



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 **BG0000518**
SITENAME **Vartopski dol**

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1. SITE IDENTIFICATION

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1.1 Type	1.2 Site code
B	BG0000518

1.3 Site name

Vartopski dol

1.4 First Compilation date	1.5 Update date
2005-11	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

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

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2.1 Site-centre location [decimal degrees]:

Longitude22.8079

Latitude43.8

2.2 Area [ha]:

2.3 Marine area [%]

1018.8462

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

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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
3260B			14.33255		G	A	C	B	B
6210B			8.5		G	C	C	C	C
6430B			8.06		M	C	C	C	C
6510B			0.13		G	C	C	B	C
7220B			0.02379		P	C	C	C	C
8210B			0.68		M	D			
8310B				1	G	C	C	C	C
91E0B			11.84904		G	A	C	B	B
91G0B			5.22		M	C	C	B	B
91H0B			6.91		M	C	C	C	C
91M0B			169.18454			A	C	A	A

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	Barbastella barbastellus			p	6	10	i	V	M	D			
F	1138	Barbus meridionalis			p	8995	8995	i	C	G	C	A	C	A
A	1188	Bombina bombina			p			localities	P	DD	C	A	B	A
A	1193	Bombina variegata			p			localities	P	DD	C	A	B	A
I	1088	Cerambyx cerdo			p	15805	23320	i	R	M	C	B	C	B
F	2533	Cobitis elongata			p				P	DD	D			
F	1149	Cobitis taenia			p	6715	6715	i	R	G	C	A	C	A
I	4045	Coenagrion ornatum			p	1	1	localities	R	G	C	B	C	B
R	1220	Emys orbicularis			p			localities	P	DD	C	A	C	B
P	2327	Himantoglossum caprinum			p				P	DD	C	B	B	C
I	1083	Lucanus cervus			p	20502	40331	i	R	M	C	B	C	C
M	1355	Lutra lutra			p	1	3	i		G	C	A	C	B
M	2609	Mesocricetus newtoni			p				P	DD	D			
M	1310	Miniopterus schreibersii			p				P	DD	D			
I	1089	Morimus funereus			p	14972	17391	i	R	M	C	B	C	C
M	1307	Myotis blythii			p				P	DD	C	B	C	C
M	1316	Myotis capaccinii			p				P	DD	D			
M	1321	Myotis emarginatus			p				V	DD	D			
M	1324	Myotis myotis			p	11	50	i	P	M	C	B	C	C
M	1306	Rhinolophus blasii			p				P	DD	D			
M	1305	Rhinolophus euryale			p	6	10	i	R	G	D			
M	1304	Rhinolophus ferrumequinum			p	6	10	i	R	G	D			
M	1303	Rhinolophus hipposideros			p	6	10	i	R	G	C	B	C	C
M	1302	Rhinolophus mehelyi			p				P	DD	D			
F	5339	Rhodeus amarus			p	8591	8591	i	C	G	C	A	C	B
F	5329	Romanogobio vladykovi			p				V	DD	D			
I	1087	Rosalia alpina			p				P	DD	C	C	B	C

F	1146	Sabanejewia aurata			p	3538	3538	i	R	G	C	B	C	B
M	1335	Spermophilus citellus			p				P	DD	D			
R	1217	Testudo hermanni			p			localities	P	DD	C	A	C	B
I	4064	Theodoxus transversalis			p			i	V	M	C	A	B	A
A	1166	Triturus cristatus			p			localities	P	DD	C	A	B	A
A	1993	Triturus dobrogicus			p			localities	P	DD	C	A	B	A
I	1032	Unio crassus			p	2667	2667	i	R	M	C	B	C	B
M	2635	Vormela peregusna			p				P	DD	C	B	C	B

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
F		Alburnoides bipunctatus						P					X	
F		Barbus barbus						P						X
A		Bufo viridis						P					X	
R		Coluber caspius						P					X	
R		Elaphe longissima						P					X	
M		Felis silvestris						P			X			
A		Hyla arborea						P					X	
R		Lacerta viridis						C					X	
F		Leuciscus cephalus						P						X
R		Natrix tessellata						P					X	
A		Pelobates fuscus						P					X	
R		Podarcis muralis						P					X	
R		Podarcis taurica						P					X	
A		Rana dalmatina						P					X	

R		Vipera ammodytes						P					X	
I		Zerynthia polyxena						C					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

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Habitat class	% Cover
N09	5.0
N06	7.0
N08	19.0
N10	7.0
N16	62.0
Total Habitat Cover	100

Other Site Characteristics

The site Vartopski dol is on the land of tree villages Lagoshevtzi, Vartop and Drajanitza. Archar river flows through canyon valley with high steep riversides. The river has clear water and the bottom is covered with large rubble mixed with small rocks. There is a pumping station near village of Vartop. In the canyon there are caves named as follows "Studenata dupka", "Belata peshtera", "Tzurnia shtruk" , "Parlenite peshteri".

4.2 Quality and importance

The conservational value of the site Vartopski dol is due to the following:1. Diversity of habitats included in Habitat Directive 92/43 - 3260, 7220, 8310, 6110, 6430, 91E0, 91M0;2. A vitality population of Himantoglossum caprinum.3. A model river with fresh water, fish and a lot of invertebrate species;4. Preserved forest vegetation.5. Rich flora and fauna but not studied.6. Spectacular and beautiful landscape.

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	J02.05.02		o
M	J02.05.02		i
M	A04		o
L	A04		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L	A04		i
M	A04		o

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 World Wild Fund, DCP, Bulgarian Projects/Natura 2000; 67 Tsanko Tserkovski Str., Entr. A, App.3, 1421 Sofia, Bulgaria; www.panda.org/dcpo 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=BG0000518&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)

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

Organisation:	Regional Inspectorate of Environment and Water: Montana
Address:	
Email:	

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)

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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