



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)

1. SITE IDENTIFICATION

1.1 Type C	1.2 Site code BA8300073
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1.3 Site name

Rijeka Sava

1.4 First Compilation date Mon Apr 14 2014	1.5 Update date Wed Jul 30 2014
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1.6 Respondent:

Name/Organisation:	Lada Lukić Bilela
Address:	Sarajevo
Email:	lbilela@gmail.com

1.7 Site indication and designation / classification dates

Date site classified as SPA:	
National legal reference of SPA designation	
Date site proposed as SCI:	
Date site confirmed as SCI:	
Date site designated as SAC:	
National legal reference of SAC designation:	
Explanation(s):	

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

Longitude

18.50648223

Latitude

45.03694749

2.2 Area [ha]:

3302.67860356

2.3 Marine area [%]

0

2.4 Sitelength [km]:

270.12861222

2.5 Administrative region code and name

NUTS level 2 code

Region Name

2.6 Biogeographical Region(s)**3. ECOLOGICAL INFORMATION****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
3270			1.7	0	G	A	A	A	A
3150					M	C	C	C	
6510					P	D			
7230					M	C	C	B	
91E0	X				G	C	C	C	
91F0			0.3		P	D	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			
Group	Code	Scientific Name	S	NP	Type	Size		Unit	Cat.	Data quality	A B C D	A B C		
						Min	Max		C R V P		Pop.	Cons.	Isol.	Glob.
M	1355	Lutra lutra	No	X	r				P	P	C	C	C	C
F	2485	Eudontomyzon vladkovici	Yes	X	p			i	C	P	B	C	C	B
F	2484	Eudontomyzon	Yes	X	p			i	P	P	C	C	C	B

		mariae												
F	4125	Alosa immaculata	Yes	X	p			i	P	P	C	C	C	B
F	1105	Hucho hucho	Yes	X	p			i	P	P	D	B	C	B
F	1130	Aspius aspius	Yes	X	p			i	P	P	C	C	C	B
F	2522	Pelecus cultratus	Yes	X	p			i	R	P	D	C	C	B
F	5339	Rhodeus amarus	Yes	X	p			i	P	P	C	C	C	B
F	2011	Umbra krameri	Yes	X	p			i	V	P	D	C	C	B
F	2533	Cobitis elongata	Yes	X	p			i	P	P	C	C	C	B
F	1145	Misgurnus fossilis	Yes	X	p			i	P	P	C	C	C	B
F	1163	Cottus gobio	Yes	X	p			i	P	P	C	C	C	B
F	2555	Gymnocephalus baloni	Yes	X	p			i	P	P	C	C	C	B
F	1157	Gymnocephalus schraetzer	Yes	X	p			i	P	P	C	C	C	B
F	1160	Zingel streber	Yes	X	p			i	P	P	C	C	C	B
B	A002	Gavia arctica	No	X	c				P	DD	D			
B	A023	Nycticorax nycticorax	No	X	r				C	DD	C	C	C	B
B	A024	Ardeola ralloides	No	X	r				R	DD	C	C	C	B
B	A026	Egretta garzetta	No	X	r				C	DD	C	C	C	B
B	A029	Ardea purpurea	No	X	r				R	DD	C	C	C	B
B	A030	Ciconia nigra	No	X	r				V	DD	C	C	C	C
B	A031	Ciconia ciconia	No	X	r	3	10	p		M	B	B	C	B
B	A060	Aythya nyroca	No	X	r				C	DD	C	C	C	B
B	A073	Milvus migrans	No	X	c				P	DD	D			
B	A075	Haliaeetus albicilla	No	X	p				V	DD	B	C	B	C
B	A081	Circus aeruginosus	No	X	r				R	DD	C	C	C	C
B	A094	Pandion haliaetus	No	X	c				P	DD	D			
B	A097	Falco vespertinus	No	X	c				P	DD	D			
B	A103	Falco peregrinus	No	X	c				P	DD	D			
B	A122	Crex crex	No	X	r				R	DD	C	C	C	C
B	A154	Gallinago media	No	X	c				P	DD	D			
B	A166	Tringa glareola	No	X	c				P	DD	D			
B	A193	Sterna hirundo	No	X	c				R	DD	B	C	C	C
B	A197	Chlidonias niger	No	X	c				C	DD	D			
B	A215	Bubo bubo	No	X	p				P	DD	D			
B	A220	Strix uralensis	No	X	p				P	DD	D			
B	A229	Alcedo atthis	No	X	p				C	DD	C	C	C	B
B	A231	Coracias garrulus	No	X	c				P	DD	D			
B	A238	Dendrocopos medius	No	X	p				P	DD	D			
B	A338	Lanius collurio	No	X	r				C	DD	C	C	C	
B	A339	Lanius minor	No	X	c				P	DD	D			

B	A321	Ficedula albicollis	No	X	c				P	DD	D			
M	1303	Rhinolophus hipposideros	No	X	p			i	P	M	C	B	C	B
M	1308	Barbastella barbastellus	Yes	X	p			i	R	M	C	C	B	C
M	1307	Myotis blythii	No	X				i	P	M	C	C	B	C
M	1324	Myotis myotis	No	X				i	P	M	C	C	C	C
M	1323	Myotis bechsteinii	No	X				i	P	M	C	C	B	C
M	1310	Miniopterus schreibersii	No	X				i	P	M	C	C	C	C
M	1304	Rhinolophus ferrumequinum	No	X				i	P	M	C	C	C	C
A	1193	Bombina variegata	No	X	p			i	P	DD				
I	1083	Lucanus cervus	No	X	p			adults	C	G	D	B		
I	1060	Lycaena dispar	No	X	p			adults	P	DD				

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
M	1318	Myotis dasycneme	No	X			i	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

Habitat class	% Cover
N21	
N27	
N10	
N06	
N16	
N25	
Total Habitat Cover	0

Other Site Characteristics

On the inshore belt of Sava River willow-poplar communities occur, as well as communities of aspen, which, in some places, are continued by communities of oak, ash and elm. There are also fragments of communities occurring in oligotrophic and mesotrophic standing water belonging to the class Isoeto – Nanojuncetea and Bidentetea tripartiti. On more isolated places, where underground water level is high and planohistosol develops, fragments of reed beds (Magnocaricion), sedges (Typhaetum) and rushes (Phragmitum) occur. Towards dry types of soil hygrophilous tall herb communities and grasslands, Molinion coeruleae and Deschampsion caespitosae are found. Main biodiversity of Vojskova consists of well preserved communities of eutrophic lakes of the alliances Magnopotamion and Hydrocharition, in which the most significant are plant communities with Nuphar luteum and Nymphaea alba, then floating vegetation with ferns Salvinia natans and Marsilea quadrifolia, as well as the communities from the alliance Lemnion minoris. Around the entire aquatic area occurs the zone with reed beds from the orders Magnocaricetalia and Phragmitetalia. On muddy inshore terrain, communities of Isoeto-Nanojuncetea, which are being continued by nitrophilous vegetation from the alliance Bidention, e.g. Chenopodion rubri. Also smaller areas of the coastal belt correspond with hygrophilous grasslands from the alliance Agropyro- Rumicion. Terrestrial ecosystems, along the coastline of Starača, different hygrophilous shrub communities of Salicion purpureae, Salicion albae, then white and black poplar of Populion, alder (Alnion glutinosae), and ash and elm communities have developed. These communities are replaced by hygrophilous oak woods Genisto elatae-Quercetum roboris.

4.2 Quality and importance

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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]
H	A02.01	X	b
H	H01.05		b
H	A	X	b
H	I01		b

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)

Type	[%]
Public	National/Federal
	0
	State/Province
	0
Local/Municipal	0
	0
Any Public	0
Joint or Co-Ownership	0
Private	0
Unknown	0
sum	0

4.5 Documentation

Link(s):

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

Code	Cover [%]
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5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
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designated at international level:

Type	Site name	Type	Cover [%]
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5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Management body(s)

6.2 Management Plan(s):

An actual management plan does exist:

- ☐ Yes
☐ No, but in preparation
☐ No

6.3 Conservation measures (optional)

7. MAP OF THE SITES

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).

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