



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 IT5160005

SITENAME Boschi di Bolgheri, Bibbona e Castiglioncello

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 B	1.2 Site code IT5160005	Back to top
----------------------	-----------------------------------	-----------------------------

1.3 Site name

Boschi di Bolgheri, Bibbona e Castiglioncello

1.4 First Compilation date 1995-07	1.5 Update date 2015-12
--	-----------------------------------

1.6 Respondent:

Name/Organisation: Regione Toscana -D.G. Politiche Ambientali,Energia e Cambiamenti
Climatici-Settore Tutela e Valorizzazione Risorse Ambientali

Address: Via di Novoli, 26 - 50127 Firenze

Email: parchiareeprotette_biodiversita@regione.toscana.it

Date site proposed as SCI: 1995-06

Date site confirmed as SCI: No data

Date site designated as SAC: No data

National legal reference of SAC designation: No data

2. SITE LOCATION

[Back to top](#)

2.1 Site-centre location [decimal degrees]:

10.64611111111111

43.23888888888889

2.2 Area [ha]:

3525.0

2.3 Marine area [%]

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

Region Name

ITE1	Toscana
------	---------

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
6210 F			70.5			D			
9340 F			1057.5			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	
		Scientific									

G	Code	Name	S	NP	T	Size		Unit	Cat.	D.qual.	A B C D	A B C		
						Min	Max				Pop.	Con.	Iso.	Glo.
A	5357	Bombina pachipus			p				P	DD	C	C	C	C
B	A224	Caprimulgus europaeus			r				P	DD	D			
B	A080	Circaetus gallicus			r				P	DD	C	A	C	C
R	1279	Elaphe quatuorlineata			p				P	DD	C	B	C	B
R	1220	Emys orbicularis			p				P	DD	D			
B	A096	Falco tinnunculus			p				P	DD	D			
B	A338	Lanius collurio			r				P	DD	D			
B	A341	Lanius senator			r				V	DD	C	B	C	C
B	A246	Lullula arborea			p				P	DD	D			
B	A073	Milvus migrans			r				P	DD	C	A	C	C
B	A214	Otus scops			r				P	DD	C	B	C	C
B	A072	Pernis apivorus			r				P	DD	C	A	C	C
B	A306	Sylvia hortensis			r				V	DD	C	B	C	C
R	1217	Testudo hermanni			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)

[illegible]

M		capreolus						P						X
R	1284	Coluber viridiflavus						C	X					
R	1283	Coronella austriaca						P	X					
P	1873	Crocus etruscus						P	X					
M		Dama dama						P						X
R	1281	Elaphe longissima						P	X					
M		Erinaceus europaeus						P					X	
P		Ficus carica						R						X
M	1344	Hystrix cristata						C	X					
P		Ilex aquifolium						R						X
R		Lacerta bilineata						P					X	
P		Lilium croceum						R						X
M	1357	Martes martes						R		X				
M		Meles meles						P					X	
M		Mustela nivalis						P					X	
M	1311	Pipistrellus savii						P	X					
R	1256	Podarcis muralis						C	X					
A	1209	Rana dalmatina						P	X					
A	1210	Rana esculenta						C		X				
A	1206	Rana italica						P	X					
P	1849	Ruscus aculeatus						P		X				
P		Ruscus hypoglossum						V						X
M		Sus scrofa						P					X	
P		Taxus baccata						R						X
P		TILIA CORDATA MILLER						R						X
M		Vulpes vulpes						P						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
N23	1.0
N08	20.0
N18	50.0
N19	9.0
N16	15.0
N20	2.0
N09	2.0
N06	1.0
Total Habitat Cover	100

Other Site Characteristics

Area boscata di grande estensione, con stadi di degradazione, scarsamente accessibile.

4.2 Quality and importance

Vasta area ad elevata naturalità, ospita specie animali rare e minacciate (tra i rapaci *Pernis apivorus*, *Circus gallicus* e *Milvus migrans*; tra i Rettili *Testudo hermanni* ed *Elaphe quatuorlineata*). Fra i Mammiferi predatori da segnalare la presenza di *Martes martes*. Presenza della *Rana italica* e della *Bombina pachypus*, specie endemiche dell'Italia appenninica.

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	A02		I
L	F03.01.01		I
L	J01		I
L	G01.02		I
L	D01.02		B
L	F03.01		I
L	E01.02		O
L	F06.01		I
L	F04		I
M	B02		I
M	D01.01		I

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

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	50
Joint or Co-Ownership		0
Private		50
Unknown		0
sum		100

4.5 Documentation

Comunicazione Bruno Foggi e Federico Selvi. Giunta Regionale Toscana (a cura di)., 1985, Toscana Le Aree Verdi, Edizioni La Girandola. Palladino S. (a cura di). - Lista delle aree naturali protette in Italia., 1990. Tellini G., Arcamone E., Baccetti N., Meschini E., Sposimo P.(eds.), 1997. Atlante degli uccelli nidificanti e svernanti in Toscana (1982-1992).Quad. Mus. Stor. Nat. Livorno, Monografia n.1: 414 pp. Comunicazione Stefano Vanni. Comunicazione Paolo Agnelli.

5. SITE PROTECTION STATUS (optional)

[Back to top](#)

5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT13	90.0	IT02	1.0	IT11	100.0

6. SITE MANAGEMENT

[Back to top](#)

6.1 Body(ies) responsible for the site management:

Organisation:	C.F.S., Ufficio Amministrazione Gestione Ex A.S.F.D. Via Roma 3, 57023 Cecina. Tel. 0586/684220/684282.
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/>	Yes	Name: Piano di assestamento forestale. Link: _____
<input type="checkbox"/>	No, but in preparation	
<input checked="" type="checkbox"/>	No	

6.3 Conservation measures (optional)

Piano di assestamento forestale.

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).

96 II NO - 96 III NE 1:25000 Gauss-Boaga