## Historic Centre of San Gimignano

### 1. World Heritage Property Data

#### 1.1 - Name of World Heritage property

Historic Centre of San Gimignano

### 1.2 - World Heritage property details

### 1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Historic Centre of San Gimignano	43.468 / 11.042	13.88	0	13.88	1990
Total (ha)		13.88	0	13.88	
1.4 - Map(s)					
Title			Date	Link to sour	ce
Historic Centre of San Gimignano, scale 1:4000			2008		

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

## Comment

https://www.unesco.it/it/PatrimonioMondiale/Detail/106 https://www.comune.sangimignano.si.it/it/page/unesco-it https://visitworldheritage.com/en/eu/historic-centre-of-san-gimignano-italy/cc8942f4-bdc7-4f1b-a903-19aeea5a3bc3

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

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

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

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

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?

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?

2.5 - Do your national authorities intend to designate whole or part of the World Heritage property as a Man and Biosphere Reserve (if relevant) in the next three years? No

No

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

No

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

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

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 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 Historic Centre of San Gimignano sits on a height of land, dominating the surrounding landscape. During the Middle Ages, its location in Val d'Elsa, 56 km south of Florence, provided an important relay point for pilgrims travelling to or from Rome on the Via Francigena. The town became independent in 1199 and between the 11th and the 13th century the noble families and upper middle-class merchants who controlled the free town built many fortified tower houses (probably 72) as symbols of their wealth and power. The town grew around two principal squares: the triangular Piazza della Cisterna, ornamented with a lovely central well, and the Piazza Duomo, dating from the late 13th century with its more intricate layout containing the majority of public and private monuments. After 1353, the town went into a period of decline due to waves of famine and plague that caused a drastic decrease in population. Within a hundred years, the town was downgraded to the level of the other lands under the Florentine control. This status, however, prevented the town from the urban renewal that transformed many Italian historical towns after the Middle Ages.

While only 14 of the original tower houses have survived, San Gimignano has retained its feudal atmosphere and appearance, embellished with several notable palaces during the 12th and 14th century. The town also has several masterpieces of Italian art dating to the 14th and 15th centuries. These are found in the cathedral as well as in other prominent religious and public buildings.

The Historic Centre of San Gimignano is a cultural site of exceptional value, since it has treasured its architectural homogeneity and its original urban layout. The buildings within the town's double wall provide a shining example of medieval architecture with influences of Florentine, Sienese, and Pisan styles from the 12th to the 14th century.

*Criterion (i):* The Historic Centre of San Gimignano contains a series of masterpieces of 14th and 15th century Italian art in their original architectural settings, including: in the Cathedral, the fresco of The Last Judgment, Heaven and Hell by Taddeo di Bartolo (1393), The Martyrdom of St. Sebastian by Benozzo Gozzoli (1465) and above all the magnificent frescoes by Domenico Ghirlandaio such as the cycle of Santa Fina (1475) and the Annunciation in the Baptistery (1482). Other works of the same outstanding beauty include the huge frescoes by Benozzo Gozzoli depicting St. Sebastian (1464) and St. Augustine (1465).

*Criterion (iii):* San Gimignano bears exceptional testimony to medieval civilization since it groups together within a small area all the structures typical of urban life: squares and streets, houses and palaces, as well as wells and fountains. The frescoes by Memmo di Filippuccio commissioned by the township in 1303 to decorate the chambers of the Podestà in the Palazzo del Popolo are among the most frequently reproduced documents used to illustrate daily life of the early 14th century, down to its most domestic details.

*Criterion (iv):* The urban landscape of Florence, dominated by the towers of its public palazzos (Palazzo del Podestà and Palazzo della Signoria), shows that its public institutions prevailed over personal power. After 1250, the height of family tower houses was periodically reduced in the city. Whereas in San Gimignano, whose *incastellamento* goes back to 998, the 14 towers proudly rising above its palaces, preserve the look of a feudal Tuscan town controlled by rival factions ever ready for conflict. It illustrates a significant moment in history which cannot be found to the same extent in Florence, Sienna or Bologna despite the quality of their monuments.

#### Integrity

The perimeter of the property is defined by two concentric rings of defensive walls. The inner ring was constructed in the late 10th century and in the 13th century it was reinforced with the construction of the outer wall. Inside, the medieval town contains all the elements that contribute to its Outstanding Universal Value: towers and tower houses, noble palaces rich in stone and terracotta decorations, late Roman churches, as well as the urban pattern of streets. Moreover, the urban fabric perfectly combines with a precious system of orchards set along secondary streets and building-free zones, which complement the late medieval urban layout. The unique skyline of the town, loftily perched in a dominant position, can be enjoyed from the main visual cones. Despite social transformation due to development over the last 60 years, the historical centre still retains the same ancient traditions, based on lively social dynamics.

The property is vulnerable to the effects of increasing tourism and the related pressure on modifications to the traditional use of buildings. Opportunities exist for the adaptive reuse of current vacant sites of the former prison and convent of San Domenico. In addition, the historic town is under risk of seismic activity in the region and landslides on the hill.

#### Authenticity

San Gimignano's setting on a height of land continues to dominate the surrounding countryside. It has preserved its authenticity thanks to the strict enforcement of the restoration principles. The interventions on monuments and buildings respect the main features of cultural heritage, architecture, history and art. Specifically, the historic centre has maintained intact spaces, volumes and decorations within the medieval layout, due to current regulations which strictly forbid replacements of and alterations to historic buildings. Moreover, only traditional materials and techniques are used.

Over time, modifications have been made to the use of many of the historic buildings, some of which now support the tourist industry.

#### Protection and management requirements

There are various legal protection instruments on different levels. At the national scale, the historic buildings and landscape of the property is subjected to national rules on protection and preservation of cultural heritage (*Codice dei beni culturali e del paesaggio*) – Code of cultural heritage and landscape). Under these regulations, any interventions are subjected to the approval of Ministero per i Beni e le Attività culturali (Ministry of Cultural Heritage and Activities), whose peripheral offices verify if the works are compatible with the preservation criteria.

At the municipal level, the town plan (Piano Strutturale 2007) and its enforcement instruments set detailed regulations for public and private interventions regarding the historical centre and the landscape of San Gimignano. These rules are designed to protect and enhance the historic urban fabric and the original town settlement. Specifically, this means that inside the historic centre the only interventions allowed are the ones focused on the preservation and rescue of the typical, morphological and formal features of the existing buildings and their setting as well as of all the elements that contribute to the definition of the town's identity. Moreover, the municipal administration has added several rules to regulate and control any transformations in the historical centre, notably concerning tourism, trade, posting of advertisements, traffic, noise and electromagnetic pollution, use of public ground, etc.). In particular, in order to fight against the impact of massive tourism and in terms of change to urban functions and decorations, the municipal administration has promoted strict rules to prevent modifications of intended use and transformations in the appearance of business premises.

San Gimignano is managed by a multidisciplinary team representing different levels of government coordinated by the municipal administration. This group includes the Ministry of Cultural Heritage and Activities (Ministero per i Beni e le Attività Culturali), responsible for the protection and preservation of cultural heritage, and the municipal administration that defines and carries out strategies for preservation and management using town planning instruments and regulations. The other local bodies (Region and Province) contribute to the protection, preservation and management of the cultural heritage, and promote enhancement activities.

#### Comment

As site manager, together with the municipal office team, I have separetly submitted to the National Focal Point a variation proposal of the aforementioned declaration.

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

	Brief identification of attribute	Preserved	Compromised	Seriously compromised	Lost
3.2.1	Cathedral: the fresco of the Last Judgment, Hell and Paradise by Taddeo di Bartolo; the Martyrdom of St. Sebastian by Benozzo Gozzoli; the Cycle of Santa Fina by Domenico Ghirlandaio; the Annunciation by St. John the Baptist	×			
3.2.2	Church of St. Augustine: frescoes of St. Sebastian and St. Augustine by Benozzo Gozzoli.	×			
3.2.3	Frescoes by Memmo Filippuccio in the chambers of the Podestà in the Palazzo Comunale	×			
3.2.4	4 towers and tower-houses belonging to powerful families	×			
3.2.5	Innumerable historic buildings, towers and tower-houses, buildings with stone and clay sculptural decorations, late Romanesque churches, defensive walls and road axes	×			
3.2.6	System of vegetable gardens, occupying the secondary roadway and areas free from construction	×			
3.2.7	Unmistakable city skyline radiates over the surrounding territorial context, perfectly enjoyable from the main visual cones	×			
3.2.8	Social value based on proximity and conversation.	×			
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

Attributes 3.2.1, 3.2.2 are referred to Criterion I: the site preserves a collection of masterpieces of 14th- and 15thcentury Italian art in their original architectural location. Attribute 3.2.3 is referred to Criterion III: the frescoes are an exceptional testimony of medieval civilization. Attribute 3.2.4 is referred to Criterion IV: the Site urban landscape preserves the appearance of a feudal Tuscan town. Attributes 3.2.5, 3.2.6, 3.2.7 and 3.2.8 are referred to the integrity of the Site

## 4. Factors Affecting the Property

## 4.1. Buildings and Development

#### 4.1.1 - Housing

- Previous answer Cycle 2 (14/07/2014):
  - Not relevant

Relevant		× Not releva	ant		
4.1.2 - Commercial develop Previous answer Cycle 2 (14/07/2 • Not relevant					
Relevant		× Not releva	ant		
<ul> <li>4.1.3 - Industrial areas</li> <li>Previous answer Cycle 2 (14/07/2</li> <li>Not relevant</li> </ul>	2014):				
Relevant		× Not releva	ant		
4.1.4 - Major visitor accomr Previous answer Cycle 2 (14/07/2 • Not relevant	nodation and associated infras 2014):	structure			
Relevant		× Not releva	ant		
<ul> <li>4.1.5 - Interpretative and vis</li> <li>Previous answer Cycle 2 (14/07/2</li> <li>Relevant, Positive, Curren</li> <li>X Relevant</li> </ul>	2014):		Not relevant		
	Impact	Origin		Trend of impact	

Impact	4 Current	Potential	<ul> <li>Inside</li> </ul>	Cutside	> Decreasing	⇒ Stable	Increasing
O Positive X	×		×	×		$\rightarrow$	
Negative X		×		×			1

# 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

In this cycle we have added a potential negative impact in question 4.1.5 as regards the presence of crowded minor camping facilities, as a result of the increase of international camper tourism. Actually we are designing the creation of a dedicated camper area.

#### 4.2. Transportation Infrastructure

## 4.2.1 - Ground transport infrastructure

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

• Relevant, Positive, Current, Outside

X Relevant				Not relevant				
	Impact O		Origin		Trend of impact			
Impact	4 Current	Potential	Inside	Cutside	Secreasing	⇒ Stable	Increasing	
Positive X	×			×		$\rightarrow$		
Negative								
<ul> <li>4.2.2 - Underground transport infrastructure</li> <li>Previous answer Cycle 2 (14/07/2014): <ul> <li>Not relevant</li> </ul> </li> </ul>								
Relevant			× Not releva	nt				
<ul> <li>4.2.3 - Air transport infrast</li> <li>Previous answer Cycle 2 (14/07)</li> <li>Not relevant</li> </ul>								
Relevant			X Not relevant					
<ul> <li>4.2.4 - Marine transport inf</li> <li>Previous answer Cycle 2 (14/07/ • Relevant, Positive, Poten</li> </ul>	/2014):							
Relevant			× Not releva	Not relevant				
4.2.5 - Effects arising from Previous answer Cycle 2 (14/07) • Not relevant		rtation infrastru	cture					
X Relevant				Not relevant				

X Relevant	Not relevant						
	Impact	Impact			Trend of impact		
Impact	4 Current	Potential	Inside	C Outside	> Decreasing	⇒ Stable	Increasing
O Positive							
Negative X	×		×	×			

# 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

We have added a new negative impact in question 4.2.5 as a result of the large traffic flows during the high tourist season, in particular near the municipal parking areas.

#### 4.3. Services Infrastructures

### 4.3.1 - Water infrastructure

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

Not relevant

Relevant

× Not relevant

#### 4.3.2 - Renewable energy facilities

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

Not relevant

Relevant	X Not relevant
<ul> <li>4.3.3 - Non-renewable energy facilities</li> <li>Previous answer Cycle 2 (14/07/2014):</li> <li>Not relevant</li> </ul>	
Relevant	X Not relevant
<ul> <li>4.3.4 - Localised utilities</li> <li>Previous answer Cycle 2 (14/07/2014):</li> <li>Not relevant</li> </ul>	
Relevant	X Not relevant
<ul> <li>4.3.5 - Major linear utilities</li> <li>Previous answer Cycle 2 (14/07/2014):</li> <li>Not relevant</li> </ul>	
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

The factors enlisted in 4.3 are severely restricted by many rules, both national and local, such as the environmental constraints pursuant to the Code of Cultural Heritage and Landscape n. 42/04, the Decree 97/1965 denominated Area Surrounding the Monumental Center of San Gimignano, which covers an area of 717.53 ha, the first General Regulatory Plan of the Municipality of San Gimignano, the Urban Planning Regulations and the Municipal Operational Plan.

## 4.4. Pollution

## 4.4.1 - Pollution of marine waters

- Previous answer Cycle 2 (14/07/2014):
  - Not relevant

Relevant			X Not relevant				
4.4.2 - Ground water pollut Previous answer Cycle 2 (14/07/ • Not relevant							
Relevant			× Not relevant				
<ul> <li>4.4.3 - Surface water pollut</li> <li>Previous answer Cycle 2 (14/07/</li> <li>Not relevant</li> </ul>							
Relevant			X Not relevant				
4.4.4 - Air pollution Previous answer Cycle 2 (14/07/ • Not relevant	2014):						
Relevant			X Not relevant				
<ul> <li>4.4.5 - Solid waste</li> <li>Previous answer Cycle 2 (14/07/</li> <li>Relevant, Positive, Currer</li> </ul>							
X Relevant			I	Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	Potential	<ul> <li>Inside</li> </ul>	Cutside	Solution Decreasing	⇒ Stable	Increasing
Positive X	×		×		<b>N</b>		

#### 4.4.6 - Input of excess energy

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

Not relevant

Relevant

× Not relevant

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

In 2023 we are creating a comprehensive reorganization of the waste management system. The main objective of the project is the substitution of every waste collection bin located throughout the territory, with new bins furnished with controlled access via specialized cards, and a volumetric cap for the undifferentiated waste. According to the reorganization process the administration has proceeded with the computerization of the collection center and the placement of eco-compacters.

## 4.5. Biological resource use/modification

#### 4.5.1 - Fishing/collecting aquatic resources

- Previous answer Cycle 2 (14/07/2014):
  - Not relevant

Relevant			× Not relevant				
4.5.2 - Aquaculture Previous answer Cycle 2 (14/07/ • Not relevant	2014):						
Relevant			× Not relevant				
<b>4.5.3 - Land conversion</b> Previous answer Cycle 2 (14/07/ • Relevant, Positive, Currer	-						
Relevant			X Not relevant				
4.5.4 - Livestock farming/G Previous answer Cycle 2 (14/07/ • Not relevant		esticated animal	s				
Relevant			× Not relevant				
<b>4.5.5 - Crop production</b> Previous answer Cycle 2 (14/07/ • Relevant, Positive, Currer							
X Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	Impact <sup>44</sup> Current	9 Potential	Origin ③ Inside	I Outside	Trend of impact	→ Stable	Increasing
Impact		4 Potential		ঁ Outside X		→ Stable	Increasing
	4 Current	4 Potential				⇒ Stable	-
O Positive X	역 Current ×	Potential				⇒ Stable	-
<ul> <li>Positive X</li> <li>Negative</li> </ul> 4.5.6 - Commercial wild plate Previous answer Cycle 2 (14/07/2000)	역 Current ×	Potential		×		⇒ Stable	-
<ul> <li>Positive X</li> <li>Negative</li> <li>4.5.6 - Commercial wild pla</li> <li>Previous answer Cycle 2 (14/07/ • Not relevant</li> </ul>	Current  Cur	Potential	⊙ Inside	×		⇒ Stable	-
Positive X     Positive X     Positive X     Positive     Negative     A.5.6 - Commercial wild pla Previous answer Cycle 2 (14/07/     Not relevant     Relevant     A.5.7 - Subsistence wild pla Previous answer Cycle 2 (14/07/	Current  Cur	Potential	⊙ Inside	*		⇒ Stable	-
<ul> <li>Positive X</li> <li>Negative</li> <li>A.5.6 - Commercial wild pla</li> <li>Previous answer Cycle 2 (14/07/ • Not relevant</li> <li>Relevant</li> <li>A.5.7 - Subsistence wild pla</li> <li>Previous answer Cycle 2 (14/07/ • Not relevant</li> </ul>	Current Curren	Potential	<ul> <li>Inside</li> <li>X Not relevant</li> </ul>	*		→ Stable	-
<ul> <li>Positive X</li> <li>Negative</li> <li>A.5.6 - Commercial wild pla</li> <li>Previous answer Cycle 2 (14/07/ <ul> <li>Not relevant</li> </ul> </li> <li>Relevant</li> <li>4.5.7 - Subsistence wild pla</li> <li>Previous answer Cycle 2 (14/07/ <ul> <li>Not relevant</li> </ul> </li> <li>Relevant</li> <li>Relevant</li> <li>Relevant</li> <li>Relevant</li> <li>Relevant</li> <li>Relevant</li> </ul>	Current Curren	Potential	<ul> <li>Inside</li> <li>X Not relevant</li> </ul>			→ Stable	-

#### 4.5.9 - Subsistence hunting

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

Not relevant

Relevant	X Not relevant	
<ul> <li>4.5.10 - Forestry/Wood production</li> <li>Previous answer Cycle 2 (14/07/2014):</li> <li>Not relevant</li> </ul>		
Relevant	X 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 (14/07/2014): • Not relevant
- Relevant × Not relevant 4.6.2 - Quarrying Previous answer Cycle 2 (14/07/2014): Not relevant Relevant × Not relevant 4.6.3 - Oil and gas Previous answer Cycle 2 (14/07/2014): Not relevant Relevant × Not relevant 4.6.4 - Water (extraction) Previous answer Cycle 2 (14/07/2014): Not relevant Relevant × Not relevant

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

## 4.7. Local conditions affecting physical fabric

### 4.7.1 - Wind

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

Not relevant

Relevant	X Not relevant
<ul> <li>4.7.2 - Relative humidity</li> <li>Previous answer Cycle 2 (14/07/2014):</li> <li>Not relevant</li> </ul>	
Relevant	X Not relevant
<ul> <li>4.7.3 - Temperature</li> <li>Previous answer Cycle 2 (14/07/2014):</li> <li>Not relevant</li> </ul>	
Relevant	X Not relevant
<ul> <li>4.7.4 - Radiation/Light</li> <li>Previous answer Cycle 2 (14/07/2014):</li> <li>Not relevant</li> </ul>	
Relevant	× Not relevant

#### 4.7.5 - Dust

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

Not relevant

Relevant	Relevant			X Not relevant						
4.7.6 - Water (rain/water tal Previous answer Cycle 2 (14/07/ • Relevant, Negative, Poter	2014):	e								
X Relevant			1	Not relevant						
	Impact		Origin		Trend of impact					
Impact	4 Current	Potential	Inside	C Outside	Solution Decreasing	⇒ Stable	Increasing			
O Positive										
Negative X	×	×	×				1			
<ul><li>4.7.7 - Pests</li><li>Previous answer Cycle 2 (14/07/</li><li>Not relevant</li></ul>	Previous answer Cycle 2 (14/07/2014):									
Relevant	Relevant			X Not relevant						
<ul> <li>4.7.8 - Micro-organisms</li> <li>Previous answer Cycle 2 (14/07/2014): <ul> <li>Not relevant</li> </ul> </li> </ul>										
Relevant			X Not relevant							

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

## positively

The entire town of San Gimignano is under risk of seismic activity in the region and landslides on the hill. The hydrogeological and landslides risk is one of the key risk factor for the conservation of the site, due to climate change. The municipality has added a specific project in its plan of action to address this danger, even because in 2019 we have had an intense meteorological phenomena that has affected the walking path of Via Santo Stefano and the "Mangiapecore" Tower.

## 4.8. Social/Cultural uses of heritage

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

- Previous answer Cycle 2 (14/07/2014):
  - Relevant, Positive, Current, Inside

X Relevant				Not relevant							
	Impact		Origin		Trend of impact						
Impact	4 Current	<b>9</b> Potential	Inside	C Outside	Solution Decreasing	⇒ Stable	Increasing				
O Positive X	×		×			<b>→</b>					
Negative											
<ul> <li>4.8.2 - Society's valuing of heritage</li> <li>Previous answer Cycle 2 (14/07/2014): <ul> <li>Relevant, Positive, Current, Inside, Outside</li> </ul> </li> </ul>											
X Relevant				Not relevant							
	Impact Origin		Origin		Trend of impact						
Impact	4 Current	9 Potential	<ul> <li>Inside</li> </ul>	C Outside	Solution Decreasing	⇒ Stable	Increasing				
O Positive X	×	×									

## 4.8.3 - Indigenous hunting, gathering and collecting

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

Not relevant

Negative

Relevant

× Not relevant

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

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

Not relevant

Relevant	X Not relevant
<ul> <li>4.8.5 - Identity, social cohesion, changes in local population</li> <li>Previous answer Cycle 2 (14/07/2014):</li> <li>Not relevant</li> </ul>	on and community
Relevant	X Not relevant
<ul> <li>4.8.6 - Impacts of tourism/Visitation/Recreation</li> <li>Previous answer Cycle 2 (14/07/2014):</li> <li>Relevant, Positive, Negative, Current, Potential, Inside</li> </ul>	

X Relevant	K Relevant						
	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	Inside	Cutside	Solution Decreasing	⇒ Stable	Increasing
O Positive X	×			×		$\rightarrow$	
Negative X	×	×		×			1

# 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

Tourist flows in San Gimignano occur mainly in the summer months, outlining the pattern of the typical "single seasonality" focusing mainly on some streets and squares of the Historic Center. These flows could be a great threat to the conservation of the Site and, for this reason, the municipality has included in the action plan a specific project for the improvement of winter cultural events to avoid the phenomenon of "single seasonality" and the re-use of the ex San Domenico Convent and Jail.

#### 4.9. Other human activities

### 4.9.1 - Illegal activities

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

Not relevant

Relevant	X Not relevant
<ul> <li>4.9.2 - Deliberate destruction of heritage</li> <li>Previous answer Cycle 2 (14/07/2014):</li> <li>Not relevant</li> </ul>	
Relevant	X Not relevant
<ul><li>4.9.3 - Military training</li><li>Previous answer Cycle 2 (14/07/2014):</li><li>Not relevant</li></ul>	
Relevant	X Not relevant
<ul><li>4.9.4 - War</li><li>Previous answer Cycle 2 (14/07/2014):</li><li>Not relevant</li></ul>	
Relevant	X Not relevant
<ul><li>4.9.5 - Terrorism</li><li>Previous answer Cycle 2 (14/07/2014):</li><li>Not relevant</li></ul>	
Relevant	X Not relevant
<ul><li>4.9.6 - Civil unrest</li><li>Previous answer Cycle 2 (14/07/2014):</li><li>Not relevant</li></ul>	
Relevant	X 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	d severe weath	ner events					
4.10.1 - Storms Previous answer Cycle 2 (14/07/ • Not relevant	/2014):						
Relevant			X Not relevant	t			
4.10.2 - Flooding Previous answer Cycle 2 (14/07/ • Not relevant	/2014):						
Relevant			X Not relevant	t			
4.10.3 - Drought Previous answer Cycle 2 (14/07/ • Not relevant	/2014):						
X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	<ul> <li>Inside</li> </ul>	C Outside	> Decreasing	⇒ Stable	Increasing
O Positive							
Negative X		×	×				1
4.10.4 - Desertification Previous answer Cycle 2 (14/07/ • Not relevant	/2014):						
Relevant			X Not relevant	t			
4.10.5 - Changes to oceani Previous answer Cycle 2 (14/07/ • Not relevant							
Relevant			× Not relevant	t			
4.10.6 - Temperature change Previous answer Cycle 2 (14/07/ • Not relevant							
Relevant			X Not relevant	t			
4.10.7 - Other climate chan Previous answer Cycle 2 (14/07/ • Not relevant							
Relevant			X Not relevant	t			
4.10.8 - Please comment a positively	s necessary on	how the factors	s selected as	relevant in 4.10	) are affecting the	property eithe	r negatively or
4.11. Sudden ecological	or geological e	events					
4.11.1 - Volcanic eruption Previous answer Cycle 2 (14/07/ • Not relevant	/2014):						
Relevant			X Not relevant	t			

## 4.11.2 - Earthquake

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

• Relevant, Negative, Potential, Inside, Outside

× Relevant

	Impact		Origin		Trend of impact					
Impact	4 Current	9 Potential	Inside	Cutside	> Decreasing	⇒ Stable	Increasing			
O Positive										
Negative X		×	×	×		$\rightarrow$				
<ul> <li>4.11.3 - Tsunami/Tidal wave</li> <li>Previous answer Cycle 2 (14/07/2014):</li> <li>Not relevant</li> </ul>										
Relevant			× Not relevant							
4.11.4 - Avalanche/Landsli										

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

• Relevant, Negative, Current, Inside, Outside

X Relevant			I	Not relevant				
	Impact		Origin		Trend of impact			
Impact	4 Current	9 Potential	<ul> <li>Inside</li> </ul>	C Outside	Solution Decreasing	⇒ Stable	Increasing	
O Positive								
Negative X	×	×	×				1	
<ul> <li>4.11.5 - Erosion and siltation/Deposition</li> <li>Previous answer Cycle 2 (14/07/2014): <ul> <li>Not relevant</li> </ul> </li> </ul>								
Relevant	Relevant			X Not relevant				
4.11.6 - Fire (wildfire) Previous answer Cycle 2 (14/07/ • Not relevant	/2014):							

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 (14/07/2014):
  - Not relevant

Relevant	X Not relevant
<ul> <li>4.12.2 - Invasive/Alien terrestrial species</li> <li>Previous answer Cycle 2 (14/07/2014):</li> <li>Not relevant</li> </ul>	
Relevant	X Not relevant
<ul> <li>4.12.3 - Invasive/Alien freshwater species</li> <li>Previous answer Cycle 2 (14/07/2014):</li> <li>Not relevant</li> </ul>	
Relevant	X Not relevant
<ul> <li>4.12.4 - Invasive/Alien marine species</li> <li>Previous answer Cycle 2 (14/07/2014):</li> <li>Not relevant</li> </ul>	
Relevant	X Not relevant
<ul> <li>4.12.5 - Hyper-abundant species</li> <li>Previous answer Cycle 2 (14/07/2014):</li> <li>Not relevant</li> </ul>	
Relevant	X Not relevant

#### 4.12.6 - Modified genetic material

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

Not relevant

Relevant

× Not relevant

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

4.13. Management and institutional factors

## 4.13.1 - Management system/Management plan

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	Potential	<ul> <li>Inside</li> </ul>	C Outside	> Decreasing	⇒ Stable	Increasing
O Positive X	×		×				1
Negative							

#### 4.13.2 - Legal framework

× Relevant			I	Not relevant				
	Impact		Origin		Trend of impact			
Impact	4 Current	Potential	Inside	Cutside	> Decreasing	⇒ Stable	Increasing	
O Positive X	×		×	×		<b>→</b>		
Negative								

## 4.13.3 - Governance

× Relevant			1	Not relevant					
	Impact		Origin	Trend of impact					
Impact	4 Current	Potential	<ul> <li>Inside</li> </ul>	Cutside	> Decreasing	⇒ Stable	Increasing		
O Positive X						$\rightarrow$			
Negative X		×		×		<b>→</b>			

## 4.13.4 - Management activities

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

• Relevant, Positive, Current, Inside, Outside

X Relevant	Not relevant								
	Impact Origin			Trend of impact					
Impact	4 Current	Potential	Inside	Cutside	Secreasing	⇒ Stable	Increasing		
O Positive X	×		×	×			1		
Negative									

## 4.13.5 - Financial resources

X Relevant	Not relevant							
	Impact Origin			Trend of impact				
Impact	4 Current	9 Potential	<ul> <li>Inside</li> </ul>	C Outside	> Decreasing	⇒ Stable	Increasing	
O Positive X	×	×	×	×		$\rightarrow$		
Negative								
4.40.0								

#### 4.13.6 - Human resources

× Relevant			Not relevant	
	Impact	Origin		Trend of impact

Impact	4 Current	Potential	Inside	Coutside	Solution Decreasing	⇒ Stable	Increasing				
O Positive X							1				
Negative X	×		×			<b>→</b>					
4.13.7 - Low impact resear	rch/monitoring	activities									
Previous answer Cycle 2 (14/07/2014): • Relevant, Positive, Current, Inside, Outside											

X Relevant				Not relevant						
	Impact Origin			Trend of impact						
Impact	4 Current	Potential	Inside	Cutside	> Decreasing	⇒ Stable	Increasing			
O Positive X	×		×				1			
Negative										

## 4.13.8 - High impact research/monitoring activities

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

Not relevant

X Relevant				Not relevant							
	Impact Origin			Trend of impact							
Impact	4 Current	Potential	Inside	C Outside	> Decreasing	⇒ Stable	Increasing				
O Positive X	×	×	×								
Negative											

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

## 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								
4.1.5 Interpretative and visitation facilities	٢	9		٢	Ċ	<b>→</b>		
	0		9		Ċ	1		
4.2 Transportation Infrastructure								
4.2.1 Ground transport infrastructure	٢	9			Ċ	<b>→</b>		
4.2.5 Effects arising from use of transportation infrastructure								
	0	9		٢	Ċ			
4.4 Pollution								
4.4.5 Solid waste	٢	9		٩		<b>N</b>		
4.5 Biological resource use/modification								
4.5.5 Crop production	٢	9			Ċ			
4.7 Local conditions affecting physical fabric								
4.7.6 Water (rain/water table)								
		9	9	٢				

441 Ritual/Religious and associative uses       9 </th <th>4.8 Social/Cultural uses of heritage</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>	4.8 Social/Cultural uses of heritage						
4.8.6 Impacts of tourismVisitationRecreation       9	4.8.1 Ritual/Spiritual/Religious and associative uses	٢	9		٢		<b>→</b>
All Climate change and severe weather eventsII<	4.8.2 Society's valuing of heritage	٥	4	9			1
14.10 Drough         in         in<	4.8.6 Impacts of tourism/Visitation/Recreation	٢	4			Ē	<b>→</b>
14.10 Drough         in         in<		٢	9	9		Ċ	/
All Sudden acological eventsIIIIIIA112 EarthquakeIII <tdi< td="">III</tdi<>	4.10 Climate change and severe weather events						
4.11 Sudden ecological or geological events       i	4.10.3 Drought						
A11.2 Earthquake       I		٢		9	۲		
A.11.4 Avalanche/Landalide         I </td <td>4.11 Sudden ecological or geological events</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	4.11 Sudden ecological or geological events						
4.1.4 Avatanche/Landslide       io	4.11.2 Earthquake						
A13 Management and institutional factors 4.13 Management system/Management plan 4.13.2 Legal framework 4.13.2 Legal framework 4.13.3 Governance 4.13.3 Governance 4.13.3 Governance 4.13.4 Management activities 4.13.4 Management activities 4.13.4 Management activities 4.13.5 Financial resources 4.13.6 Human resources 4.13.7 Low inpact research/monitoring activities 4.13.8 High impact respace research research/monitoring activities 4.13.8 High impact		0		9	٢	Ċ	<b>→</b>
4.13 Management and institutional factors         4.13 Management system/Management plan	4.11.4 Avalanche/Landslide						
A13.1 Management system/Management plan		0	9	9	٢		1
A.13.2 Legal framework       in       in<	4.13 Management and institutional factors						
A.13.3 Governance       image: i	4.13.1 Management system/Management plan	٢	9		٢		1
A.13.3 Governance       image: i							
index       index <td< td=""><td>4.13.2 Legal framework</td><td>٢</td><td>9</td><td></td><td>٢</td><td>Ċ</td><td><b>→</b></td></td<>	4.13.2 Legal framework	٢	9		٢	Ċ	<b>→</b>
index       index <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>							
4.13.4 Management activities       9 <td< td=""><td>4.13.3 Governance</td><td>٥</td><td></td><td></td><td></td><td></td><td><b>→</b></td></td<>	4.13.3 Governance	٥					<b>→</b>
A.13.5 Financial resources 4.13.6 Human resources 4.13.6 Human resources 4.13.6 Human resources 4.13.6 Human resources 4.13.7 Low impact research/monitoring activities 4.13.8 High impact research/monitori		0		4		Ċ	<b>→</b>
A.13.6 Human resources       ○       ✓ <td>4.13.4 Management activities</td> <td>•</td> <td>4</td> <td></td> <td>٢</td> <td>Ċ</td> <td></td>	4.13.4 Management activities	•	4		٢	Ċ	
A.13.6 Human resources       ○       ✓ <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Image: A state of the search/monitoring activities       Image: A state of the search/monitoring activitities       Image: A state of the search/mon	4.13.5 Financial resources	٢	9	9	٢	Ċ	<b>→</b>
Image: A state of the search/monitoring activities       Image: A state of the search/monitoring activitities       Image: A state of the search/mon	4.12.6 Human resources	0					
4.13.7 Low impact research/monitoring activities       Image: Constraint of the second s			<b>6</b>				
4.13.8 High impact research/monitoring activities $3$	4.13.7 Low impact research/monitoring activities		•				7
		•	-		Q.		•
	4.13.8 High impact research/monitoring activities	•	9	9	٩		7
Legend 4 Current 4 Potential Segative Setup 1 Inside Cutside					~		
	Legend Current Potential ONegative OPositive	<li>Insi</li>	de		Contraction (Contraction) (Con	de	

## 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	
4.1.5 Interpretative and visitation facilities	٢	9		۲	Ċ	<b>→</b>
	0		9		Ċ	
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 - Im	npact on the attributes
	Insignificant
×	Minor
	Significant
	Major
Manageme	ent response - Capacity of management to respond
×	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - De	velopement over the last 6 years
	Decreasing
	Static
×	Increasing

## 4.2 Transportation Infrastructure

Name		Impact		Origin		Trend
4.2.1 Grour	d transport infrastructure	0	4		۲	<b>→</b>
Spatial sca	le - Area affected by the factor					
	Restricted					
×	Localised					
	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
×	Intermittent or sporadic					
	Frequent					
	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
×	Minor					
	Significant					
	Major					

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### Management response - Capacity of management to respond

Ū	
	High capacity
×	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Dev	velopement over the last 6 years
	Decreasing
	Static
×	Increasing

Name       Impact         4.2.5 Effects arising from use of transportation infrastructure       Impact         Impact       Impact         Impact<		Origin		Trend
٢				
Sectial cools. Area officiated by the factor	9	٢	Ċ	1
Spallal Scale - Alea allecteu by tile factor				
Restricted				
X Localised				
Extensive				
Widespread				
Temporal scale - Occurence of the impact				
One off or rare				
Intermittent or sporadic				
X Frequent				
On-going				
Impact - Impact on the attributes				
Insignificant				
Minor				
X Significant				
Major				
Management response - Capacity of management to respond				
High capacity				
X Medium capacity				
Low capacity				
No capacity and / or resources				
Trend - Developement over the last 6 years				
Decreasing				
Static				
X Increasing				

## 4.4 Pollution

lame		Impact			Origin	
4.4.5 Solid waste	٢	9		۲		<b>N</b>

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

× Increasing

## 4.5 Biological resource use/modification

Name	Name		Impact		Origin		Trend
4.5.5 Crop	4.5.5 Crop production		9			Ċ	
Spatial sca	Ie - Area affected by the factor						
	Restricted						
	Localised						
×	Extensive						
	Widespread						
Temporal s	scale - Occurence of the impact						
	One off or rare						
	Intermittent or sporadic						
×	Frequent						
	On-going						
Impact - Im	npact on the attributes						

	Insignificant
×	Minor
	Significant
	Major
Manageme	Int response - Capacity of management to respond
	High capacity
	Medium capacity
×	Low capacity
	No capacity and / or resources
Trend - De	velopement over the last 6 years
	Decreasing
×	Static
	Increasing

## 4.7 Local conditions affecting physical fabric

Name	Name		Impact		Origin		Trend
4.7.6 Wate	4.7.6 Water (rain/water table)						
			9	9	٢		1
Spatial sc	ale - Area affected by the factor						
opana oo	Restricted						
	Localised						
~							
×	Extensive						
	Widespread						
Temporal	scale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - In	npact on the attributes						
	Insignificant						
	Minor						
×	Significant						
	Major						
Manageme	ent response - Capacity of management to respond						
	High capacity						
	Medium capacity						
×	Low capacity						
	No capacity and / or resources						
Trend - De	velopement over the last 6 years						
	Decreasing						
	Static						
×	Increasing						

## 4.8 Social/Cultural uses of heritage

Name		Impact			Origin	Trend
4.8.1 Ritua	.8.1 Ritual/Spiritual/Religious and associative uses		9		٢	<b>→</b>
Spatial sca	ale - 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 - In	npact on the attributes					
	Insignificant					
×	Minor					
	Significant					
	Major					
Manageme	ent response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - De	velopement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					
					• • • •	
Name	style valuing of boritage			-	Origin	Trend
4.0.2 30010	ety's valuing of heritage	U	9	9		

Spatial sc	ale - 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 - Im	pact on the attributes					
	Insignificant					
×	Minor					
	Significant					
	Major					
Manageme	Management response - Capacity of management to respond					
×	High capacity					
	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	velopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					

Name		Impact			Origin	
4.8.6 Impacts of tourism/Visitation/Recreation		4			Ċ	<b>→</b>
	0	9	9		Ċ	

Spatia	scale -	Area	affected	by the	factor
--------	---------	------	----------	--------	--------

Spatial Sca					
	Restricted				
	Localised				
×	Extensive				
	Widespread				
Temporal	scale - Occurence of the impact				
	One off or rare				
	Intermittent or sporadic				
×	Frequent				
	On-going				
Impact - Im	Impact - Impact on the attributes				
	Insignificant				
	Minor				
	Significant				
×	Major				
Manageme	ent response - Capacity of management to respond				
	High capacity				
×	Medium capacity				
	Low capacity				
	No capacity and / or resources				
Trend - De	velopement over the last 6 years				
	Decreasing				

	Static
×	Increasing

## 4.10 Climate change and severe weather events

Name		Impact		Origin	Trend
4.10.3 Drou	ght				
		0	9	٢	1
Spatial sca	le - Area affected by the factor				
	Restricted				
	Localised				
	Extensive				
×	Widespread				
Temporal s	cale - Occurence of the impact				
×	One off or rare				
	Intermittent or sporadic				
	Frequent				
	On-going				
Impact - Im	pact on the attributes				
	Insignificant				
×	Minor				
	Significant				
	Major				
Manageme	nt response - Capacity of management to respond				
	High capacity				
	Medium capacity				
×	Low capacity				
	No capacity and / or resources				
Trend - Dev	relopement over the last 6 years				
	Decreasing				
	Static				
×	Increasing				

## 4.11 Sudden ecological or geological events

Name		Impact			Origin	Trend	
4.11.2 Eart	4.11.2 Earthquake						
				9	٢	¢	<b>→</b>
Spatial cos							
Spatial Sca	le - Area affected by the factor						
	Restricted						
	Localised						
	Extensive						
×	Widespread						

Temporal s	scale - Occurence of the impact
×	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
Impact - Im	apact on the attributes
	Insignificant
	Minor
×	Significant
	Major
Manageme	Int response - Capacity of management to respond
	High capacity
	Medium capacity
×	Low capacity
	No capacity and / or resources
Trend - Dev	velopement over the last 6 years
	Decreasing
×	Static
	Increasing

Name	Impact		Origin	Trend
4.11.4 Avalanche/Landslide				

Spatial scale - Area affected by	the factor

Spatial sca	Ile - Area affected by the factor
	Restricted
×	Localised
	Extensive
	Widespread
Temporal s	scale - Occurence of the impact
	One off or rare
×	Intermittent or sporadic
	Frequent
	On-going
Impact - Im	spact on the attributes
	Insignificant
	Minor
×	Significant
	Major
Manageme	nt response - Capacity of management to respond
	High capacity
×	Medium capacity
	Low capacity

٩

	No capacity and / or resources
Trend - Dev	velopement over the last 6 years
	Decreasing
	Static
×	Increasing

## 4.13 Management and institutional factors

Name		Impact		Origin		Trend
		0	9			
Spatial so	ale - 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 - I	mpact on the attributes					
	Insignificant					
	Minor					
	Significant					
×	Major					
Managem	ent response - Capacity of management to respond					
×	High capacity					
	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - D	evelopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
		Impact				
Name				Origin		Trend
4.13.2 Le	gal framework	٢	9	٢	Ċ	+
Spatial so	ale - Area affected by the factor					
	Restricted					
	Localised					
	Extensive					

×	Widespread						
Temporal	Temporal scale - Occurence of the impact						
	One off or rare						
	Intermittent or sporadic						
	Frequent						
×	On-going						
Impact - Im	npact on the attributes						
	Insignificant						
	Minor						
	Significant						
×	Major						
Manageme	ent response - Capacity of management to respond						
×	High capacity						
	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - De	velopement over the last 6 years						
	Decreasing						
	Static						
×	Increasing						

Name	Impact			Origin		Trend
4.13.3 Governance						<b>→</b>
	0		9		Ċ	<b>→</b>

### Spatial scale - Area affected by the factor

Spatial Scal	- Area anected by the factor
	Restricted
	Localised
	Extensive
	Widespread
Temporal se	cale - Occurence of the impact
	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
Impact - Imp	pact on the attributes
	Insignificant
	Minor
	Significant
	Major
Managemer	t response - Capacity of management to respond
	High capacity
	Medium capacity

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

Name	Impao	Impact		Origin		Trend
4 Management activities		9		۲	Ċ	
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 - Im	npact on the attributes
	Insignificant
	Minor
×	Significant
	Major
Manageme	ent response - Capacity of management to respond
	High capacity
×	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - De	velopement over the last 6 years
	Decreasing
	Static

× Increasing

Name		t		Origin	Trend	
4.13.5 Financial resources		9	9	٢	Ċ	<b></b>
Spatial scale - Area affected by the factor						

Restricted
Localised
Extensive

×	Widespread
Temporal s	cale - Occurence of the impact
	One off or rare
×	Intermittent or sporadic
	Frequent
	On-going
Impact - Im	pact on the attributes
	Insignificant
	Minor
	Significant
×	Major
Managemer	nt response - Capacity of management to respond
	High capacity
	Medium capacity
×	Low capacity
	No capacity and / or resources
Trend - Dev	elopement over the last 6 years
	Decreasing
×	Static
	Increasing

Im		Impact			Origin		
4.13.6 Human resources							
	0	9		٢		<b>→</b>	

### Spatial scale - Area affected by the factor

Spatial Sca	e - Area affected by the factor
	Restricted
	Localised
	Extensive
	Widespread
Temporal s	cale - Occurence of the impact
	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
Impact - Im	pact on the attributes
	Insignificant
	Minor
	Significant
	Major
Manageme	nt response - Capacity of management to respond
	High capacity
	Medium capacity

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

Name	Impact		Origin	Trend		
4.13.7 Low	impact research/monitoring activities	•	9		۲	/
Snatial sca	le - Area affected by the factor					
opatial sea						
	Restricted					
×	Localised					
	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
×	Intermittent or sporadic					
	Frequent					
	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
	Minor					
×	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	relopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					

Name		Impact			Origin		Trend
4.13.8 High	4.13.8 High impact research/monitoring activities		9	9	٢		1
Spatial sca	Spatial scale - Area affected by the factor						
	Restricted						
×	Localised						
	Extensive						

	Widespread
Temporal s	scale - Occurence of the impact
×	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
Impact - Im	apact on the attributes
	Insignificant
	Minor
×	Significant
	Major
Manageme	Int response - Capacity of management to respond
	High capacity
×	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Dev	velopement over the last 6 years
	Decreasing
×	Static
	Increasing

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

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

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

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

	Attribute	Preserved	Compromised	Seriously compromised	Lost
4.18.1.1	Cathedral: the fresco of the Last Judgment, Hell and Paradise by Taddeo di Bartolo; the Martyrdom of St. Sebastian by Benozzo Gozzoli; the Cycle of Santa Fina by Domenico Ghirlandaio; the Annunciation by St. John the Baptist	×			
4.18.1.2	Church of St. Augustine: frescoes of St. Sebastian and St. Augustine by Benozzo Gozzoli.	×			
4.18.1.3	Frescoes by Memmo Filippuccio in the chambers of the Podestà in the Palazzo Comunale	×			
4.18.1.4	4 towers and tower-houses belonging to powerful families	×			
4.18.1.5	Innumerable historic buildings, towers and tower-houses, buildings with stone and clay sculptural decorations, late Romanesque churches, defensive walls and road axes	×			

#### 5. Protection and Management of the Property

## 5.1. Boundaries and Buffer Zones

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

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

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

5.1.3 - Are the buffer zone(s) of the World Heritage property adequate to maintain the property's Outstanding Universal Value? The property has no buffer zone, but there is a need for one

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

The property has no known and recognised buffer zone

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

As of 2023, the Historic Center of San Gimignano still has not been provided with a Buffer Zone. There is a need for the future establishment of a Buffer Zone to be delineated through the existing constraints and Plan regulations, which enhances the surrounding territories where there are excellent productions and a cultural landscape that emphasizes the cultural values of the County (Contado).

#### 5.2. Protective Measures

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

The San Domenico Convent is under the property of the Municipality of San Gimignano and the Tuscan Region, it is under cultural development, as well as the historical complex of Santa Fina Hospital.

The City of San Gimignano is part of the Coordination Territorial Plan of the Province of Siena with measures of programming, safeguard and development on different scales. It is almost ready the new Town planning concerning the entire territory of the Municipality and the related building regulations and also a management plan for the historic centre with the possibility to enlarge the buffer zone. The historic centre is subjected to the protection national restraints to the senses of the L. 149/39 with D.M. 25.03.1965 G.U. n.97 of 17.04.1965. Furthermore the following regulations are operative:

- Regulation of the limited traffic area(regulating the vehicular traffic in the historic centre)
- Detailed Plan of the historic Centre
- Regulation of the Urban Signs
- Regulation of the inside and outside touristic, commercial signs
- Regulation of the Urban Waste Materials
- Regulation of the Tax on the occupation of public properties and public areas
- Regulation of the Antenna installation
- Regulation on General Urban, Video Surveillance, Street Artists and Advertising Equipment.
- Plan of acoustic classification
- Electro Magnetic Monitoring
- Structural monitoring of the towers

### The city is also part of the project Survey of the dirt roads register.

The ancient medieval monastery of San Domenico constructed on the ruins of the Bishop's Castle; in 1787 it terminated its function as a monastery and first became a hospice, a firm and then a prison. The building today is not utilized at all since in the list of the state properties to be sold by the Ministry of the Economy. The complex occupies a tenth of the urban extension inside the historical centre and it is a very important element for the conservation of its identity and authenticity. The attention of the Administration is focused to define politics capable to invert this trend and to encourage the return of the residential use in the historic centre.

Source: Periodic Reporting Cycle 1, Periodic Reporting Cycle 2

#### Comment

The entire historical centre of San Gimignano is part of the large-scale planning adopted both by the District of Siena and the regional representative offices, which regulate the safeguard protocols, programming measures and development rules on different scales. It is also subject to national rules set by the National Ministry of Culture periferical offices to the senses of the D.Lgs 42/2004 - at protection of natural and panoramic beauties - referred both to the centre itself and the surrounding landscape. During 2022, the local municipality of San Gimignano updated and approved its own urban planning for the centre and the related hinterland, with a particular focus on merging together all the previous building regulations in an organic framework, to better fulfill all the goals and the safeguard protocols set by the large-scale plans and protection rules. Furthermore the following regulations are operative: • Regulation for urban traffic areas (focusing on traffic in the historical centre) • Detailed Planning for the historical centre • Regulation for commercial signs • Regulation for the Urban Waste Materials • Regulation for the occupation of public property • Regulation of the Antenna installation and video surveillance • Regulation for Street artists exhibithions and Advertising Equipment • Detailed Plannig for acoustic classification • Electro-Magnetic monitoring protocols • Structural and seismic monitoring protocols for the main towers Special mention goes to the medieval large estate named "Ex Convento ed Ex Carcere di San Domenico", built as a dominican convent on the ruins of the ancient Bishop's Castle on the top of the hill that hosts San Gimignano. In1787, it terminated its primal function and became a hospice until 1840, when turned into a high-security prison structure that remained active for almost the entire 20th century. In 1992 the building has been completely abandoned and put in the list of the State properties to be sold by the Ministry of the Economy. The property occupies a tenth of the urban extension inside the historical centre, resulting in one of the most iconic buildings for the conservation of its identity and authenticity. Nowadays the complex is half owned by the local municipality and the major public authorities of the region. As one of the buildings of greater value in the area, the property has been put into a restoration and enhancement development promoted both by the owners and the National Ministry of Culture periferical offices. The attention of the local community and the other involved institutions is focused on defining sustainable politics and valorization processes capable of revitalizing this precious estate due to enhance the development of the entire historical centre. Source: Periodic Reporting Cycle 1, Periodic Reporting Cycle 2

# 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

2022 / Piano Operativo del Comune di San Gimignano / Piano Operativo del Comune di San Gimignano / Municipality of San Gimignano / https://www.comune.sangimignano.si.it/it/page/regolamenti-comunali

2023 / Regolamento Edilizio di San Gimignano / : Building regulations and protocols / Municipality of San Gimignano / https://www.comune.sangimignano.si.it/it/page/regolamenti-comunali

2017 / D.M. 129/2017 / National Ministry of Culture /

1965 / Environmental listed area surrounding the Historical Centre of San Gimignano / National Ministry of Culture /

# 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?

An adequate legal framework for maintaining of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists but there are some deficiencies in implementation

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 Local community management

## If 'Other', please specify

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

A statutory Management Plan or zoning plan for the property.

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

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

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

#### A management plan

A joint approach to management of cultural and natural heritage

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

The management system is is characterized by the interaction of a set of public actors, operating at different levels and with different competencies. In order to set up a coordinated and shared management method for the site, on 25 July 2007, through the signing of a Memorandum of Understanding, the Steering Committee (CdP), institutional committee, decision-making body and general control tool was established. on site management.

#### 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?

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

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

In the 2022 action plan we have identified a specific project, "The Contato project", which aims to enhance the landscape and its typical products, from the rural areas of San Gimignano. The enhancement of the countryside of San Gimignano is strategic as it allows at the same time to: better understand the peculiarities and development of the historic center; enhance absolutely relevant aspects of the town's history and tradition; expand and diversify the tourist offer with positive impacts

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

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

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

In the 2022 action plan we have identified a specific macro area on environment, climate change and risk management. In this macro area we have identified the folloging projects: "New System of Recycling and Waste Management"; "Beyond Borders. Towards a Contract for the Elsa River."; "Soil containment and protection measures: the walking path of Via Santo Stefano and the reinforcing of the "Mangiapecore" Tower".

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

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

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

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

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

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

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

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

The management system is being only partially implemented

5.3.14 - Is there an annual work/action plan and is it being implemented? No annual work/action plan exists despite an identified need

5.3.15 - Does the management system include formal mechanisms and procedures that ensure participation and contribution of the following groups, living within or near the World Heritage property and/or buffer zone in management decisions that maintain the Outstanding Universal Value of the property?

		Not applicable	No mechanisms for participation	Some participation	Direct participation	Transformative participation in all relevant decision processes
5.3.15.1	Local communities					×
5.3.15.2	Local authorities					×
5.3.15.3	Landowners in the property and the buffer zone				×	
5.3.15.4	Indigenous peoples	×				
5.3.15.5	Women				×	
5.3.15.6	Other specific groups	×				
	If you selected, 'Other specific groups' please specify					

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

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

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

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

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

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

#### 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)	0 %	0 %
6.1.1.7	Governmental (regional/provincial/state)	0 %	0 %
6.1.1.8	Governmental (local/municipal)	0 %	0 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	0 %	0 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	0 %	0 %
6.1.1.12	Other	0 %	0 %
		Total 0 %	Total 0 %

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

National funding resources are not adequate considering the increasing of prices and energy due to ukranian war and inflation. Consequently the municipality is forced to delay some measures of protection, in attendance of providing adequate fundings.

#### 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	40 %	40 %
6.1.6.2	Women	60 %	60 %
		Total 100 %	Total 100 %

6.1.7 - Are available human resources adequate to manage the World Heritage property? Human resources are **inadequate** 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	Fair
Environmental sustainability	Poor
Community participation and inclusion	Fair
Risk preparedness	Poor
Capacity development and education	Fair
Administration	Fair
Research and monitoring	Fair
Awareness raising and public information/communication	Fair

Marketing and promotion	Fair
Interpretation	Fair
Visitor management/tourism	Fair
Enforcement (custodians, police)	Poor

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

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

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

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

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

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

A site-based capacity building plan or programme has been developed but it is not implemented and skills are not being transferred

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

## 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 a small amount of research, but it is not planned

#### 7.3 - Are results from research programmes publicly available and disseminated? Research results are not shared at any level

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	Poor
Women	Good
Youth/children	Fair
Researchers	Good

Local visitors	Good
National/international tourists	Good
Tourism industry	Good
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 **limited and ad hoc education** and awareness programme for children and/or youth

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

Local communities	
Local/municipal authorities	
Youth/children	
Local Visitors	
National/international tourists	
Tourism industry	

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

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

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

In the 2022 action plan we have identified a specific project dedicated to education and site awareness among citizenship and, in particular, children. Thanks to local authorities and the so called "UNESCO junior coordinators", a group of San Gimignano young citizens who promotes site knowledge and awareness through events and activities, we are working on a memorandum of understanding between the Istituto Comprensivo F. da San Gimignano, the High Schools of Valdelsa area and the UNESCO authorities

#### 9. Visitor Management

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

170.000 / 139.115 / 97.980 / 209.005 / 199.470 /

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

Entry tickets and registries	
Accommodation establishments	
Visitor surveys	
Parking tickets	

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

One day (no overnight stay)

## 9.4 - Please provide the source of information

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

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

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

The 2022 action plan includes specific actions related to tourism management, in particular:"Valdelsa Valdicecina" Regional Tourist Area", "Destination Management Organization (DMO)", "Enhancement of the Via Francigena and paths", "Contado Project" | enhancement of intangible heritage with particular attention to the environment, the countryside and Vernaccia di San Gimignano wine production, ""Accade": cultural events"

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

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

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

Yes, using a different system

## If a different system, please specify

DMO ???

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

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

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

The Outstanding Universal value of the property is adequately presented and interpreted

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

In many locations and easily visible to visitors

9.14 - How does visitor/tourism revenue (e.g. entry charges, permits) contribute to the management of the World Heritage property? Fees are collected and make a substantial contribution to the management of the World Heritage property

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

Yes

### If 'Yes', please specify

Cyclotourism, Via Francigena path

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

Yes

### If 'Yes', please specify

The revenue derived from parking tickets is used to implement the living condition of the citizens, throught infrasctructures and public services

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

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

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

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

	Extend of indicators	Not applicable	No indicators	Indicators have been defined but are not yet in use	Indicators are in place and in use since the last Periodic Reporting cycle
10.3.1	State of conservation			×	
10.3.2	Effectiveness of the management system				×
10.3.3	Character of governance				×

10.3.4	Appropriate synergy with other conservation designations	×	
10.3.5	Contribution to sustainable development	×	
10.3.6	Capacity development	×	

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

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

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

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

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	Boundaries and Buffer Zones	
5.1.3	The property has no buffer zone, but there is a need for one	
5.1.4	The property has no known and recognised buffer zone	
5.2	Protective Measures	
5.2.3	An adequate legal framework for maintaining of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists but there are some deficiencies in implementation	
5.2.4	The property has <b>no buffer zone</b>	×
5.2.6	There is acceptable capacity/resources to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain	
5.3	Management System/Management Plan	
5.3.5	Some use has been made of the Historic Urban Landscape Recommendation to develop policies and best practices for the protection of the property	
5.3.7	Some use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	
5.3.9	Some use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	
5.3.11	There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved	
5.3.13	The management system at the property is only being partially implemented	
5.3.14	There is no existing annual work/action plan for the property despite an identified need	
5.3.17	<ul> <li>In a limited manner, the management system of the World Heritage property does contribute to gender equality</li> <li>In a limited manner, the management system of the World Heritage property does contribute to social inclusion and equity, improving opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion or economic or other status</li> </ul>	
6.1	Funding	
6.1.3	The available budget is acceptable but could be further improved to fully meet the management needs of the World Heritage property	×

6.1.7	Human resources are inadequate for the management needs of the World Heritage property	×					
6.1.10	No use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property						
6.1.12	A site-based capacity building plan or programme has been developed but it is not implemented and skills are not being transferred						
7	Scientific Studies and Research Projects						
7.2	There is a small amount of research in the World Heritage property but it is not planned						
7.3	Research results are not shared at any level						
8	Education, Information and Awareness Building						
8.2	There is a limited and ad hoc education and awareness programme for children and/or youth	×					
9	Visitor Management						
9.7	There is a strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are some deficiencies in implementation	×					
9.9	Visitor use of the World Heritage property is managed but improvements could be made	×					
9.11	There is limited cooperation between those responsible for the World Heritage property and the tourism industry to present the Outstanding Universal Value and increase appreciation						
10	Monitoring						
10.2	Information on the values of the World Heritage property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved	×					
Pleas	Please select 3 more issues.						
	Please save this question to reflect changes						

## 12. Summary and Conclusions

## 12.1. Summary - Factors affecting the Property

## 12.1.1 - Summary - Factors affecting the Property

4.1	Buildings and	ildings and Development								
4.1.5	Interpretative and visitation facilities	Criterion IV Attributes 3.2.8	The local legal framework, in addition to the national one, provides very strict rules. As a consequence, even though the presence minor camping and picnic areas could be a threat, the site is preserved.	is engaged in continuous inspections to verify the correct use of these area	police intestifies spec inspections during s, summertime, due to ne significant presence	police.	None			
4.2	Transportatio	n Infrastructure								
4.2.5	Effects arising from use of transportation infrastructure	Criteria I, III, IV Attributes 3.2.5, 3.2.6	In the Plan of action there are 2 specific projects aiming at improving the accessibility and mobility to the site: the Construction of the ring road in the Historic Center and the system of parking areas upgrading.	The municipality is implementing a specific monitoring systema asset together with University o Florence and the local fire station. The situation is getting worse.	f the realization of the	Gimignano, Provincia di Siena and Regione Toscana.	None			
4.7	Local condition	ons affecting physical	fabric							
4.7.6	Water (rain/water table)	Attribute 3.2.6	in the section about landslide.	Heavy rains phenomena are monitored constantly by the regional system of Civil Protection. The situation of this risk factor is getting worse.	nonitored constantly Protection system is e regional system of daily. Protection. The tion of this risk factor		None.			
4.8	Social/Cultura	al uses of heritage								

4.8.6	Impacts of tourism/Visitation/Rec	reation Attr 3.2	iteria I, III, IV tributes 3.2.1, 2.2, 3.2.3, 3.2.4, 2.5, 3.2.6, 3.2.7, 2.8	singled out these actions: - Monitor System Asset - C a Destination Ma Organisation (DM "Accade" cultural deseasonalize to Regulations for th	In the action plan we have singled out these specific actions: - Monitoring System Asset - Creation of a Destination Management Organisation (DMO) - "Accade" cultural event to deseasonalize tourism - Regulations for the protection and decorum		are able e ourist p	All the actions enlisted in this baragraph are in brogress.	s Gimignano. Local	
4.10	Climate change	and severe	weather events							
4.10.3	Drought	Criterion I\ Attribute 3.	3.2.6 imp con syst	Tuscany region has lemented a water sumption monitoring tem in recent years to gate the effects of the ere drought.	charge of the g monitoring system to risk factor is getti		. The	e "monitoring" section	. Toscana Region	None
4.11	Sudden ecologi	cal or geolog	gical events							
4.11.2	Earthquake	Criteria I III Attribute 3.2 3.2.2., 3.2.3 3.2.4, 3.2.5, 3.2.7	2.1, system 3, action 5, for the databa verifyir conser	Project of monitoring system asset in the action plan: a strategy for the creation of a database useful for verifying the state of conservation of the site's assets.		e system asset is both, tegy an action and a tool a for monitoring the or site. This risk factor of is steady. e site's		between the / of San , the Department	Municipality of San Gimignano, the Department of Civil and Environmental Engineering and the Fire Brigade	None
4.11.4	Avalanche/Landsli		tes 3.2.4,	soil containment and measures on the wa of Via Santo Stefand reinforcing of the	roject 14 of the action plan: oil containment and protection easures on the walking path Via Santo Stefano and the inforcing of the Mangiapecore" Tower.		coring escribed in ne risk etting		Municipality of San Gimignano, Toscana region, provincia of Siena.	None.

Summary - Factors affecting the Property completed

## 12.2. Summary - Management Needs

## 12.2.1 - Summary - Management Needs

5.2	Protective Meas	Protective Measures							
		Actions	Timeframe	Lead agency (and others involved)	More info / comment				
5.2.4	The property has <b>no buffer zone</b>	as <b>no buffer</b>		See question 5.1.3	See question 5.1.3				
6.1	Funding								
6.1.3	budget is acceptable but could be	The municipality participates in all the calls for funding provided by national and international government bodies, but the resources are still insufficient.	The municipality awaits the opening of further calls for funding	Municipality of San Gimignano	None				
6.1.7	resources <b>are</b> inadequate for the	The Municipality has hired new staff but the national regulations in this regard do not allow adequate coverage of the job positions.	Further recruitment is not possible due to national legislation.	Italian State	It would be useful to hire specific professionals trained on the protection of unesco sites or to be able to provide additional free training to staff currently in service				

8	Education, Information and Awareness Building								
8.2	There is a limited and ad hoc education and awareness programme for children and/or youth	Project n. 3 of action plan has programmed the Signing a memorandum of understanding between the Istituto Comprensivo F. da San Gimignano, the High Schools of Valdelsa, the Municipality of San Gimignano and UNESCO.	2024: signing of of understanding	the memorandum g.	Gimignano High		inicipality of San young activits		
9	Visitor Manager	nent							
9.7	There is a strategy to manage visitors, tourism activityRegulation approval for urban decorum Seasonal adjustment of tourist flows Better management of the parking system and picnic areas Continuous and its derived impacts on the world Heritage property but there are some deficiencies in implementationRegulation approval for urban decorum Seasonal adjustment of tourist flows Better management of the parking system and picnic areas Continuous monitoring of the quantity and quality of the tourism flow		rs implemer least 5 ye	These actions are in progress. Their Municipality of Sa implementation will require a period of at least 5 years			mignano	None	
9.9	Visitor use of the World Heritage property is managed but <b>improvements</b> could be made	itage regards the specific regulations on urban decorum. Moreover we are but implementing a new waste management system to increase the		Their implementation will require a period of at least 5 years		Municipality of San Gi	mignano	None	
10	Monitoring								
10.2	Information on the values of with specific projects for the site to whi indicators are correlated to be checked Peritage property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved		e to which checked implementation	It's necessary to iden monitoring procedure years	•	Municipality of San Gi	mignano	None	

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	Very positive
Research and monitoring	Very positive
Management effectiveness	No impact

Quality of life for local communities and indigenous peoples	Positive
Recognition	Very positive
Education	Positive
Infrastructure development	Positive
Funding for the property	Very positive
International cooperation	Very positive
Political support for conservation	No impact
Legal/Policy framework	Positive
Advocacy	Very positive
Institutional coordination	Positive
Security	Very positive
Gender equality	No impact
Provision of ecosystem services/ benefits to local communities	Very positive
Social inclusion and equity, and improvement of opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion, or economic or other status	Positive
Fostering inclusive local economic development and enhancing livelihood	Positive
Contributing to conflict prevention, including respect for cultural diversity within and around heritage properties	Very positive
Other	Not applicable
If 'Other', please specify	

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

The importance of site conservation sometimes makes it difficult to live as a resident within the site itself, due to the numerous restrictions to which public and private buildings are subject. Consequently we are witnessing a depopulation of the protected historic center, in favor of the creation of numerous tourist accommodations. In this sense, the impact of the unesco site is negative for the livability of the centre. We need and ask more powers fort he mayor for the management of the city

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

**14.1 - Example of good practice in World Heritage protection, identification, conservation or management at the property level** A costant and specific system of analysis of the the heritage has been implemented during the year 2023.

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

Synergies		
State of Conservation		
Management		
15. Assessment of the Periodic Reporting Exercise		
45.4. Delever et Derie die Dereertie e		

## 15.1. Relevance of Periodic Reporting

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

The World Heritage Convention
The concept of Outstanding Universal Value
The property's Outstanding Universal Value
The concept of Integrity and/or Authenticity
The property's Integrity and/or Authenticity

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

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

#### 15.2. Use of Data

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

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

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

Focal points of other international conventions/programmes

# **15.3.2** - Has a gender balanced contribution and participation been considered in the filling out of this questionnaire? Gender balance is explicitly considered and effectively implemented in the process.

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

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

45 h / 10 h / 50 h /

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

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

#### 15.4. Format and content of the Periodic Report

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

Most required information was accessible.

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

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

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

#### 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)	Good
UNESCO National Commission	Good
ICOMOS International	No support
IUCN International	No support
ICCROM international/regional	No support
ICOMOS national/regional	No support
IUCN national/regional	No support

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

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

Historic Centre of San Gimignano

ICOMOS International	No support
ICCROM International/regional	No support
ICOMOS national/regional	No support
IUCN national/regional	No support
IUCN International	No support

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

Yes

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

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

- 15.6.1 Summary of actions that will require formal consideration by the World Heritage Committee
  - Statement of Outstanding Universal Value for the property as adopted by the World Heritage Committee Reason for update: As site manager, together with the municipal office team, I have separetly submitted to the National Focal Point a variation proposal of the aforementioned declaration.

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.