

**Allegato 3**  
**Formulario Standard Natura 2000**  
**ZPS IT1331578**



# 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 IT1331578  
SITENAME Beigua - Turchino

## TABLE OF CONTENTS

- [1. SITE IDENTIFICATION](#)
- [2. SITE LOCATION](#)
- [3. ECOLOGICAL INFORMATION](#)
- [4. SITE DESCRIPTION](#)
- [5. SITE PROTECTION STATUS AND RELATION WITH CORINE BIOTOPES](#)
- [6. IMPACTS AND ACTIVITIES IN AND AROUND THE SITE](#)
- [7. MAP OF THE SITE](#)

## 1. SITE IDENTIFICATION

<b>1.1 Type</b> A	<b>1.2 Site code</b> IT1331578	<a href="#">Back to top</a>
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### 1.3 Site name

Beigua - Turchino

<b>1.4 First Compilation date</b> 2000-04	<b>1.5 Update date</b> 2012-10
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### 1.6 Respondent:

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

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	2000-02
<b>National legal reference of SPA designation</b>	Deliberazione della Giunta Regionale Ligure n° 270 del 25/02/2000

## 2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

[Back to top](#)





B	A247	<a href="#">arvensis</a>			r				P	DD	D			
B	A247	<a href="#">Alauda arvensis</a>			c				P	DD	D			
B	A229	<a href="#">Alcedo atthis</a>			w				P	DD	C	C	C	C
B	A229	<a href="#">Alcedo atthis</a>			c				P	DD	C	C	C	C
B	A229	<a href="#">Alcedo atthis</a>			p				P	DD	C	C	C	C
B	A110	<a href="#">Alectoris rufa</a>			p				P	DD	C	B	B	B
B	A255	<a href="#">Anthus campestris</a>			r	11	50	p		G	C	B	C	B
B	A255	<a href="#">Anthus campestris</a>			c				P	DD	C	B	C	B
B	A257	<a href="#">Anthus pratensis</a>			c				P	DD	D			
B	A257	<a href="#">Anthus pratensis</a>			w				P	DD	D			
B	A259	<a href="#">Anthus spinoletta</a>			c				P	DD	D			
B	A259	<a href="#">Anthus spinoletta</a>			w				P	DD	D			
B	A256	<a href="#">Anthus trivialis</a>			r				P	DD	D			
B	A256	<a href="#">Anthus trivialis</a>			c				P	DD	D			
B	A226	<a href="#">Apus apus</a>			c				P	DD	D			
B	A226	<a href="#">Apus apus</a>			r				P	DD	D			
B	A228	<a href="#">Apus melba</a>			c				P	DD	D			
B	A227	<a href="#">Apus pallidus</a>			c				P	DD	D			
B	A091	<a href="#">Aquila chrysaetos</a>			p	1	1	p		G	C	B	C	C
B	A222	<a href="#">Asio flammeus</a>			c				R	DD	D			
B	A215	<a href="#">Bubo bubo</a>			p				P	DD	C	B	B	C
B	A087	<a href="#">Buteo buteo</a>			c	11	50	i		G	D			
B	A087	<a href="#">Buteo buteo</a>			p				P	DD	D			
B	A243	<a href="#">Calandrella brachydactyla</a>			c				P	DD	C	B	C	B
B	A224	<a href="#">Caprimulgus europaeus</a>			c				P	DD	C	B	C	B
B	A224	<a href="#">Caprimulgus europaeus</a>			r				P	DD	C	B	C	B
B	A366	<a href="#">Carduelis cannabina</a>			p				P	DD	D			
B	A366	<a href="#">Carduelis cannabina</a>			c				P	DD	D			
B	A364	<a href="#">Carduelis carduelis</a>			p				P	DD	D			
B	A364	<a href="#">Carduelis carduelis</a>			c				P	DD	D			
B	A363	<a href="#">Carduelis chloris</a>			c				P	DD	D			

B	A363	<a href="#">Carduelis chloris</a>			p				P	DD	D			
B	A365	<a href="#">Carduelis spinus</a>			w				P	DD	D			
B	A365	<a href="#">Carduelis spinus</a>			c				P	DD	D			
B	A139	<a href="#">Charadrius morinellus</a>			c	1	5	i		G	D			
B	A031	<a href="#">Ciconia ciconia</a>			c	51	100	i		G	C	C	C	C
B	A030	<a href="#">Ciconia nigra</a>			c	11	50	i		G	C	C	C	C
B	A080	<a href="#">Circus gallicus</a>			c	251	500	i		G	C	A	C	A
B	A080	<a href="#">Circus gallicus</a>			r	5	5	p		G	C	A	C	A
B	A081	<a href="#">Circus aeruginosus</a>			c	500	1000	i		G	C	C	C	C
B	A082	<a href="#">Circus cyaneus</a>			c	11	50	i		G	C	B	C	B
B	A084	<a href="#">Circus pygargus</a>			c	51	100	i		G	C	B	C	B
B	A373	<a href="#">Coccothraustes coccothraustes</a>			p				P	DD	D			
B	A373	<a href="#">Coccothraustes coccothraustes</a>			c				P	DD	D			
B	A208	<a href="#">Columba palumbus</a>			c				P	DD	D			
B	A231	<a href="#">Coracias garrulus</a>			c	6	10	i		G	D			
B	A349	<a href="#">Corvus corone</a>			c				P	DD	D			
B	A113	<a href="#">Coturnix coturnix</a>			c				P	DD	C	B	C	B
B	A212	<a href="#">Cuculus canorus</a>			r				P	DD	D			
B	A212	<a href="#">Cuculus canorus</a>			c				P	DD	D			
B	A253	<a href="#">Delichon urbica</a>			r				P	DD	D			
B	A253	<a href="#">Delichon urbica</a>			c				P	DD	D			
B	A378	<a href="#">Emberiza cia</a>			c	101	250	p		G	D			
B	A378	<a href="#">Emberiza cia</a>			p	101	250	p		G	D			
B	A377	<a href="#">Emberiza cirrus</a>			c				P	DD	D			
B	A377	<a href="#">Emberiza cirrus</a>			p				P	DD	D			
B	A379	<a href="#">Emberiza hortulana</a>			r				P	DD	C	B	C	B
B	A379	<a href="#">Emberiza hortulana</a>			c				P	DD	C	B	C	B
B	A269	<a href="#">Erithacus rubecula</a>			c				P	DD	D			
B	A269	<a href="#">Erithacus rubecula</a>			w				P	DD	D			

B	A269	<a href="#">Erithacus rubecula</a>			p				P	DD	D			
B	A098	<a href="#">Falco columbarius</a>			c	6	10	i		G	D			
B	A100	<a href="#">Falco eleonorae</a>			c	1	5	i		G	D			
B	A095	<a href="#">Falco naumanni</a>			c	11	50	i		G	D			
B	A103	<a href="#">Falco peregrinus</a>			p	2	2	p		G	C	A	C	A
B	A099	<a href="#">Falco subbuteo</a>			c	101	250	i		G	C	B	A	B
B	A096	<a href="#">Falco tinnunculus</a>			p				P	DD	D			
B	A096	<a href="#">Falco tinnunculus</a>			c	251	500	i		G	D			
B	A097	<a href="#">Falco vespertinus</a>			c	101	250	i		G	C	B		
B	A321	<a href="#">Ficedula albicollis</a>			c				P	DD	C	B	C	B
B	A322	<a href="#">Ficedula hypoleuca</a>			c				P	DD	D			
B	A359	<a href="#">Fringilla coelebs</a>			p				P	DD	D			
B	A359	<a href="#">Fringilla coelebs</a>			c				P	DD	D			
B	A359	<a href="#">Fringilla coelebs</a>			r				P	DD	D			
B	A360	<a href="#">Fringilla montifringilla</a>			w				P	DD	D			
B	A360	<a href="#">Fringilla montifringilla</a>			c				P	DD	D			
B	A092	<a href="#">Hieraetus pennatus</a>			c	6	10	i		G	D			
B	A299	<a href="#">Hippolais icterina</a>			c				P	DD	D			
B	A300	<a href="#">Hippolais polyglotta</a>			r				P	DD	D			
B	A300	<a href="#">Hippolais polyglotta</a>			c				P	DD	D			
B	A252	<a href="#">Hirundo daurica</a>			c				P	DD	D			
B	A251	<a href="#">Hirundo rustica</a>			r				P	DD	D			
B	A233	<a href="#">Jynx torquilla</a>			c				P	DD	D			
B	A233	<a href="#">Jynx torquilla</a>			r				P	DD	D			
B	A338	<a href="#">Lanius collurio</a>			c				P	DD	C	A	C	A
B	A338	<a href="#">Lanius collurio</a>			r				P	DD	C	A	C	A
B	A339	<a href="#">Lanius minor</a>			r				P	DD	C	A	C	B
B	A339	<a href="#">Lanius minor</a>			c				P	DD	C	A	C	B
B	A341	<a href="#">Lanius senator</a>			c				P	DD	D			

B	A341	<a href="#">Lanius senator</a>			r				P	DD	D			
B	A369	<a href="#">Loxia curvirostra</a>			c				P	DD	D			
B	A369	<a href="#">Loxia curvirostra</a>			w				P	DD	D			
B	A246	<a href="#">Lullula arborea</a>			r	11	50	p		G	C	B	C	B
B	A246	<a href="#">Lullula arborea</a>			c				P	DD	C	B	C	B
B	A271	<a href="#">Luscinia megarhynchos</a>			r				P	DD	D			
B	A271	<a href="#">Luscinia megarhynchos</a>			c				P	DD	D			
B	A230	<a href="#">Merops apiaster</a>			c				P	DD	D			
B	A383	<a href="#">Miliaria calandra</a>			c				P	DD	D			
B	A073	<a href="#">Milvus migrans</a>			c	251	500	i		G	C	B	C	B
B	A074	<a href="#">Milvus milvus</a>			c	6	10	i		G	C	B	C	B
B	A280	<a href="#">Monticola saxatilis</a>			r	40	40	p		G	C	B	C	C
B	A280	<a href="#">Monticola saxatilis</a>			c				P	DD	C	B	C	C
B	A262	<a href="#">Motacilla alba</a>			p				P	DD	D			
B	A262	<a href="#">Motacilla alba</a>			c				P	DD	D			
B	A261	<a href="#">Motacilla cinerea</a>			p				P	DD	D			
B	A261	<a href="#">Motacilla cinerea</a>			c				P	DD	D			
B	A260	<a href="#">Motacilla flava</a>			c				P	DD	D			
B	A319	<a href="#">Muscicapa striata</a>			r				P	DD	D			
B	A319	<a href="#">Muscicapa striata</a>			c				P	DD	D			
B	A277	<a href="#">Oenanthe oenanthe</a>			r				P	DD	D			
B	A277	<a href="#">Oenanthe oenanthe</a>			c				P	DD	D			
B	A337	<a href="#">Oriolus oriolus</a>			c				P	DD	D			
B	A337	<a href="#">Oriolus oriolus</a>			p				P	DD	D			
B	A214	<a href="#">Otus scops</a>			c				P	DD	D			
B	A214	<a href="#">Otus scops</a>			r				P	DD	D			
B	A094	<a href="#">Pandion haliaetus</a>			c	11	50	i		G	D			
B	A328	<a href="#">Parus ater</a>			p				P	DD	D			
B	A328	<a href="#">Parus ater</a>			c				P	DD	D			
B	A329	<a href="#">Parus caeruleus</a>			c				P	DD	D			
B	A329	<a href="#">Parus caeruleus</a>			p				P	DD	D			







B	A282	<a href="#">torquatus</a>			c				P	DD	D			
B	A287	<a href="#">Turdus viscivorus</a>			c				P	DD	D			
B	A213	<a href="#">Tyto alba</a>			p				P	DD	D			
B	A232	<a href="#">Upupa epops</a>			c				P	DD	D			
B	A232	<a href="#">Upupa epops</a>			r				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="#">Adenostyles alliariae</a>						V				X		
P		<a href="#">Alyssoides utriculata</a>						R				X		
P		<a href="#">Anagallis tenella</a>						R				X		
P		<a href="#">Anemone trifolia brevidentata</a>						R				X		
P		<a href="#">Aphyllanthes monspeliensis</a>						V				X		
P		<a href="#">Aquilegia sp.</a>						V				X		
P		<a href="#">Aster alpinus</a>						R				X		
P		<a href="#">Avenula praeusta</a>						R				X		
P		<a href="#">Campanula medium</a>						R				X		
P		<a href="#">Cardamine plumieri</a>						V				X		
P		<a href="#">Carduus litigiosus</a>						C				X		
P		<a href="#">Carex fimbriata</a>						R				X		
P		<a href="#">Carex tendae</a>						C				X		
P		<a href="#">Centaurea aplolepa</a>						V				X		

P		<a href="#">Cerastium utriense</a>						V				X		
I		<a href="#">Charabus italicus italicus</a>						C				X		
I		<a href="#">Chilostoma dianospira dianospira</a>						R				X		
P		<a href="#">Convallaria majalis</a>						C				X		
P		<a href="#">Crocus ligusticus</a>						R				X		
P		<a href="#">Dictamnus albus</a>						R				X		
P		<a href="#">Drosera rotundifolia</a>						R				X		
P		<a href="#">Erica cinerea</a>						R				X		
P		<a href="#">Euphorbia hyberna insularis</a>						R						X
P		<a href="#">Euphorbia spinosa ligustica</a>						V						X
P		<a href="#">Festuca gracilior</a>						V			X			
P		<a href="#">Festuca robustifolia</a>						V						X
P		<a href="#">Gentiana pneumonanthe</a>						V						X
P		<a href="#">Iberis sempervirens</a>						V						X
P		<a href="#">Leontodon anomalus</a>						R						X
P		<a href="#">Luzula pedemontana</a>						V						X
P		<a href="#">Lysimachia nemorum</a>						V						X
P		<a href="#">Menyanthes trifoliata</a>						V						X
I		<a href="#">Omiamima heydeni</a>						R						X
P		<a href="#">Osmunda regalis</a>						V			X			
I		<a href="#">Oxychilus gardinii</a>						V						X
P		<a href="#">Phyteuma scorzonerifolium</a>						V						X
P		<a href="#">Pinguicula vulgaris</a>						V						X
P		<a href="#">Polygala chamaebuxus</a>						V						X
I		<a href="#">Pselaphostomus stussineri stussineri</a>						V						X

P		<a href="#">Pulmonaria saccharata</a>					V							X
P		<a href="#">Quercus crenata</a>					V							X
P		<a href="#">Rhynchospora alba</a>					V							X
P		<a href="#">Robertia taraxacoides</a>					V							X
P		<a href="#">Scabiosa candidans</a>					R					X		
P		<a href="#">Scabiosa vestita</a>					R					X		
P		<a href="#">Scilla italica</a>					R					X		
P	1409	<a href="#">Sphagnum sp.</a>					R		X					
I		<a href="#">Trachyphloeus fremuthi</a>					R					X		
P		<a href="#">Viola bertolonii</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

[Back to top](#)

### 4.1 General site character

Habitat class	% Cover
N10	8.0
N16	40.0
N21	1.0
N08	12.0
N23	1.0
N22	5.0
N15	1.0
N20	1.0
N19	5.0
N07	1.0
N09	7.0
N17	15.0
N14	1.0
N06	1.0

N18	1.0
<b>Total Habitat Cover</b>	100

### Other Site Characteristics

La zona è caratterizzata dalla presenza di ampie aree di versante e di fondovalle. Le aree in quota hanno pendenze molto modeste. Tutta l'area è caratterizzata dalla presenza di ampi valichi, importanti punti di passo per gli uccelli migratori, e di zone umide di rilevanza geomorfologica e biologica. Dal punto di vista geologico, le rocce affioranti appartengono al gruppo di Voltri prevalentemente ofiolitico. Nel sito è compresa la Foresta Demaniale Regionale "Lerone" di 1638 ha e quella di "Tiglieto" di 700 ha. Si tratta di boschi misti e di conifere piuttosto radi. Il sito coincide per gran parte con il Parco Naturale regionale del Beigua ex L.R. n. 16 del 9.04.85, L.R. 50 del 19/12/1989 e successive modifiche.

### 4.2 Quality and importance

La zona gravita su un esteso ed articolato massiccio montuoso a ridosso della linea di costa in cui evidente è il contrasto fra i versanti marittimi e quelli settentrionali; le quote relativamente elevate e la presenza di microclimi freddi consentono la presenza di specie boreali in vicinanza del Mar Mediterraneo. Il substrato, per gran parte ofiolitico, condiziona la flora offrendo opportunità di rifugio ad interessanti specie serpentinofile. Di notevole importanza è la presenza di specie vegetali endemiche ad areale molto ristretto e specie minacciate di scomparsa. Altrettanto importanti sono le specie animali, una delle quali è prioritaria ai sensi della direttiva 92/43 CEE, mentre altre risultano di rilevante interesse per motivi biogeografici, per rarità o poiché indicatrici di qualità. Di grande rilievo sono anche alcuni habitat (faggete con notevole presenza di *Taxus baccata*, pascoli con significative popolazioni di orchidee, formazioni ofiolitiche particolari, stagni, complessi di torbiera, ecc.) di interesse comunitario prioritario o proposti dalla Regione Liguria come tali. La posizione geografica e le caratteristiche fanno del sito un importante punto di passo per gli uccelli migratori.

## 5. SITE PROTECTION STATUS (optional)

[Back to top](#)

### 5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT13	100.0	IT11	23.0	IT05	1.0
IT04	87.0				

### 5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT04	Parco Beigua	+	87.0
IT11		+	23.0
IT05		+	1.0
IT13		+	23.0

## 6. SITE MANAGEMENT

[Back to top](#)

### 6.1 Body(ies) responsible for the site management:

Organisation:	ENTE PARCO DEL BEIGUA
Address:	Via Fieschi, 15 - 16121 Genova
Email:	biodiv@parcobeigua.it

## 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                     |

## 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).

F. 483 / III IV 1:25.000 Gauss-Boaga