



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 BG0000208

SITENAME Bosna

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1. SITE IDENTIFICATION

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1.1 Type	1.2 Site code
B	BG0000208

1.3 Site name

Bosna

1.4 First Compilation date	1.5 Update date
2004-09	2018-12

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:	2007-10
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. 661/16.10.2007 (promulgated SG 85/2007).

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2. SITE LOCATION

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2.1 Site-centre location [decimal degrees]:

Longitude

27.6447

Latitude

42.1869

2.2 Area [ha]:

16225.8881

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**

BG34

Югоизточен / Yugoiztochen

2.6 Biogeographical Region(s)

Black (100.0

Sea %)

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
4030 			4.91		M	D			
6210 			35.51		M	A	C	A	B
6220 			19.61		M	C	C	B	C
6430 			1.06		M	B	C	B	C
6510 			1.52		M	C	C	B	C
8220 			5.21		M	B	C	A	A
8230 			23.45		M	A	C	A	B
9180 			1.72		M	C	C	C	C
91E0 			37.84		M	A	C	C	B
91F0 			13.96		M	B	C	C	C
91G0 			31.35		M	B	C	A	C
91M0 			9597.87		M	A	C	C	A

91S0		2909.3	M	A	B	C	A
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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.
F	5290	Alburnus schischkovi			p	64192	64192	i	C	G	C	A	A	A
M	1308	Barbastella barbastellus			p	72	134	i	R	M	C	B	C	C
I	4011	Bolbelasmus unicornis			p				V	DD	C	A	B	A
M	1352	Canis lupus			p	2	3	i		G	C	A	C	A
I	1088	Cerambyx cerdo			p	125642	185386	i	R	M	C	A	C	A
F	1149	Cobitis taenia			p	20225	20225	i	C	G	C	A	C	B
R	5194	Elaphe sauromates			p			localities	P	DD	C	A	C	A
R	1220	Emys orbicularis			p	3	3	localities	V	P	C	A	C	B
I	6199	Euplagia quadripunctaria			p	22784	32182	i	R	P	C	A	C	A
I	1083	Lucanus cervus			p	95075	187030	i	R	M	C	A	C	A
M	1355	Lutra lutra			p	2	3	i		G	C	A	C	B
M	1361	Lynx lynx			p	1	1	localities	P	P	B	A	A	A
M	1310	Miniopterus schreibersii			p				P	DD	D			
I	1089	Mormus funereus			p	194240	225617	i	R	M	C	A	C	A
M	2617	Myomimus roachi			p				V	DD	C	A	B	C
M	1323	Myotis bechsteinii			p	260	430	i	C	M	C	A	C	B
M	1307	Myotis blythii			p				P	DD	D			
M	1316	Myotis capaccinii			p				P	DD	D			
M	1321	Myotis emarginatus			p				P	DD	D			
M	1324	Myotis myotis			p				P	DD	D			
I	1084	Osmoderma eremita			p				R	DD	B	B	C	B
I	4053	Paracaloptenus caloptenoides			p	4	4	localities	C	M	C	A	C	A

M	1306	Rhinolophus blasii			p	51	100	i	P	G	C	B	C	C
M	1305	Rhinolophus euryale			p	51	100	i	P	G	C	B	C	B
M	1304	Rhinolophus ferrumequinum			p	51	100	i	P	G	C	B	C	C
M	1303	Rhinolophus hipposideros			p	51	100	i	P	G	C	B	C	C
F	5339	Rhodeus amarus			p				P	DD	D			
I	1087	Rosalia alpina			p				R	DD	C	A	C	A
R	1219	Testudo graeca			p	6	6	localities	R	M	C	A	C	A
R	1217	Testudo hermanni			p	7	7	localities	R	M	C	A	C	A
A	1171	Triturus karelinii			p			localities	P	DD	C	A	C	A
I	1032	Unio crassus			p			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
R		Ablepharus kitaibelii						C					X	
P		Anemone pavonina						C			X			
I		Apamea syriaca						R					X	
I		Aricia anteros						R					X	
P		Atropa bella-donna						R			X			
I		Brenthis hecate						C			X			
A		Bufo viridis						C					X	
P		Calluna vulgaris						R			X			
M		Canis aureus											X	
I		Carabus scabrosus						R			X			

P		Centaurea pichleri						R			X			
P		Cephalanthera alba						R					X	
P		Cicer montbretii						R			X			
P		Cistus salvifolius						R			X			
R		Coluber caspius						C					X	
R		Coronella austriaca						P					X	
P		Cyclamen coum						C					X	
I		Cyclophora annularia						R			X			
F		Cyprinus carpio						C			X			
P		Daphne pontica						R			X			
I		Eilema griseola						R			X			
R		Elaphe longissima						C					X	
P		Epimedium pubigerum						R			X			
M		Eptesicus serotinus						C					X	
P		Erica arborea						R			X			
M		Felis silvestris						C			X			
P		Fritillaria pontica						R					X	
P		Galanthus nivalis						P					X	
P		Gaudinia fragilis						R			X			
M		Glis glis											X	
P		Heptaptera triquetra						R			X			
I		Heteropterus morpheus						V			X			
A		Hyla arborea						C					X	
R		Lacerta trilineata						C					X	
R		Lacerta viridis						C					X	
F		Leuciscus cephalus						C						X
I		Lycaena ottomana						V					X	
I		Maculinea orion						C					X	
M		Martes martes									X			
M		Meles meles											X	
I		Melitaea britomartis						V			X			
I		Melitaea trivia						C					X	
I		Moma alpium						R			X			
M		Myotis daubentonii						C					X	
R		Natrix tessellata						C					X	

P		Iagurus ssp. ponticum						P				X		
P		Vicia incisa						C			X			
F		Vimba vimba						C					X	
R		Vipera ammodytes						C					X	
I		Zerynthia polixena						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
N16	83.0
N09	2.0
N08	7.0
N15	1.0
N19	4.0
N06	2.0
N12	1.0
Total Habitat Cover	100

Other Site Characteristics

The site covers the northern part of Strandja Mountain outside the Strandja Natural Park. Dense oak forests cover most of the territory. Many small rivers from the Black Sea Basin are still well preserved.

4.2 Quality and importance

The place is very important with unique fauna and flora. Until the last few years it was well preserve but now the human impact increases.

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	E03		o
M	E01		o

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
M	D01.01		i
M	B02.02		i

H	F03.02.02		i
M	A04		i
M	B01.02		o
M	F03.01		o
M	B01.02		i
H	G02		o
M	F02.03		i
L	G02.08		o
L	E01.03		i
M	E01.01		o
M	E03.01		i
M	A01		o
L	E01.03		o
M	D01.01		i
L	B02.02		o
L	A10		i
M	F03.01		i
M	A04		o
M	A05.01		i
H	J01		i
M	E01.01		i
L	G01.03		i
M	D01.02		o

M	A05.01		i
M	A04		i
L	A10		i
M	F02.03		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 Tsvetomir Denchev, Romyana Petrova - Institute of Botany; Konstantin Popov, Svetlan Ivanov - Bulgarian ornithological centre, Institute of Zoology, BAS, Blvd Tzar Osvooboditel 1, 1000 Sofia; St. Beshkov - NMNH, beshkov@nmnh.bas.bg 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=BG0000208&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

6.1 Body(ies) responsible for the site management:

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

6.2 Management Plan(s):

An actual management plan does exist:

☐	Yes
☐	No, but in preparation
☒	No

6.3 Conservation measures (optional)**7. MAP OF THE SITES**

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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