



# 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 IT9330105  
SITENAME Foce del Crocchio - Cropani

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## 1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	<a href="#">Back to top</a>
B	IT9330105	

### 1.3 Site name

Foce del Crocchio - Cropani
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1.4 First Compilation date	1.5 Update date
1995-05	2022-12

### 1.6 Respondent:

Name/Organisation:	Regione Calabria - Dipartimento Ambiente e Territorio - Settore Parchi ed Aree Naturali Protette
Address:	Cittadella Regionale, Località Germaneto 88100 - Catanzaro
Email:	parchi.ambienteterritorio@regione.calabria.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:	1995-09
Date site confirmed as SCI:	No data
Date site designated as SAC:	2017-06
National legal reference of SAC designation:	DM 27/06/2017 - G.U. 166 del 18-07-2017

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

Longitude 16.825278      Latitude 38.912778

2.2 Area [ha]:      2.3 Marine area [%]

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37.0

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name
ITF6	Calabria

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
1210			1.94		G	C	C	B	B
1410			3.72		G	C	C	B	B
2110			2.52		G	B	C	C	C
2120			0.24		G	C	C	B	B
2210			1.49		G	C	C	B	B
2230			0.28		G	C	C	B	B
2240			0.35		G	C	C	B	B
2260			1.33		G	C	C	B	B
92A0			0.64		G	C	C	B	B
92D0			0.27		G	C	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.
R	1220	<a href="#">Emys orbicularis</a>			p				P	DD	D			
B	A663	<a href="#">Phoenicopterus roseus</a>			c				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
F		<a href="#">Anguilla anguilla</a>						C			X		X	
P		<a href="#">Artemisia campestris</a> <a href="#">L. subsp. variabilis</a> <a href="#">(Ten) Greuter</a>						P				X		
P		<a href="#">Artemisia campestris</a> <a href="#">L. subsp. variabilis</a> <a href="#">(Ten.) Greuter</a>						P				X		
A		<a href="#">Bufo balearicus</a>						C					X	
A		<a href="#">Bufo bufo</a>						P					X	
P		<a href="#">Dracunculus vulgaris</a> <a href="#">Schott</a>						C			X			
P		<a href="#">Ephedra distachya</a> L. <a href="#">subsp. distachya</a>						C			X			
A	5358	<a href="#">Hyla intermedia</a>						C	X			X	X	
A	6956	<a href="#">Lissotriton italicus</a>						C	X			X	X	
P		<a href="#">Pancratium maritimum</a> <a href="#">L.</a>						C			X			
A	6976	<a href="#">Pelophylax esculentus</a>						R		X				
R	1250	<a href="#">Podarcis siculus</a>						C	X				X	
F		<a href="#">Salaria fluviatilis</a>						C			X		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

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4.1 General site character

Habitat class	% Cover
N23	13.5
N04	34.88
N20	16.32
N16	10.04

N21	4.7
N08	3.33
N25	5.77
N14	9.39
N06	2.07
Total Habitat Cover	100

Other Site Characteristics

Il sito comprende la foce del Fiume Crocchio, sul versante ionico calabrese a nord di Catanzaro lido, caratterizzato da tipica vegetazione riparia a salici, pioppi e ontani neri. In prossimità della linea di costa la vegetazione è caratterizzata da formazioni a Tamarix africana, giuncheti e canneti a Phragmites australis e Typha latifolia. Lateralmente si passa ad un ambiente eolico con dune parallele alla costa. Le dune sono degli elementi morfologici molto fragili costruiti da un processo di rielaborazione ad opera del vento dei sedimenti sabbiosi presenti sulla spiaggia. Esse svolgono un importantissimo ruolo nel proteggere dalle onde e dai venti provenienti dal mare le aree retrostanti consentendo lo sviluppo di una fitta vegetazione psammofila. A ridosso delle dune sono presenti lembi di macchia a Lentisco.

4.2 Quality and importance

Presenza di boschi ripariali mediterranei.

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]
L	A08		o
H	E01.01		b
M	H05.01		b
M	G02		b
H	G05.01		b
M	A06.02		b
H	I01		b
M	J02.05		b
H	G05.05		b
M	D01.02		o
H	K01.01		b
M	A01		o
L	B01.02		b

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	100
Joint or Co-Ownership		0
Private		0
Unknown		0
sum		100

4.5 Documentation

Regione Calabria - Dipartimento Ambiente e Territorio. Revisione e aggiornamento dei formulari realizzati nell'ambito del progetto “Mappatura e censimento di habitat e specie” - Finanziato con fondi FESR - POR Calabria 2014-20120 - Azione 6.5.A.1 - Piazzini S. 2019 (dati originali Monitoraggio PNS area MaB) - AA.VV., 2007. Quadro Conoscitivo. Piano di gestione dei Siti Di Importanza Comunitaria (Sic), Nazionale (SIN) e Regionale (SIR) della rete “natura 2000” nella Provincia di Catanzaro. Volume I. PROVINCIA DI CATANZARO.

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	100.0				

5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Ente per i Parchi Marini Regionali
Address:	Viale Europa Loc Germaneto - 88100, Catanzaro CZ (regione: Calabria)
Email:	parchimarinalabria@pec.it

6.2 Management Plan(s):

An actual management plan does exist:

☒ Yes

Name: Piano di Gestione dei Siti di Importanza Comunitaria (SIC), Nazionale (SIN) e Regionale (SIR) della Rete “Natura 2000” nella Provincia di Catanzaro – Relazioni e allegati cartografici. Provincia di Catanzaro.  
Link: <https://www.regione.calabria.it/website/organizzazione/dipartimento11/subsite/parebio/retnat2000/piagestsitinat2000/>

☐ No, but in preparation

☐ No

6.3 Conservation measures (optional)

Con DGR n.323 del 09-08-2016 sono state approvate le misure di conservazione habitat e sito specifiche

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).

131 I° NE Carta Topo 1:25000 Gauss-Boaga