



# 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 IT3330010  
SITENAME Valle del Rio Smiardar

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> IT3330010	<a href="#">Back to top</a>
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### 1.3 Site name

Valle del Rio Smiardar

<b>1.4 First Compilation date</b> 2016-10	<b>1.5 Update date</b> 2019-12
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### 1.6 Respondent:

**Name/Organisation:** Regione Autonoma Friuli Venezia Giulia – Direzione centrale risorse agroalimentari, forestali e ittiche - Servizio biodiversità  
**Address:** Via Sabbadini, 31 – 33100 Udine  
**Email:** biodiversita@regione.fvg.it

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	0000-00
<b>National legal reference of SPA designation</b>	No data
<b>Date site proposed as SCI:</b>	2017-01
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	No data
<b>National legal reference of SAC designation:</b>	No data

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

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**Longitude** 13.472      **Latitude** 45.9734

**2.2 Area [ha]:** 193.0      **2.3 Marine area [%]:** 0.0

### 2.4 Sitelength [km]:

0.0

### 2.5 Administrative region code and name

<b>NUTS level 2 code</b> ITD4	<b>Region Name</b> Friuli-Venezia Giulia
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## 2.6 Biogeographical Region(s)

Continental (100.0 %)

## 3. ECOLOGICAL INFORMATION

### 3.1 Habitat types present on the site and assessment for them

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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
4030			0.35		M	D			
91E0			2.75		M	B	C	B	B
91L0			11.11		M	B	C	B	B
9260			56.39		M	C	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.
M	1308	<a href="#">Barbastella barbastellus</a>			p				P	DD	D			
F	1138	<a href="#">Barbus meridionalis</a>			p				P	DD	B	B	C	B
A	1193	<a href="#">Bombina variegata</a>			p				C	DD	C	B	C	B
I	4046	<a href="#">Cordulegaster heros</a>			p				P	DD	A	B	B	A
M	1321	<a href="#">Myotis emarginatus</a>			p				P	DD	C	A	C	B
A	1215	<a href="#">Rana latastei</a>			p				C	DD	C	A	C	B
M	1304	<a href="#">Rhinolophus ferrumequinum</a>			p				P	DD	C	A	C	B
M	1303	<a href="#">Rhinolophus hipposideros</a>			p				P	DD	C	A	C	B
F	5331	<a href="#">Telestes muticellus</a>			p				P	DD	D			

- **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		<a href="#">Blechnum spicant</a>						P							X
R	1281	<a href="#">Elaphe longissima</a>						P	X					X	X
I		<a href="#">Heteropterus morpheus</a>						P							X
R	5670	<a href="#">Hierophis viridiflavus</a>						P	X					X	X
A	5358	<a href="#">Hyla intermedia</a>						P	X					X	X
M	5365	<a href="#">Hypsugo savii</a>						P	X		X			X	X
R	1263	<a href="#">Lacerta viridis</a>						P	X					X	X
M	1341	<a href="#">Muscardinus avellanarius</a>						P	X		X			X	X



H	B02.02		i
L	A02		b
M	I01		b
M	H01.05		b
L	A08		b
M	F02.03		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

ASTORE-FVG - Associazione Studi Ornitologici e Ricerche Ecologiche del Friuli Venezia Giulia, Marano Lagunare (UD). Dati inediti. BALLETO E., BONELLI S., BARBERO F., CASACCI L.P., SBORDONI V., DAPPORTO L. SCALERCIO S., ZILLI A. BATTISTONI A., TEOFILI C., RONDININI C. 2015. Lista rossa IUCN delle Farfalle italiane - Ropaloceri. Comitato Italiano IUCN e Ministero dell'Ambiente e della Tutela del Territorio e del Mare, Roma. BEDJANI?, M., & A. ŠALAMUN. 2003. Large golden-ringed dragonfly *Cordulegaster heros* Theischinger, 1979, new for the fauna of Italy (Odonata: Cordulegasteridae). *Natura Sloveniae*, Ljubljana, 5 (2): 19-29. 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 Selvicoltur 1 pp. 440, 2: 1- 303, I-LIII, 61 grafici, Udine LAPINI L., DORIGO L., GLERAN P., GIOVANNELLI M. M. 2014. Status di alcune specie protette dalla Direttiva Habitat 92/43/CEE nel Friuli Venezia Giulia (Invertebrati, Anfibi, Rettili, Mammiferi. *Gortania Botanica, Zoologia*, 35 (2013): 61-140. LAPINI L. & DORIGO L. (a cura di), 2015. I chiroteri protetti dalla Direttiva Habitat 92/43 CEE nella Regione Autonoma Friuli Venezia Giulia. Monitoraggi 2013-2014. Relazione finale. Museo Friulano di Storia Naturale-Udine - Relazione inedita presentata all'Ufficio Studi faunistici della Regione Friuli Venezia Giulia nel dicembre 2015: 1-139. MFSN - Museo Friulano di Storia Naturale - Udine, dati inediti (2016). 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. 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 DUNKEL F.G., 2011. The *Ranunculus auricomus* L. complex (Ranunculaceae) in Central and Southern Italy, with additions to North Italian taxa. *Webbia* 66 (2): 165-193. 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). Regione Autonoma Friuli Venezia Giulia - Direz. Centrale ambiente e lavori pubblici – Servizio valutazione impatto ambientale, Univ. Studi Trieste - Dipart. Biologia. RONDININI C., BATTISTONI A., PERONACE V., TEOFILI C. "Lista rossa IUCN dei vertebrati italiani". Comitato Italiano IUCN e Ministero dell'Ambiente e della Tutela del Territorio e del Mare, Roma 56 (2013). 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. ZANDIGIACOMO P., CHIANDETTI I., FIORENZA T., NADALON G., UBONI C. 2015. Odonata of Friuli Venezia Giulia: Second update of the Checklist and further remarks. *Gortania. Botanica, Zoologia* 36 (2014): 33-44.

## 5. SITE PROTECTION STATUS (optional)

### 5.1 Designation types at national and regional level:

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### 5.2 Relation of the described site with other sites:

### 5.3 Site designation (optional)

## 6. SITE MANAGEMENT

### 6.1 Body(ies) responsible for the site management:

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Organisation:	Regione Autonoma Friuli Venezia Giulia – Direzione centrale risorse agroalimentari, forestali e ittiche – Servizio biodiversità
Address:	Via Sabbadini, 31 33100 UDINE
Email:	biodiversita@regione.fvg.it

### 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)

In preparation

## 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).

Infrastruttura Regionale di Dati Ambientali e Territoriali per il Friuli Venezia Giulia (IRDAT-FVG)

