



# 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 IT4070003  
SITENAME Pineta di San Vitale, Bassa del Pirottolo

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> C	<b>1.2 Site code</b> IT4070003	<a href="#">Back to top</a>
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### 1.3 Site name

Pineta di San Vitale, Bassa del Pirottolo
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<b>1.4 First Compilation date</b> 1999-09	<b>1.5 Update date</b> 2022-12
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### 1.6 Respondent:

<b>Name</b>	Regione Emilia-Romagna - Direzione Generale Cura del territorio e dell'ambiente - Servizio Aree protette, foreste e sviluppo della montagna
<b>/Organisation:</b>	
<b>Address:</b>	Viale Aldo Moro, 30 - 40127 Bologna
<b>Email:</b>	segrprn@regione.emilia-romagna.it

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	1999-08
<b>National legal reference of SPA designation</b>	Deliberazione della Giunta Regionale dell'Emilia-Romagna n. 2017 del 22 giugno 1999
<b>Date site proposed as SCI:</b>	1999-09
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	2019-03
<b>National legal reference of SAC designation:</b>	DM 13/03/2019 - G.U. 79 del 03-04-2019

## 2. SITE LOCATION

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

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**Longitude** 12.235278      **Latitude** 44.510278





B	A022	<a href="#">Ixobrychus minutus</a>			r				R	DD	C	B	C	C
B	A233	<a href="#">Jynx torquilla</a>			r				P	DD	C	B	C	C
B	A233	<a href="#">Jynx torquilla</a>			c				P	DD	C	B	C	C
F	1155	<a href="#">Knipowitschia panizzae</a>			p				P	DD	C	B	C	B
B	A338	<a href="#">Lanius collurio</a>			r				R	DD	C	B	C	C
B	A338	<a href="#">Lanius collurio</a>			c				P	DD	C	B	C	C
B	A156	<a href="#">Limosa limosa</a>			c				P	DD	C	C	C	C
I	1083	<a href="#">Lucanus cervus</a>			p				P	DD	C	B	C	C
B	A271	<a href="#">Luscinia megarhynchos</a>			r				P	DD	C	B	C	B
B	A271	<a href="#">Luscinia megarhynchos</a>			c				P	DD	C	B	C	B
I	1060	<a href="#">Lycaena dispar</a>			p				P	DD	C	A	B	C
B	A875	<a href="#">Microcarbo pygmaeus</a>			p				C	DD	C	C	C	B
B	A073	<a href="#">Milvus migrans</a>			c				P	DD	C	B	C	B
B	A260	<a href="#">Motacilla flava</a>			c				P	DD	C	B	C	C
B	A260	<a href="#">Motacilla flava</a>			r				P	DD	C	B	C	C
B	A319	<a href="#">Muscicapa striata</a>			r				P	DD	C	B	C	C
M	1307	<a href="#">Myotis blythii</a>			p				P	DD	C	B	C	B
B	A023	<a href="#">Nycticorax nycticorax</a>			c				R	DD	D			
B	A337	<a href="#">Oriolus oriolus</a>			r				P	DD	C	B	C	C
B	A072	<a href="#">Pernis apivorus</a>			c				P	DD	C	B	C	B
B	A072	<a href="#">Pernis apivorus</a>			r				P	DD	C	B	C	B
B	A274	<a href="#">Phoenicurus phoenicurus</a>			r				P	DD	C	B	C	C
B	A274	<a href="#">Phoenicurus phoenicurus</a>			c				P	DD	C	B	C	C
M	1304	<a href="#">Rhinolophus ferrumequinum</a>			p				P	DD	C	C	C	C
M	1303	<a href="#">Rhinolophus hipposideros</a>			p				P	DD	C	C	C	C
P	1443	<a href="#">Salicornia veneta</a>			p				P	DD	B	B	B	C
B	A857	<a href="#">Spatula clypeata</a>			c				P	DD	C	C	C	C
B	A856	<a href="#">Spatula querquedula</a>			c				P	DD	C	B	C	C
B	A210	<a href="#">Streptopelia turtur</a>			c				P	DD	C	B	C	B
B	A210	<a href="#">Streptopelia turtur</a>			r				P	DD	C	B	C	B
B	A304	<a href="#">Sylvia cantillans</a>			r				P	DD	C	B	C	C
B	A309	<a href="#">Sylvia communis</a>			r				P	DD	C	B	C	C
B	A161	<a href="#">Tringa erythropus</a>			c				P	DD	C	C	C	C
B	A166	<a href="#">Tringa glareola</a>			c				R	DD	C	B	C	C
B	A164	<a href="#">Tringa nebularia</a>			c				P	DD	C	C	C	C
B	A165	<a href="#">Tringa ochropus</a>			c				P	DD	C	C	C	C
A	1167	<a href="#">Triturus carnifex</a>			p				P	DD	C	B	C	C
B	A232	<a href="#">Upupa epops</a>			r				P	DD	C	B	C	C
B	A232	<a href="#">Upupa epops</a>			c				P	DD	C	B	C	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		<a href="#">Anacamptis palustris</a>						P			X			
P		<a href="#">Anacamptis pyramidalis</a>						P					X	
I		<a href="#">Brachinus nigricornis</a>						P						X
I		<a href="#">Carabus clathratus antonellii</a>						P			X			
I		<a href="#">Carabus italicus italicus</a>						P						X
P		<a href="#">Centaurea tommasinii</a>						P			X			
I		<a href="#">Cerambyx welensii</a>						P						X
P		<a href="#">Cladium mariscus</a>						P						X
I		<a href="#">Dytiscus mutinensis</a>						P						X
I		<a href="#">Elatер ferrugineus</a>						P						X
M	1327	<a href="#">Eptesicus serotinus</a>						P	X					
P		<a href="#">Euphorbia palustris</a>						P						X
P		<a href="#">Helianthemum jonium</a>						P				X		
P		<a href="#">Hottonia palustris</a>						P			X			
P		<a href="#">Hydrocotyle vulgaris</a>						P						X
I		<a href="#">Hydrophilus piceus</a>						P						X
A	5358	<a href="#">Hyla intermedia</a>						P	X					
I		<a href="#">Hyphydrus anaticus</a>						P						X
M	5365	<a href="#">Hypsugo savii</a>						P	X					
A		<a href="#">Lissotriton vulgaris</a>						P			X			
M	1358	<a href="#">Mustela putorius</a>						P		X				
M	1314	<a href="#">Myotis daubentonii</a>						P	X					
M	1328	<a href="#">Nyctalus lasiopterus</a>						P	X					
M	1331	<a href="#">Nyctalus leisleri</a>						P	X					
I		<a href="#">Oberea euphorbiae</a>						P						X
I		<a href="#">Oberea pedemontana</a>						P						X
P		<a href="#">Oenanthe lachenalii</a>						P						X
A	6976	<a href="#">Pelophylax esculentus</a>						P		X				
M	2016	<a href="#">Pipistrellus kuhlii</a>						P	X					
M	1317	<a href="#">Pipistrellus nathusii</a>						P	X					
M	1309	<a href="#">Pipistrellus pipistrellus</a>						P	X					
M	1329	<a href="#">Plecotus austriacus</a>						P	X					
I		<a href="#">Polyphylla fullo</a>						P			X			
A	1209	<a href="#">Rana dalmatina</a>						P	X					
P		<a href="#">Rhamnus cathartica</a>						P						X
P	1849	<a href="#">Ruscus aculeatus</a>						P		X				

P		<a href="#">Samolus valerandi</a>						P												X	
P		<a href="#">Sonchus palustris</a>						P													X
I		<a href="#">Sympetrum depressiusculum</a>						P													X
P		<a href="#">Tripidium ravennae</a>						P													X
R	6091	<a href="#">Zamenis longissimus</a>						P	X												
I	1053	<a href="#">Zerynthia polyxena</a>						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

### 4.1 General site character

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Habitat class	% Cover
N06	2.0
N17	49.0
N23	1.0
N16	31.0
N09	1.0
N08	2.0
N02	4.0
N12	2.0
N18	1.0
N07	2.0
N10	5.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

Residuo settentrionale, di maggiori dimensioni, dell'antica pineta di Ravenna. Ricco di bassure umide alternate a "staggi" derivati dagli antichi cordoni dunosi. Il bosco planiziale su cui è stato imposto Pinus pinea appare perciò alternatamente igrofilo, mesogilo, xerofilo. La pineta è attraversata da nord a sud dalla Bassa del Pirotolo, depressione di acqua da dolce a salmastra, ed è attraversata in senso est-ovest da numerosi canali e dal fiume Lamone.

### 4.2 Quality and importance

Specie vegetali RARISSIME e MINACCIATE: *Hottonia palustris*, *Centaurea spinoso-ciliata* subsp. *tommasinii*. RARE: *Helianthemum jonium*. Allo stato attuale la pineta non presenta, causa gli elevati fattori di disturbo (caccia, pressione antropica), alcun interesse faunistico, se si eccettuano le presenze legate alla Bassa del Pirotolo (garzaia di *Egretta garzetta* e nidificazione di *Himantopus himantopus*). Con ogni probabilità le colonie di Chiroptera sono estinte. Rappresenta comunque un habitat unico dalle grandi potenzialità, se correttamente gestito.

### 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	G14		i
M	E01		i

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

M	G11		i
M	G08		i
M	B29		i

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)

#### 4.5 Documentation

### 5. SITE PROTECTION STATUS (optional)

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

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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 Regionale Delta del Po	-	100.0

#### 5.3 Site designation (optional)

### 6. SITE MANAGEMENT

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

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Organisation:	ENTE GESTORE: Ente di Gestione per i Parchi e la Biodiversità Delta del Po
Address:	recapiti ed email consultabili sul web: <a href="http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/consultazione/enti-di-gestione/enti-gestione-parchi">http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/consultazione/enti-di-gestione/enti-gestione-parchi</a>
Email:	-

#### 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
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#### 6.3 Conservation measures (optional)

Le Misure Specifiche di Conservazione sono consultabili alla pagina web del sito: <http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/siti/it4070003>

### 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).

223SE 223NE 1:25.000 UTM