



# 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 IT4050026  
SITENAME Bacini ex-zuccherificio di Argelato e Golena del Fiume Reno

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> A	<b>1.2 Site code</b> IT4050026	<a href="#">Back to top</a>
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### 1.3 Site name

Bacini ex-zuccherificio di Argelato e Golena del Fiume Reno
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<b>1.4 First Compilation date</b> 2002-07	<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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<b>Longitude</b> 11.30631	<b>Latitude</b> 44.64815
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<b>2.2 Area [ha]:</b> 314.0	<b>2.3 Marine area [%]</b> 0.0
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### 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			10.74		G	B	C	A	A
3260			0.22		G	B	C	C	B
3270			9.56		G	B	C	B	B
92A0			2.79		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	A086	<a href="#">Accipiter nisus</a>			c				P	DD	C	B	C	C
B	A086	<a href="#">Accipiter nisus</a>			p				P	DD	C	B	C	C
B	A086	<a href="#">Accipiter nisus</a>			r				P	DD	C	B	C	C
B	A086	<a href="#">Accipiter nisus</a>			w				P	DD	C	B	C	C
B	A298	<a href="#">Acrocephalus arundinaceus</a>			c				P	DD	C	B	C	C
B	A298	<a href="#">Acrocephalus arundinaceus</a>			r				R	DD	C	B	C	C
B	A296	<a href="#">Acrocephalus palustris</a>			r				C	DD	C	B	C	C
B	A296	<a href="#">Acrocephalus palustris</a>			c				P	DD	C	B	C	C
B	A297	<a href="#">Acrocephalus scirpaceus</a>			c				P	DD	C	B	C	C
B	A297	<a href="#">Acrocephalus scirpaceus</a>			r				R	DD	C	B	C	C
B	A168	<a href="#">Actitis hypoleucos</a>			c				P	DD	C	B	C	C
B	A168	<a href="#">Actitis hypoleucos</a>			w				P	DD	C	B	C	C
B	A247	<a href="#">Alauda arvensis</a>			c				C	DD	C	B	C	C









B	A260	<a href="#">Motacilla flava</a>			c				C	DD	C	B	C	C
B	A260	<a href="#">Motacilla flava</a>			r				C	DD	C	B	C	C
B	A319	<a href="#">Muscicapa striata</a>			c				P	DD	C	B	C	C
B	A319	<a href="#">Muscicapa striata</a>			r				C	DD	C	B	C	C
B	A058	<a href="#">Netta rufina</a>			c				P	DD	D			
B	A023	<a href="#">Nycticorax nycticorax</a>			c				C	DD	C	B	C	C
B	A277	<a href="#">Oenanthe oenanthe</a>			r				C	DD	C	B	C	C
B	A277	<a href="#">Oenanthe oenanthe</a>			c				C	DD	C	B	C	C
B	A337	<a href="#">Oriolus oriolus</a>			c				P	DD	C	B	C	C
B	A337	<a href="#">Oriolus oriolus</a>			r				P	DD	C	B	C	C
B	A094	<a href="#">Pandion haliaetus</a>			c				R	DD	C	B	C	C
B	A323	<a href="#">Panurus biarmicus</a>			c				P	DD	D			
B	A330	<a href="#">Parus major</a>			w				P	DD	C	B	C	C
B	A330	<a href="#">Parus major</a>			c				C	DD	C	B	C	C
B	A330	<a href="#">Parus major</a>			r				P	DD	C	B	C	C
B	A330	<a href="#">Parus major</a>			p				P	DD	C	B	C	C
B	A356	<a href="#">Passer montanus</a>			c				P	DD	C	B	C	C
B	A356	<a href="#">Passer montanus</a>			r				P	DD	C	B	C	C
B	A356	<a href="#">Passer montanus</a>			w				P	DD	C	B	C	C
B	A356	<a href="#">Passer montanus</a>			p				P	DD	C	B	C	C
B	A072	<a href="#">Pernis apivorus</a>			c				R	DD	C	B	C	C
B	A017	<a href="#">Phalacrocorax carbo</a>			w				P	DD	C	B	C	C
B	A017	<a href="#">Phalacrocorax carbo</a>			c				P	DD	C	B	C	C
B	A273	<a href="#">Phoenicurus ochruros</a>			r				C	DD	C	C	C	C
B	A273	<a href="#">Phoenicurus ochruros</a>			c				C	DD	C	C	C	C
B	A273	<a href="#">Phoenicurus ochruros</a>			w				C	DD	C	C	C	C
B	A274	<a href="#">Phoenicurus phoenicurus</a>			r				C	DD	C	B	C	C
B	A274	<a href="#">Phoenicurus phoenicurus</a>			c				C	DD	C	B	C	C
B	A316	<a href="#">Phylloscopus trochilus</a>			c				P	DD	C	B	C	C
B	A866	<a href="#">Picus viridis</a>			r				C	DD	C	B	C	C
B	A866	<a href="#">Picus viridis</a>			w				C	DD	C	B	C	C
B	A866	<a href="#">Picus viridis</a>			c				C	DD	C	B	C	C
B	A034	<a href="#">Platalea leucorodia</a>			c				P	DD	D			
B	A032	<a href="#">Plegadis falcinellus</a>			c				P	DD	D			
B	A140	<a href="#">Pluvialis apricaria</a>			c				C	DD	C	B	C	C
B	A140	<a href="#">Pluvialis apricaria</a>			w				C	DD	C	B	C	C
B	A141	<a href="#">Pluvialis squatarola</a>			c				P	DD	D			
B	A005	<a href="#">Podiceps cristatus</a>			c				P	DD	C	B	C	C
B	A005	<a href="#">Podiceps cristatus</a>			w				R	DD	C	B	C	C
B	A493	<a href="#">Poecile palustris</a>			w				P	DD	C	B	C	C
B	A493	<a href="#">Poecile palustris</a>			c				P	DD	C	B	C	C
B	A493	<a href="#">Poecile palustris</a>			r				P	DD	C	B	C	C
B	A119	<a href="#">Porzana porzana</a>			c				R	DD	D			
B	A266	<a href="#">Prunella modularis</a>			w				P	DD	C	B	C	C
B	A266	<a href="#">Prunella modularis</a>			c				P	DD	C	B	C	C





B	A165	<a href="#">Tringa ochropus</a>			c				C	DD	C	B	C	C
B	A165	<a href="#">Tringa ochropus</a>			w				R	DD	C	B	C	C
B	A163	<a href="#">Tringa stagnatilis</a>			c				V	DD	D			
B	A162	<a href="#">Tringa totanus</a>			w				R	DD	C	B	C	C
B	A162	<a href="#">Tringa totanus</a>			c				R	DD	C	B	C	C
A	1167	<a href="#">Triturus carnifex</a>			p				P	DD	C	B	C	B
B	A265	<a href="#">Troglodytes troglodytes</a>			w				P	DD	C	B	C	C
B	A265	<a href="#">Troglodytes troglodytes</a>			c				P	DD	C	B	C	C
B	A286	<a href="#">Turdus iliacus</a>			w				C	DD	C	B	C	C
B	A286	<a href="#">Turdus iliacus</a>			c				C	DD	C	B	C	C
B	A283	<a href="#">Turdus merula</a>			c				C	DD	C	A	C	B
B	A283	<a href="#">Turdus merula</a>			p				P	DD	C	A	C	B
B	A283	<a href="#">Turdus merula</a>			r				C	DD	C	A	C	B
B	A283	<a href="#">Turdus merula</a>			w				C	DD	C	A	C	B
B	A285	<a href="#">Turdus philomelos</a>			w				C	DD	C	B	C	C
B	A285	<a href="#">Turdus philomelos</a>			c				C	DD	C	B	C	C
B	A284	<a href="#">Turdus pilaris</a>			c				C	DD	C	B	C	C
B	A284	<a href="#">Turdus pilaris</a>			w				C	DD	C	B	C	C
B	A287	<a href="#">Turdus viscivorus</a>			w				C	DD	C	B	C	C
B	A287	<a href="#">Turdus viscivorus</a>			c				C	DD	C	B	C	C
B	A213	<a href="#">Tyto alba</a>			p				P	DD	C	B	C	C
B	A213	<a href="#">Tyto alba</a>			r				R	DD	C	B	C	C
B	A213	<a href="#">Tyto alba</a>			w				R	DD	C	B	C	C
B	A213	<a href="#">Tyto alba</a>			c				R	DD	C	B	C	C
B	A232	<a href="#">Upupa epops</a>			r				R	DD	C	B	C	C
B	A142	<a href="#">Vanellus vanellus</a>			w	58	58	i		G	C	B	C	B
B	A142	<a href="#">Vanellus vanellus</a>			c				C	DD	C	B	C	B
B	A142	<a href="#">Vanellus vanellus</a>			r				P	DD	C	B	C	B
B	A142	<a href="#">Vanellus vanellus</a>			p				P	DD	C	B	C	B
B	A892	<a href="#">Zapornia parva</a>			c				R	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="#">Ceratophyllum submersum</a>						P						X

M	1327	<a href="#">Eptesicus serotinus</a>						p	X					
A	5358	<a href="#">Hyla intermedia</a>						P	X					
M	5365	<a href="#">Hypsugo savii</a>						P	X					
M	1344	<a href="#">Hystrix cristata</a>						P	X					
M	1314	<a href="#">Myotis daubentonii</a>						P	X					
A	6976	<a href="#">Pelophylax esculentus</a>						P		X				
M	1309	<a href="#">Pipistrellus pipistrellus</a>						P	X					
P		<a href="#">Potamogeton pusillus</a>						P						X
P		<a href="#">Ranunculus tricophyllus</a>						P						X
P		<a href="#">Rumex maritimus</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	1.0
N14	1.0
N16	1.0
N07	31.0
N12	66.0
<b>Total Habitat Cover</b>	<b>100</b>

### 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, da una zona umida ripristinata su terreni ritirati dalla produzione attraverso l'applicazione di misure agroambientali comunitarie, dalla golena del fiume Reno e da seminativi.

### 4.2 Quality and importance

Il sito è di rilevante importanza per la riproduzione di Himantopus himantopus e per la sosta di limicoli e anatidi. E' uno dei pochi siti di nidificazione regolare di Aytha fuligula in Italia.

### 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	F02		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: <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

#### 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/it4050026>

### 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).

202SE 1:25.000 UTM