



NATURA 2000 - STANDARD DATA FORM

For Special Protection Areas (SPA),
Proposed Sites for Community Importance (pSCI),
Sites of Community Importance (SCI) and
for Special Areas of Conservation (SAC)

SITE IT9120001
SITENAME Grotte di Castellana

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code IT9120001	Back to top
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1.3 Site name

Grotte di Castellana

1.4 First Compilation date	1.5 Update date
1995-01	2019-11

1.6 Respondent:

Name/Organisation:	Regione Puglia - Sezione Tutela e valorizzazione del paesaggio - Servizio Parchi e Tutela della Biodiversità
Address:	Via Gentile, 52 70126 - Bari
Email:	servizio.assettoterritorio@pec.rupar.puglia.it

1.7 Site indication and designation / classification dates

Date site classified as SPA:	0002-12
National legal reference of SPA designation	No data
Date site proposed as SCI:	1995-06
Date site confirmed as SCI:	No data
Date site designated as SAC:	2018-03

National legal reference of SAC designation:

D.M. 21 marzo 2018

2. SITE LOCATION

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2.1 Site-centre location [decimal degrees]:

Longitude

17.1519

Latitude

40.8719

2.2 Area [ha]:

61.0

2.3 Marine area [%]

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code

Region Name

ITF4

Puglia

2.6 Biogeographical Region(s)

Mediterranean (100.0
%)

3. ECOLOGICAL INFORMATION

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3.1 Habitat types present on the site and assessment for them

Annex I Habitat types						Site assessment			
Code	PF	NP	Cover [ha]	Cave [number]	Data quality	A B C D	A B C		
						Representativity	Relative Surface	Conservation	Global
8310			61.0	0	M	A	C	A	A

- PF:** for the habitat types that can have a non-priority as well as a priority form (6210, 7130, 9430) enter "X" in the column PF to indicate the priority form.
- NP:** in case that a habitat type no longer exists in the site enter: x (optional)
- Cover:** decimal values can be entered
- Caves:** for habitat types 8310, 8330 (caves) enter the number of caves if estimated surface is not available.
- Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation)

3.2 Species referred to in Article 4 of Directive 2009/147/EC and listed in Annex II of Directive 92/43/EEC and site evaluation for them

Species					Population in the site						Site assessment			
G	Code	Scientific Name	S	NP	T	Size		Unit	Cat.	D.qual.	A B C D	A B C		
						Min	Max				Pop.	Con.	Iso.	Glo.
M	5365	Hypsugo savii				0	0		P					
M	5728	Microtus savii				0	0		P					
M	1310	Miniopterus schreibersii			r	0	0		P	DD	C	B	C	B
M	1307	Myotis blythii			p	0	0		P	DD	B	B	A	B
M	1316	Myotis capaccinii			p	0	0		P	DD	C	B	C	B
M	1324	Myotis myotis			p	0	0		P	DD	C	B	C	B
M	2016	Pipistrellus kuhlii				0	0		P					
M	1305	Rhinolophus euryale			p	0	0		P	DD	C	B	C	B
M	1304	Rhinolophus ferrumequinum			p	0	0		P	DD	C	B	C	B
M	1303	Rhinolophus hipposideros			p	0	0		P	DD	B	B	A	B
M	1302	Rhinolophus mehelyi			p	0	0		P	DD	B	B	B	B

- **Group:** A = Amphibians, B = Birds, F = Fish, I = Invertebrates, M = Mammals, P = Plants, R = Reptiles
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Type:** p = permanent, r = reproducing, c = concentration, w = wintering (for plant and non-migratory species use permanent)
- **Unit:** i = individuals, p = pairs or other units according to the Standard list of population units and codes in accordance with Article 12 and 17 reporting (see [reference portal](#))
- **Abundance categories (Cat.):** C = common, R = rare, V = very rare, P = present - to fill if data are deficient (DD) or in addition to population size information
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation); VP = 'Very poor' (use this category only, if not even a rough estimation of the population size can be made, in this case the fields for population size can remain empty, but the field "Abundance categories" has to be filled in)

3.3 Other important species of flora and fauna (optional)

4. SITE DESCRIPTION

4.1 General site character

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Habitat class	% Cover
N23	100.0
Total Habitat Cover	100

Other Site Characteristics

Imponenti formazioni ipogee di origine carsica originatesi per dissolvimento della roccia carbonatica di calcare cretacico.

4.2 Quality and importance

E' l'ambiente ipogeo pi 1 ampio e articolato di tutta la Puglia e fra i pi 1 importanti dell'Italia Meridionale. Comprende grotte di elevatissimo interesse sia sotto il profilo geologico che quello faunistico per la presenza di specie endemiche. Si tratta di un complesso molto importante anche sotto il profilo turistico.

4.3 Threats, pressures and activities with impacts on the site

4.4 Ownership (optional)

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

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5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT07	0.0	IT00	0.0	IT01	0.0
IT03	0.0				

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT03	Isola e Lago di Varano	*	0.0
IT07	Isola e Lago di Varano	*	0.0
IT01	Isola e Lago di Varano	*	0.0

5.3 Site designation (optional)

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

Organisation:	Regione Puglia
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/> Yes
<input type="checkbox"/> No, but in preparation
<input checked="" type="checkbox"/> No

6.3 Conservation measures (optional)

7. MAP OF THE SITES

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INSPIRE ID:

Map delivered as PDF in electronic format (optional)

☐

Yes

☒

No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

Fg 190 1:25000 Gauss-Boaga