



# 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 IT4070020  
SITENAME Bacini ex - zuccherificio di Mezzano

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> A	<b>1.2 Site code</b> IT4070020	<a href="#">Back to top</a>
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### 1.3 Site name

Bacini ex - zuccherificio di Mezzano

<b>1.4 First Compilation date</b> 2003-08	<b>1.5 Update date</b> 2022-12
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### 1.6 Respondent:

<b>Name</b> <b>/Organisation:</b>	Regione Emilia-Romagna - Direzione Generale Cura del territorio e dell'ambiente - Servizio Aree protette, foreste e sviluppo della montagna
<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>	2004-02
<b>National legal reference of SPA designation</b>	Deliberazione della Giunta Regionale dell'Emilia-Romagna n. 1816 del 22 settembre 2003

## 2. SITE LOCATION

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

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**Longitude** 12.104921      **Latitude** 44.462998

**2.2 Area [ha]:** 39.0      **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
3130 <b>B</b>			0.04		G	B	C	B	B
3150 <b>B</b>			3.72		G	B	C	C	C
3270 <b>B</b>			0.04		G	B	C	B	B
6430 <b>B</b>			0.56		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.
B	A298	<a href="#">Acrocephalus arundinaceus</a>			r				P	DD	C	B	C	C
B	A293	<a href="#">Acrocephalus melanopogon</a>			c				P	DD	C	B	C	C
B	A293	<a href="#">Acrocephalus melanopogon</a>			w				P	DD	C	B	C	C
B	A296	<a href="#">Acrocephalus palustris</a>			r				P	DD	C	A	C	C
B	A297	<a href="#">Acrocephalus scirpaceus</a>			r				P	DD	C	B	C	B
B	A168	<a href="#">Actitis hypoleucos</a>			c				P	DD	C	B	C	C
B	A229	<a href="#">Alcedo atthis</a>			r				R	DD	C	B	C	C
B	A229	<a href="#">Alcedo atthis</a>			w				R	DD	C	B	C	C
B	A229	<a href="#">Alcedo atthis</a>			c				R	DD	C	B	C	C
B	A229	<a href="#">Alcedo atthis</a>			p				R	DD	C	B	C	C
B	A053	<a href="#">Anas platyrhynchos</a>			r				P	DD	C	B	C	B
B	A053	<a href="#">Anas platyrhynchos</a>			c				P	DD	C	B	C	B



B	A123	<a href="#">Gallinula chloropus</a>			w				P	DD	C	B	C	C
B	A189	<a href="#">Gelocheidon nilotica</a>			c				P	DD	C	B	C	B
B	A131	<a href="#">Himantopus himantopus</a>			r	5	20	p		G	C	A	C	B
B	A131	<a href="#">Himantopus himantopus</a>			c				C	DD	C	A	C	B
B	A300	<a href="#">Hippolais polyglotta</a>			r				P	DD	C	B	C	C
B	A251	<a href="#">Hirundo rustica</a>			c				P	DD	D			
B	A022	<a href="#">Ixobrychus minutus</a>			r	1	2	p		G	C	B	C	B
B	A338	<a href="#">Lanius collurio</a>			r				P	DD	C	B	C	C
B	A338	<a href="#">Lanius collurio</a>			c				R	DD	C	B	C	C
B	A179	<a href="#">Larus ridibundus</a>			c				P	DD	C	B	C	C
B	A179	<a href="#">Larus ridibundus</a>			w				P	DD	C	B	C	C
B	A156	<a href="#">Limosa limosa</a>			c				P	DD	C	B	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	A	C	A
I	1060	<a href="#">Lycaena dispar</a>			p				P	DD	C	C	B	C
B	A260	<a href="#">Motacilla flava</a>			r				P	DD	C	B	C	B
B	A260	<a href="#">Motacilla flava</a>			c				P	DD	C	B	C	B
B	A023	<a href="#">Nycticorax nycticorax</a>			c				C	DD	C	B	C	C
B	A094	<a href="#">Pandion haliaetus</a>			c				V	DD	C	B	C	C
B	A274	<a href="#">Phoenicurus phoenicurus</a>			c				P	DD	C	A	C	C
B	A140	<a href="#">Pluvialis apricaria</a>			c				R	DD	C	C	C	C
B	A118	<a href="#">Rallus aquaticus</a>			p				P	DD	C	B	C	C
B	A118	<a href="#">Rallus aquaticus</a>			c				P	DD	C	B	C	C
B	A118	<a href="#">Rallus aquaticus</a>			r				C	DD	C	B	C	C
B	A118	<a href="#">Rallus aquaticus</a>			w				P	DD	C	B	C	C
B	A336	<a href="#">Remiz pendulinus</a>			c				C	DD	C	B	C	C
B	A336	<a href="#">Remiz pendulinus</a>			w				C	DD	C	B	C	C
B	A336	<a href="#">Remiz pendulinus</a>			r				C	DD	C	B	C	C
B	A857	<a href="#">Spatula clypeata</a>			c				P	DD	C	C	C	C
B	A856	<a href="#">Spatula querquedula</a>			r	1	2	p		G	C	B	C	B
B	A856	<a href="#">Spatula querquedula</a>			c				P	DD	C	B	C	B
B	A193	<a href="#">Sterna hirundo</a>			c				R	DD	C	B	C	C
B	A004	<a href="#">Tachybaptus ruficollis</a>			p				P	DD	C	A	C	C
B	A004	<a href="#">Tachybaptus ruficollis</a>			r				P	DD	C	A	C	C
B	A004	<a href="#">Tachybaptus ruficollis</a>			c				P	DD	C	A	C	C
B	A004	<a href="#">Tachybaptus ruficollis</a>			w				P	DD	C	A	C	C
B	A161	<a href="#">Tringa erythropus</a>			c				P	DD	C	B	C	C
B	A166	<a href="#">Tringa glareola</a>			c				C	DD	C	B	C	C
B	A164	<a href="#">Tringa nebularia</a>			c				P	DD	C	B	C	C
B	A165	<a href="#">Tringa ochropus</a>			c				P	DD	C	B	C	C
B	A162	<a href="#">Tringa totanus</a>			c				P	DD	C	B	C	C
A	1167	<a href="#">Triturus carnifex</a>			p				P	DD	C	C	C	C
B	A142	<a href="#">Vanellus vanellus</a>			w				P	DD	C	B	C	C
B	A142	<a href="#">Vanellus vanellus</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
I		<a href="#">Brachinus nigricornis</a>						P						X
A	6962	<a href="#">Bufotes viridis Complex</a>						P	X					
M	1327	<a href="#">Eptesicus serotinus</a>						p	X					
I		<a href="#">Hydrophilus piceus</a>						P						X
A	5358	<a href="#">Hyla intermedia</a>						P	X					
M	5365	<a href="#">Hypsugo savii</a>						P	X					
P		<a href="#">Lemna minor</a>						P						X
A		<a href="#">Lissotriton vulgaris</a>						P			X			
M	1314	<a href="#">Myotis daubentonii</a>						P	X					
A	6976	<a href="#">Pelophylax esculentus</a>						P		X				
M	2016	<a href="#">Pipistrellus kuhlii</a>						P	X					
M	1329	<a href="#">Plecotus austriacus</a>						P	X					
R	1256	<a href="#">Podarcis muralis</a>						P	X					
I	1076	<a href="#">Proserpinus proserpina</a>						P	X					
P		<a href="#">Scutellaria hastifolia</a>						P						X
I		<a href="#">Sympetrum depressiusculum</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
N07	90.0
N23	10.0
Total Habitat Cover	100

### Other Site Characteristics

Il sito è costituito dai bacini di un ex zuccherificio che sono stati oggetto di interventi di bonifica ambientale e di riqualificazione per la fauna e la flora.

#### 4.2 Quality and importance

Il sito è di rilevante importanza per la sosta di limicoli e anatidi.

#### 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	F07		i
M	E01		i
M	G08		i
L	D05		o
L	F02		i
M	G11		i
M	G14		i
M	B29		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)

#### 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: <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 checked="" type="checkbox"/> Yes	Name: Piani di Gestione del sito IT4070020 - Bacini ex - zuccherificio di Mezzano Link: <a href="http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/strumenti-di-gestione/misure-specifiche-di-conservazione-piani-di-gestione/elenco-documenti-approvati-per-sito-piani-di-gestione">http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/strumenti-di-gestione/misure-specifiche-di-conservazione-piani-di-gestione/elenco-documenti-approvati-per-sito-piani-di-gestione</a>
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

#### 6.3 Conservation measures (optional)

## 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).

223SO 1:25.000 UTM