



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 **BG0001013**

SITENAME **Skrino**

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1. SITE IDENTIFICATION

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1.1 Type B	1.2 Site code BG0001013
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1.3 Site name

Skrino

1.4 First Compilation date 2006-09	1.5 Update date 2020-12
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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). Extended by Council of Ministers Decision No. 811/16.11.2010 (promulgated SG 96/2010).
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2. SITE LOCATION

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2.1 Site-centre location [decimal degrees]:

Longitude

22.9361

Latitude

42.147

2.2 Area [ha]:

12570.7716

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

BG41	Югозападен / Yugozapaden
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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
3140B			0.01		G	B	C	A	B
3260B			118.7782544			A	C	B	B
3270B			119.90132			A	B	A	B
5210B			424.38		M	B	B	A	A
6110B			30.45		M	B	C	B	C
6210B			634.1		M	A	C	A	A
6220B			114.64		M	B	C	A	B
62A0B			168.67		M	A	C	A	A
6430B			1.19901		P	A	C	A	A
6510B			1.19901		P	B	C	A	A
8210B			18.98		M	A	C	A	A
8220B			65.76		M	B	C	A	A
8230B			169.64761		P	B	C	A	A
8310B				2	G	C	C	C	C
9130B			317.9742		G	B	C	B	B

9150B			7.03		M	B		C	B	B
9170B			629.96		M	A		C	B	B
9180B			18.85		G	C		C	C	C
91AAB			87.17		G	B		C	A	A
91CAB			35.18		G	D				
91E0B			6.87		G	B		C	B	B
91H0B			1314.58		M	B		B	B	B
91M0B			295.4		G	C		C	B	B
91W0B			12.67		G	C		C	B	B
9530B			355.74		G	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			
						Min	Max				Pop.	Con.	Iso.	Glo.
I	1093	Austropotamobius torrentium			p			i	C	M	C	A	C	A
M	1308	Barbastella barbastellus			p	28	43	i	V	M	C	B	C	C
F	5088	Barbus cyclolepis			p				C	DD	C	A	C	A
A	1193	Bombina variegata			p	11	11	localities	C	G	C	A	C	A
M	1352	Canis lupus			p	4	5	i		G	C	A	C	A
P	4080	Centaurea immanuelis-loewii			p	100	150	i	V	M	C	A	A	A
I	1088	Cerambyx cerdo			p	10573	15601	i	R	M	C	C	C	C
F	1149	Cobitis taenia			p	4138	4138	i	R	G	C	A	C	A
R	1220	Emys orbicularis			p	2	2	localities	V	P	C	A	C	B
I	6199	Euplagia quadripunctaria			p	1126	1884	i	V	P	C	A	C	A
I	1083	Lucanus cervus			p	15768	31019	i	R	M	C	C	C	C
M	1355	Lutra lutra			p	9	10	i		G	C	A	C	A
M	1361	Lynx lynx			c				P	DD	C	B	B	B
M	1310	Miniopterus schreibersii			p	11	50	i	V	G	C	B	C	C
I	1089	Morimus funereus			p	100204	116391	i	R	M	C	B	C	B
M	1323	Myotis bechsteinii			p	97	194	i	R	M	C	B	C	C
M	1307	Myotis blythii			p	11	50	i	R	G	C	B	C	C
M	1316	Myotis capaccinii			p				P	DD	D			
M	1321	Myotis emarginatus			p	11	50	i	V	G	C	B	C	C

M	1324	Myotis myotis			p	11	50	i	R	G	C	B	C	C
I	1084	Osmoderma eremita			p	20621	40386	i	V	M	C	C	C	C
M	1306	Rhinolophus blasii			p				P	DD	D			
M	1305	Rhinolophus euryale			p				P	DD	D			
M	1304	Rhinolophus ferrumequinum			p	11	50	i	C	G	C	B	C	C
M	1303	Rhinolophus hipposideros			p	11	50	i	C	G	C	B	C	C
F	5339	Rhodeus amarus			p	212942	212942	i	C	G	C	A	C	A
I	1087	Rosalia alpina			p	45038	82022	i	R	M	C	B	C	C
F	1146	Sabanejewia aurata			p	469568	469568	i	C	G	B	A	C	A
R	1219	Testudo graeca			p			localities	P	DD	C	A	C	A
R	1217	Testudo hermanni			p	3	3	localities	V	P	C	A	C	A
A	1171	Triturus karelinii			p			localities	P	DD	C	A	C	B
I	1032	Unio crassus			p	185280	185280	i	R	G	C	B	C	B
M	1354	Ursus arctos			p	0	1	i	R	G	C	B	C	B
M	2635	Vormela peregusna			p	1	1	localities	P	P	C	B	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
P		Anacamptis pyramidalis						R					X	
P		Astragalus dasyanthus						R			X			
P		Bupleurum apiculatum						C				X		
P		Cephalanthera damasonium						R					X	
P		Crucianella graeca						R				X		
P		Cyclamen hederifolium						C					X	
M		Felis silvestris						P			X			
I		Glaucopsyche alexis						C						X

P		Happalophyllum suaveolens						R							X
P		Hieracium pannosum						R							X
P		Hypericum rumeliacum						R				X			
P		Iris reichenbachii						C						X	
F		Leuciscus cephalus						C							X
P		Linaria genistifolia						R							X
I		Lithobius lakatnicensis						P				X			
P		Neottia nidus-avis						R						X	
P		Orchis elegans						R						X	
P		Orchis purpurea						R						X	
P		Orchis simia						R						X	
F		Oxynoemacheilus bureschi						R			X				
P		Paeonia peregrina						R						X	
I		Parnassius mnemosyne						C							X
P		Polypodium cambricum						R							X
P		Polypodium interjectum						R							X
P		Polypodium x mantoniae						R							X
I		Pseudophilotes vicrama						C							X
F		Salmo trutta fario						C							X
I		Scolitantides orion						C						X	
P		Sesleria latifolia						C				X			
P		Spiranthes spiralis						R						X	
P		Trinia glauca						C							X
P		Verbascum pseudonobile						R				X			
I		Zerynthia polyxena						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	26.0
N23	1.0
N17	5.0
N09	30.0
N15	4.0
N19	13.0
N08	21.0
Total Habitat Cover	100

Other Site Characteristics

The SCI includes the Skrino Gorge of the Struma River between Konyavska and Osogovska Mountains and the valley of the Frolosh River. The Skrino Gorge is proposed as a protected area.

4.2 Quality and importance

The SCI is southern limit of distribution of habitat 91H0 and possibly northern limit of distribution of Testudo graeca (viabe populations with low density) in Western Bulgaria. The Skrino Gorge protects representative riparian habitats. The SCI is a stepping-stone biocorridor for protected fish and bat 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]
H	J02.05		i
H	B		i
H	B02.01		i
L	F04		i
L	A07		i
M	E03.01		i
M	A09		i
M	B02.04		i
M	F03.02.01		i
L	D02.01		i
H	A04.03		i
M	D01.02		i
M	G01.03		i
H	F03.01		i
M	B03		i
L	A08		i
L	A02		i
M	E01		i
M	E03.03		i
L	F03.02		i
M	J01		i
M	B02.03		i
H	J02		i
H	F03.02.03		i
L	H07		i
H	B01.02		i
M	B02.02		i
M	E02		i

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

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; Stancho Petrov - Agricultural University, Plovdiv. Data revised by a team of Bulgarian Academy of Sciences (http://www.bas.bg). Data revised by a team of the Institute for Biodiversity and Ecosystem Research, 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=BG0001013&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	99.256	BG04	0.619	BG03	0.125

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
BG03	Nahodishte na turska leska	+	0.125
BG04	Gabra	+	0.619

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 - Sofia
Address:	136 Tzar Boris III Blvd., floor 10, Sofia 1618; 15 Blagoi Gebrev Str., floor 1, Pernik 2304
Email:	riosv@riew-sofia.org
Organisation:	Regional Inspectorate of Environment and Water - Blagoevgrad
Address:	1 Svoboda Str., 2700 Blagoevgrad
Email:	office@riosvbl.org
Organisation:	Ministry of Environment and Water
Address:	22 Maria Luiza Blvd., Sofia 1000
Email:	natura2000@moew.government.bg

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).