



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 IT4090001

SITENAME Onferno

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code IT4090001	Back to top
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1.3 Site name

Onferno

1.4 First Compilation date 1995-04	1.5 Update date 2022-12
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1.6 Respondent:

Name	Regione Emilia-Romagna - Direzione Generale Cura del territorio e dell'ambiente - Servizio Aree protette, foreste e
/Organisation:	sviluppo della montagna
Address:	Viale Aldo Moro, 30 - 40127 Bologna
Email:	segrprn@regione.emilia-romagna.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:	2019-03
National legal reference of SAC designation:	DM 13/03/2019 - G.U. 79 del 03-04-2019

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

Longitude
12.549722

Latitude
43.873889

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2.2 Area [ha]:

273.0

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

ITD5

Emilia-Romagna

2.6 Biogeographical Region(s)

Continental (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
3130 B			0.1		G	C	B	C	C
3140 B			0.05		G	C	B	C	C
5130 B			0.07		G	B	C	B	B
6110 B			0.01		G	B	C	A	A
6210 B	X		13.88		G	B	C	A	A
6220 B			7.5		G	B	C	A	B
8210 B			0.75		G	A	C	A	A
8310 B			1.75		G	B	C	B	B
9180 B			1.04		G	A	C	A	A
91AA B			14.78		G	B	C	B	B
92A0 B			3.2		G	B	C	B	B

- **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	A226	Apus apus			r				P	DD	C	B	C	C
I	1092	Austropotamobius pallipes			p				P	DD	C	B	C	B

A	5357	Bombina pachypus			p	1	5	i		G	C	B	C	B
I	1088	Cerambyx cerdo			p				P	DD	C	B	C	B
B	A081	Circus aeruginosus			c				P	DD	C	B	C	C
B	A082	Circus cyaneus			w				P	DD	C	B	C	C
B	A084	Circus pygargus			r				P	DD	C	B	C	B
B	A113	Coturnix coturnix			r				P	DD	C	B	C	C
B	A212	Cuculus canorus			r				P	DD	C	B	C	C
B	A738	Delichon urbicum			r				P	DD	C	B	C	C
B	A379	Emberiza hortulana			r				P	DD	C	B	C	C
I	6199	Euplagia quadripunctaria			p				P	DD	C	A	C	C
B	A099	Falco subbuteo			r				P	DD	C	B	C	B
B	A097	Falco vespertinus			c				P	DD	C	B	C	C
B	A300	Hippolais polyglotta			r				P	DD	C	B	C	C
B	A251	Hirundo rustica			r				P	DD	C	B	C	C
B	A233	Jynx torquilla			r				P	DD	C	B	C	C
B	A338	Lanius collurio			r				P	DD	C	B	C	C
I	1083	Lucanus cervus			p				P	DD	C	B	C	B
B	A271	Luscinia megarhynchos			r				P	DD	C	B	C	C
B	A073	Milvus migrans			c				P	DD	C	B	C	C
M	1310	Miniopterus schreibersii			r	250	250	i		G	C	B	C	A
M	1310	Miniopterus schreibersii			p	6500	6500	i		G	C	B	C	A
B	A319	Muscicapa striata			r				P	DD	C	B	C	C
M	1307	Myotis blythii			p	360	360	i		G	C	B	C	A
M	1321	Myotis emarginatus			c	1	5	i		G	C	B	C	B
M	1324	Myotis myotis			p	300	300	i		G	C	B	C	A
B	A337	Oriolus oriolus			r				P	DD	C	B	C	C
I	1084	Osmoderma eremita			p				P	DD	C	B	A	B
B	A072	Pernis apivorus			c				P	DD	C	B	C	C
B	A274	Phoenicurus phoenicurus			r				P	DD	C	B	C	C
M	1305	Rhinolophus euryale			p	100	100	i		G	C	B	C	A
M	1305	Rhinolophus euryale			r	30	30	i		G	C	B	C	A
M	1304	Rhinolophus ferrumequinum			r	25	25	i		G	C	B	C	A
M	1304	Rhinolophus ferrumequinum			p				P	DD	C	B	C	A
M	1303	Rhinolophus hipposideros			p				P	DD	C	B	C	A
M	1303	Rhinolophus hipposideros			r	15	15	i		G	C	B	C	A
B	A210	Streptopelia turtur			r				P	DD	C	B	C	C
B	A304	Sylvia cantillans			r				P	DD	C	B	C	C
B	A309	Sylvia communis			r				P	DD	C	B	C	C
A	1167	Triturus carnifex			p				P	DD	C	B	C	C
B	A232	Upupa epops			r				P	DD	C	B	C	C
I	1014	Vertigo angustior			p				P	DD	C	B	C	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)

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		Anacamptis pyramidalis						P					X	
P		Anemonoides trifolia trifolia						P						X
P		Cardamine bulbifera						P						X
R		Chalcides chalcides						P					X	
P		Epipactis microphylla						P					X	
P		Epipactis muelleri						P						X
M	1327	Eptesicus serotinus						P	X					
P	1866	Galanthus nivalis						P		X				
A	5358	Hyla intermedia			6	10	i		X					
M	5365	Hypsugo savii						P	X					
M	1344	Hystrix cristata						P	X					
P		Lilium bulbiferum croceum						P						X
P		Limodorum abortivum						P						X
A		Lissotriton vulgaris						P			X			
M	1358	Mustela putorius						P		X				
P		Neottia nidus-avis						P					X	
P		Ononis masquillierii						P				X		
P		Ophrys apifera						P					X	
P		Ophrys bertolonii						P				X		
P		Ophrys sphegodes						P						X
P		Orchis tridentata						P					X	
P		Osiris alba						P						X
A	6976	Pelophylax esculentus						P		X				
P		Phyllitis scolopendrium						P						X
M	2016	Pipistrellus kuhlii						P	X					
M	1329	Plecotus austriacus						P	X					
I		Poecilus pantanellii						P						X
A	1209	Rana dalmatina						P	X					
A	1206	Rana italica						P	X					
P	1849	Ruscus aculeatus						P		X				
P		Smilax aspera						P						X

P		Staphylea pinnata						P						X
R	6091	Zamenis longissimus			1	5	i		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
N08	20.0
N12	45.0
N09	5.0
N21	2.0
N14	6.0
N10	5.0
N16	12.0
N22	5.0
Total Habitat Cover	100

Other Site Characteristics

Sulle colline riminesi a ridosso delle Marche sussiste un importante e dislocato affioramento gessoso tra argille grigio-azzurre plioceniche con grotte, doline ed inghiottitoi concentrati lungo la caratteristica forra boscata. A monte dorsale termo-xerofila della Ripa della Morte.

4.2 Quality and importance

Specie vegetali CORINE appendice K: Ononis masquillierii. Specie animali: Chalcides chalcides, entità olomediterranea, in regione legata ad ambienti costieri e del Contrafforte Pliocenico che presentano caratteristiche bioclimatiche e vegetazionali di tipo mediterraneo. Scarse conoscenze sulla distribuzione ed ecologia di popolazione. Distribuzione frammentata. Colonie di diverse specie di Chiroptera legate ad habitat di grotta. Nidificazione di Circus pygargus e altre specie legate all'ambiente calanchivo. Presenza di Vertigo angustior.

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	A36		i
L	F02		i
M	D01		i

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)

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT05	100.0				

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT05	Riserva Naturale Regionale Onferno	=	100.0

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	ENTE GESTORE: Ente di Gestione per i Parchi e la Biodiversità Romagna
Address:	recapiti ed email consultabili sul web: http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/consultazione/enti-di-gestione/enti-gestione-parchi
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)

Le Misure Specifiche di Conservazione sono consultabili alla pagina web del sito: <http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/siti/it4090001>

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).

267SE 1:25.000 UTM