



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 IT4060010
SITENAME Dune di Massenzatica

TABLE OF CONTENTS

- [1. SITE IDENTIFICATION](#)
- [2. SITE LOCATION](#)
- [3. ECOLOGICAL INFORMATION](#)
- [4. SITE DESCRIPTION](#)
- [5. SITE PROTECTION STATUS](#)
- [6. SITE MANAGEMENT](#)
- [7. MAP OF THE SITE](#)

1. SITE IDENTIFICATION

1.1 Type C	1.2 Site code IT4060010	Back to top
----------------------	-----------------------------------	-----------------------------

1.3 Site name

Dune di Massenzatica

1.4 First Compilation date 1999-09	1.5 Update date 2022-12
--	-----------------------------------

1.6 Respondent:

Name	Regione Emilia-Romagna - Direzione Generale Cura del territorio e dell'ambiente - Servizio Aree protette, foreste e sviluppo della montagna
/Organisation:	
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:	1999-08
National legal reference of SPA designation	Deliberazione della Giunta Regionale dell'Emilia-Romagna n. 2017 del 22 giugno 1999
Date site proposed as SCI:	1995-06
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]:

[Back to top](#)

Longitude 12.164444 **Latitude** 44.898333

2.2 Area [ha]:

52.0

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
------	----------------

2.6 Biogeographical Region(s)

Continental (100.0
%)

3. ECOLOGICAL INFORMATION

[Back to top](#)

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
2130B			20.73		G	A	C	A	A
2230B			0.06		G	B	C	B	B
4030B			0.39		G	C	C	A	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	A212	Cuculus canorus			r				P	DD	C	B	C	C
B	A212	Cuculus canorus			c				P	DD	C	B	C	C
B	A300	Hippolais polyglotta			r				P	DD	C	B	C	C
B	A300	Hippolais polyglotta			c				P	DD	C	B	C	C
B	A338	Lanius collurio			r				C	DD	C	B	C	B
B	A338	Lanius collurio			c				C	DD	C	B	C	B
B	A339	Lanius minor			c				R	DD	C	B	C	C
B	A271	Luscinia megarhynchos			c				P	DD	C	B	C	C
B	A271	Luscinia megarhynchos			r				P	DD	C	B	C	C
I	1060	Lycaena dispar			p				P	DD	C	B	B	C

B	A230	Merops apiaster			r				P	DD	C	B	C	C
B	A230	Merops apiaster			c				P	DD	C	B	C	C
B	A319	Muscicapa striata			r				P	DD	C	B	C	C
B	A319	Muscicapa striata			c				P	DD	C	B	C	C
B	A337	Oriolus oriolus			r				P	DD	C	B	C	C
B	A337	Oriolus oriolus			c				P	DD	C	B	C	C
B	A072	Pernis apivorus			c				P	DD	C	B	C	C
B	A210	Streptopelia turtur			c				P	DD	C	B	C	C
B	A210	Streptopelia turtur			r				P	DD	C	B	C	C
B	A309	Sylvia communis			c				P	DD	C	B	C	C
B	A309	Sylvia communis			r				P	DD	C	B	C	C
B	A232	Upupa epops			c				P	DD	C	B	C	C
B	A232	Upupa epops			r				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		Crypsis schoenoides						P						X
M	1327	Eptesicus serotinus						P	X					
P		Gratiola officinalis						P						X
I	1026	Helix pomatia						P		X				
A	5358	Hyla intermedia						P	X					
P		Leucojum aestivum						P						X
M	2016	Pipistrellus kuhlii						P	X					
P	1849	Ruscus aculeatus						P		X				
P		Trapa natans						P			X			
R	6091	Zamenis longissimus						P	X					
I	6943	Zerynthia cassandra						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

[Back to top](#)

4.1 General site character

Habitat class	% Cover
N08	90.0
N20	6.0
N12	4.0
Total Habitat Cover	100

Other Site Characteristics

Il sito è caratterizzato da dune fossili con vegetazione psammofila; nelle depressioni interdunali si sono sviluppati negli ultimi decenni arbusteti e lembi di bosco.

4.2 Quality and importance

Una delle poche aree con dune fossili ben conservate. Nel sito è osservabile il processo di ricolonizzazione spontanea delle specie tipiche delle foreste planiziali.

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	B29		i
M	G14		i
L	D05		o
M	F07		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)

[Back to top](#)

5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT00	4.0	IT05	86.0	IT35	10.0

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT05	Riserva Naturale Regionale Dune fossili di Massenzatica	+	86.0

5.3 Site designation (optional)

6. SITE MANAGEMENT

[Back to top](#)

6.1 Body(ies) responsible for the site management:

Organisation:	ENTE GESTORE: Ente di Gestione per i Parchi e la Biodiversità Delta del Po
---------------	--

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 checked="" type="checkbox"/> Yes	Name: Piani di Gestione del sito IT4060010 - Dune di Massenzatica Link: 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
<input type="checkbox"/> No, but in preparation	
<input 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/it4060010>

7. MAP OF THE SITES

[Back to top](#)

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 187SE 187NO 187NE 1:25.000 UTM