



# 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 IT9310034  
SITENAME Isola di Dino

## 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	<a href="#">Back to top</a>
B	IT9310034	

### 1.3 Site name

Isola di Dino
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1.4 First Compilation date	1.5 Update date
1995-06	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 15.774167      Latitude 39.873333

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

[Back to top](#)

35.0

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
1240 <i>🔗</i>			2.65		G	A	C	A	A
5330 <i>🔗</i>			5.16		G	B	C	B	B
6220 <i>🔗</i>			2.7		G	B	C	B	B
8210 <i>🔗</i>			2.84		G	A	C	A	A
8330 <i>🔗</i>				3	P	A	C	B	B
9320 <i>🔗</i>			15.89		G	B	C	B	B
9340 <i>🔗</i>			0.85		G	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.
B	A227	<a href="#">Apus pallidus</a>			r				P	DD	C	B	B	B
B	A206	<a href="#">Columba livia</a>			p				P	DD	D			
B	A350	<a href="#">Corvus corax</a>			p				P	DD	C	B	B	B
P	1468	<a href="#">Dianthus rupicola</a>			p				R	DD	B	A	A	A
B	A103	<a href="#">Falco peregrinus</a>			p	1	1	p		G	C	B	C	B
B	A096	<a href="#">Falco tinnunculus</a>			p				P	DD	C	B	B	B
B	A604	<a href="#">Larus michahellis</a>			p				C	DD	C	B	B	B
P	1628	<a href="#">Primula palinuri</a>			p	6800	6900	i		G	B	A	B	A

B	A209	<a href="#">Streptopelia decaocto</a>			p				P	DD	C	B	B	B
B	A305	<a href="#">Sylvia melanocephala</a>			p				P	DD	C	B	B	B
B	A302	<a href="#">Sylvia undata</a>			r				P	DD	D			
B	A283	<a href="#">Turdus merula</a>			p				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		<a href="#">Limonium remotispiculum (Lacaita) Pignatti</a>						C			X	X		
P		<a href="#">Asplenium petrarchae (Guérin) DC. subsp. petrarchae</a>						R			X			
P		<a href="#">Campanula fragilis Cirillo subsp. fragilis</a>						R				X		
P		<a href="#">Centaurea cineraria L. ssp. cineraria</a>						C			X	X		
P		<a href="#">Chamaerops humilis L.</a>						R			X			
P		<a href="#">Euphorbia dendroides L.</a>						C					X	
P		<a href="#">Juniperus turbinata Guss.</a>						P			X			
P		<a href="#">Limonium remotispiculum (Lacaita) Pignatti</a>						P				X		
P		<a href="#">Orchis italica Poir.</a>						C			X		X	
R	1250	<a href="#">Podarcis siculus</a>						C	X				X	
P		<a href="#">Serapias parviflora Parl.</a>						P			X		X	
P		<a href="#">Thalictrum calabricum Spreng.</a>						R				X		
P		<a href="#">Umbilicus horizontalis (Guss.) DC.</a>						R			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

[Back to top](#)

Habitat class	% Cover
N04	7.92
N18	52.88
N09	8.06
N25	2.0
N22	8.47
N08	14.51
N23	6.16
Total Habitat Cover	100.00000000000001

Other Site Characteristics

Isolotto calcareo con elevato sviluppo di grotte, pareti e scogliere.L?isola è in prevalenza ricoperta da macchia mediterranea a Phyllirea latifolia, Pistacia lentiscus e Myrtus communis e piccoli frammenti di lecceta sul versante Nord. Le aree subpianeggianti sono caratterizzate da vegetazione substeppica a Cymbopogon hirtus, mentre le rupi ospitano fitocenosi riferibili agli Asplenietea rupestris e Crithmo-Staticetea.

4.2 Quality and importance

L?isola di Dino è particolarmente importante dal punto di vista floristico per la presenza sulle falesie calcaree della popolazione calabrese più numerosa di Primula palinuri, endemismo ad areale ristretto, con stazioni esigue ed isolate. Particolarmente significativa è anche la presenza di Dianthus rupicola,e di Chamaerops humilis , specie molto rara in Italia e ad alta disgiunzione di areale. Sito di nidificazione di Falco pellegrino sulle pareti rocciose.

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]
H	I01		i
L	G01.01		i
H	A04		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)

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

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 - BARTOLO G., BRULLO S., SIGNORELLO P., 1989 - La classe Crithmo-Limonietaea nella Penisola Italiana. Coll. Phytosoc. XIX: 55-69BRULLO S., SPAMPINATO G., 2003. ? La Classe Asplenietea trichomanis in Calabria (Italia meridionale). Fitosociologia, 40 (1): 5-22.CHIARUGI A., 1952. ? La Primula palinuri Petagna, il celebre endemismo della costa tirrenica della Lucania. N. Giorn. Bot. It., n.s. 59: 455-466).LA VALVA V., RICCIARDI M., 1976-77. ? Flora e vegetazione dell’isola di Dino. Delpinoa n. s., 18-19: 107-116.PIZZOLONGO P., 1963. ? Note ecologiche e fitosociologiche su Primula palinuri Pet. Ann. Bot. 27 (3): 451-467. (B17).ROMBOLÀ A. G., 2005. Applicazione di tecnologie GIS ed image processing per la valutazione

dello stato di conservazione di Primula palinuri Petagna Corso di Laurea in Gestione dei Rischi Naturali. TESI DI LAUREA Relatore: Dott. D. UzunovUZUNOV D., GANGALE C., CESCA G., BERNARDO L., ROMBOLÀ A., 2006 - Corologia e stato di conservazione di Primula palinuri Petagna in Calabria. Contributo al Congresso della Società Botanica Italiana 2006.Uzunov D., Gangale C. & Cesca G., 2008 – Primula palinuri Petagna. Flora da conservare: implementazione delle categorie e dei criteri IUCN (2001) per la redazione di nuove Liste Rosse. Inf. Bot. Ital., 40 Suppl. 1, pp. 101 – 102.Piano di Gestione dei Siti di Importanza Comunitaria (SIC), Nazionale (SIN) e Regionale (SIR) della Rete “Natura 2000” nella Provincia di Cosenza – Relazioni e allegati cartografici. Provincia di Cosenza.

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level: [Back to top](#)

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT04	100.0				

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT04	Parco Marino Regionale ?Riviera dei Cedri?	*	20.0

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:

☒ Yes

Name: Piano di Gestione dei Siti di Importanza Comunitaria (SIC), Nazionale (SIN) e Regionale (SIR) della Rete “Natura 2000” nella Provincia di Cosenza – Relazioni e allegati cartografici. Provincia di Cosenza.  
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. 277 del 19-07-2016 sono state approvate le misure di conservazione habitat e sito specifiche

7. MAP OF THE SITES

[Back to top](#)

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).

221NE 203SE 1:25.000 UTM

