

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 **BG0000509**

SITENAME **Tsibritsa**

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1. SITE IDENTIFICATION

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 1.1 Type
 1.2 Site code

 B
 BG0000509

1.3 Site name

Tsibritsa

1.4 First Compilation date	1.5 Update date

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).

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude23.3959 **Latitude**43.6415

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

887.6088 0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name
BG31	Северозападен / Severozapaden

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		
3260 8			29.39487		G	В	С	С	С		
6250 B			33.64		М	В	С	В	В		
91E0 8			41.56		М	С	С	С	С		
91I0 8			63.56		М	В	С	С	В		

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

G	Code	Scientific Name	s	NP	Т	Size		Unit	Cat.	D.qual.	A B C D	A B C		
						Min	Max				Pop.	Con.	Iso.	Glo.
F	1138	Barbus meridionalis			р	83047	83047	i	С	G	С	Α	С	Α
Α	1188	Bombina bombina			р			localities	P	DD	С	Α	В	Α
Α	1193	Bombina variegata			р			localities	P	DD	С	С	С	С
Ι	1088	<u>Cerambyx</u> <u>cerdo</u>			р				P	DD	С	С	С	С
F	1149	Cobitis taenia			р	40220	40220	i	С	G	С	Α	С	Α
R	5194	Elaphe sauromates			р			localities	Р	DD	С	С	С	С
R	1220	Emys orbicularis			р	2	2	localities	V	Р	С	Α	С	В
Ι	1083	<u>Lucanus</u> <u>cervus</u>			р	10122	19912	i	R	M	С	С	С	С
М	1355	<u>Lutra lutra</u>			p	1	1	i		G	С	Α	С	Α
М	2609	Mesocricetus newtoni			р				V	DD	С	В	С	С
I	1089	Morimus funereus			р				Р	DD	D			
F	5339	Rhodeus amarus			р	10560	10560	i	С	G	С	Α	С	С
F	6143	Romanogobio kesslerii			р	29734	29734	i	R	G	В	Α	Α	Α
F	1146	<u>Sabanejewia</u> <u>aurata</u>			р	36915	36915	i	С	G	С	В	С	В
М	1335	<u>Spermophilus</u> <u>citellus</u>			р	5	5	colonies	R	G	С	Α	С	Α
R	1217	<u>Testudo</u> <u>hermanni</u>			р			localities	Р	DD	С	С	С	С
Ι	4064	Theodoxus transversalis			р			i	V	М	С	Α	С	Α
Α	1993	Triturus dobrogicus			р			localities	Р	DD	С	Α	В	Α
I	1032	Unio crassus			р			i	R	М	С	Α	С	Α

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		Cat.	Spe Ann	cies ex		ner :egor	ies	
					Min	Max		C R V P	IV	V	A	В	С	D
Р		Acanthus balcanicus						R				X		
F		Alburnus alburnus						С						X
Р		Anacamptis pyramidalis						R						х
Р		Astragalus ponticus						V				X		
Α		<u>Bufo viridis</u>						Р					Χ	
Р		<u>Centaurea</u> <u>rumelica</u>						V				X		
R		Coluber caspius						Р					Χ	
R		<u>Elaphe</u> <u>longissima</u>						Р					X	
F		Gobio gobio						С						Х
Α		<u>Hyla arborea</u>						Р					Χ	
R		<u>Lacerta viridis</u>						Р					X	
F		<u>Leuciscus</u> <u>cephalus</u>						С						х
R		<u>Natrix</u> <u>tessellata</u>						Р					Х	
F		Noemacheilus barbatulus						R			Х			
Р		Paeonia peregrina						С						Х
А		Pelobates fuscus						Р					Х	
R		Podarcis muralis						Р					Х	
Α		Rana dalmatina						Р					Χ	
R		<u>Vipera</u> <u>ammodytes</u>						Р					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: ves

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
N06	1.0

N23	1.0
N09	48.0
N08	9.0
N16	4.0
N15	28.0
N20	9.0
Total Habitat Cover	100

Other Site Characteristics

In comparison to other rivers flowing through the Danube plain Tzibritza River is a short with small watershed, collecting waters of part of West Predbalkan. The riverbed is 3-4 m. wide and 0,5 m. deep. In bigger part the riverbed is sandy or gravies. The muddy banks appear rarely after Valchedram. Few kilometers before inlet to Danube the riverbed is predominantly sandy. There are now meanders or rocky banks. Lack of industry and settlements upstream results in clean waters. Between Dolno Tzerovene and Valchedram the water is clear and sand bottom is visible. After Valchedram the water looses its clearness partially due to pollution by sewage or farm waste waters.

4.2 Quality and importance

Tzibritza river is an important biocorridor between West Balkan Mountain and Danube river In vicinity of Dolno Tzerovene and Dalgodeltzi riparian forests of Alnus glutinosa and Salix spp. (priority habitat 91EO) are partially village In vicinity of Cherni vrah and Zlatiya village, on the high right bank of the river occurs rare for Bulgaria priority habitat of Panonian steps (code 6250). It is a habitat of rare plant species such as Centaurea rumelica, Astragalus ponticus etc.

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	B02.02		i	
Н	A04		i	
M	E01.03		i	
L	D01.02		i	
М	B01.02		i	
M	C01.01		i	

Positive Impacts				
	Activities, management [code]	II ODEIODAI I	inside/outside [i o b]	
L	D01.02		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 Stoyan Stoyanov - Institute of Botany, BAS, 23, Acad. G. Bonchev Str., 1113 Sofia; Tihomir Stefanov - National Museum of Natural History, 1 Tzar Osvoboditel, Sofia 1000, tisho@nmnh.bas.bg 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=BG0000509& siteType=HabitatDirective

5. SITE PROTECTION STATUS (optional)

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

Yes X No