



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 IT3320030
SITENAME Bosco di Golena del Torreano

TABLE OF CONTENTS

- [1. SITE IDENTIFICATION](#)
- [2. SITE LOCATION](#)
- [3. ECOLOGICAL INFORMATION](#)
- [4. SITE DESCRIPTION](#)
- [5. SITE PROTECTION STATUS AND RELATION WITH CORINE BIOTOPES](#)
- [6. IMPACTS AND ACTIVITIES IN AND AROUND THE SITE](#)
- [7. MAP OF THE SITE](#)

1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code IT3320030	Back to top
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1.3 Site name

Bosco di Golena del Torreano

1.4 First Compilation date 1995-06	1.5 Update date 2012-05
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1.6 Respondent:

Name/Organisation: Regione Autonoma Friuli Venezia Giulia – Direzione Centrale risorse rurali, agroalimentari e forestali – Servizio caccia, risorse ittiche e biodiversità
Address: Via Sabbadini, 31 – 33100 Udine
Email: s.caccia.pesca.amb.naturali@regione.fvg.it

Date site proposed as SCI:	1995-09
Date site confirmed as SCI:	No data
Date site designated as SAC:	No data
National legal reference of SAC designation:	No data

2. SITE LOCATION

[Back to top](#)

2.1 Site-centre location [decimal degrees]:

Longitude

12.7964

Latitude

45.1356

2.2 Area [ha]:

140.0

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
ITD4	Friuli-Venezia Giulia

2.6 Biogeographical Region(s)









Continental

(100.0 %)

3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them

[Back to top](#)

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
3220 			3.47		G	B	C	C	B
3240 			1.03		G	C	C	C	C
3260 			0.59		G	B	C	B	B
3270 			0.1		G	D			
6410 			0.01		G	D			
6510 			1.21		G	C	C	B	C
91E0 			16.55		G	C	C	C	C
92A0 			54.24		G	B	C	C	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.
F	1100	Acipenser naccarii			r				V		D			
F	1103	Alosa fallax			r				P		D			
F	1137	Barbus plebejus			p				P		D			
F	1115	Chondrostoma genei			p				P		D			
B	A082	Circus cyaneus			c				R		D			
F	1149	Cobitis taenia			p				P		D			
B	A027	Egretta alba			c				C		D			
B	A026	Egretta garzetta			c				C		D			
B	A338	Lanius collurio			r	3	3	p		G	D			
F	1097	Lethenteron zanandreaei			p				R		D			
B	A073	Milvus migrans			r	3	3	i		G	D			
B	A023	Nycticorax nycticorax			c				R		D			
F	1095	Petromyzon marinus			r				P		D			
B	A393	Phalacrocorax pygmeus			c				R		D			
A	1215	Rana latastei			p				R	M	C	B	C	C
B	A249	Riparia riparia			c				C		D			
F	1107	Salmo marmoratus			p				R		D			
A	1167	Triturus carnifex			p				R	M	C	B	C	B

- **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	1281	Elaphe longissima						P	X				X	X
I	1026	Helix pomatia						P		X			X	X
A	5358	Hyla intermedia						C					X	X
R	1263	Lacerta viridis						C	X				X	X
M	1358	Mustela putorius						R		X	X		X	X
F		Padogobius martensii												X
R	1256	Podarcis muralis						C	X				X	X
A	1209	Rana dalmatina						C	X				X	X
F		Thymallus thymallus												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

[Back to top](#)

Habitat class	% Cover
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N14	1.0
N07	2.0
N22	14.0
N15	5.0
N16	47.0
N06	10.0
N08	20.0
N20	1.0
Total Habitat Cover	100

Other Site Characteristics

Tratto di golenale del fiume Torreano formato da alluvioni sabbioso-limose e calcareo-dolomitiche del post-glaciale recente in cui è presente la vegetazione pioniera di ghiaia. La vegetazione arboreo-arbustiva è rappresentata da boschette rivierasche a salici ed ontani molto infiltrati da robinia. Il sottobosco è spesso invaso da specie igrofile avventizie.

4.2 Quality and importance

Il sito è rappresentato da un tratto alveale e di golenale esemplificativo di tipi vegetazionali dei corsi d'acqua a regime torrentizio della bassa pianura friulana fra i pochi rimasti in regione. Nell'area *Triturus carnifex* e *Rana latastei* sono molto rarefatti. Nelle acque correnti del sito sono presenti *Barbus plebejus*, *Chondrostoma genei* e *Cobitis tenia*.

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	H01		b
L	G05.11		b
M	F02.03		b
H	C01.01		o
H	B02		i
H	A01		o
M	I01		b
H	A08		o
L	D01.01		b
M	H02		b
H	F03.01		b
M	E01		o

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

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L	D01.01		b

4.5 Documentation

BULGARINI F., CALVARIO E., FRATICELLI F., PETRETTI F. & SARROCCO S., 1999. Libro Rosso degli animali d'Italia. Vertebrati. WWf Italia ed., Roma: 1-210. DEL FAVERO R., POLDINI L., BORTOLI P.L., DREOSSI G., LASEN C., VANONE G., 1998. La vegetazione forestale e la selvicoltura nella regione Friuli-Venezia Giulia. Reg. Auton. Friuli-Venezia Giulia, Direz. Reg. delle Foreste, Servizio Selvicoltura 1 pp. 440, 2: 1- 303, I-LIII, 61 grafici, Udine. KAHLEN M., 2010. Die Käfer der Ufer und Auen des Tagliamento (II Beitrag: ergänzende eigene sammelergebnisse, Fremddaten, Literatur). Gortania, 31 (2009): 65-136.

LIPPERT W., MÜLLER N., ROSSEL S., SCHAUER TH. & VETTER G., 1995. Der Tagliamento - Flußmorphologie und Auenvegetation der größten Wildflußlandschaft in den Alpen. Verein zum Schutz der Bergwelt e. V. München, 60:11-70. ORIOLO G., DEL FAVERO G., SIARDI E., DREOSSI G. F., VANONE G., 2010. Tipologie dei boschi ripariali e palustri in Friuli Venezia Giulia. Regione Autonoma Friuli Venezia Giulia. 95 pp. ORIOLO G. & POLDINI L., 2002. Willow gravel bank thickets (*Salicion eleagni-Daphnoides* (Moor 1958) Grass 1993) in Friuli Venezia Giulia (NE Italy). *Hacquetia*, 1/2: 141-156. POLDINI L. & MARTINI F., 1993. La vegetazione delle vallette nivali su calcare, dei conoidi e delle alluvioni nel Friuli (NE Italia). *Studia Geobot.*, 13: 141-214. POLDINI L., ORIOLO G., 1994. La vegetazione dei prati da sfalcio e dei pascoli intensivi (*Arrhenatheretalia* e *Poo-Trisetetalia*) in Friuli (NE Italia). *Studia Geobot.* 14/1:3-48. POLDINI L., VIDALI M., GANIS P., 2011. Riparian *Salix alba*: Scrubs of the Po lowland (N-Italy) from an European perspective. *Pl. Bios.* 145 (sup.1): 132-147 SBURLINO G., TOMASELLA M., ORIOLO G., POLDINI L., F. BRACCO, 2008. La vegetazione acquatica e palustre dell'Italia nord-orientale 2 - La classe *Potametea Klika* in Klika et V. Novák 1941. *Fitosociologia* 45(2): 3-41. SBURLINO G., POLDINI L., VENANZONI R., GHIRELLI L., 2011. Italian black alder swamps: Their syntaxonomic relationships and originality within the European context. *Pl. Biosyst.* 145, Supplement: 148-171

5. SITE PROTECTION STATUS (optional)

[Back to top](#)

5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT00	47.0	IT95	53.0		

6. SITE MANAGEMENT

[Back to top](#)

6.1 Body(ies) responsible for the site management:

Organisation:	Regione Autonoma Friuli Venezia Giulia – Direzione Centrale risorse rurali, agroalimentari e forestali – Servizio caccia, risorse ittiche e biodiversità
Address:	
Email:	s.caccia.pesca.amb.naturali@regione.fvg.it

6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/>	Yes
<input checked="" type="checkbox"/>	No, but in preparation
<input type="checkbox"/>	No

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).

