



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 BG0000198
SITENAME Sredetska reka

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1. SITE IDENTIFICATION

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1.1 Type B	1.2 Site code BG0000198
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1.3 Site name

Sredetska reka

1.4 First Compilation date	1.5 Update date
2004-09	2018-12

1.6 Respondent:

Name / Organisation:	Ministry of Environment and Water, "National Nature Protection Service" Directorate
Address:	Sofia Kn. Maria Luiza Blvd. 22 1000 Sofia
Email:	natura2000@moew.government.bg

1.7 Site indication and designation / classification dates

Date site classified as SPA:	0000-00
National legal reference of SPA designation	No data
Date site proposed as SCI:	2007-03
Date site confirmed as SCI:	2008-12

Date site designated as SAC:	No data
National legal reference of SAC designation:	No data
Explanation(s):	Adopted by Council of Ministers Decision No. 122/02.03.2007 (promulgated SG 21/2007).

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2. SITE LOCATION

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2.1 Site-centre location [decimal degrees]:

Longitude

27.047

Latitude

42.3156

2.2 Area [ha]:

707.78

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**

BG34	Югоизточен / Yugoiztochen
BG34	Югоизточен / Yugoiztochen

2.6 Biogeographical Region(s)

Continental (82.0
%)Black (18.0
Sea %)

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
6210 B			2.64		M	A	C	A	C
62A0 B			0.51		M	D			
6430 B			14.09		M	B	C	B	B
6510 B			0.5		M	D			
8220 B			0.02		M	B	C	A	B
8230 B			0.1		M	C	C	A	C
91AA B			0.04		M	D			
91F0 B			85.66		M	B	C	C	B
91G0 B			0.1		M	D			
91M0 B			115.53		M	A	C	C	C

92A0		75.65		M	B	B	C	C
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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	5288	Alburnus mandrensis			p	19396	19396	i	C	G	C	B	B	A
F	5265	Barbus bergi			p	25012	25012	i	C	G	B	B	C	B
I	4011	Bolbelasmus unicornis			p				V	DD	C	B	B	C
A	1188	Bombina bombina			p	1	1	localities	V	P	C	A	C	B
M	1352	Canis lupus			p				P	DD	D			
I	1088	Cerambyx cerdo			p				R	DD	C	C	C	C
F	1149	Cobitis taenia			p	59348	59348	i	C	G	C	A	B	A
I	4045	Coenagrion ornatum			p	14	14	localities	R	G	C	B	C	B
R	5194	Elaphe sauromates			p			localities	P	DD	C	A	C	B
R	1220	Emys orbicularis			p	2	2	localities	V	P	C	A	C	A
I	1083	Lucanus cervus			p	4264	8389	i	R	M	C	C	C	C
M	1355	Lutra lutra			p	8	9	i		G	C	A	C	A
R	1222	Mauremys caspica			p	1	1	localities	V	P	C	A	C	A
M	2609	Mesocricetus newtoni			p				P	DD	D			
I	1089	Mormus funereus			p				R	DD	C	C	C	C
I	1084	Osmoderma eremita			p				P	DD	D			
I	4053	Paracaloptenus caloptenoides			p	1	1	localities	V	M	C	C	C	C
F	5339	Rhodeus amarus			p	95710	95710	i	C	G	C	A	C	B
M	1335	Spermophilus citellus			p				P	DD	D			
R	1219	Testudo graeca			p			localities	P	DD	C	C	C	C
R	1217	Testudo hermanni			p	2	2	localities	V	P	C	C	C	C

M		pipistrellus						C					X	
M		Plecotus austriacus											X	
R		Podarcis taurica						C					X	
A		Rana dalmatina						R					X	
R		Vipera ammodytes						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

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4.1 General site character

Habitat class	% Cover
N09	6.0
N16	7.0
N08	58.0
N21	8.0
N15	20.0
N23	1.0
Total Habitat Cover	100

Other Site Characteristics

Open river valley with xerophilic habitats (partially degraded). Young or copy oak forests. Linear riparian forests – important as bio corridor.

4.2 Quality and importance

The place is very important with unique fauna and flora. Until the last few years it was well preserve but now the human impact increases. Ichthyofauna is represented by 17 taxa.

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	E03.01		o

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L	A03		i

M	D02.01		i
L	E01.03		o
H	J01		o
L	B01.02		i
M	E01		o
M	B01.02		o
H	F02.01.02		i
L	A03		i
M	D01.02		i
M	E03.01		i
H	J01		i
M	A04		i
L	B02.02		o
M	E01.01		i
L	B02.02		i
M	F02.03		i
M	E01.01		o
M	A05.01		i
M	E01		i
M	E04.01		i
L	K01.01		i
M	A01		o
M	F03.01		i
M	F03.01		o
L	E03		o
L	E02		i

M	A04		i
M	F02.03		i

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

Initial proposal and description of the site made by Tsv. Denchev, R. Petrova - Institute of Botany, BAS; K. Popov, S. Ivanov, M. Vassilev - BOC, Institute of Zoology, BAS; V. Popov, I. Pandurski, S. Zidarova - Institute of Zoology /stygologia@gmail.com; popov@zoology.bas.bg Initially listed publications: Peshev, I. 1970. Ichthyofaunistical survey of some rivers in Eastern Bulgaria.- Bull. Mus. Nat., Varna, 6, 143-156. (In Bulgarian with French summary). Karapetkova, M. 1976. Composition and character of ichthyofauna of the Bulgarian Black Sea rivers.- Hydrobiology, Sofia, 4, 52-59. (In Bulgarian with Russian and French summaries). Data revised by a team of Bulgarian Academy of Sciences (<http://www.bas.bg>). New data provided by project "Mapping and assessment of the conservation status of the natural habitats and species - Phase 1" (see link).

Link(s): <http://natura2000.moew.government.bg/Home/ProtectedSite?code=BG0000198&siteType=HabitatDirective>

5. SITE PROTECTION STATUS (optional)

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5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
BG00	100.0				

5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

Sredetska River flawn in Mandra reservoir, Black Sea basin. Two species are included in the Bulgarian Red Book.

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Regional Inspectorate of Environment and Water: Burgas, Stara Zagora
Address:	
Email:	

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

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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).

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