



# 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 BG0000107

SITENAME Suha reka

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> BG0000107	<a href="#">Back to top</a>
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### 1.3 Site name

Suha reka
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<b>1.4 First Compilation date</b> 2004-01	<b>1.5 Update date</b> 2021-11
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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>	2020-12
<b>National legal reference of SAC designation:</b>	Designation Order No. RD - 989/10.12.2020 (promulgated SG 7 /2021) issued by the Minister of Environment and Water.
<b>Explanation(s):</b>	Adopted by Council of Ministers Decision No. 122/02.03.2007 (promulgated SG 21/2007). Issued by the Minister of Environment and Water designation Order No. RD - 989/10.12.2020 (promulgated SG 7/2021) with prohibitions and restrictions on activities contradicting the conservation objectives of the site.

## 2. SITE LOCATION

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

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**Longitude**

27.6594

**Latitude**

43.7469

**2.2 Area [ha]:**

62481.273

**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**

BG33	Североизточен / Severoiztochen
BG32	Северен централен / Severen tsentralen
BG33	Североизточен / Severoiztochen

**2.6 Biogeographical Region(s)**Continental (100.0  
%)**3. ECOLOGICAL INFORMATION**[Back to top](#)**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
3140 <b>B</b>			45.19		P	C	B	C	C
3260 <b>B</b>			69.84		P	C	C	C	C
6110 <b>B</b>			8.83		P	C	C	B	C
6210 <b>B</b>			6425.88		M	B	B	B	B
6240 <b>B</b>			192.49		M	B	C	B	B
6250 <b>B</b>			1982.65		M	A	B	B	A
62A0 <b>B</b>			21.92			D			
62C0 <b>B</b>			210.6		M	C	B	C	C
8210 <b>B</b>			53.45		M	C	C	C	C
8310 <b>B</b>				47	G	B	C	B	B
9180 <b>B</b>			164.24		M	C	C	C	C
91E0 <b>B</b>			387.67812			C	B	C	C
91G0 <b>B</b>			746.54		M	B	C	C	B
91H0 <b>B</b>			454.75		M	B	B	B	B
91I0 <b>B</b>			3066.28		M	B	B	B	B
91M0 <b>B</b>			4582.45		M	B	C	B	B
91Z0 <b>B</b>			189.18		M	B	C	B	B

- **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	<a href="#">Barbastella barbastellus</a>			p	213	340	i	P	G	C	B	C	C
A	1188	<a href="#">Bombina bombina</a>			p			localities	P	DD	C	C	C	C
M	1352	<a href="#">Canis lupus</a>			p	1	2	i	P	M	C	A	C	B
I	1088	<a href="#">Cerambyx cerdo</a>			p	132048	194837	i	R	M	C	C	C	C
R	5194	<a href="#">Elaphe sauromates</a>			p			localities	P	DD	C	A	C	A
R	1220	<a href="#">Emys orbicularis</a>			p	8	8	localities	R	M	C	A	C	A
I	6169	<a href="#">Euphydryas maturna</a>			p	19430	9715	i	C	M	B	A	A	A
I	6199	<a href="#">Euplagia quadripunctaria</a>			p	4968	13261	i	V	P	C	B	C	B
P	2327	<a href="#">Himantoglossum caprinum</a>			p				R	DD	C	B	A	B
I	1083	<a href="#">Lucanus cervus</a>			p	170746	335890	i	R	M	C	B	C	B
M	1355	<a href="#">Lutra lutra</a>			p	16	16	i		G	C	B	C	B
I	1060	<a href="#">Lycaena dispar</a>			p				R	DD	C	A	A	A
M	2609	<a href="#">Mesocricetus newtoni</a>			p				V	DD	B	B	C	B
M	1310	<a href="#">Miniopterus schreibersii</a>			p	101	250	i	P	G	C	B	C	C
I	1089	<a href="#">Mormus funereus</a>			p				V	DD	C	B	C	B
M	2633	<a href="#">Mustela eversmanii</a>			p				R	DD	B	A	C	A
M	1307	<a href="#">Myotis blythii</a>			p	251	500	i	C	G	C	B	C	C
M	1316	<a href="#">Myotis capaccinii</a>			p	51	100	i	P	M	C	B	B	C
M	1321	<a href="#">Myotis emarginatus</a>			p	51	100	i	P	G	C	B	C	C
M	1324	<a href="#">Myotis myotis</a>			w	11	50	i	R	M	C	B	C	C
M	1324	<a href="#">Myotis myotis</a>			r	251	500	i	C	G	C	B	C	C
M	1324	<a href="#">Myotis myotis</a>			p				C	DD	C	B	C	C
I	4053	<a href="#">Paracaloptenus caloptenoides</a>			p	4	4	localities	R	M	C	C	A	C
P	2125	<a href="#">Potentilla emilii-popii</a>			p	2000	3000	i		G	A	B	C	A
M	1305	<a href="#">Rhinolophus euryale</a>			p	51	100	i	P	G	C	B	C	C
M	1304	<a href="#">Rhinolophus ferrumequinum</a>			p	101	250	i	C	G	C	B	C	C
M	1303	<a href="#">Rhinolophus hipposideros</a>			p	51	100	i	C	G	C	B	C	C
M	1302	<a href="#">Rhinolophus mehelyi</a>			p	51	100	i	P	G	C	B	C	C
M	1335	<a href="#">Spermophilus citellus</a>			p	18	18	colonies	C	G	C	B	C	B
R	1219	<a href="#">Testudo graeca</a>			p	12	12	localities	C	G	C	A	C	A
R	1217	<a href="#">Testudo hermanni</a>			p	5	5	localities	R	M	C	A	B	A
A	1171	<a href="#">Triturus karelinii</a>			p			localities	P	DD	C	C	C	C
I	1014	<a href="#">Vertigo angustior</a>			p			i	R	M	B	A	C	A

I	1016	<a href="#">Vertigo moulinsiana</a>			p	1	2400000	i	R	M	C	A	C	A
M	2635	<a href="#">Vormela peregrina</a>			p	2	2	localities	R	P	C	A	C	A

- **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	
P		<a href="#">Anacamptis pyramidalis</a>						V			X				
A		<a href="#">Bufo viridis</a>						C						X	
I		<a href="#">Calosoma inquisitor</a>						C			X				
I		<a href="#">Calosoma sycophanta</a>						C						X	
P		<a href="#">Cephalanthera damasonium</a>						R			X				
R		<a href="#">Coluber caspius</a>												X	
R		<a href="#">Coronella austriaca</a>												X	
M		<a href="#">Cricetus cricetus</a>						R			X				
R		<a href="#">Elaphe longissima</a>						C						X	
M		<a href="#">Eptesicus serotinus</a>						C						X	
M		<a href="#">Erinaceus concolor</a>						C			X				
P		<a href="#">Galanthus nivalis</a>						C			X				
P		<a href="#">Galium rubioides</a>						R			X				
P		<a href="#">Goniolimon besseranum</a>						R			X				
P		<a href="#">Goniolimon collinum</a>						R			X				
P		<a href="#">Helichrysum arenarium</a>						V			X				
I		<a href="#">Helix lucorum</a>						C			X				
A		<a href="#">Hyla arborea</a>						C						X	
M		<a href="#">Hypsugo savii</a>						C						X	
P		<a href="#">Iris pumilla</a>						R							X
R		<a href="#">Lacerta trilineata</a>						C						X	
R		<a href="#">Lacerta viridis</a>						C						X	
P		<a href="#">Limodorum abortivum</a>						V			X				
M		<a href="#">Mustela nivalis</a>						C			X				
R		<a href="#">Natrix tessellata</a>						P						X	
I		<a href="#">Onconotus servillei</a>						R			X				
I		<a href="#">Oryctes nasicornis</a>						C			X				

P		<a href="#">Paeonia tenuifolia</a>						P			X		
A		<a href="#">Pelobates fuscus</a>										X	
A		<a href="#">Pelobates syriacus</a>										X	
M		<a href="#">Pipistrellus nathusii</a>						R				X	
M		<a href="#">Pipistrellus pygmaeus</a>						R				X	
M		<a href="#">Plecotus austriacus</a>						C				X	
R		<a href="#">Podarcis muralis</a>										X	
R		<a href="#">Podarcis taurica</a>										X	
A		<a href="#">Rana dalmatina</a>						R				X	
I		<a href="#">Saga pedo</a>						R			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
N09	6.0
N08	23.0
N21	1.0
N16	30.0
N23	3.0
N15	37.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

The site includes one big system of dry river valleys, which have formed in the soft calcareous basis of the Ludogorian plateau. They are surrounded by different kinds of broadleaved forests - oaks, limes, horbeams. There are many open steppe areas and agricultures above the canyons.

### 4.2 Quality and importance

Relatively well preserved karst landscape with forest and steppe patches, in general suitable for bats and some rare steppe mammals. Important site for the existence of invertebrate fauna. Lowerings, gulches, shrubby and low forests terrains with limestone cliffs.

### 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	A01		i
L	E04.01		i
L	C01.01.01		i
L	E03.01		b
L	D01.04		b

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
M	E01.03		i
L	D01.01		i
L	D01.02		i
H	A04		i
M	D01.02		o

L	L09		b
H	J01		i
M	A07		o
M	E04.01		o
L	D01.02		i
L	F02.03		i
M	E01.03		i
L	A03		i
H	A01		o
L	D01.01		i
M	B02.02		i
M	A05.01		b
H	B01.02		i
L	F06		i
M	A08		o
M	F03.01		b
M	B01		i
M	D01.02		o
L	D02.01		b
H	E01.03		o
L	E01		o
H	K01.03		i
L	A10		o
L	F04		i
M	J01		o
L	G01.04		i
H	A04		b

L	F02.03		i
M	A05.01		o
M	J02.04		i
L	D01.04		i
M	F03.01		o
L	L09		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 N. Karaivanov, D. Domushiev, N. Todorov, I. Nikolov, R. Tsonev -BOC, BAS; Z. Hubenov, Chr. Deltshev, V. Popov, Iv. Pandurski, D. Dobrev - Institute of Zoology, BAS; S. Stoyanov - Institute of Botany, Sofia; A. Petrova - Botanical Garden, Sofia; St. Beshkov - National Museum of Natural History in Sofia. 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=BG0000107&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 [%]
BG03	0.106	BG00	96.1293	BG06	3.7647

#### 5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
BG06	Suha reka	+	3.69
BG03	Aleksandriyska gora	*	0.06443156239266482
BG06	Orlovata mogila	*	0.07466617995290412

BG03	Skalno obrazovanie "Vratata"	+	0.024166342038088342
BG03	Skalno obrazovanie "Peshterata"	+	0.01739393978996182

### 5.3 Site designation (optional)

## 6. SITE MANAGEMENT

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

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Organisation:	Regional Inspectorate of Environment and Water: Varna, Ruse
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).