

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 **BG0000280**

SITENAME Zlatarishka reka

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1. SITE IDENTIFICATION

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 1.1 Type
 1.2 Site code

 B
 BG0000280

1.3 Site name

Zlatarishka reka

1.4 First Compilation date	1.5 Update date
2005-12	2020-12

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

1

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

2.1 Site-centre location [decimal degrees]:

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Longitude 25.8927 42.9556

2.2 Area [ha]: 2.3 Marine area [%]

192.91 0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name
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BG32	Северен централен / Severen tsentralen

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 Ha	bitat	types			Site assessment					
Code	PF	NP	Cover [ha]	Cave [number]	Data quality	A B C D	A B C				
						Representativity	Relative Surface	Conservation	Global		
3260 8			8.61		G	С	С	С	С		
6110 8			0.01		G	D					
6430 B			13.54		М	В	С	В	В		
7220 B			0.01		G	D					
8210 8			0.51		G	D					
9180 8			0.082		G	D					
91E0 8			115.43		G	В	С	В	В		
91G0 8			2.33		М	С	С	С	С		
91M0 B			5.97		М	С	С	С	С		
91S0 B			0.03		G	D					

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 = Good' (e.g. based on partial data with some extrapolation); P = Good' (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

Sp	Species				Population in the site				Site assessment					
G	Code	Scientific Name	s	NP	т	Size		Unit Cat. D.qual.		. A B C D A B		С		
						Min	Max				Pop.	Con.	Iso.	Glo.
F	1138	Barbus meridionalis			р	2956	2956	i	С	G	С	Α	В	Α
Α	1188	Bombina bombina			р			localities	Р	DD	С	Α	С	Α
Α	1193	Bombina variegata			р			localities	Р	DD	С	Α	С	Α
М	1352	Canis lupus			р	0	4	i	Р	М	С	В	С	В
I	1088	Cerambyx cerdo			р				R	DD	С	В	С	С
F	1149	Cobitis taenia			р	697	697	i	R	G	С	Α	С	В
R	5194	Elaphe sauromates			р			localities	Р	DD	С	С	С	С
R	1220	Emys orbicularis			р			localities	P	DD	С	Α	С	В
I	1083	<u>Lucanus</u> <u>cervus</u>			р	11289	22209	i	R	M	С	В	С	В
М	1355	Lutra lutra			р	1	1	i		G	С	С	С	С
I	1089	Morimus funereus			р				R	DD	С	В	С	В
F	5339	Rhodeus amarus			р	3998	3998	i	С	G	С	В	С	В
Ι	1087	Rosalia alpina			р				R	DD	С	В	С	В
F	1146	<u>Sabanejewia</u> <u>aurata</u>			р	454	454	i	С	G	С	В	В	В
М	1335	<u>Spermophilus</u> <u>citellus</u>			р				Р	DD	D			
R	1219	<u>Testudo</u> g <u>raeca</u>			р			localities	Р	DD	С	С	С	С
R	1217	<u>Testudo</u> <u>hermanni</u>			р			localities	Р	DD	С	С	С	С
I	4064	Theodoxus transversalis			р			i	V	М	С	Α	В	Α
Α	1171	<u>Triturus</u> <u>karelinii</u>			р			localities	Р	DD	С	А	С	В
I	1032	Unio crassus			р	69220	69220	i	R	М	С	Α	С	В
М	2635	Vormela peregusna			р				P	DD	С	С	С	С

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 <u>reference portal</u>)

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	Size		Size Ur		Size Unit			Species Annex		Other categories			
					Min	Max		C R V P	IV	V	A	В	С	D				
F		Alburnoides bipunctatus											X					
F		Alburnus alburnus												X				
F		Barbus barbus											Χ					
F		<u>Carassius</u> <u>auratus</u>						Р						X				
F		<u>Chondrostoma</u> <u>nasus</u>						Р						X				
F		Gobio gobio						Р						X				
F		<u>Leuciscus</u> <u>cephalus</u>									Х							

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 <u>reference portal</u>)

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

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Habitat class	% Cover
N16	26.0
N15	25.0
N23	10.0
N09	3.0
N08	36.0
Total Habitat Cover	100

Other Site Characteristics

The site represents limestone and marl rock basis. Two thirds of the river's lenght runs through open areas, while the rest runs through forest semi-alpine and mountainous areas. The river is characterized by a great denivelation and a fast current. In its upper part the river-bed is rocky and narrow. The area around the river

4.2 Quality and importance

The site is an important bio-corridor among the mountainous parts of the Elenski Central Balkan Mountains and the sites of Yovkovci Reservoir and the Stara reka and Yantra rivers. There is a list of more important taxons of macro-zoobenthal organisms available. It is a result of the monitoring implemented by RIEW - Veliko Turnovo in the period 2000-2005. In table "Ecological Information - Other Important species", the species justified by 'A-National' are not necessarily included in the National Red Data Book, because its last edition is too old (1985), not up-dated and has no legislative value. The species indicated by 'A-National' are the protected flora and fauna species, included in the Bulgarian Biodiversity Act, and therefore this motivation is given highest priority. The region around the Zlataritsa, Gorsko Novo selo vill and Djulinista vill. is more polluted.

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]		
М	A09		0		
L	K01.01		i		
Μ	A05.01		i		
Μ	J02.01.01		0		
L	В		0		
L	F02.03		i		
Μ	D01.02		0		
L	B01.02		0		
L	D01.05		i		
М	A08		0		
М	B03		i		
L	J01		0		
L	A04		0		
L	E03.01		О		
L	L09		О		
М	E01.03		0		
Н	E03.01		i		
L	E04.01		0		
М	B02.02		0		
L	D01.02		i		
М	K01.03		0		
L	A04		i		
М	E01.01		0		
L	C01.01		i		
М	F03.01		О		
L	A05.01		0		
М	H06.01		0		

Positive Impacts							
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]				
L	A04		О				
L	B01.02		О				
L	В		0				
M	A08		О				
L	D01.05		i				
L	E04.01		О				
M	A09		О				

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 St. Staykov - RIEW V. Tarnovo; S. Kotseva, Svishtov; O. Todorov; T. Trichkova, T. Stefanov, M. Vasilev, M. Zhivkov - Institute of Zoology, BAS.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/<a>/About Protected Site? code = BG0000280& siteType=HabitatDirective

5. SITE PROTECTION STATUS (optional) 5.1 Designation types at national and regional level:					Back to top
Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
BG00	100.0				
5.2 Relation	of the described	site with othe	r sites:		
5.3 Site des	ignation (optiona	I)			
6. SITE M	ANAGEMENT				
6.1 Body(ies	s) responsible for	the site mana	gement:		Back to top
Organisation:	: Regio	nal Inspectorate	of Environment and V	Vater: Veliko Tarr	novo
Address:					
Email:					
Yes No, but X No	in preparation				
	ation measures (d	optional)			
INSPIRE ID:					Back to top
Map delivered	d as PDF in electroni	c format (optiona	al)		
Yes >	< No				
Reference(s)	to the original map	used for the digit	talisation of the electro	onic boundaries ((optional).