



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 IT9330098
SITENAME Oasi di Scolacium

TABLE OF CONTENTS

- 1. SITE IDENTIFICATION
- 2. SITE LOCATION
- 3. ECOLOGICAL INFORMATION
- 4. SITE DESCRIPTION
- 5. SITE PROTECTION STATUS
- 6. SITE MANAGEMENT
- 7. MAP OF THE SITE

1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
B	IT9330098	

1.3 Site name

Oasi di Scolacium

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 16.585278 Latitude 38.788611

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

[Back to top](#)

75.0

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

[Back to top](#)

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 <i>B</i>			3.48		G	C	C	B	B
2110 <i>B</i>			1.16		G	B	C	C	C
2210 <i>B</i>			2.26		G	C	C	B	B
2240 <i>B</i>			1.51		G	C	C	B	B
2270 <i>B</i>			19.66		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	1224	Caretta caretta			r				P	DD	B	B	B	C

- **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		Artemisia campestris L. subsp. variabilis (Ten) Greuter						P				X		
P		Centaurea deusta Ten.						V						X
P		Ephedra distachya L. subsp. distachya						C			X			
P		Hypocoum imberbe Sm.						V			X			
P		Pancratium maritimum L.						P			X			
R	1250	Podarcis siculus						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

[Back to top](#)

4.1 General site character

Habitat class	% Cover
N20	19.12
N23	10.21
N21	30.3
N15	5.81
N26	12.56
N06	2.7
N04	19.3
Total Habitat Cover	100

Other Site Characteristics

Dune costiere a vegetazione psammofila. Il sito è una delle poche aree costiere sabbiose del versante jonico calabrese in cui si conserva ancora il complesso di vegetazione delle dune costiere, che seppur altamente degradato, conserva gran parte degli elementi caratterizzanti la serie psammofila tipica delle dune costiere.L?entroterra è scarsamente urbanizzato e caratterizzato da aree collinari la cui vegetazione forestale potenziale è quali interamente scomparsa e sostituita da praterie xeriche e garighe.Sulle dune si segnala la tipica serie di vegetazione che nei punti più prossimi al mare è rappresentata dal Salsolo-Cakiletum aegyptiacae, costituito da esemplari sparsi di Cakile maritima e Salsola kali. Procedendo verso l?interno si rinvencono, a volte in modo discontinuo, lo Sporobolo arenarii-Agropyretum juncei (con Agropyron junceum, Sporobolus pungens, Otanthus maritimus) e l?Echinophoro spinosae-Ammophiletum arenariae (con Echinophora spinosa, Medicago marina). Il consolidamento delle dune più vecchie (dune grigie) è favorito da comunità di muschi e licheni, che tendono a formare un tappeto continuo. Su questi substrati si rinvencono nel sito le comunità caratterizzate dalla presenza di Ephedra distachya, descritte come Helichryso italici-Ephedretum distachyae Géhu et al. 1987 nell?ordine Crucianellitalia maritimae Sissingh 1974.

4.2 Quality and importance

Nel sito è stata segnalata la presenza di Hypocoum imberbe S.et S. (vulnerabile ?VU), dato da confermare. Segnalazione di nidificazione recente di Caretta caretta.

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	A06.02		b
H	J01.01		i
M	H05.01		b
H	G02		b
L	D01.02		o
H	J02		o
M	E01.01		o
H	G05.05		b
M	B01.02		b
H	I01		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

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

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 - Mingozi T, Masciari G, Paolillo G, Pisani B, Russo M, Massolo A., 2007. Discovery of a regular nesting area of loggerhead turtle Caretta caretta in Southern Italy: A new perspective for national conservation. Biodiversity and Conservation 16: 3519–3541.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:

[Back to top](#)

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:

[Back to top](#)

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:

<input checked="" type="checkbox"/> 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/
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> 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
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7. MAP OF THE SITES

[Back to top](#)

INSPIRE ID:	<div></div>
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Map delivered as PDF in electronic format (optional)

<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

130 IV° NO - 130 IV° 1:25000 Gauss-Boaga
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