

# Church and Dominican Convent of Santa Maria delle Grazie with “The Last Supper” by

## Leonardo da Vinci

### 1. World Heritage Property Data

#### 1.1 - Name of World Heritage property

Church and Dominican Convent of Santa Maria delle Grazie with “The Last Supper” by Leonardo da Vinci

#### 1.2 - World Heritage property details

#### 1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Church and Dominican Convent of Santa Maria delle Grazie with “The Last Supper” by Leonardo da Vinci	45.466 / 9.171	1.5	0	1.5	1980
Total (ha)		1.5	0	1.5	

#### 1.4 - Map(s)

Title	Date	Link to source
Aerial photograph fo Church and Dominican Convent of Santa Maria delle Grazie	2007	
Localizzazione complesso di S. Maria delle Grazie, scale 1:5,069	2007	

#### Comment

Aerial photograph of Church and Dominican Convent of Santa Maria delle Grazie

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

1. [information and booking \(in Italian\)](#)
2. [Segretariato Regionale per la Lombardia \(in Italian\)](#)

#### Comment

<https://cenacolovinciano.org/> <https://museilombardia.cultura.gov.it/> <https://www.facebook.com/MuseodelCenacoloVinciano/>  
[https://www.instagram.com/cenacolo\\_vinciano/](https://www.instagram.com/cenacolo_vinciano/)

### 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

2.7.1	1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict	
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.	
2.7.2	Second Protocol to the 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict	
2.7.1	There is <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.	
2.7.3	Convention on Wetlands of International Importance (Ramsar Convention)	
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.	
2.7.4	Man and the Biosphere (MAB) Programme	
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.	
2.7.5	UNESCO Global Geoparks	
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)

### 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

##### Brief synthesis

The refectory of the Convent of Santa Maria delle Grazie in Milan forms an integral part of this architectural complex, begun in 1463 and reworked at the end of the 15th century by Bramante. On the north wall is The Last Supper, the unrivalled masterpiece painted between 1495 and 1497 by Leonardo da Vinci, whose work was to herald a new era in the history of art. The complex, including the Church and Convent, was built from 1463 onwards by Guiniforte Solari, and was afterwards considerably modified at the end of 15th century by Bramante, one of the masters of the Renaissance. Bramante structurally enlarged the church and added large semi-circular apses, a wonderful drum-shaped dome surrounded by columns, and a spectacular cloister and refectory.

The painting was commissioned in 1495 and completed in 1497. The representation by Leonardo da Vinci depicted the moment immediately after Christ said, "One of you will betray me". Leonardo rejected the classical interpretation of the composition and had Jesus in the midst of the Apostles; he also created four groups of three figures on either side of Christ. The 12 Apostles reacted in differing ways; their movements and expressions are magnificently captured in Leonardo's work. The genius of the artist is seen especially in the use of light and strong perspective. Unfortunately, Leonardo did not work in fresco but in tempera on a two-layered surface of plaster that did not absorb paint. It was as early as 1568 when Vasari first pointed out problems with this painting technique.

The Last Supper, which Leonardo da Vinci painted in the refectory of the Dominican convent of Santa Maria delle Grazie, is undisputedly one of the world's masterpieces of painting. Its unique value, which over the centuries has had immense influence in the field of figurative art, is inseparable from the architectural complex in which it was created.

**Criterion (i):** The Last Supper is a timeless and unique artistic achievement of Outstanding Universal Value.

**Criterion (ii):** This work has highly influenced not only the development of one iconographic theme, but also the entire development of painting. Heydenreich wrote about the "superdimension" of its painted bodies in relation to space. It is one of the first classic paintings that focuses on a precise and very short moment of time, instead of a long one. After five centuries, the Last Supper is one of most reproduced and copied paintings, and its creation in 1495-1497 is considered to have heralded a new phase in the history of art.

##### Integrity

The property contains all the elements that express its unique value, especially the Santa Maria delle Grazie complex, formed by the church, the convent and the Last Supper painted by Leonardo da Vinci. Despite the damages that occurred during the Second World War, the complex has preserved both its original architectural structure and the internal relation between its components, including the famous fresco. The presence of Dominican Fathers and the continuity of religious use have contributed to safeguard the property's functional integrity. Da Vinci's painting has considerable conservation problems due to the techniques used to paint it. The property suffers from environmental pressures and from potentially excessive visitation, although the latter is controlled by limiting access.

##### Authenticity

The site was badly damaged by bombing in 1943, but subsequently completely restored and renovated. The Last Supper, which miraculously survived the Allied bombing, suffers from other conservation problems which are due, above all, to Leonardo's experimental technique, and which have long been evident. There are records of restoration works from the eighteenth century up to the present day, which bear witness to the continuing concern regarding the conservation of this artistic heritage. An important restoration of the Last Supper was completed at the end of the 1990. Careful treatment of the extremely delicate and considerably deteriorated paint layer restored the work's hidden colours. Both the church and convent buildings (e.g. the cloisters) have been the object of continuous restoration works from the 1990s onwards, following a unified conservation strategy. Routine restoration work on the buildings is under way at present and has led to new discoveries that further increase the value of the property.

##### Protection and management requirements

The complex and its surrounding areas are currently under the protection of Italian law on cultural patrimony (Decreto Legislativo N. 42/2004, *Codice dei Beni Culturali e del Paesaggio*). Every intervention must obtain a specific authorisation by the local offices of the Ministry for Cultural Heritage and Activities and Tourism. More protection rules have been provided to deal with local traffic and vehicles parking on the nearby public square.

The steering group for the property is formed by the members of the Ministry's local office. They are directly involved in all aspects of the property. The steering group has the task of defining the guidelines, procedures, programming and periodic monitoring applied to the protection system, which has been established in particular for The Last Supper, and of guaranteeing efficient interaction with the conservation and maintenance programmes for the entire building complex.

One of the most important and difficult aspects of the conservation of the fresco is related to the pollution caused by the great number of visitors. Continual monitoring is performed to guarantee optimum atmospheric conditions inside the refectory and thus avoid the danger posed by air pollution and elevated visitor numbers. A sophisticated monitoring device ensures that the air composition and the light and humidity levels remain within the established limits. A limited number of visitors are admitted at any one time.

The complex is the property of the Italian State, and in 1934, it was given in concession to the Dominican Fathers of Santa Maria delle Grazie, who contribute to the day-to-day administration of the complex with regard to its residential and religious functions. The room of The Last Supper is a museum cared for by the State administration.

The Management of the property is performed by the Ministry for Cultural Heritage and Activities and Tourism through its local Offices, which are directly involved in conservation, monitoring and protection of the property. Although a management plan itself has not yet been drawn up, an effective instrument that regulates the use and external relations is in place.

### 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	Original materials of the architecture		×		
3.2.2	Original materials of the paintings		×		
3.2.3	Perception of the unity of the complex		×		
3.2.4	Perception of the religious unity of the complex		×		
3.2.5	Leonardo's Last Supper universal artistic meaning	×			
3.2.6	Leonardo's Last Supper original technique	×			
3.2.7	Outstanding value of the conservation program	×			
3.2.8					
3.2.9					
3.2.10					
3.2.11					
3.2.12					
3.2.13					
3.2.14					
3.2.15					

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

## 4. Factors Affecting the Property

### 4.1. Buildings and Development

#### 4.1.1 - Housing

Previous answer Cycle 2 (18/07/2014):

- Not relevant











Relevant	×
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#### 4.1.2 - Commercial development

Previous answer Cycle 2 (18/07/2014):

- Not relevant

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

#### 4.1.3 - Industrial areas

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant	×
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#### 4.1.4 - Major visitor accommodation and associated infrastructure

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant	×
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#### 4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant	×
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#### 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

Citylife skyscrapers changed the skyline and the perspective views around the complex.

### 4.2. Transportation Infrastructure

#### 4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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#### 4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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#### 4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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#### 4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (18/07/2014):

- Relevant, Negative, Potential, Outside










Relevant	<input checked="" type="checkbox"/> Not relevant
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#### 4.2.5 - Effects arising from use of transportation infrastructure

Previous answer Cycle 2 (18/07/2014):

- Not relevant

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

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

In 2012 the Milan Council established a congestion charge in the city centre that reduced the vehicular traffic by 30% nearby the site. Moreover the main street in front of the church became a one way road.

### 4.3. Services Infrastructures

#### 4.3.1 - Water infrastructure

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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#### 4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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#### 4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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#### 4.3.4 - Localised utilities

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.3.5 - Major linear utilities

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

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

#### 4.4. Pollution

##### 4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

##### 4.4.2 - Ground water pollution

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

##### 4.4.3 - Surface water pollution

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant











##### 4.4.4 - Air pollution

Previous answer Cycle 2 (18/07/2014):

- 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 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant











##### 4.4.6 - Input of excess energy

Previous answer Cycle 2 (18/07/2014):

- Not relevant

✕ Relevant

Not relevant

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

#### 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

The increasing of the external heat pollution could get more difficult the maintenance inside the refectory of the conservation parameters of temperature and humidity.

#### 4.5. Biological resource use/modification

##### 4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.5.2 - Aquaculture

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.5.3 - Land conversion

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.5.4 - Livestock farming/Grazing of domesticated animals

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.5.5 - Crop production

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.5.6 - Commercial wild plant collection

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.5.8 - Commercial hunting

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.5.9 - Subsistence hunting

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

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

### 4.6. Physical resource extraction

#### 4.6.1 - Mining

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.6.2 - Quarrying

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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#### 4.6.3 - Oil and gas

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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#### 4.6.4 - Water (extraction)

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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#### 4.6.5 - Please comment as necessary on how the factors selected as relevant in 4.6 are affecting the property either negatively or positively

#### 4.7. Local conditions affecting physical fabric

##### 4.7.1 - Wind

Previous answer Cycle 2 (18/07/2014):

- Not relevant

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

Previous answer Cycle 2 (18/07/2014):

- Not relevant

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

##### 4.7.3 - Temperature

Previous answer Cycle 2 (18/07/2014):

- Not relevant

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

##### 4.7.4 - Radiation/Light

Previous answer Cycle 2 (18/07/2014):

- Not relevant

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

Previous answer Cycle 2 (18/07/2014):

- Relevant, Negative, Current, Outside

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



#### 4.7.6 - Water (rain/water table)

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant	✕ Not relevant
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#### 4.7.7 - Pests

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant	✕ Not relevant
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#### 4.7.8 - Micro-organisms

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant	✕ Not relevant
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**4.7.9 - Please comment as necessary on how the factors selected as relevant in 4.7 are affecting the property either negatively or positively**

#### 4.8. Social/Cultural uses of heritage

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

Previous answer Cycle 2 (18/07/2014):

- Relevant, Positive, Current, Inside

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

##### 4.8.2 - Society's valuing of heritage

Previous answer Cycle 2 (18/07/2014):

- Relevant, Positive, Current, Inside

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

##### 4.8.3 - Indigenous hunting, gathering and collecting

Previous answer Cycle 2 (18/07/2014):


- Not relevant

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

Previous answer Cycle 2 (18/07/2014):

- Not relevant

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

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

Previous answer Cycle 2 (18/07/2014):

- Not relevant

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

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

Previous answer Cycle 2 (18/07/2014):

- Relevant, Positive, Current, Inside

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

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

With reference to point 4.8.1, as regards the church of Santa Maria delle Grazie, the trend of participation in Mass and the sacraments after the pandemic has been decreasing, without a complete return to previous levels.

#### 4.9. Other human activities

##### 4.9.1 - Illegal activities

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant				✕ Not relevant			
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##### 4.9.2 - Deliberate destruction of heritage

Previous answer Cycle 2 (18/07/2014):

- 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 (18/07/2014):

- Not relevant

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

##### 4.9.4 - War

Previous answer Cycle 2 (18/07/2014):

- Not relevant

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

##### 4.9.5 - Terrorism

Previous answer Cycle 2 (18/07/2014):

- Not relevant

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

#### 4.9.6 - Civil unrest

Previous answer Cycle 2 (18/07/2014):

- 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**

4.10. Climate change and severe weather events

#### 4.10.1 - Storms

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.10.2 - Flooding

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.10.3 - Drought

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.10.4 - Desertification

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant











#### 4.10.6 - Temperature change

Previous answer Cycle 2 (18/07/2014):

- Not relevant

✕ Relevant

Not relevant

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

#### 4.10.7 - Other climate change impacts

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

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

4.11. Sudden ecological or geological events

#### 4.11.1 - Volcanic eruption

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.11.2 - Earthquake

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (18/07/2014):

- 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 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.12.2 - Invasive/Alien terrestrial species

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.12.3 - Invasive/Alien freshwater species

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.12.4 - Invasive/Alien marine species

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

#### 4.12.6 - Modified genetic material

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant

✕ Not relevant

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

#### 4.13. 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 (18/07/2014):

- Relevant, Positive, Current, Inside

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

##### 4.13.5 - Financial resources

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






##### 4.13.6 - Human resources

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

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

Previous answer Cycle 2 (18/07/2014):

- Relevant, Positive, Current, Inside

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

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

Previous answer Cycle 2 (18/07/2014):

- Not relevant

Relevant	✕ Not relevant
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






























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




















































































4.14. Other factor(s)

4.14.1 - Other factor(s)

4.15. Factors Summary Table

4.15.1 - Factors Summary Table





Name	Impact		Origin		Trend	
4.1 Buildings and Development						
4.1.2 Commercial development						
4.2 Transportation Infrastructure						
4.2.5 Effects arising from use of transportation infrastructure						
4.4 Pollution						
4.4.4 Air pollution						
4.4.6 Input of excess energy						
4.7 Local conditions affecting physical fabric						
4.7.2 Relative humidity						
4.7.3 Temperature						
4.7.5 Dust						
4.8 Social/Cultural uses of heritage						
4.8.1 Ritual/Spiritual/Religious and associative uses						
						
4.8.2 Society's valuing of heritage						
						
4.8.4 Changes in traditional ways of life and knowledge system						

						
4.8.5 Identity, social cohesion, changes in local population and community						
						
4.8.6 Impacts of tourism/Visitation/Recreation						
						
4.9 Other human activities						
4.9.2 Deliberate destruction of heritage						
						
4.9.5 Terrorism						
						
4.10 Climate change and severe weather events						
4.10.6 Temperature change						
						
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>  Current  Potential  Negative  Positive  Inside  Outside						

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



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

#### 4.1 Buildings and Development

Name		Impact			Origin		Trend
4.1.2 Commercial development							
							
Spatial scale - Area affected by the factor							
<input type="checkbox"/>	Restricted						
<input type="checkbox"/>	Localised						
<input checked="" type="checkbox"/>	Extensive						
<input type="checkbox"/>	Widespread						
Temporal scale - Occurence of the impact							
<input type="checkbox"/>	One off or rare						

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

## 4.2 Transportation Infrastructure




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

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



Trend - Developement over the last 6 years	
	Decreasing
<input checked="" type="checkbox"/>	Static
	Increasing

## 4.4 Pollution

Name	Impact			Origin		Trend
4.4.4 Air pollution						
						



Spatial scale - Area affected by the factor	
	Restricted
	Localised
	Extensive
<input checked="" type="checkbox"/>	Widespread

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

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

Management response - Capacity of management to respond	
	High capacity
<input checked="" type="checkbox"/>	Medium capacity
	Low capacity
	No capacity and / or resources






Trend - Developement over the last 6 years	
	Decreasing
<input checked="" type="checkbox"/>	Static
	Increasing

Name	Impact			Origin		Trend
4.4.6 Input of excess energy						
						

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

#### 4.7 Local conditions affecting physical fabric

Name	Impact			Origin		Trend
4.7.2 Relative humidity						
						

<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
4.7.3 Temperature			
	  		




<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
4.7.5 Dust			
	 		

<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	<div> <div>+</div> <div>🚩</div> <div></div> </div>	<div> <div>📍</div> <div>🔄</div> </div>	
	<div> <div>-</div> <div>🚩</div> <div>🚩</div> </div>	<div> <div>📍</div> <div>🔄</div> </div>	➡

<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
4.8.2 Society's valuing of heritage	 	 	
	  	 	

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

	Restricted
	Localised
	Extensive
✕	Widespread

#### Temporal scale - Occurrence of the impact

	One off or rare
	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
4.8.4 Changes in traditional ways of life and knowledge system			
	 	 	

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













	Restricted
--	------------

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

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

Spatial scale - Area affected by the factor	
	Restricted
	Localised
	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
4.8.6 Impacts of tourism/Visitation/Recreation	  	 	
	  	 	

<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

## 4.9 Other human activities

Name	Impact	Origin	Trend
4.9.2 Deliberate destruction of heritage	  	 	
	  	 	

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

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






Name	Impact			Origin		Trend
4.9.5 Terrorism						
	⊖		📢	🌐	🔄	➡

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

#### 4.10 Climate change and severe weather events

Name	Impact			Origin		Trend
4.10.6 Temperature change						
						

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

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

Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major

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

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




Name	Impact	Origin	Trend
4.13.2 Legal framework			

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

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						
<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
4.13.5 Financial 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
4.13.6 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						
X	Localised						
	Extensive						
	Widespread						
<b>Temporal scale - Occurrence of the impact</b>							
	One off or rare						
	Intermittent or sporadic						
	Frequent						
X	On-going						
<b>Impact - Impact on the attributes</b>							
	Insignificant						
	Minor						
X	Significant						
	Major						
<b>Management response - Capacity of management to respond</b>							
X	High capacity						
	Medium capacity						
	Low capacity						
	No capacity and / or resources						
<b>Trend - Development over the last 6 years</b>							
	Decreasing						
	Static						
X	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	Original materials of the architecture		X		
4.18.1.2	Original materials of the paintings		X		
4.18.1.3	Perception of the unity of the complex	X			
4.18.1.4	Perception of the religious unity of the complex		X		
4.18.1.5	Leonardo's Last Supper universal artistic meaning	X			

### 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 both** the management authority and local communities/landowners

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

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

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

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

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

The property had no buffer zone at the time of its inscription on the World Heritage List.

## 5.2. Protective Measures

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

The complex is the subject of a preservation order ("vincolo") first made in 1912 under legislation concerning the artistic patrimony. Subsequently (1953), an area of respect around the church was made the subject of an order which limits construction and the modification of building facades nearby. Most recently, an order was made limiting the car park in the piazza opposite the church front (1987).

Source: Periodic Reporting Cycle 1 (2001-2006)

### Comment

The complex is the subject of a preservation order ("vincolo") first made in 1912 under legislation concerning the artistic patrimony. Subsequently (1953), an area of respect around the church was made the subject of an order which limits construction and the modification of building facades nearby. Most recently, an order was made limiting the car park in the piazza opposite the front of the church (1987).

### 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

1964 / Declaration of relevant public interest of the Porta Magenta area of the Municipality of Milan / Ministerial Decree February 27th 1964 / Institutional Act / <https://www.cartografia.servizirl.it/viewsiba/>

2020 / Atto di Intesa tra la Direzione regionale Musei Lombardia e la Provincia di San Domenico in Italia per l'istituzione di un comitato di pilotaggio con il compito di seguire la redazione, l'aggiornamento e l'attuazione del piano di gestione del sito Unesco Chiesa e convento domenicano di Santa Maria delle Grazie con L'Ultima Cena di Leonardo da Vinci, Milano - Agreement between the Lombardy Regional Directorate of Museums and the Province of San Domenico in Italy for the establishment of a steering committee with the task of following up on the drafting, updating and implementation of the management plan of the Unesco site Church and Dominican convent of Santa Maria delle Grazie with The Last Supper by Leonardo da Vinci, Milan / Institutional Act /

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

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

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

The property has **no buffer zone**

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

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

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

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

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

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

## 5.3. Management System/Management Plan

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

Other

If 'Other', please specify

Public Management at national level and private management for the Convent.

### 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)

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

A management plan

An annual work plan or business plan

A visitor/visitation management plan

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

A formally constituted steering group was set up in 2020 between Direzione regionale Musei Lombardia and Provincia di San Domenico in Italy to institute a scientific and technical pilot committee with the task of drafting and implementing the management plan and for the identification of the referent for the Unesco Site, for the adoption of common programs and for the presentation of intervention proposals pursuant to the Italian law 77/2006.

### 5.3.4 - Management Documents

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

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

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

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

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

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

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

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

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

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

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

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

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

#### 5.3.13 - Is the management system being implemented?

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

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

An annual work/action plan **exists** and all of its activities are being implemented and monitored

#### 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	Visitors, researchers, tourism industry				

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

		Not applicable	Non-existent	Poor	Fair	Good
5.3.16.1	Local communities				✗	
5.3.16.2	Local/Municipal authorities				✗	
5.3.16.3	Indigenous peoples	✗				
5.3.16.4	Landowners	✗				



5.3.16.5	Women				×	
5.3.16.6	Youth/Children				×	
5.3.16.7	Researchers				×	
5.3.16.8	Local Visitors/Tourists				×	
5.3.16.9	National/International tourists				×	
5.3.16.10	Tourism Industry				×	
5.3.16.11	Local businesses and industries				×	
5.3.16.12	NGOs	×				
5.3.16.13	Other specific groups	×				
	If you selected 'Other specific groups', please specify					

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

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

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

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

The site is state property and given in concession to the Dominican Fathers, who contribute to the day-to-day administration of the complex with regard to its residential and religious functions. Aspects concerning conservation, surveillance, protection and management are directly managed by the Ministero della Cultura through Direzione regionale Musei Lombardia, and other additional services are contracted out in accordance with pertinent national legislation.

## 6. Financial and Human Resources

### 6.1. Funding

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

		Project costs	Running costs
6.1.1.1	Multilateral funding (GEF, World Bank, etc.)	0 %	0 %
6.1.1.2	Bilateral international funding	0 %	0 %
6.1.1.3	World Heritage Fund (International Assistance)	0 %	0 %
6.1.1.4	Contribution from other conventions and programmes	0 %	0 %
6.1.1.5	International donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.6	Governmental (national/federal)	85 %	30 %
6.1.1.7	Governmental (regional/provincial/state)	0 %	0 %
6.1.1.8	Governmental (local/municipal)	0 %	0 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	15 %	0 %
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	0 %	60 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	0 %	10 %
6.1.1.12	Other	0 %	0 %
		Total 100 %	Total 100 %

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

The percentages are referred to the Last Supper Museum, to the accounting of the Direzione regionale Musei Lombardia and to Provincia di San Domenico in Italia.

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

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

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

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

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

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

		From local communities %	From elsewhere %
6.1.6.1	Men	50 %	0 %
6.1.6.2	Women	50 %	0 %
		Total 100 %	Total 0 %

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

Human resources are **adequate** for management needs

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

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

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

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

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

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

### 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

### 8. Education, Information and Awareness Building

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

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

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

There is a **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
Local Visitors
National/international tourists
Other specific groups
Teachers and professors

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

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

**9. Visitor Management**

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

418.261 / 177.250 / 132.223 / 445.728 / 425.751 /

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

Entry tickets and registries

Visitor surveys

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

One to three hours

**9.4 - Please provide the source of information**

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

100 / 100 / 10 / 15 / 15 / 15 /

**9.6 - Please provide the source of information**

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

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

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

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

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

**9.10 - Is the effectiveness of tourism management regularly monitored?**

Yes, using a different system

If a different system, please specify

Italian Ministry of Culture

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

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

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

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

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

9.15 - Are there locally driven sustainable tourism initiatives?

Not applicable

If 'Yes', please specify

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

Yes

If 'Yes', please specify

Improvement of the local economy (restaurants, guided tours, travel agencies)

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

10. Monitoring

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

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

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

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

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

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

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

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

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

No relevant Committee recommendations to implement

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

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

11. Identification of Priority Management Needs

## 11.1 - Identification of Priority Management Needs

5.1	<b>Boundaries and Buffer Zones</b>					
5.1.3	The property has <b>no buffer zone, but there is a need for one</b>					
5.1.4	The property has <b>no known and recognised buffer zone</b>					
5.2	<b>Protective Measures</b>					
5.2.4	The property has <b>no buffer zone</b>					
5.2.6	There is <b>acceptable capacity/resources</b> to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain					
5.3	<b>Management System/Management Plan</b>					
5.3.5	<b>No use</b> has been made of the Historic Urban Landscape Recommendation to develop policies and best practices for the protection of the property					
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>					
5.3.12	The management system/plan is <b>only partially adequate</b> to maintain the property's Outstanding Universal Value					
5.3.13	The management system at the property is <b>only being partially implemented</b>					
6.1	<b>Funding</b>					
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					
6.1.10	<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 is in place and partially implemented; some technical skills are being transferred to those managing the property locally, <b>but most technical work is carried out by external staff</b>					✗
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>					
9.12	The presentation and interpretation of the Outstanding Universal Value of the property <b>is acceptable but improvements could be made</b>					✗
10	<b>Monitoring</b>					
10.1	There is <b>considerable monitoring</b> at the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value					✗
10.2	Information on the values of the World Heritage <b>property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved</b>					✗

Please select 5 more issues.

☒ Please save this question to reflect changes

## 12. Summary and Conclusions

### 12.1. Summary - Factors affecting the Property

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

4.2	<b>Transportation Infrastructure</b>						
4.2.5	Effects arising from use of transportation infrastructure	Original materials of architecture; Original materials of the paintings; Leonardo's Last Supper original technique; Outstanding value of the conservation program.	In 2012 the Milan Council established a congestion charge in the city centre that reduced the vehicular traffic by 30%. The church's square became a pedestrianised area and in 2017 the tram speed limit near the complex was reduced to cut vibrations.	Formal monitoring programme.	The next six years.	Council of Milan; ATM Azienda Trasporti Milanesi	-
4.7	<b>Local conditions affecting physical fabric</b>						

4.7.2	Relative humidity	Original materials of the paintings; Leonardo's Last Supper original technique; Leonardo's Last Supper universal artistic meaning; Outstanding value of the conservation program.	The risk is managed by an air conditioning system, by the presence of waiting rooms before and after the Refectory, by regulating the number of visitors and the duration of their visit (35 persons every 15 minutes).	Formal monitoring programme.	On going.	Direzione regionale Musei Lombardia; SABAP per la Città Metropolitana di Milano; Politecnico di Milano; ICR Istituto Centrale per il Restauro.	-
4.7.3	Temperature	Original materials of the paintings; Leonardo's Last Supper original technique; Leonardo's Last Supper universal artistic meaning; Outstanding value of the conservation program.	The risk is managed by an air conditioning system, by the presence of waiting rooms before and after the Refectory, by regulating the number of visitors and the duration of their visit (35 persons every 15 minutes).	Formal monitoring programme.	On going.	Direzione regionale Musei Lombardia; SABAP per la Città Metropolitana di Milano; Politecnico di Milano; ICR Istituto Centrale per il Restauro.	-
4.7.5	Dust	Original materials of the paintings; Leonardo's Last Supper original technique; Leonardo's Last Supper universal artistic meaning; Outstanding value of the conservation program.	The risk is managed by an air conditioning system, by the presence of waiting rooms before and after the Refectory, by regulating the number of visitors and the duration of their visit (35 persons every 15 minutes).	Formal monitoring programme.	On going.	Direzione regionale Musei Lombardia; SABAP per la Città Metropolitana di Milano; Politecnico di Milano; ICR Istituto Centrale per il Restauro.	-
4.8	<b>Social/Cultural uses of heritage</b>						
4.8.2	Society's valuing of heritage	Perception of the unity of the complex; Perception of the religious unity of the complex; Leonardo's Last Supper universal artistic meaning.	Encourage the understanding of the Last Supper as part of a religious complex, trying to avoid the perception of a "must see" isolated masterpiece.	Formal monitoring programme.	On going.	Italian Ministry of Culture; Direzione regionale Musei Lombardia; SABAP Città Metropolitana di Milano	-
4.8.4	Changes in traditional ways of life and knowledge system	Perception of the unity of the complex; Perception of the religious unity of the complex; Leonardo's Last Supper universal artistic meaning.	Coordinated openings and guided tours of the complex, changing the timetabled opening times (late in the morning and in the evening); the same timetable for the Last Supper Museum, the Church and its related spaces.	Formal monitoring programme.	The next six years.	Direzione regionale Musei Lombardia; Provincia di San Domenico in Italia.	-
4.8.5	Identity, social cohesion, changes in local population and community	Perception of the unity of the complex; Perception of the religious unity of the complex; Leonardo's Last Supper universal artistic meaning.	Enrich the cultural services of the complex (guided tours; events; didactical activities) for multiethnic and multiconfessional population.	Formal monitoring programme.	The next six years.	Direzione regionale Musei Lombardia; Provincia di San Domenico in Italia.	-
4.8.6	Impacts of tourism/Visitation/Recreation	All the criteria.	Encourage the understanding of the Last Supper as part of a religious complex, trying to avoid the perception of a "must see" isolated masterpiece. Maintenance of a limited access to the Refectory but enlargement of the online cultural contents.	Formal monitoring programme.	On going.	Italian Ministry of Tourism; Direzione regionale Musei Lombardia; Provincia di San Domenico in Italia.	-
4.10	<b>Climate change and severe weather events</b>						
4.10.6	Temperature change	Original materials of the paintings; Leonardo's Last Supper original technique; Leonardo's Last Supper universal artistic meaning; Outstanding value of the conservation program.	The risk is controlled by an air conditioning system and by the construction of a new energy power plant expected in 2023-2024 and financed by PNRR funds.	Formal monitoring programme.	On going.	Direzione regionale Musei Lombardia; SABAP per la Città Metropolitana di Milano; Politecnico di Milano; ICR Istituto Centrale per il Restauro.	-
4.13	<b>Management and institutional factors</b>						

4.13.6	Human resources	Perception of the unity of the complex; Perception of the religious unity of the complex; Leonardo's Last Supper universal artistic meaning.	The site needs a management plan to improve the coordination between the Direzione regionale Musei Lombardia and the Provincia di San Domenico in Italia. More human resources should be employed to guarantee coordinated openings of the complex.	Formal monitoring programme.	The next six years.	Italian Ministry of Culture; Direzione regionale Musei Lombardia; Provincia di San Domenico in Italia.	-
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#### Summary - Factors affecting the Property **completed**

## 12.2. Summary - Management Needs

### 12.2.1 - Summary - Management Needs

6.1	Funding				
		Actions	Timeframe	Lead agency (and others involved)	More info / comment
6.1.10	No use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	The site needs a steering committee to study the UNESCO site management plan and to monitor its application.	The next six years.	Direzione regionale Musei Lombardia; Provincia di San Domenico in Italia	-
6.1.12	A site-based capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, <b>but most technical work is carried out by external staff</b>	None because the site needs high-level scientific consultants from the University, ICR, Opificio delle Pietre Dure etc.; many of the technical works/operations will be carried out by external staff.	On going.	Direzione regionale Musei Lombardia; Provincia di San Domenico in Italia	-

9	Visitor Management				
9.12	The presentation and interpretation of the Outstanding Universal Value of the property <b>is acceptable but improvements could be made</b>	The site needs a steering committee to study the UNESCO site management plan and to monitor its application.	The next six years.	Direzione regionale Musei Lombardia; Provincia di San Domenico in Italia	-

10	Monitoring				
10.1	There is <b>considerable monitoring</b> at the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	The site needs a steering committee to study the UNESCO site management plan and to monitor its application.	The next six years.	Direzione regionale Musei Lombardia; Provincia di San Domenico in Italia	-



10.2	Information on the values of the World Heritage property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved	Monitoring is focused on conservation and the control of the climate conditions in the Refectory. The additional monitoring of the other indicators should be implemented.	The next six years.	Direzione regionale Musei Lombardia; Provincia di San Domenico in Italia	-
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#### 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.

### 13. Impact of World Heritage Status

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

Conservation	Positive
Research and monitoring	Positive
Management effectiveness	Positive
Quality of life for local communities and indigenous peoples	Positive
Recognition	Positive
Education	Positive
Infrastructure development	No impact
Funding for the property	Positive
International cooperation	Positive
Political support for conservation	Very positive
Legal/Policy framework	Very positive
Advocacy	Very positive
Institutional coordination	Positive
Security	Positive
Gender equality	Not applicable
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

Temperature, humidity and dust control guarantee the possibility for half million people every year to visit The Last Supper Museum, without conservation problems for the Leonardo's masterpiece and avoiding to use a copy of it.

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

State of Conservation
Management

## 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?

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	No follow-up
Site Managers	Poor
UNESCO World Heritage Centre	No follow-up
Advisory Bodies (ICOMOS, IUCN, ICCROM)	No follow-up

### 15.2. Use of Data

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

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

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

### 15.3. Timing and resources

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

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

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

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

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

Yes

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

10 hours / 10 hours / 50 hours /
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#### 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		×		

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

## 15.5. Training and Guidance

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

UNESCO World Heritage Centre	Fair
UNESCO (other sectors/field offices)	No support
UNESCO National Commission	Good
ICOMOS International	Not applicable
IUCN International	Not applicable
ICCROM international/regional	Not applicable
ICOMOS national/regional	Not applicable
IUCN national/regional	Not applicable

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

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

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

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

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

## 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

#### • Map(s)

Reason for update: Aerial photograph of Church and Dominican Convent of Santa Maria delle Grazie

Changes to these items will need to go through the proper processes.

## 15.7. Comments, conclusions and/or recommendations related to the Assessment of the Periodic Reporting Exercise

### 15.7.1 - Comments, conclusions and/or recommendations related to the Assessment of the Periodic Reporting Exercise

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