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 **BG0000625**

SITENAME Izvoro

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
В	BG0000625	

1.3 Site name

1.4 First Compilation date	1.5 Update date
Izvoro	

1.4 Thise complication date	1.5 opuate date
2007-09	2021-11

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:	2007-12
Date site confirmed as SCI:	2008-12
Date site designated as SAC:	2020-05
National legal reference of SAC designation:	Designation Order No. RD – 378/15.05.2020 (promulgated SG 50 /2020) issued by the Minister of Environment and Water.

	Adopted by Council of Ministers Decision No. 802/04.12.2007 (promulgated SG 107/2007). Issued by the
Explanation(s):	Minister of Environment and Water designation Order No. RD - 378/15.05.2020 (promulgated SG 50
	/2020) with prohibitions and restrictions on activities contradicting the conservation objectives of the site.

2. SITE LOCATION

Latitude 23.4322 41.8581

2.2 Area [ha]:

2.3 Marine area [%]

8.029

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code Region Name

DC 41		
BG41	Югозападен / Yugozapaden	!

2.6 Biogeographical Region(s)

Alpine $\frac{(100.0)}{\%}$

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		Relative Surface Conservation Glob		Global
91E0 8			1.37		М	Α	С	В	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

Species				Population in the site						Site assessment				
G	Code	Scientific Name	S	NP	T Size Unit Cat. D. qual. A B C D		T Size		AJBJC					
						Min	Max				Pop.	Con.	lso.	Glo.
Р	1758	Ligularia sibirica			р	195	200	i	R	G	В	В	В	В
М	1321	Myotis emarginatus			р	11	50	i	С	G	С	В	С	С
М	1304	Rhinolophus ferrumequinum			p	11	50	i	С	G	С	В	С	С
М	1303	Rhinolophus hipposideros			р	11	50	i	С	G	С	В	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)

4. SITE DESCRIPTION

4.1 General site character

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Habitat class	% Cover
N06	3.0
N16	97.0
Total Habitat Cover	100

Other Site Characteristics

This is the single locality of Ligularia sibirica in the country.

4.2 Quality and importance

This site preservs the only locality of Ligularia sibirica in Bulgaria. The habitat type supports on the best way the ecological peculiarities of the 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]				
L	G02.01		o				
L	D01.01		o				
L	D01.01		i				
L	D01.02		o				
L	B02.02		i				
L	G05.04		i				
L	E03.01		o				
М	A03		o				
L Particular trians	F03.01	I	i				

Positive Impacts						
	Activities,	Pollution	inside			
Rank	management	(optional)	/outside			
	[code]	[code]	[i o b]			
L	D01.01		o			
L	G02.01		o			
L	D01.02		o			
Н	E01.01		o			
L	D01.01		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

4.4 Ownership (optional)

4.5 Documentation

Initial proposal and description of the site made by Antoaneta Petrova - Botanical Garden, Sofia, Bulgarian Academy of Sciences; Iva Apostolova, Tenyo Meshinev - Institute of Botany, Bulgarian Academy of Sciences.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=BG0000625&siteType=HabitatDirective

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]

BG00	100.0

i = inside, o = outside, b = both

6.1 Body(ies) responsib	le for the site management:	Back to top
Organisation:	Regional Inspectorate of Environment and Water: Blagoevgrad	
Address:		
Email:		
6.2 Management Plan(s An actual management plan		
Yes		
No, but in prepara	tion	
X No		
6.3 Conservation meas	res (ontional)	
	l emphasize on the hydrology of the site.	
7. MAP OF THE SITI	≣S	
		Back to top
INSPIRE ID:		
_		
Map delivered as PDF in	electronic format (optional)	
Yes X No		

5.2 Relation of the described site with other sites:

5.3 Site designation (optional)