



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 IT4060011
SITENAME Garzaia dello zuccherificio di Codigoro e Po di Volano

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1. SITE IDENTIFICATION

1.1 Type A	1.2 Site code IT4060011	Back to top
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1.3 Site name

Garzaia dello zuccherificio di Codigoro e Po di Volano

1.4 First Compilation date 1995-06	1.5 Update date 2022-12
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1.6 Respondent:

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

1.7 Site indication and designation / classification dates

Date site classified as SPA:	1997-04
National legal reference of SPA designation	Nota del Ministero dell'Ambiente per Commissione Europea n. SCN/ST /97/5115 del 7 aprile 1997

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude 12.065779 **Latitude** 44.83424

2.2 Area [ha]: 184.0 **2.3 Marine area [%]** 0.0

2.4 Sitelength [km]:

2.5 Administrative region code and name

NUTS level 2 code

Region Name

ITD5	Emilia-Romagna
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2.6 Biogeographical Region(s)

Continental (100.0
%)

3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them

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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
3150 F			2.37		G	B	C	B	B
92A0 F			9.43		G	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			
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.
F	1103	Aloea fallax			c				P	DD	C	B	C	A
B	A773	Ardea alba			w				P	DD	B	B	B	B
B	A773	Ardea alba			c				P	DD	B	B	B	B
B	A773	Ardea alba			r				R	DD	B	B	B	B
B	A024	Ardeola ralloides			c				P	DD	B	A	C	B
B	A024	Ardeola ralloides			r	16	16	p		G	B	A	C	B
F	1137	Barbus plebejus			p				V	DD	C	C	B	C
B	A025	Bubulcus ibis			w				P	DD	C	B	B	B
B	A025	Bubulcus ibis			c				P	DD	C	B	B	B
B	A025	Bubulcus ibis			r	11	11	p		G	C	B	B	B
F	1140	Chondrostoma soetta			p				R	DD	C	C	B	C
B	A031	Ciconia ciconia			c				P	DD	C	C	C	C
B	A081	Circus aeruginosus			p				P	DD	C	C	C	C
F	5304	Cobitis bilineata			p				V	DD	C	C	B	C
B	A026	Egretta garzetta			w				P	DD	C	A	C	B
B	A026	Egretta garzetta			r	200	200	p		G	C	A	C	B
B	A026	Egretta garzetta			c				P	DD	C	A	C	B

R	1220	Emys orbicularis			p				P	DD	C	B	C	C
B	A022	Ixobrychus minutus			r				P	DD	C	B	C	C
B	A022	Ixobrychus minutus			c				P	DD	C	B	C	C
B	A338	Lanius collurio			c				R	DD	C	C	C	C
B	A271	Luscinia megarhynchos			r				C	DD	C	B	C	B
B	A271	Luscinia megarhynchos			c				C	DD	C	B	C	B
B	A023	Nycticorax nycticorax			c				P	DD	C	A	C	B
B	A023	Nycticorax nycticorax			r	118	118	p		G	C	A	C	B
F	1114	Rutilus pigus			p				V	DD	C	C	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		Ceratophyllum demersum						P						X
M	1327	Eptesicus serotinus						p	X					
P		Hydrocharis morsus-ranae						P						X
A	5358	Hyla intermedia						P	X					
M	5365	Hypsugo savii						P	X					
M	2016	Pipistrellus kuhlii						P	X					
M	1309	Pipistrellus pipistrellus						P	X					
P		Salvinia natans						P						X
P		Spirodela polyrhiza						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
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N21	7.0
N13	1.0
N23	32.0
N06	21.0
N12	39.0
Total Habitat Cover	100

Other Site Characteristics

Garzaia collocata nei pressi di uno zuccherificio in disuso. Il sito comprende il boschetto igrofilo su cui sono collocati i nidi, le vasche dello zuccherificio, lo stabilimento e un tratto del Po di Volano.

4.2 Quality and importance

Importante garzaia, soprattutto per la presenza di Ardeola ralloides e Egretta alba. E' inoltre la garzaia più importante per Bubulcus ibis della penisola.

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	B29		i
L	D05		o

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)

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 [%]
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:

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Organisation:	ENTE GESTORE: Regione Emilia-Romagna
Address:	recapiti ed email consultabili sul web: http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/consultazione/enti-di-gestione/enti-gestione-parchi
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

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/it4060011>

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).

187SO 1:25.000 UTM