



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 IT1322223
SITENAME Cave Ferecchi

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code IT1322223	Back to top
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1.3 Site name

Cave Ferecchi

1.4 First Compilation date 1995-06	1.5 Update date 2019-12
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1.6 Respondent:

Name/Organisation:	Regione Liguria - Dipartimento Ambiente - Servizio Parchi, Aree Protette e Biodiversità
Address:	Via Fieschi, 15 - 16121 Genova
Email:	parchi@regione.liguria.it

1.7 Site indication and designation / classification dates

Date site classified as SPA:	0000-00
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:	2015-06
National legal reference of SAC designation:	DM 24/06/2015 - G.U. 165 del 18-07-2015

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude 8.2089 **Latitude** 44.3756

2.2 Area [ha]: 37.0 **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
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2.6 Biogeographical Region(s)

Alpine (100.0
%)

3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them

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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
3140B			7.4		P	C	C	C	C
3150B			0.37		P	C	C	C	C
6110B			0.37		P	D			
6210B			1.85		P	C	C	C	C
6410B			0.37		P	D			
6430B			0.74		P	C	C	C	C
91E0B			1.11		P	C	C	C	C
9260B			3.7		P	C	C	C	C

- **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.
B	A168	Actitis hypoleucos			c				P	DD	D			
B	A324	Aegithalos caudatus			w				P	DD	D			
B	A229	Alcedo atthis			p				P	DD	D			
B	A053	Anas platyrhynchos			c				P	DD	D			
B	A028	Ardea cinerea			c				P	DD	D			
B	A224	Caprimulgus europaeus			c				P	DD	D			
B	A366	Carduelis cannabina			w				P	DD	D			
B	A364	Carduelis carduelis			p				P	DD	D			
B	A365	Carduelis spinus			c				P	DD	D			
B	A349	Corvus corone			p				P	DD	D			
B	A212	Cuculus canorus			c				P	DD	D			
B	A237	Dendrocopos major			c				P	DD	D			
B	A269	Erithacus rubecula			p				P	DD	D			
B	A096	Falco tinnunculus			c				P	DD	D			
B	A359	Fringilla coelebs			p				P	DD	D			
B	A360	Fringilla montifringilla			w				P	DD	D			
B	A153	Gallinago gallinago			c				P	DD	D			
B	A123	Gallinula chloropus			p				P	DD	D			
B	A342	Garrulus glandarius			p				P	DD	D			
B	A251	Hirundo rustica			c				P	DD	D			
B	A338	Lanius collurio			c				P	DD	D			
B	A271	Luscinia megarhynchos			r				P	DD	D			
B	A262	Motacilla alba			c				P	DD	D			
B	A261	Motacilla cinerea			c				P	DD	D			
B	A260	Motacilla flava			c				P	DD	D			
B	A328	Parus ater			c				P	DD	D			
B	A329	Parus caeruleus			c				P	DD	D			
B	A330	Parus major			p				P	DD	D			

B	A325	Parus palustris			c				P	DD	D				
B	A274	Phoenicurus phoenicurus			c				P	DD	D				
B	A315	Phylloscopus collybita			p				P	DD	D				
B	A235	Picus viridis			c				P	DD	D				
B	A118	Rallus aquaticus			c				P	DD	D				
B	A276	Saxicola torquata			c				P	DD	D				
B	A155	Scolopax rusticola			c				P	DD	D				
B	A332	Sitta europaea			p				P	DD	D				
B	A210	Streptopelia turtur			c				P	DD	D				
B	A311	Sylvia atricapilla			p				P	DD	D				
B	A309	Sylvia communis			r				P	DD	D				
B	A265	Troglodytes troglodytes			p				P	DD	D				
B	A283	Turdus merula			p				P	DD	D				
B	A285	Turdus philomelos			c				P	DD	D				
B	A232	Upupa epops			c				P	DD	D				
B	A142	Vanellus vanellus			c				P	DD	D				

- **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)

Species			Population in the site					Motivation						
Group	CODE	Scientific Name	S	NP	Size		Unit	Cat.	Species Annex		Other categories			
					Min	Max		C R V P	IV	V	A	B	C	D
P		Anemone trifolia brevidentata						R				X		
A		Bufo bufo						C					X	
P		Cephalanthera longifolia						R					X	
R		Chalcides chalcides						R					X	
R	1284	Coluber viridiflavus						C	X					
A		Hyla intermedia						P					X	
R		Lacerta bilineata						C					X	
P		Luzula pedemontana						R				X		
R		Natrix natrix						C					X	
P		Neottia nidus-avis						R					X	
P		Nymphaea alba						P						X
P		Orchis maculata						R					X	
P		Phyteuma scorzonerifolium						R						X
R	1256	Podarcis muralis						C	X					
P		Pulmonaria australis						R						X
A	1209	Rana dalmatina						C	X					
A		Salamandra salamandra						C					X	
A		Triturus alpestris						C					X	

- **Group:** A = Amphibians, B = Birds, F = Fish, Fu = Fungi, I = Invertebrates, L = Lichens, M = Mammals, P = Plants, R = Reptiles
- **CODE:** for Birds, Annex IV and V species the code as provided in the reference portal should be used in addition to the scientific name
- **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)
- **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](#))
- **Cat.:** Abundance categories: C = common, R = rare, V = very rare, P = present
- **Motivation categories:** IV, V: Annex Species (Habitats Directive), A: National Red List data; B: Endemics; C: International Conventions; D: other reasons

4. SITE DESCRIPTION

4.1 General site character

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Habitat class	% Cover
N17	5.0
N07	5.0
N23	10.0
N20	1.0
N14	1.0
N08	15.0
N22	8.0
N10	5.0
N16	50.0
Total Habitat Cover	100

Other Site Characteristics

Zona di versante con rii incassati; affiorano terreni riconducibili alla formazione di Rocchetta (marne siltose, arenarie e sabbie). nelle zone umide di origine artificiale, si segnala la presenza dell' Hyla arborea, specie rarissima in Liguria e in via di estinzione nel resto d'Italia.

4.2 Quality and importance

Il sito è caratterizzato da ex cave di argilla con pozze temporanee e stabili con vegetazione acquatica; esse rivestono notevole interesse, in particolare per gli anfibi. Si segnala Hyla italica (ex Hyla arborea), specie presente in Liguria in due sole stazioni isolate, e in via di rarefazione nel resto d'Italia. Sono inoltre presenti frammenti di habitat prioritari, uccelli di interesse comunitario e varie specie protette ai sensi di direttive/convenzioni internazionali. Notevoli sono le possibilità di interventi destinati al miglioramento e alla conservazione ambientale.

4.3 Threats, pressures and activities with impacts on the site

The most important impacts and activities with high effect on the site

Negative Impacts			
Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
M	J03.01		-
M	K01.02		-
M	H02		-
M	B02		-
M	H01		-
M	K02		-
M	J02		-
M	J03.02		-
M	D01.01		-
M	K01.03		-
M	F03.01.01		-

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]

Rank: H = high, M = medium, L = low

Pollution: N = Nitrogen input, P = Phosphor/Phosphate input, A = Acid input/acidification,

T = toxic inorganic chemicals, O = toxic organic chemicals, X = Mixed pollutions

i = inside, o = outside, b = both

4.4 Ownership (optional)

Type	[%]	
Public	National/Federal	0
	State/Province	0
	Local/Municipal	0
	Any Public	0
Joint or Co-Ownership	0	
Private	100	
Unknown	0	
sum	100	

4.5 Documentation

Piante vascolari:- Abbà G. - 1990 - La flora delle Langhe. Amici del Museo "F. Eusebio", Alba,185 pp.- Sappa F. - 1952 - La vegetazione delle Langhe (subappennino Piemontese). Allionia 1 (1): 1-144.- Sappa F. - 1955 - Carta della vegetazione forestale delle Langhe 1:50.000. Allionia 2 (2): 269-291, 4 carte. Anfibi e Rettili:- Doria G., Salvidio S. - 1994 - Atlante degli Anfibi e Rettili della Liguria. [N. B. I dati, oltre 2500 osservazioni originali, sono consultabili al Museo Civico di Genova]. Cataloghi dei beni naturali n°2. Regione Liguria, NuoveLitoeffe, Castelvetro Piacentino, 151 pp.Geologia:- AA.VV. - 1991 - Alpi Liguri. Guide geologiche regionali, 2: 293.- Cazzola C., Rigazio G. - 1983 - Caratteri sedimentologici dei corpi torbiditici di Valla e Mioglia, Formazione di Rocchetta (Oligocene, Miocene) del Bacino Terziario Piemontese. Giornale di geologia, 45 (1): 87-100.- Rovereto G. - 1939 - Liguria geologica. Mem. Soc. Geol. It., 2: 743.- Vanossi M., Cortesogno L., Galbiati B., Messiga B., Piccardo G., Vannucci R. - 1984 - Geologia delle Alpi liguri: dati, problemi, ipotesi. Mem. Soc. Geol. It., 28: 5-75.- Zaccagna D. - 1935 - La geologia del Golfo della Spezia. Mem. Acc. Lunig. Sc., 16: 63-90.

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT00	30.0	IT11	70.0		

5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

Organisation:	PROVINCIA DI SAVONA - Ufficio Parchi e Aree Protette
Address:	Via Amendola, 10 - 17100 SAVONA
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)

DGR 1145 del 28/09/2012 "Adozione misure di conservazione SIC liguri regione biogeografica alpina e individuazione SIC della regione biogeografia alpina che necessitano del Piano di Gestione, ai sensi della l.r. n. 28/2009, art. 4. Sostituzione d.G.R. n.2040/2009."

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).

265 II SO 1:25000 Gauss-Boaga
