



# 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 BG0001036  
SITENAME Balgarski izvor

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## 1. SITE IDENTIFICATION

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<b>1.1 Type</b> B	<b>1.2 Site code</b> BG0001036
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### 1.3 Site name

Balgarski izvor
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<b>1.4 First Compilation date</b> 2006-09	<b>1.5 Update date</b> 2018-12
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### 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

**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**

24.3092

**Latitude**

43.0434

### 2.2 Area [ha]:

2618.99

### 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**

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
6110B			1.97		M	D			
6210B			368.16		M	A	C	A	A
6430B			1.73		G	D			
8310B				4	G	C	C	C	C
91E0B			11.66		M	A	C	A	A
91G0B			31.61		M	C	C	B	C
91M0B			161.99		M	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.
I	1093	<a href="#">Austropotamobius torrentium</a>			p			i	P	M	D	A	C	B
M	1308	<a href="#">Barbastella barbastellus</a>			p	11	50	i	V	M	C	B	C	C
F	1138	<a href="#">Barbus meridionalis</a>			p	72188	72188	i	C	G	C	A	B	A
A	1193	<a href="#">Bombina variegata</a>			p			localities	P	DD	C	A	C	A
M	1352	<a href="#">Canis lupus</a>			p				P	M	C	B	C	B
I	1088	<a href="#">Cerambyx cerdo</a>			p	19700	29067	i	R	M	C	C	C	C
F	2533	<a href="#">Cobitis elongata</a>			p	19930	19930	i	R	G	C	A	C	A
F	1149	<a href="#">Cobitis taenia</a>			p	30086	30086	i	C	G	C	A	B	A
R	1220	<a href="#">Emys orbicularis</a>			p			localities	P	DD	C	A	C	B
I	1083	<a href="#">Lucanus cervus</a>			p	8002	15742	i	V	M	C	C	C	C
M	1355	<a href="#">Lutra lutra</a>			p	5	6	i		G	C	A	C	A
M	2609	<a href="#">Mesocricetus newtoni</a>			p				P	DD	D			
M	1310	<a href="#">Miniopterus schreibersii</a>			p				V	DD	D			
I	1089	<a href="#">Morimus funereus</a>			p	26045	30252	i	R	M	C	C	C	C
M	1323	<a href="#">Myotis bechsteinii</a>			p	14	29	i	V	M	C	B	C	C
M	1307	<a href="#">Myotis blythii</a>			p	11	50	i	R	G	C	B	C	C
M	1316	<a href="#">Myotis capaccinii</a>			p	11	50	i	V	G	C	B	C	C
M	1321	<a href="#">Myotis emarginatus</a>			p	1	5	i	V	G	D			
M	1324	<a href="#">Myotis myotis</a>			p	6	10	i	R	G	C	B	C	C
M	1306	<a href="#">Rhinolophus blasii</a>			p	6	10	i	R	G	D			
M	1305	<a href="#">Rhinolophus euryale</a>			p				R	DD	D			
M	1304	<a href="#">Rhinolophus ferrumequinum</a>			p	51	100	i	R	G	C	B	C	C
M	1303	<a href="#">Rhinolophus hipposideros</a>			p	11	50	i	R	G	C	B	C	C
M	1302	<a href="#">Rhinolophus mehelyi</a>			p				V	DD	D			
F	5339	<a href="#">Rhodeus amarus</a>			p	2073	2073	i	C	G	C	A	C	B
F	6143	<a href="#">Romanogobio kesslerii</a>			p	5736	5736	i	R	G	B	A	A	A
F	6145	<a href="#">Romanogobio uranoscopus</a>			p	226700	226700	area	V	G	C	B	A	B
I	1087	<a href="#">Rosalia alpina</a>			p				P	DD	C	C	C	C
F	1146	<a href="#">Sabanejewia aurata</a>			p	48215	48215	i	C	G	C	A	B	A
M	1335	<a href="#">Spermophilus citellus</a>			p	1	1	colonies	V	G	D			

R	1219	<a href="#">Testudo graeca</a>			p			localities	P	DD	C	A	B	A
R	1217	<a href="#">Testudo hermanni</a>			p			localities	P	DD	C	A	C	A
I	4064	<a href="#">Theodoxus transversalis</a>			p			i	V	M	C	A	B	A
A	1171	<a href="#">Triturus karelinii</a>			p			localities	P	DD	C	A	C	B
I	1032	<a href="#">Unio crassus</a>			p			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
R		<a href="#">Ablepharus kitaibelii</a>						P					X	
A		<a href="#">Bufo viridis</a>						P					X	
R		<a href="#">Coluber caspius</a>						P					X	
R		<a href="#">Coronella austriaca</a>						P					X	
R		<a href="#">Elaphe longissima</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>						C						X
R		<a href="#">Natrix tessellata</a>						P					X	
P		<a href="#">Orchis elegans</a>						P						X
R		<a href="#">Podarcis muralis</a>						C					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	

**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
N08	2.0
N09	17.0
N12	50.0
N16	27.0
N23	4.0
<b>Total Habitat Cover</b>	100

#### Other Site Characteristics

The SCI includes the middle course of the Vit River, its tributary and a small territory of the Vasilyovska Mountain. The river and riparian ecosystems are the most important here.

### 4.2 Quality and importance

The pSCI protects one of two remaining viable populations of land tortoises in the high parts of Danube hilly plane. The SCI is a stepping-stone biocorridor for fish species.

### 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	E03.03		i
H	B02.01		i
L	D02.01		i
M	E01		i
M	E03.01		i
H	J02.05		i
L	F04		i
H	F03.02.03		i
M	B02.04		i
M	G01.03		i
L	H07		i
L	F03.02		i
M	D05		i
M	F03.02.01		i
H	B		i
M	B03		i

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

H	B01.02		i
M	E02		i
M	B02.02		i
L	A02		i
H	F03.01		i
M	B02.03		i
H	A04.03		i
H	J02		i
L	A07		i
M	J01		i
L	A08		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 Balkani Wildlife Society, office@balkani.org; Green Balkans, office@greenbalkans.org; Bulgarian Biodiversity Foundation, bbf@biodiversity.bg; Wilderness Fund. 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=BG0001036&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: Pleven
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).