area affected by the factor	
	Restricted
	Localised
✕	Extensive
	Widespread
Temporal scale - 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
4.7.8 Micro-organisms						

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

## 4.8 Social/Cultural uses of heritage

Name	Impact	Origin	Trend
4.8.1 Ritual/Spiritual/Religious and associative uses			
<b>Spatial scale - Area affected by the factor</b>			
	Restricted		
	Localised		
	Extensive		
	Widespread		
<b>Temporal scale - Occurrence of the impact</b>			
	One off or rare		
	Intermittent or sporadic		
	Frequent		
	On-going		
<b>Impact - Impact on the attributes</b>			





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

Name	Impact	Origin	Trend
4.8.2 Society's valuing of heritage	<div> <div>+</div> <div>🚩</div> </div>	<div> <div>📍</div> <div>🔄</div> </div>	<div> <div>↗</div> </div>





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

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





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

## 4.9 Other human activities

Name	Impact			Origin		Trend
4.9.2 Deliberate destruction of heritage						
						
<b>Spatial scale - Area affected by the factor</b>						
	Restricted					
<input checked="" type="checkbox"/>	Localised					
	Extensive					
	Widespread					
<b>Temporal scale - Occurrence of the impact</b>						
	One off or rare					
<input checked="" type="checkbox"/>	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
4.10.3 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
4.10.7 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
<b>Impact - Impact on the attributes</b>	
✕	Insignificant
	Minor
	Significant
	Major
<b>Management response - Capacity of management to respond</b>	
	High capacity
	Medium capacity
	Low capacity
✕	No capacity and / or resources
<b>Trend - Development over the last 6 years</b>	
	Decreasing
	Static
✕	Increasing





#### 4.11 Sudden ecological or geological events

Name	Impact			Origin		Trend
4.11.2 Earthquake						

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





✕	Static
	Increasing

#### 4.12 Invasive/alien species or hyper-abundant species

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

Name	Impact	Origin	Trend
4.13.2 Legal framework	  		

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

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

Name	Impact	Origin	Trend
4.13.3 Governance	 	 	






<b>Spatial scale - Area affected by the factor</b>	
	Restricted
	Localised
	Extensive
✕	Widespread

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

<b>Impact - Impact on the attributes</b>	
	Insignificant
	Minor
✕	Significant
	Major





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

<b>Trend - Development over the last 6 years</b>	
	Decreasing
✕	Static
	Increasing

Name	Impact	Origin	Trend
4.13.4 Management activities	 	 	

<b>Spatial scale - Area affected by the factor</b>	
	Restricted
	Localised
	Extensive
✕	Widespread





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

Name	Impact			Origin	Trend
4.13.5 Financial resources					

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



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

Name	Impact	Origin	Trend
4.13.6 Human resources	 		





<b>Spatial scale - Area affected by the factor</b>	
	Restricted
	Localised
	Extensive
✕	Widespread

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

<b>Impact - Impact on the attributes</b>	
	Insignificant
	Minor
✕	Significant
	Major

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

<b>Trend - Development over the last 6 years</b>	
	Decreasing
✕	Static
	Increasing

Name	Impact	Origin	Trend
4.13.7 Low impact research/monitoring activities	  		

<b>Spatial scale - Area affected by the factor</b>	
	Restricted
	Localised
	Extensive
✕	Widespread

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

#### 4.17. Serial inscriptions (national or transnational)

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

#### 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	Cathedral and tower	✕			
4.18.1.2	Piazza grende or Main square, with Town Hall and Archbishop's Palace	✕			
4.18.1.3	Connection between the monumental complex recognized by Unesco and the historical centre	✕			
4.18.1.4	Sky-line of the historic center dominated by the civic tower	✕			
4.18.1.5	Continuity of both civil and religious use of the monumental complex	✕			

### 5. Protection and Management of the Property

#### 5.1. Boundaries and Buffer Zones

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

The boundaries **do not limit the ability to maintain** the property's Outstanding Universal Value but they **could be improved**

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

The boundaries **are known** by the management authority **but are not known** by local communities/landowners

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

The buffer zones **do not limit** the ability to maintain the property's Outstanding Universal Value but they could be improved

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

The buffer zones of the World Heritage property **are known and recognised** by the management authority **but are not known** by local communities/landowners

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

The widening of the Buffer zone is an objective and a proposal of the strategy of the General Urban Plan, adopted by the Municipality of Modena and could take place, as suggested by the Operating Guidelines, at the same time of the Management Plan and municipal regulations on urban decorum and furnishings update. The new Management Plan will also aim to increase awareness of the perimeters (Boundaries and Buffer zones) of the Site and the close relationship they have

with historic city

## 5.2. Protective Measures

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

The most effective form of protection is the General Plan (PRG) of Modena City Council (single text covering the PSC, POC and RUE norms, adopted as per City Council resolution No. 310, 3.3.1989 and subsequent amendments).

Some old constrictions related to individual building in the Complex exist. In addition, Emilia Regional Body for Architectural heritage and Landscape recently started a preliminary action for an "acknowledgement of cultural interest" to the Complex, under the legislation currently in force (art.14 of OC 42/2004).

The Modena Municipality Land Use, by officially recognizing the area in March 2004 is still the most complete preservation tool available, since it acknowledges the preservation areas identified by the Ministry Body and provides for the scientific and preservative renovation of the Cathedral, Torre Ghirlandina, and Palazzo Comunale. In addition, it ratifies some limitations in the possible destination of the buildings included in the area by only admitting service and multi-purpose uses. Finally, it establishes that changes in use destinations can only take place following the presentation of a Building Recovery Plan.

The Conservation constrictions on individual monuments already involved in preservation and renovation interventions, while also establishing control activities in the projects by Ministry Boards are listed below (please note that all of these shall be turned into a single, more complete piece of legislation reflecting the new condition of Unesco Site of the area):

1. Cathedral
2. Civic Tower, also known as Ghirlandina
3. Former Palazzo di Giustizia, now base of the Unicredit Banca (G.Ponti)
4. Palazzo Arcivescovile
5. Some parts of Palazzo Comunale: Torre dell'orologio and remains of the ancient Palazzo medievale

Source: Periodic Reporting Cycle 1, Periodic Reporting Cycle 2

### Comment

Previous framework of protective measures is confirmed; however it must be updated as follows. The Municipality 2022 PUG prescribes preventive archaeological excavation for the Historic Center, measures for the protection of the surrounding environment and choices pertinent to the principles of safeguarding and restoring of the traditional environment and the recovery of historical identity. It also provides that on roads and other public spaces (paving, lighting, furniture) comply with the quality criteria of the urban furniture of the historic centre.

### 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

2004: Dlgs. n. 42, 22.01.2004 and updates, Part II, Cultural Heritage, art. 10.1 and 10.3 / Code of Cultural Heritage and Landscape, Law of National Protection \_ Italy /

1989: Modena City Council D.C., n. 310, 03.03.1989 and updates / General Plan of Modena City Council (single text covering the PSC, POC and RUE norms /

2008: Modena City Council D.C., n.16, 25.02.2008 / Piano di Gestione del Sito Unesco di Modena, regularly updated from 2008 in 2012, 2018, 2021 and 2022-2023 /

2009: Modena Provincial Council n. 46, 18.03.2009 / Piano territoriale di coordinamento provinciale - PTCP /

2017: Regional Law n.24, 21.12. 2017 (adopted from 01.01.2018) / Emilia Romagna Regional Law (regional regulation on the protection and use of the territory) /

2022: Modena Municipal Council D.C. 22.12.2022, in relation with Regional Law n. 24/2017 / Modena City Council Piano Urbanistico Generale – PUG, with Disciplina particolareggiata per il tessuto del Centro Storico / The detailed regulation for the historic center will be approved with the Building Regulations in the terms established by regional 2017 law /

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

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

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

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

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

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

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

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

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

The Urban plan (PUG) establishes that the Historic Center is part of the historical settlement system, design choices aims at recovering the existing historical identity by requesting the restoration of buildings and monuments and all elements of public space. It also provides all conservation and restoration measures of monuments required by the 2004 Code of Cultural Heritage, including those for the protection of the surrounding environment and visual integrity.

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

The protection of the Unesco Site of Modena is guaranteed within the system of the city. By incorporating the superordinate state and regional planning legislation, the PUG regulates the physical and functional structure of the territorial system of which it analyzes and evaluates the urban and building characteristics, but also

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.

Other forms of statutory or non-statutory plans (e.g. strategic plans)
A management plan
An environmental management framework

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 collaboration of all levels of competence (national, regional, municipal) involved in the protection of WH. Modena has a management plan since 2008, regularly updated and implemented by planning instruments of Modena Municipality (PRG 1989, PUG 2022). Management is coordinated by Municipality, which owns a part of the site together with Basilica (local Church) and carried out through a Steering Committee with representatives of bodies involved

5.3.4 - Management Documents

Title	Status	Available	Date	Link to source
Management Plan - Cathedral, Torre Civica and Piazza Grande, Modena	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?

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

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

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

The Strategy has not been used for the unesco Site of Modena, but Unesco World Heritage Centre Report of the Mission post recent earthquake (7-8 June 2012) suggested a comprehensive approach to a more effective disaster risk management aimed to prevent or at least considerably mitigate possible damage from earthquakes or other hazards. Subsequent updates of the management plan have capitalized on these recommendations

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

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

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

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

5.3.13 - Is the management system being implemented?

The management system is being **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					

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

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

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

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

**5.3.18 - Please provide further details on the ratings of the management system given in the table above**

Compared to questions 5.3.15, 5.3.16 and 5.3.17, it can be observed that the management system already achieves very good results, which can still be improved by trying to work around weakest points for the future.

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

In order to make the Management Plan a more effective tool, in the 2024 update it is planned to: simplify the governance structure, to clarifying the role of each subject; identify the critical issues on which it is necessary to work, from the data emerged from the Periodic Report; clearly define priorities, to make the objectives easily monitorable; relate the objectives of the Plan to the attributes; experiment methods of involving stakeholders and citizens

## 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)	7 %	%
6.1.1.7	Governmental (regional/provincial/state)	32 %	%
6.1.1.8	Governmental (local/municipal)	24 %	98 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	27 %	%
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	%	2 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	%	%
6.1.1.12	Other	10 %	%
		Total 100 %	Total 100 %

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

Legend 6.1.1.6 - resources law 77/2006 managed by the Ministry of Culture. 6.1.1.7 - funds from the Emilia Romagna Region used to repair the damage caused by the 2012 earthquake 6.1.1.8 - loans granted by the Municipality and the Basilica, i.e. by the owner bodies, which in any case reimburse urgent and indispensable interventions 6.1.1.9 - loans granted by Modena Foundation and Banca Unicredit for renew and expansion of the Duomo Museums 6.1.1.12 - funds granted by the European Community

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

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

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

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

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

The owner bodies, the Municipality and the Basilica (local Church), ensure the necessary funds for the essential maintenance of the Site; optimal management is however guaranteed only thanks to the procurement of extraordinary resources disbursed on the basis of specific improvement projects by the State, the Region and other entities such as the Modena Foundation.

**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	40 %	0 %
6.1.6.2	Women	60 %	0 %
		Total 100 %	Total 0 %

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

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

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

Conservation	Good
Environmental sustainability	Poor
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	Fair
Marketing and promotion	Fair
Interpretation	Poor

Visitor management/tourism	Fair
Enforcement (custodians, police)	Poor

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

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

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

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

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

**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 has been developed **but it is not implemented** and skills are not being transferred

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

It is considered appropriate to include in the new 2024 management plan an objective concerning the design of a specific capacity building strategy based on the guidelines of the World Heritage capacity building strategy.

**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**

The researches carried out in the last decades concern the archaeological, documentary and historical knowledge of the complex and of the single monuments. In many cases they are connected to conservative needs or aimed at orienting the restorations. They were disseminated and communicated through publications and via the internet, but also by organizing presentation meetings and initiatives.

**8. Education, Information and Awareness Building**

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

Local communities	Fair
Local/municipal authorities	Fair
Indigenous peoples	Not applicable
Landowners	Not applicable
Women	Poor
Youth/children	Poor

Researchers	Good
Local visitors	Poor
National/international tourists	Fair
Tourism industry	Fair
Local businesses and industries	Poor
NGOs	Not applicable
Other specific groups	Not applicable
If you selected 'Other specific groups', please describe	

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

There is a **planned and effective education and awareness programme** for children and youth that contributes to the protection of the World Heritage property

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

Local communities
Youth/children

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

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

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

In 2013, a specific educational project was launched aimed at making children of all schools, starting from childhood, aware of the characteristics of the Modena site and its history, but also the activities carried out by UNESCO and the values of World Heritage. It includes many different routes, many of which also include practical activities. In 2023, a new itinerary dedicated to the history of the cathedral and the tower was inaugurated in the Duomo Museums.

# 9. Visitor Management

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

685.173 accesses in the cathedral (tourists and faithful) / 509.692 accesses in the cathedral (tourists and faithful) / 429.064 accesses in the cathedral (tourists and faithful) / 845.132 accesses in the cathedral (tourists and faithful) / 726.008 accesses in the cathedral (tourists and faithful) /
47394 accesses in the civic tower / 18621 accesses in the civic tower / 15891 accesses in the civic tower / 63488 accesses in the civic tower / 49113 accesses in the civic tower /
282.201 arrivals of tourists in the municipality of Modena / 187.176 arrivals of tourists in the municipality of Modena / 113.977 arrivals of tourists in the municipality of Modena / 293.410 arrivals of tourists in the municipality of Modena / 270.411 arrivals of tourists in the municipality of Modena /

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

Entry tickets and registries
Accommodation establishments
Other
people counter installed in the cathedral of Modena

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

One to three hours

## 9.4 - Please provide the source of information

The duration of the visit is estimated on the basis of the time needed to visit the individual monuments (45 minutes for the Civic Tower, 40 minutes for the interior of the Cathedral, 40 minutes for the exterior of the Cathedral and the square). This estimate is confirmed by the data on stays collected in surveys on visitors: in 2016 38.5% and in 2021 56% of visitors declared that they stayed in Modena for a day without staying overnight, also visiting other places in the city.



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

60 / 80 / date not available / 11 / 12 / date not available /

## 9.6 - Please provide the source of information

For the estimate of the average price of a hotel in Modena in 2022 (considering per person in a double room) the source is the Hbenchmark observatory. For food and beverage two meals and one breakfast have been estimated on the basis of the information held by the tourist office. For recreation fees it was considered a guided tour like the Modena city tour.

## 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

A flow management system has been adopted which makes possible to reduce waiting times and disturbance to those who use the site for reasons other than tourism: pre-accreditation system for organized groups wishing to visit the cathedral; whisperer radios; visits by reservation for the tower and Palazzo Comunale, to maintain high standards of safety and quality and give information through the visitmodena.it portal; APP and tour for individual visit. Under study: online ticket payment system.

## 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

Survey aimed at visitors and citizens (2016 and 2021); monitor online reviews

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

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

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

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

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

## 9.15 - Are there locally driven sustainable tourism initiatives?

Yes

If 'Yes', please specify

Guided tours organized by Municipality and by touristic guides

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

Yes

If 'Yes', please specify

Strong impact on tourist guides, merchants, accommodation, catering, transport. The site is a great opportunity in the field of school tourism. the recognition gives value to the tourist promotion of the city. Tourism generates funds useful for the protection and management of the Site

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

In order to strengthen awareness of the Site's value and consequently also encourage an attitude of active respect, the "Vivilo a regola d'arte" (Live it in a workmanlike) awareness campaign was carried out in 2022, with the intention of re-proposing it periodically.

## 10. Monitoring

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

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

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

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

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

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

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

The key indicators are included in each objective sheet of the Management Plan, which includes all the aspects to be considered (management, conservation, participation, education, tourism), but in some cases the identified indicators are not fully effective. To make indicators more effective will be an aim of the 2024 Management Plan. New MP. will eliminate some indicators of little significance and add others that are important (for example the detection of revenue due to visitors).

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

World Heritage managers/coordinators and staff	Good
Local/municipal authorities	Fair
Local communities	Poor
Indigenous peoples	Not applicable
Landowners	Not applicable
Women	Poor
Researchers	Good
Tourism industry	Good
Local businesses and industry	Fair
NGOs	Not applicable
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.

2012 "Report of the Mission to the earthquake affected areas in Emilia and Lombardy regions of Italy" suggested to adopt in the future the future a comprehensive approach to a more effective disaster risk management aiming to prevent or at least considerably mitigate possible damage from earthquakes or other hazards. The municipality of Modena and the other local authorities have worked in this direction in recent years and continue to work today.

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

### 11. Identification of Priority Management Needs

#### 11.1 - Identification of Priority Management Needs

5.1	Boundaries and Buffer Zones	
5.1.2	The boundaries of the World Heritage property <b>are known</b> by the management <b>authority but are not known</b> by local communities/landowners	
5.1.4	The buffer zones of the World Heritage property <b>are known and recognised by the management authority but are not known and recognized by local communities/landowners</b>	×
5.3	Management System/Management Plan	
5.3.7	<b>No use</b> has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	×
5.3.9	<b>No use</b> has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	×
5.3.11	There is <b>coordination</b> between the range of administrative bodies involved in the management of the property, <b>but it could be improved</b>	
5.3.13	The management system at the property is <b>only being partially implemented</b>	
5.3.17	• <b>In a limited manner</b> , the management system of the World Heritage property does <b>contribute to fostering inclusive local economic development, and to enhancing livelihood</b>	
6.1	Funding	

6.1.3	The available <b>budget is acceptable</b> but <b>could be further improved</b> to fully meet the management needs of the World Heritage property	
6.1.7	Human resources <b>partly meet</b> the management needs of the World Heritage property	✕
6.1.10	<b>No use</b> has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	✕
6.1.12	<b>A site-based</b> capacity building plan or programme has been developed <b>but it is not implemented</b> and skills are not being transferred	✕
7	<b>Scientific Studies and Research Projects</b>	
7.2	There is <b>considerable research</b> in the World Heritage property but it is <b>not directed towards management needs and/or improving understanding of Outstanding Universal Value</b>	✕
9	<b>Visitor Management</b>	
9.7	There is <b>a strategy</b> to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are <b>some deficiencies in implementation</b>	✕
9.9	Visitor use of the World Heritage property is managed but <b>improvements could be made</b>	✕
10	<b>Monitoring</b>	
10.2	Information on the values of the World Heritage <b>property is adequate and key indicators have been defined</b> but <b>monitoring of the status of indicators could be improved</b>	✕
Please select 0 more issues.		
<input checked="" type="checkbox"/> Please save this question to reflect changes		

## 12. Summary and Conclusions

### 12.1. Summary - Factors affecting the Property

#### 12.1.1 - Summary - Factors affecting the Property

4.1	<b>Buildings and Development</b>						
4.1.2	Commercial development	No criteria directly involved	Updating of 2017 Regulation in order to guarantee its dual civil and religious use in compliance with authenticity and integrity	Production of the updated document Adoption	2025 (updated document) 2026 (adoption)	Processing: various offices of the Municipality of Modena Approval: Superintendence Adoption: City Council	No comment
4.2	<b>Transportation Infrastructure</b>						
4.2.1	Ground transport infrastructure	No criteria directly involved; therefore it concern OUV, particularly Integrity, Authenticity and conservation.	Eliminate the passage of electric buses from Corso Duomo	Approval by the municipal council Elimination of electric wires in front of the facade of the cathedral	2025 or 2026 Approval by the municipal council 2026 or 2027 Elimination of electric wires in front of the facade of the cathedral	Offices of the Municipality of Modena and company that manages public transport (Seta)	No comments
4.2.5	Effects arising from use of transportation infrastructure	No criteria directly involved; therefore it concern OUV, particularly Integrity, Authenticity and conservation	The topic has already been extensively studied and requires no further action	Then, monitoring is not necessary	NO necessary Timeframe	Modena Municipality	no comments
4.4	<b>Pollution</b>						
4.4.4	Air pollution	No criteria directly involved; therefore it concern OUV, particularly Integrity, Authenticity and conservation	Part of the wider monitoring project of the effects of climate change on the Modena site	To be identified during planning, aiming to identify truly significant indicators	From 2025	Offices of the Municipality of Modena, with experts	No comment
4.6	<b>Physical resource extraction</b>						

4.6.4	Water (extraction)	No criteria directly involved; therefore it concern OUV, particularly Integrity, Authenticity and conservation of monuments	Part of the wider monitoring project of the effects of climate change on the Modena site	Annual monitoring of plano-altimetric movements and leveling already underway for several years	continuous (every year)	Municipality with expert	No comments
4.7	Local conditions affecting physical fabric						
4.7.2	Relative humidity	No criteria directly involved; therefore it concern OUV, particularly Integrity, Authenticity and conservation of monuments	Part of the wider monitoring project of the effects of climate change on the Modena site	Continuous	continuous	Municipality with expert	No comments
4.10	Climate change and severe weather events						
4.10.1	Storms	No criteria directly involved; therefore it concern OUV, particularly Integrity, Authenticity and conservation of monuments	Part of the wider monitoring project of the effects of climate change on the Modena site	Following the occurrence of an event	Impossible to define in advance	Owners of monuments: Municipality and Basilica (local church)	No comments
4.10.3	Drought	No criteria directly involved; therefore it concern OUV, particularly Integrity, Authenticity and conservation of monuments	Part of the wider monitoring project of the effects of climate change on the Modena site	Continuous	Continuous	Municipality	No comments
4.10.7	Other climate change impacts	No criteria directly involved; therefore it concern OUV, particularly Integrity, Authenticity and conservation of monuments	Part of the wider monitoring project of the effects of climate change on the Modena site	Continuous	Continuous	Owners of monuments: Municipality and Basilica (local church)	All aspects that can be linked to climate change (temperature, humidity, drought, storms) will be considered from a specific project in 2024 Management Plan. The project will refer to the WH Strategy on climate change impacts.
4.11	Sudden ecological or geological events						
4.11.2	Earthquake	Criteria I,II,III and IV. OUV, particularly Integrity, Authenticity and conservation of monuments	Maintenance of the instrumental monitoring system activated in 2003 and strengthened following the 2012 earthquake	continuous,through collection and analysis of the data recorded by the instruments	Continuous	Owners of the monuments: Municipality and Basilica (local church)	Modena is a high seismic risk area; the cathedral and the tower must therefore be subject to continuous monitoring

Summary - Factors affecting the Property **completed**

## 12.2. Summary - Management Needs

### 12.2.1 - Summary - Management Needs

5.1	Boundaries and Buffer Zones				
		Actions	Timeframe	Lead agency (and others involved)	More info / comment
5.1.4	The buffer zones of the World Heritage property <b>are known and recognised by the management authority but are not known and recognized by local communities/landowners</b>	Next request for Minor Modification to the World Heritage Center via the National Focal Point	2024	Urban planning office of the municipality of Modena	The Municipality of Modena deems the modification necessary to better preserve the OUV.
5.3	Management System/Management Plan				

5.3.7	<b>No use</b> has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	Provide for a specific objective in the 2024 Management Plan regarding the issue of climate change and the possible responses that the Site will be able to give.	2024 - Project 2025 - start of the implementation phase	Municipality of Modena - Coordination Office of the Unesco Site	The objective will be formulated in accordance with the official document on the subject published by the WHC
5.3.9	<b>No use</b> has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	Include in the 2024 management plan an objective concerning the development of a specific risk reduction strategy for the Unesco site of Modena	2024 - Project 2025 - start of the implementation phase 2026 - Implementation phase running	Modena Municipality - Public works and city maintenance sector	The project will refer to the WHC Strategy of Risks reduction and to the risk reduction policies already undertaken by the Region with the Municipalities of Emilia-Romagna

6.1	<b>Funding</b>				
6.1.7	Human resources <b>partly meet</b> the management needs of the World Heritage property	As part of the 2024 management plan, specific training of personnel (operators and technicians) will be envisaged on management needs of the World Heritage property	2024 - Project 2025 - start of the implementation phase 2026 - Implementation phase running	Municipality of Modena - Coordination Office of the Unesco Site, possibly with expert	No comments
6.1.10	<b>No use</b> has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	As part of the 2024 Management Plan, it is expected the design of a specific Capacity Building Strategy for the Unesco Site of Modena	2024 - Project 2025 - start of the implementation phase	Municipality of Modena - Coordination Office of the Unesco Site, possibly with expert	The Capacity Building Strategy for the Unesco Site of Modena will refer to the broader strategy developed by the WHC
6.1.12	<b>A site-based</b> capacity building plan or programme has been developed <b>but it is not implemented</b> and skills are not being transferred	Implementation of Steering Committee Capacity building skills.	2024 - Project 2025 - start of the implementation phase 2026 - running of implementation phase	Municipality of Modena - Coordination Office of the Unesco Site, possibly with expert	See answer questions and 5.3.11 and 6.1.12

7	<b>Scientific Studies and Research Projects</b>				
7.2	There is <b>considerable research</b> in the World Heritage property but it is <b>not directed towards management needs and/or improving understanding of Outstanding Universal Value</b>	As part of the 2024 management plan, specific training of personnel will be envisaged on management needs of the World Heritage property	2024 - Project 2025 - start of the implementation phase 2026 - Implementation phase running	Municipality of Modena - Coordination Office of the Unesco Site, possibly with expert	The action is part of a broader strategy of Capacity Building (see point 6.1.7 )

9	<b>Visitor Management</b>				
9.7	There is <b>a strategy</b> to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are <b>some deficiencies in implementation</b>	Implementation of Managing visitors and tourism activity Strategy as part of the 2024 management plan.	2024 - Project 2025 - start of the implementation phase 2026 - Implementation phase running	Municipality of Modena - Promotion of the city and tourism	No comments

9.9	Visitor use of the World Heritage property is managed but <b>improvements could be made</b>	The improvement could be part of the 2024 management plan.	2024 - Project 2025 - start of the implementation phase 2026 - Implementation phase running	Municipality of Modena - Promotion of the city and tourism	No comments
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10	Monitoring				
10.2	Information on the values of the World Heritage property is <b>adequate and key indicators have been defined but monitoring of the status of indicators could be improved</b>	Improvement of the status of indicators project , as part of the 2024 management plan.	2024 - Project 2025 - action start	Municipality of Modena - Coordination Office of the Unesco Site	No comments

Summary - Management Needs completed

### 12.3. Conclusions on the State of Conservation of the Property

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

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

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

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

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

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

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

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

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

The state of conservation of the property can be defined as excellent

### 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	Positive
Quality of life for local communities and indigenous peoples	No impact
Recognition	Positive
Education	Very positive
Infrastructure development	Positive
Funding for the property	Positive
International cooperation	No impact
Political support for conservation	Positive
Legal/Policy framework	Positive
Advocacy	Positive
Institutional coordination	Positive
Security	Positive
Gender equality	No impact
Provision of ecosystem services/ benefits to local communities	Not applicable

Social inclusion and equity, and improvement of opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion, or economic or other status	Positive
Fostering inclusive local economic development and enhancing livelihood	No impact
Contributing to conflict prevention, including respect for cultural diversity within and around heritage properties	Positive
Other	Not applicable
If 'Other', please specify	

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

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

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

As an example of very recent good practice - recently completed - we would like to recall for Modena the creation of the new visit itinerary dedicated to the history and values of the complex recognized by Unesco within the Cathedral Museums. The new itinerary at the second level of Cathedral Museum includes next educational spaces and will be fundamental for the development of awareness of the value of the Site.

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

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

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

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

### 15.2. Use of Data

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

Update of management plans
Fundraising
Awareness raising

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

The Site Coordination Office, in agreement with the Steering Committee, has scheduled an overall update of the Management Plan, which will have a duration corresponding to the new City Council (2024-2029). The objectives and actions of the plan will be defined on the basis of the results of the third cycle of periodic reporting

### 15.3. Timing and resources

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

Governmental institutions responsible for cultural and natural heritage
Site Manager/Coordinator World Heritage property staff
Focal points of other international conventions/programmes
Local communities
Non-Governmental Organizations
External experts
Donors

**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**

About 2 month / About 2 month / About 2 month /

**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**

Overall very useful in order to identify needs and deficiencies to work on in the future. It considers every possible aspect aimed at the preservation of the OUV of World Heritage Sites and this is certainly good. In some respects (factors affecting the site) it appears repetitive, in others (needs for management) fragmentary, disperse and again repetitive.

**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)	Good
UNESCO National Commission	Fair
ICOMOS International	Fair
IUCN International	Fair
ICCROM international/regional	Fair
ICOMOS national/regional	Fair
IUCN national/regional	Fair

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

UNESCO World Heritage Centre	Fair
State Party Representative (national Focal Point)	Good
UNESCO other sectors (e.g. field office)	Fair
National Commission for UNESCO	Fair
ICOMOS International	Fair
ICCROM International/regional	Fair
ICOMOS national/regional	Fair
IUCN national/regional	Fair
IUCN International	Fair



**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**

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