



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 IT4060016
SITENAME Fiume Po da Stellata a Mesola e Cavo Napoleonico

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1. SITE IDENTIFICATION

1.1 Type C	1.2 Site code IT4060016	Back to top
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1.3 Site name

Fiume Po da Stellata a Mesola e Cavo Napoleonico

1.4 First Compilation date 2003-09	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:	2004-02
National legal reference of SPA designation	Deliberazione della Giunta Regionale dell'Emilia-Romagna n. 1816 del 22 settembre 2003
Date site proposed as SCI:	2006-02
Date site confirmed as SCI:	No data
Date site designated as SAC:	2019-03
National legal reference of SAC designation:	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 11.580833 **Latitude** 44.911944

2.2 Area [ha]:

3140.0

2.3 Marine area [%]

0.0

2.4 Sitelength [km]:

0.0

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

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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
3130 B			12.71		G	A	C	B	B
3150 B			12.81		G	B	C	B	B
3270 B			101.0		G	A	C	B	B
6430 B			48.47		G	B	C	B	B
91F0 B			22.64		G	B	C	B	B
92A0 B			213.33		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	1100	Acipenser naccarii			c				R	DD	B	C	C	A
B	A298	Acrocephalus arundinaceus			r				P	DD	C	B	C	C
B	A298	Acrocephalus arundinaceus			c				P	DD	C	B	C	C
B	A297	Acrocephalus scirpaceus			c				P	DD	C	B	C	C
B	A297	Acrocephalus scirpaceus			r				P	DD	C	B	C	C
B	A229	Alcedo atthis			p				P	DD	C	B	C	B

B	A271	Luscinia megarhynchos			c				P	DD	C	B	C	B
I	1060	Lycaena dispar			p				P	DD	C	C	B	C
B	A230	Merops apiaster			c				P	DD	D			
B	A260	Motacilla flava			r				P	DD	C	B	C	C
B	A260	Motacilla flava			c				P	DD	C	B	C	C
B	A023	Nycticorax nycticorax			r	150	160	p		G	C	A	C	A
B	A023	Nycticorax nycticorax			c				P	DD	C	A	C	A
B	A337	Oriolus oriolus			r				P	DD	C	B	C	B
B	A337	Oriolus oriolus			c				P	DD	C	B	C	B
B	A214	Otus scops			c				P	DD	D			
F	1095	Petromyzon marinus			c				R	DD	C	C	C	A
B	A017	Phalacrocorax carbo			c				C	DD	C	B	C	A
B	A017	Phalacrocorax carbo			w	85	85	i		G	C	B	C	A
B	A140	Pluvialis apricaria			w				P	DD	C	C	C	C
B	A119	Porzana porzana			c				P	DD	C	B	C	C
F	5962	Protochondrostoma genei			p				V	DD	C	C	B	C
B	A132	Recurvirostra avosetta			c				P	DD	C	C	C	C
B	A249	Riparia riparia			c				P	DD	D			
F	1114	Rutilus pigus			p				V	DD	C	C	B	C
B	A155	Scolopax rusticola			c				P	DD	D			
B	A856	Spatula querquedula			c				P	DD	D			
B	A193	Sterna hirundo			c				P	DD	D			
B	A885	Sternula albifrons			c				P	DD	D			
B	A210	Streptopelia turtur			r				P	DD	C	B	C	C
B	A210	Streptopelia turtur			c				P	DD	C	B	C	C
B	A004	Tachybaptus ruficollis			c				R	DD	C	C	C	C
B	A004	Tachybaptus ruficollis			w				R	DD	C	C	C	C
B	A166	Tringa glareola			c				P	DD	C	B	C	C
B	A164	Tringa nebularia			c				P	DD	D			
B	A165	Tringa ochropus			w	3	3	i		G	C	B	C	C
B	A165	Tringa ochropus			c				C	DD	C	B	C	C
A	1167	Triturus carnifex			p				P	DD	C	B	C	C
B	A232	Upupa epops			r				P	DD	C	B	C	C
B	A232	Upupa epops			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
F		Alburnus alburnus alborella						P							X
I		Andreiniimon nuptialis						P							X
F		Anguilla anguilla						P							X
A	6962	Bufotes viridis Complex						P	X						
M	1327	Eptesicus serotinus						p	X						
F		Esox lucius						P			X				
P		Euphorbia palustris						P							X
P		Gratiola officinalis						P							X
A	5358	Hyla intermedia						P	X						
M	5365	Hypsugo savii						P	X						
P		Leucojum aestivum						P							X
P		Nymphoides peltata						P							X
P		Oenanthe aquatica						P							X
A	6976	Pelophylax esculentus						P		X					
F		Perca fluviatilis						P							X
M	2016	Pipistrellus kuhlii						P	X						
P	1849	Ruscus aculeatus						P		X					
F		Rutilus aula						P				X			
P		Salvinia natans						P							X
I	1040	Stylurus flavipes						P	X						
I		Sympetrum depressiusculum						P							X
F		Tinca tinca						P							X
R	6091	Zamenis longissimus						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
N20	9.0
N07	15.0
N06	30.0
N14	9.0
N16	15.0
N15	6.0
N08	1.0

N10	15.0
Total Habitat Cover	100

Other Site Characteristics

Il sito comprende tutto il tratto del fiume Po a monte di Mesola ricadente nel territorio provinciale di Ferrara, tutto il Cavo Napoleonico fino al Bosco di Sant'Agostino e l'ultimo tratto del Fiume Panaro prima della confluenza con il Po.

4.2 Quality and importance

Specie vegetali RARE e MINACCIATE: *Leucjum aestivum*. Specie animali: *Stylurus flavipes*, specie indicatrice di rive fluviali naturali, presente nel trattoplaniziale dei fiumi. Garzaia di Egretta garzetta, *Nycticorax nycticorax*, *Ardeola ralloides* e *Ardea cinerea* sull'isola Bianca dove è segnalata anche *Stipa veneta*.

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
H	J01		b

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 [%]
IT35	7.0	IT30	1.0	IT00	92.0

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT30	Area di riequilibrio ecologico Porporana	+	0.5
IT30	Area di riequilibrio ecologico Stellata	+	0.5

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:

Yes

No, but in preparation

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/it4060016>

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).

203NO 187NO 187NE 186NO 186NE 185SO 185SE 185NO 185NE 1:25.000 UTM