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 **IT3320029**

SITENAME **Confluenza Fiumi Torre e Natisone**

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1. SITE IDENTIFICATION

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1.1 Type	1.2 Site code
B	IT3320029

1.3 Site name

Confluenza Fiumi Torre e Natisone

1.4 First Compilation date	1.5 Update date
1995-06	2012-05

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

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2.1 Site-centre location [decimal degrees]:

Longitude	Latitude
13.0847	45.6947

2.2 Area [ha]:

604.0

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

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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
3220			90.6		P	B	C	B	B
3240			60.4		P	B	C	C	C
62A0			48.32		P	B	C	C	C
92A0			48.32		P	C	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.
B	A229	Alcedo atthis			p	1	2	p		G	D			
B	A255	Anthus campestris			r	3	5	p		G	D			
A	1193	Bombina variegata			p				C	M	C	B	C	C
B	A133	Burhinus oedicnemus			r	1	3	p		G	C	B	B	B
B	A243	Calandrella brachydactyla			r	2	3	p		G	D			
B	A224	Caprimulgus europaeus			r				C		C	B	C	B
B	A082	Circus cyaneus			w	3	5	i		G	D			
B	A231	Coracias garrulus			c				R		D			
B	A338	Lanius collurio			r	2	3	p		G	C	B	C	C
B	A339	Lanius minor			r	2	3	p		G	C	C	C	C
B	A230	Merops apiaster			r	5	10	p		G	C	C	B	C
B	A023	Nycticorax nycticorax			c				P		D			
B	A112	Perdix perdix			p	2	3	p		G	D			
B	A249	Riparia riparia			r				P		C	B	C	B
B	A166	Tringa glareola			c	23	30	i		G	C	B	B	B
A	1167	Triturus carnifex			p				C	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
F		Barbatula barbatula												X
R	1281	Elaphe longissima						R	X				X	X
F		Esox lucius									X			
I	1026	Helix pomatia						P		X			X	X
R	5670	Hierophis viridiflavus						C	X				X	X
A	5358	Hyla intermedia						C					X	X
R	1263	Lacerta viridis						C	X				X	X
M	2631	Meles meles						C					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
A	1210	Rana esculenta						C		X			X	X
A	1207	Rana lessonae						C	X				X	X
I	1053	Zerynthia polyxena						P	X				X	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

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4.1 General site character

Habitat class	% Cover
N22	30.0

N23	10.0
N14	6.0
N20	2.0
N12	12.0
N08	19.0
N09	8.0
N16	8.0
N06	5.0
Total Habitat Cover	100

Other Site Characteristics

Il sito include l'ampia area di confluenza dei fiumi Torre e Natisone, immissari dell'Isonzo. I due fiumi presentano greti molto estesi e quindi il sito è costituito principalmente da distese ghiaiose di alveo, vegetazione erbacea, saliceti e boschetti a pioppo nero. Nella zona golenale sono presenti anche lembi di praterie xerofile ("magredi").

4.2 Quality and importance

Il sito include sistemi torrentizi con greto attivo e con la vegetazione tipica erbacea, arbustiva ed arborea. Il sito è di particolare rilevanza ornitologica per la presenza di specie al limite della distribuzione geografica, come ad esempio Merops apiaster, o rare e localizzate, come Burhinus oedicnemus. Le acque dei due fiumi, dove non scorrono in subalveo, ospitano Leuciscus souffia, Barbus plebejus e Cobitis taenia; presente ma rara anche Salmo [trutta] marmoratus. La fauna della zona è caratterizzata da una grande abbondanza di elementi steppico-prativi (Bufo viridis, Lacerta viridis, Hierophis viridiflavus, Rana dalmatina), frammisti ad elementi più spiccatamente forestali, che in questi boschi di golena sono talora abbastanza frequenti (Zamenis longissimus, Meles meles, Mustela putorius).

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	G01		b
M	C01.01		b
M	D01.01		i
H	F03.01		b
H	A01		o
M	K02.01		i
H	E01		o
L	F02.03		b
M	G05.11		b
M	I01		b
M	D01.02		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

4.5 Documentation

BORDIGNON L., 1984. Limite settentrionale della distribuzione del Gruccione (Merops apiaster) in Italia. Risultati di un' inchiesta. Riv. ital. Orn., 54:215-220. BULGARINI F., CALVARIO E., FRATICELLI F., PETRETTI F. & SARROCCO S., 1999. Libro Rosso degli animali d’Italia. Vertebrati. WWf Italia ed., Roma:

1-210. DENTESANI B., 1989. Interessanti casi di nidificazione lungo un tratto del torrente Torre (Friuli-Venezia Giulia). Riv. ital. Orn., 59:293-296. DENTESANI B. & GENERO F., 1987. Nidificazione dell'Occhione, Burhinus oedicnemus, in Friuli. Riv. ital. Orn., 57:69-72. FEOLI CHIAPELLA L. & POLDINI L., 1993. Prati e pascoli del Friuli (NE Italia) su substrati basici. Studia Geobotanica, 13:3-140, Trieste. LAPINI L. & SCARAVELLI D., 1993. Primi dati sul Topo muschiato Ondatra z. zibethicus (Linnè, 1766) nell'Italia nord orientale (Mammalia, Rodentia, Arvicolidae). Suppl. Ric. Biol. Selvaggina, 21:249-252. 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. ORIOLO G., DEL FAVERO R., SIARDI E., DREOSSI G.,& VANONE G., 2012. Tipologie dei boschi ripariali e palustri in Friuli Venezia Giulia. Regione Autonoma Friuli Venezia Giulia. POLDINI L. & MARTINI F., 1993. La vegetazione delle vallette nivali su calcare, dei conoidi e delle alluvioni nel Friuli (NE Italia). Studia Geobotanica, 13:141-214. POLDINI L., ORIOLO G., VIDALI M., TOMASELLA M., STOCH F., OREL G. (2006) Manuale degli habitat del Friuli Venezia Giulia. Strumento a supporto della valutazione d'impatto ambientale (VIA), ambientale strategica (VAS) e d'incidenza ecologica (VIEc) (Corredato dalla cartografia degli habitat FVG della Laguna di Grado e Marano). Region. Autonoma Friuli Venezia Giulia – Direz. Centrale ambiente e lavori pubblici – Servizio valutazione impatto ambientale, Univ. Studi Trieste – Dipart. Biologia, http://www.regione.fvg.it/ambiente/manuale/home.htm POLDINI L, 2002. Nuovo Atlante corologico delle piante vascolari nel Friuli Venezia Giulia. Reg. Auton. Friuli-Venezia Giulia, Direz. Reg. delle Foreste, Dipartimento di Biologia, Università di Trieste, pp. 529, Udine

5. SITE PROTECTION STATUS (optional)

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5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT00	100.0				

6. SITE MANAGEMENT

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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:	Via Sabbadini, 31 – 33100 Udine
Email:	s.caccia.pesca.amb.naturali@regione.fvg.it

6.2 Management Plan(s):

An actual management plan does exist:

- [ ] Yes
- [ ] No, but in preparation
- [X] No

7. MAP OF THE SITES

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INSPIRE ID:

Map delivered as PDF in electronic format (optional)

[X] Yes [ ] No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).