



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

BG0001023

SITENAME

Rupite - Strumeshnitsa

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1. SITE IDENTIFICATION

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1.1 Type	1.2 Site code
B	BG0001023

1.3 Site name

Rupite - Strumeshnitsa

1.4 First Compilation date	1.5 Update date
2006-07	2015-07

1.6 Respondent:

Name/Organisation:	Ministry of Environment and Water, "National Nature Protection Service" Directorate
Address:	Sofia Maria Luiza Blvd. 22 1000 Sofia
Email:	r.dimova@moew.government.bg

Date site proposed as SCI:	2007-12
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. 802/04.12.2007 (promulgated SG 107/2007).
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2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude

23.251944444444444

Latitude

41.427222222222222

2.2 Area [ha]:

10458.7438

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

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
5210B			209.17487			A	C	A	A
6210B			209.17487			A	C	A	A
6220B			732.11206			A	C	A	A
62A0B			209.17487			A	C	A	B
6420B			10.45874			B	A	A	A
8230B			0.10458			A	C	A	A
8310B				1	G	C	C	C	C
91AA0			15.89729			B	C	A	B
91E0B			0.10458			A	C	A	A
91M0B			49.36527			A	C	A	B
9260B			4.09982			A	C	A	A
92A0B			10.45874			A	C	A	A
92C0B			5.22937			A	C	A	B
92D0B			3.99524			B	B	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	
Group	Code	Scientific Name	S	NP	Type	Size	Unit	Cat.	Data quality	A B C D	A B C

					Min	Max		C R V P		Pop.	Cons.	Isol.	Glob.
F	1130	Aspius aspius		p				V		C	B	A	A
I	1093	Austropotamobius torrentium		p	291	291	i	C	G	C	A	C	B
M	1308	Barbastella barbastellus		p	11	50	i	V	M	C	B	C	C
F	1137	Barbus plebeius		p				C		C	A	C	A
A	1193	Bombina variegata		p	5	5	localities	R	M	C	A	C	A
M	1352	Canis lupus		p				P		C	B	C	B
I	1914	Carabus menetriesi pacholei		p				V		C	C	A	B
I	1088	Cerambyx cerdo		p				R		C	C	C	B
F	1149	Cobitis taenia		p				C		C	A	B	A
I	4045	Coenagrion ornatum		p	10	10	localities	R	G	C	A	C	A
R	1279	Elaphe quatuorlineata		p	6	6	localities	R	M	B	A	C	A
R	1293	Elaphe situla		p	3	3	localities	V	P	A	A	C	A
R	1220	Emys orbicularis		p	15	15	localities	C	G	C	A	C	A
I	4033	Erannis ankeraria		p				P	DD	A	B	B	B
I	1074	Eriogaster catax		p	269	701	i	V	P	B	B	C	B
I	6199	Euplagia quadripunctaria		p	28	55	i	V	P	C	B	C	B
I	1083	Lucanus cervus		p				R		C	C	C	B
M	1355	Lutra lutra		p	15	20	i	C	G	C	A	C	A
I	1060	Lycaena dispar		p				C		C	A	B	A
R	1222	Mauremys caspica		p	8	8	localities	R	M	A	A	B	A
M	1310	Minopterus schreibersii		c				V	DD	D			
I	1089	Mormis funereus		p				R		C	C	C	B
M	1323	Myotis bechsteinii		p	11	50	i	V	M	C	B	C	C
M	1307	Myotis blythii		p	11	50	i	R	G	C	A	C	C
M	1316	Myotis capaccinii		c				P	DD	D			
M	1321	Myotis emarginatus		p				V	DD	D			
M	1324	Myotis myotis		p	11	50	i	R	M	C	B	C	C
I	1037	Ophiogomphus cecilia		p	14	14	localities	R	G	C	A	C	A
M	1305	Rhinolophus euryale		p				P	DD	D			
M	1304	Rhinolophus ferrumequinum		p	50	100	i	C	G	C	B	C	C
M	1303	Rhinolophus hipposideros		p	50	100	i	C	G	C	B	C	C
F	1134	Rhodeus sericeus amarus		p				C		C	A	C	A
I	1087	Rosalia alpina		p				R		C	C	C	B
R	1219	Testudo graeca		p	28	28	localities	C	G	C	A	C	A
R	1217	Testudo hermanni		p	38	38	localities	C	G	C	A	C	A
A	1171	Triturus karelinii		p	1	1	localities	V	P	C	A	C	A
I	1032	Unio crassus		p	110970	110970	i	R	G	C	A	C	B
M	2635	Vormela peregusna		p				P		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
F		Alburnoides bipunctatus						C					X	
P		Alkanna tinctoria						R						X
P		Amygdalus delipavlovii						V						X
P		Amygdalus webbii						R						X
P		Anchusa macedonica						R				X		
F		Anguilla anguilla						V			X			
P		Asterolinon linum-stellatum						R			X			
P		Astragalus physocalyx						V					X	
F		Barbatula bureschi						C				X		
P		Bisserula pelecinus						V						X
A		Bufo viridis						C					X	
F		Chondrostoma vardareense						C				X		
P		Cistus incanus						R						X
P		Colchicum bivonae						R						X
R		Coluber caspius						C					X	
R		Coluber najadum						C					X	
P		Corynephorus divaricatus						R			X			
P		Crassula tillaea						R			X			
P		Cyclamen hederifolium						R						X
P		Dracunculus vulgaris						V			X			
R		Elaphe longissima						V					X	
I		Empusa fasciata						R			X			
P		Ephedra fragilis ssp. campylopoda						V						X
M		Eptesicus serotinus						C					X	
A		Hyla arborea						C					X	
M		Hypsugo savii						C					X	
P		Jasminum fruticans						C						X
R		Lacerta trilineata						C					X	
R		Lacerta viridis						C					X	
F		Leuciscus cephalus						C				X		
P		Lupinus graecus						R						X
M		Myotis daubentonii						C					X	
R		Natrix tessellata						C					X	
M		Nyctalus leisleri						C					X	
M		Nyctalus noctula						C					X	
P		Osmunda regalis						R			X			
P		Parvotricetum myrianthum						C						X
A		Pelobates syriacus						P					X	
M		Pipistrellus nathusii						C					X	
M		Pipistrellus pipistrellus						C					X	
R		Podarcis erhardii						C					X	
R		Podarcis taurica						C					X	
P		Quercus coccifera						C			X			

A		Rana dalmatina						R					X	
P		Rochelia disperma						V						X
P		Romulea bulbocodium						R						X
P		Romulea linaresi						P						X
P		Silene graeca						R				X		
M		Tadarida teniotis						C					X	
P		Verbascum pseudonobile						P				X		
R		Vipera ammodytes						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
N12	29.0
N16	1.0
N08	8.0
N06	6.0
N15	41.0
N10	1.0
N22	1.0
N09	11.0
N20	1.0
N23	1.0
Total Habitat Cover	100

Other Site Characteristics

The SCI includes the valley of the Struma River with adjacent low hills (some of them with volcanic origin), before the river enters in Greece. The big tributary Strumeshnitsa is included in its entire Bulgarian course as well as the small creeks coming from the Belasitza Mountain.

4.2 Quality and importance

The SCI by itself contains important and representative habitats, but also is an uninterrupted biocorridor by the rivers connecting the higher mountains around. The site contains the most representative area with habitat 92A0 in West Bulgaria, the other areas are very small, not representative and in the transition with habitat 91E0. Here 92A0 is represented with a very old Populus alba forest by the Struma River, that in the past dominated the whole south Struma River valley but has suffered greatly from cutting and artificial forests plantations. There are good conditions for restoration of this habitat over big areas in the whole site. The site also conserves some century-old Platanus orientalis forests on the upper Strumeshnitsa River and its tributaries ? one of the three most representative areas for protecting the 92C0 habitat in Bulgaria. In many areas, including the lower courses of the rivers, there are galleries of Alnus glutinosa (91E0). The site is one of the two places in Bulgaria where habitat 6420 is found. It is the only site in West Bulgaria for protection of the very rare Mauremys caspica. The shrubs and the slopes by the valleys form a natural mosaic of habitats and biocorridors for the thermophilic fauna - Elaphe situla, Elaphe quatorlineata, Testudo graeca, Testudo hermanni.

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	F03.02		i
L	H07		i
H	F03.02.03		i
M	B02.02		i
M	E01		i

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

M	J02		i
H	D01.02		i
M	E02		i
H	B		i
M	E03.01		i
M	F03.02.01		i
M	C01.01		i
M	B02.03		i
H	A04.03		i
M	G01.03		i
M	E03.03		i
H	B01.02		i
L	A02		i
H	F03.01		i
M	B02.04		i
M	J01		i
M	A09		i
L	A08		i
M	J02.03		i
H	B02.01		i
M	B03		i
L	A07		i
L	D02.01		i
L	F04		i
M	J02.05		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

4.5 Documentation

Initial proposal and description of the site made by Balkani Wildlife Society, office@balkani.org , tel.:+359 2 963 14 70; Centre for Environmental Information and Education, ceie@ceie.org , tel.: +359 2 980 8497 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=BG0001023&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 [%]
BG05	1.7	BG03	0.6454358	BG00	97.580316
BG06	0.0742482				

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
BG05	Belasitsa	*	1.7
BG06	Rupita	+	0.0742482
BG03	Kozhuh	+	0.6454358

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Regional Inspectorate of Environment and Water: Blagoevgrad
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

7. MAP OF THE SITES

INSPIRE ID:

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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).