



# 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

## TABLE OF CONTENTS

- [1. SITE IDENTIFICATION](#)
- [2. SITE LOCATION](#)
- [3. ECOLOGICAL INFORMATION](#)
- [4. SITE DESCRIPTION](#)
- [5. SITE PROTECTION STATUS](#)
- [6. SITE MANAGEMENT](#)
- [7. MAP OF THE SITE](#)

## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> BG0000518	<a href="#">Back to top</a>
----------------------	-----------------------------------	-----------------------------

### 1.3 Site name

Vartopski dol

<b>1.4 First Compilation date</b> 2005-11	<b>1.5 Update date</b> 2021-11
--	-----------------------------------

### 1.6 Respondent:

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

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	0000-00
<b>National legal reference of SPA designation</b>	No data
<b>Date site proposed as SCI:</b>	2007-03
<b>Date site confirmed as SCI:</b>	2008-12
<b>Date site designated as SAC:</b>	No data
<b>National legal reference of SAC designation:</b>	No data
<b>Explanation(s):</b>	Adopted by Council of Ministers Decision No. 122/02.03.2007 (promulgated SG 21/2007). Corrected and extended site borders by Council of Ministers Decision No. 588/06.08.2021 (promulgated SG 67/2021).

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

[Back to top](#)

Longitude

Latitude



M	1308	<a href="#">barbastellus</a>			p	6	10	i	V	M	D			
F	1138	<a href="#">Barbus meridionalis</a>			p	8995	8995	i	C	G	C	A	C	A
A	1188	<a href="#">Bombina bombina</a>			p			localities	P	DD	C	A	B	A
A	1193	<a href="#">Bombina variegata</a>			p			localities	P	DD	C	A	B	A
I	1088	<a href="#">Cerambyx cerdo</a>			p	15805	23320	i	R	M	C	B	C	B
F	2533	<a href="#">Cobitis elongata</a>			p				P	DD	D			
F	1149	<a href="#">Cobitis taenia</a>			p	6715	6715	i	R	G	C	A	C	A
I	4045	<a href="#">Coenagrion ornatum</a>			p	1	1	localities	R	G	C	B	C	B
R	1220	<a href="#">Emys orbicularis</a>			p			localities	P	DD	C	A	C	B
P	2327	<a href="#">Himantoglossum caprinum</a>			p				P	DD	C	B	B	C
I	1083	<a href="#">Lucanus cervus</a>			p	20502	40331	i	R	M	C	B	C	C
M	1355	<a href="#">Lutra lutra</a>			p	1	3	i		G	C	A	C	B
M	2609	<a href="#">Mesocricetus newtoni</a>			p				P	DD	D			
M	1310	<a href="#">Miniopterus schreibersii</a>			p				P	DD	D			
I	1089	<a href="#">Morimus funereus</a>			p	14972	17391	i	R	M	C	B	C	C
M	1307	<a href="#">Myotis blythii</a>			p				P	DD	C	B	C	C
M	1316	<a href="#">Myotis capaccinii</a>			p				P	DD	D			
M	1321	<a href="#">Myotis emarginatus</a>			p				V	DD	D			
M	1324	<a href="#">Myotis myotis</a>			p	11	50	i	P	M	C	B	C	C
M	1306	<a href="#">Rhinolophus blasii</a>			p				P	DD	D			
M	1305	<a href="#">Rhinolophus euryale</a>			p	6	10	i	R	G	D			
M	1304	<a href="#">Rhinolophus ferrumequinum</a>			p	6	10	i	R	G	D			
M	1303	<a href="#">Rhinolophus hipposideros</a>			p	6	10	i	R	G	C	B	C	C
M	1302	<a href="#">Rhinolophus mehelyi</a>			p				P	DD	D			
F	5339	<a href="#">Rhodeus amarus</a>			p	8591	8591	i	C	G	C	A	C	B
F	5329	<a href="#">Romanogobio vladykovi</a>			p				V	DD	D			
I	1087	<a href="#">Rosalia alpina</a>			p				P	DD	C	C	B	C
F	1146	<a href="#">Sabanejewia aurata</a>			p	3538	3538	i	R	G	C	B	C	B
M	1335	<a href="#">Spermophilus citellus</a>			p				P	DD	D			
R	1217	<a href="#">Testudo hermanni</a>			p			localities	P	DD	C	A	C	B
I	4064	<a href="#">Theodoxus transversalis</a>			p			i	V	M	C	A	B	A
A	1166	<a href="#">Triturus cristatus</a>			p			localities	P	DD	C	A	B	A
A	1993	<a href="#">Triturus dobrogicus</a>			p			localities	P	DD	C	A	B	A
I	1032	<a href="#">Unio crassus</a>			p	2667	2667	i	R	M	C	B	C	B
M	2635	<a href="#">Vormela peregusna</a>			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		<a href="#">Alburnoides bipunctatus</a>						P					X	
F		<a href="#">Barbus barbus</a>						P						X
A		<a href="#">Bufo viridis</a>						P					X	
R		<a href="#">Coluber caspius</a>						P					X	
R		<a href="#">Elaphe longissima</a>						P					X	
M		<a href="#">Felis silvestris</a>						P			X			
A		<a href="#">Hyla arborea</a>						P					X	
R		<a href="#">Lacerta viridis</a>						C					X	
F		<a href="#">Leuciscus cephalus</a>						P						X
R		<a href="#">Natrix tessellata</a>						P					X	
A		<a href="#">Pelobates fuscus</a>						P					X	
R		<a href="#">Podarcis muralis</a>						P					X	
R		<a href="#">Podarcis taurica</a>						P					X	
A		<a href="#">Rana dalmatina</a>						P					X	
R		<a href="#">Vipera ammodytes</a>						P					X	
I		<a href="#">Zerynthia polyxena</a>						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

[Back to top](#)

Habitat class	% Cover
N06	7.0
N08	19.0
N10	7.0
N16	62.0
N09	5.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

The site Vartopski dol is on the land of tree villages Lajoshevtzi, 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	A04		o
M	J02.05.02		o
L	A04		i
M	J02.05.02		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)

#### 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 other sites:

#### 5.3 Site designation (optional)

### 6. SITE MANAGEMENT

#### 6.1 Body(ies) responsible for the site management:

[Back to top](#)

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

[Back to top](#)

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).