



# 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 IT4040010

SITENAME Torrazzuolo

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> C	<b>1.2 Site code</b> IT4040010	<a href="#">Back to top</a>
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### 1.3 Site name

Torrazzuolo
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<b>1.4 First Compilation date</b> 2002-06	<b>1.5 Update date</b> 2022-12
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### 1.6 Respondent:

<b>Name</b>	Regione Emilia-Romagna - Direzione Generale Cura del territorio e dell'ambiente - Servizio Aree protette, foreste e
<b>/Organisation:</b>	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>	2006-07
<b>National legal reference of SPA designation</b>	Deliberazione della Giunta Regionale dell'Emilia-Romagna n. 167 del 13 febbraio 2006
<b>Date site proposed as SCI:</b>	2002-07
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	2019-03
<b>National legal reference of SAC designation:</b>	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**  
11.091944

**Latitude**  
44.691111

## 2.2 Area [ha]:

132.0

## 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>B</b>			1.0		P	C	C	B	C
3150 <b>B</b>			0.67		G	C	C	B	C
3270 <b>B</b>			0.71		G	B	C	B	B
91F0 <b>B</b>			30.03		G	B	C	B	B
92A0 <b>B</b>			3.34		G	C	C	B	C

- **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	A296	<a href="#">Acrocephalus palustris</a>			r				P	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>			r				P	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	A229	<a href="#">Alcedo atthis</a>			r				R	DD	C	B	C	C
B	A229	<a href="#">Alcedo atthis</a>			p				R	DD	C	B	C	C



B	A131	<a href="#">Himantopus himantopus</a>			c				R	DD	C	B	C	C
B	A300	<a href="#">Hippolais polyglotta</a>			r				P	DD	C	B	C	C
B	A251	<a href="#">Hirundo rustica</a>			c				P	DD	C	B	C	C
B	A022	<a href="#">Ixobrychus minutus</a>			r				P	DD	C	B	C	C
B	A233	<a href="#">Jynx torquilla</a>			r				P	DD	C	B	C	C
B	A338	<a href="#">Lanius collurio</a>			r				R	DD	C	B	C	C
B	A271	<a href="#">Luscinia megarhynchos</a>			r				P	DD	C	B	C	C
I	1060	<a href="#">Lycaena dispar</a>			p				P	DD	C	B	C	C
B	A073	<a href="#">Milvus migrans</a>			c				V	DD	C	B	C	C
B	A074	<a href="#">Milvus milvus</a>			c				R	DD	C	B	C	C
B	A260	<a href="#">Motacilla flava</a>			r				P	DD	C	B	C	C
B	A260	<a href="#">Motacilla flava</a>			c				P	DD	C	B	C	C
B	A319	<a href="#">Muscicapa striata</a>			r				P	DD	C	B	C	C
B	A023	<a href="#">Nycticorax nycticorax</a>			r	12	20	i		G	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	A140	<a href="#">Pluvialis apricaria</a>			c				V	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				P	DD	C	B	C	C
B	A118	<a href="#">Rallus aquaticus</a>			w				P	DD	C	B	C	C
B	A118	<a href="#">Rallus aquaticus</a>			p				P	DD	C	B	C	C
B	A249	<a href="#">Riparia riparia</a>			r				P	DD	D			
B	A857	<a href="#">Spatula clypeata</a>			c				P	DD	C	B	C	C
B	A856	<a href="#">Spatula querquedula</a>			r				P	DD	C	B	C	C
B	A856	<a href="#">Spatula querquedula</a>			c				P	DD	C	B	C	C
B	A309	<a href="#">Sylvia communis</a>			r				P	DD	C	B	C	C
B	A004	<a href="#">Tachybaptus ruficollis</a>			r				P	DD	C	B	C	C
B	A004	<a href="#">Tachybaptus ruficollis</a>			w				P	DD	C	B	C	C
B	A004	<a href="#">Tachybaptus ruficollis</a>			c				P	DD	C	B	C	C
B	A004	<a href="#">Tachybaptus ruficollis</a>			p				P	DD	C	B	C	C
B	A166	<a href="#">Tringa glareola</a>			c				C	DD	C	C	C	B
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	A165	<a href="#">Tringa ochropus</a>			w				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				C	DD	C	A	B	B
B	A232	<a href="#">Upupa epops</a>			r				P	DD	C	B	C	C
B	A142	<a href="#">Vanellus vanellus</a>			c				P	DD	C	B	C	C
B	A142	<a href="#">Vanellus vanellus</a>			w				P	DD	C	B	C	C
B	A142	<a href="#">Vanellus vanellus</a>			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	
R		<a href="#">Anguis fragilis</a>						P						X	
A	6962	<a href="#">Bufotes viridis Complex</a>						P	X						
M	1327	<a href="#">Eptesicus serotinus</a>						p	X						
P		<a href="#">Euphorbia palustris</a>						P							X
R	5670	<a href="#">Hierophis viridiflavus</a>						P	X						
A	5358	<a href="#">Hyla intermedia</a>						P	X						
A		<a href="#">Lissotriton vulgaris</a>						P			X				
M	1314	<a href="#">Myotis daubentonii</a>						P	X						
R	1292	<a href="#">Natrix tessellata</a>						P	X						
A	6976	<a href="#">Pelophylax esculentus</a>						P		X					
M	2016	<a href="#">Pipistrellus kuhlii</a>						P	X						
M	1309	<a href="#">Pipistrellus pipistrellus</a>						P	X						
R	1256	<a href="#">Podarcis muralis</a>						P	X						
A	1209	<a href="#">Rana dalmatina</a>						P	X						
I	6943	<a href="#">Zerynthia cassandra</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
N09	29.0
N08	5.0
N23	1.0
N16	38.0
N06	12.0
N07	15.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

L'area risulta abbondantemente attraversata da canali di bonifica con funzioni di scolo e di apporto irriguo; a tali canali si aggiungono oltre 4 km di fossati artificiali realizzati all'interno od ai margini degli imboschimenti al fine di creare ambienti idonei a favorire la vita e la riproduzione dell'erpetofauna. Rilevante, per le positive ricadute ecotonali, anche la presenza di 1,8 km di siepi arbustive, di 7,8 km di filari arborei ed arborei-arbustivi, di zone marginali imboschite di 5 ha che si sommano agli imboschimenti più grandi (42,5 ha).

## 4.2 Quality and importance

Di rilievo la presenza, quantitativamente significativa, di *Emys orbicularis*, che sfrutta le valli ed il ricco reticolo idrografico artificiale per la vita e la riproduzione. Tali ambienti, unitamente ad altri elementi di diversificazione morfologica e vegetazionale, costituiscono una situazione ottimale per la vita e la riproduzione di rospi, *Hyla intermedia*, *Natrix tessellata*, *Natrix natrix*, *Lacerta bilineata*, ecc.

## 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
L	F02		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 [%]
IT30	98.0	IT00	2.0		

### 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 Torrazzuolo	+	98.0

## 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/it4040010>

## 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).

20250 202NO 1:25.000 UTM