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 **BG0000608**

SITENAME **Lomovete**

TABLE OF CONTENTS

1. SITE IDENTIFICATION

Back to top

1.1 Type	1.2 Site code
B	BG0000608

1.3 Site name

Lomovete

1.4 First Compilation date	1.5 Update date
2004-01	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:	2007-03
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. 122/02.03.2007 (promulgated SG 21/2007).

Back to top

Back to top

2. SITE LOCATION

Back to top

2.1 Site-centre location [decimal degrees]:

Longitude	Latitude
26.141111111111112	43.634166666666665

2.2 Area [ha]:

32488.93

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

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
3260			12.81		G	A	C	A	A
40A0			3.25		M	C	C	C	C
6110			47.76		M	B	B	B	B
6210			1662.04		M	B	C	B	B
6240			241.21		G	B	C	B	B
6250			606.66		G	A	B	A	A
6510			220.4		G	C	C	B	C
7220			0.11		G	A	C	A	A
8210			106.32		G	B	C	B	B
8310				293	G	A	B	B	A

9180			83.15		G	B	C	B	B
91E0			155.78		G	B	C	A	B
91G0			240.4		M	C	C	B	C
91H0			64.62		M	C	C	B	C
91I0			3041.57		M	A	B	B	B
91M0			2716.78		M	A	C	B	B
91Z0			1599.57		M	A	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			
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	Barbastella barbastellus			p	166	264	i	R	G	C	B	C	C
F	1138	Barbus meridionalis			p	87141	87141	i	C	G	B	A	C	A
I	4011	Bolbelasmus unicornis			p				P	DD	A	B	C	B
A	1188	Bombina bombina			p	1	1	localities	V	P	C	A	C	A
M	1352	Canis lupus			p	2	4	i	P	M	C	A	C	A
I	1088	Cerambyx cerdo			p	79092	116700	i	R	M	C	B	C	B
F	2533	Cobitis elongata			p				P	DD	D			
F	1149	Cobitis taenia			p	81609	81609	i	R	G	C	A	C	A
I	4032	Dioszeghyana schmidtii			p	53550	66582	i	R	P	B	A	A	A
P	4067	Echium russicum			p				R	DD	B	B	C	B
R	5194	Elaphe sauromates			p	1	1	localities	V	P	C	A	C	A
R	1220	Emys orbicularis			p	9	9	localities	R	M	C	A	C	A
F	2484	Eudontomyzon mariae			p				V	DD	D			
I	6199	Euplagia quadripunctaria			p	883	1749	i	V	P	C	B	C	A
P	2327	Himantoglossum caprinum			p	350	350	i	R	G	C	B	C	B
I	1083	Lucanus cervus			p	170062	334543	i	C	M	C	B	C	B
M	1355	Lutra lutra			p	10	21	i		G	C	A	C	A
I	1060	Lycaena dispar			p				C	DD	C	A	B	A
		Mesocricetus												

M	2609	newtoni			p				V	DD	C	B	C	C
M	1310	Miniopterus schreibersii			p				C	DD	B	B	C	B
F	1145	Misgurnus fossilis			p	888420	888420	area	P	P	C	A	C	A
I	1089	Morimus funereus			p	145755	169300	i	R	M	C	B	C	B
M	2633	Mustela eversmanii			p				R	DD	C	A	C	A
M	1323	Myotis bechsteinii			p	210	420	i	R	M	C	B	C	C
M	1307	Myotis blythii			r	501	1000	i	C	G	B	B	C	B
M	1307	Myotis blythii			w	51	100	i	C		C	B	C	C
M	1316	Myotis capaccinii			p	51	100	i	C	G	C	B	C	C
M	1316	Myotis capaccinii			r	1500	2500	i	C	G	A	B	C	A
M	1321	Myotis emarginatus			p	51	100	i	C	G	C	B	C	C
M	1324	Myotis myotis			r	2000	3000	i	C	G	B	B	C	A
M	1324	Myotis myotis			w	51	100	i	C	G	C	B	C	C
M	1305	Rhinolophus euryale			p	4000	6000	i	P	G	A	B	C	A
M	1304	Rhinolophus ferrumequinum			p	1000	1500	i	C	G	B	B	C	B
M	1303	Rhinolophus hipposideros			p	51	100	i	C	G	C	B	C	C
M	1302	Rhinolophus mehelyi			p	2000	5000	i	C	G	A	B	B	A
F	5339	Rhodeus amarus			p				C	DD	D			
F	6143	Romanogobio kesslerii			p				V	DD	D			
M	1335	Spermophilus citellus			p	16	16	colonies	C	G	C	B	C	A
R	1219	Testudo graeca			p	7	7	localities	R	M	C	A	C	A
R	1217	Testudo hermanni			p	3	3	localities	V	P	C	A	C	A
I	4064	Theodoxus transversalis			p			i	V	M	B	A	C	A
A	1993	Triturus dobrogicus			p			localities	P	DD	C	A	B	A
A	1171	Triturus karelinii			p	1	1	localities	V	P	C	A	B	A
I	1032	Unio crassus			p	4698	4698	i	R	M	C	B	C	B
I	1016	Vertigo moulinsiana			p			i	R	M	B	A	A	A
M	2635	Vormela peregusna			p				P	DD	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		Ablepharus kitaibelii						R					X	
P		Acanthus balcanicus						V						X
F		Alburnus alburnus						C						X
I		Ameles heldreichi						C			X			
P		Anacamptis pyramidalis						V						X
P		Anemone sylvestris						V			X			
I		Apatura ilia						C			X			
I		Apfelbeckiella trnowensis deliormana						P				X		
A		Bufo viridis						C					X	
I		Calosoma inquisitor						C			X			
I		Calosoma sycophanta						C			X			
M		Canis aureus						P						X
M		Capreolus capreolus						P						X
I		Carabus gigas						P			X			
P		Chamaecytisus kovacevii						R				X		
R		Coluber caspius						C					X	
R		Coronella austriaca						R					X	
M		Cricetus cricetus						C			X			
P		Cyclamen hederifolium						R					X	
I		Distoleon tetragramicus						C			X			
R		Elaphe longissima						P					X	
P		Epipactis microphylla						V						X
M		Eptesicus serotinus						C					X	
M		Erinaceus concolor						C			X			
P		Galium rubioides						R			X			

F		Gobio gobio						C						X
I		Gomphus flavipes						C			X			
I		Gomphus vulgatisimus						C			X			
I		Helix lucorum						C			X			
I		Hirudo medicinalis						C					X	
A		Hyla arborea						C					X	
M		Hypsugo savii						C					X	
R		Lacerta trilineata						P					X	
R		Lacerta viridis						C					X	
F		Leuciscus cephalus						C						X
I		Mantis religiosa						C			X			
I		Melitaea trivia						C			X			
I		Metrioptera oblongicollis						R						X
M		Mustela nivalis						C			X			
M		Myotis brandtii						R					X	
M		Myotis daubentonii						R					X	
M		Myotis mystacinus						R					X	
R		Natrix tessellata						C					X	
F		Neogobius gymnotrachelus						R			X			
M		Nyctalus lasiopterus						V					X	
M		Nyctalus noctula						C					X	
I		Onconotus servillei						V					X	
I		Onychogomphus forcipatus						C						X
I		Oryctes nasicornis						P			X			
I		Parnassius mnemosyne						C			X			
A		Pelobates fuscus						R					X	
M		Pipistrellus kuhlii						V					X	
M		Pipistrellus pipistrellus						C					X	
M		Plecotus austriacus						C					X	
R		Podarcis muralis						C					X	
R		Podarcis taurica						R					X	
I		Protonemoura beaumonti						R						X
A		Rana dalmatina						C					X	
I		Rhabdiopteryx triangularis						R						X

I		Rhodopiella beroni						P				X		
F		Sander lucioperca						P						X
F		Silurus glanis						P					X	
I		Trichoniscus tranteevi						P				X		
P		Verbascum dieckianum						C			X			
R		Vipera ammodytes						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

Back to top

4.1 General site character

Habitat class	% Cover
N10	1.0
N15	28.0
N08	9.0
N09	11.0
N06	1.0
N21	1.0
N20	10.0
N23	3.0
N22	1.0
N16	35.0
Total Habitat Cover	100

Other Site Characteristics

Calcareous cliffs along the canyons of Rousenski Lom River valley and its tributaries in North-Eastern Bulgaria. Stony river canyon, covered with deciduous bushes, trees and grass.

4.2 Quality and importance

Calcareous cliffs along the canyons of Rousenski Lom River valley and its tributaries in North-Eastern Bulgaria. Stony river canyon, covered with deciduous bushes, trees and grass. The Lomovete Rivers take seventh place among all Bulgarian Danube tributaries by fish diversity. Very important for the existence of invertebrate fauna.Restoration of additional 30.8 ha of habitat type 9180 was done by project “Riparian Habitats in BG - Conservation and Restoration of 11 Natura 2000 Riparian and Wetland Habitats in 10 SCI's Bulgarian Forests”, LIFE08 NAT/BG/000281

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	E02.01		o
H	A01		o
L	J02.03		i
M	F03.01		i
H	J01		o
L	E01.03		o
L	E03.02		i
L	D01.04		o
M	K01.03		i
L	A05.01		i
M	E01.03		i
L	D02.01		i
M	D01.02		o
L	A04		o
L	C01.07		o
M	D01.02		i
L	G01.02		i
L	L09		i
M	F06		i
L	L09		o
L	F02.03		i
L	A05.01		o
M	J02.05.02		i
L	A07		o
H	E03		i
M	A01		i
L	A10		i
M	J01		i
M	A04		i
M	K02.03		i
H	E02		i
L	C01.01.01		i
L	B02.02		i
L	F03.02.03		i
M	J02.01.01		i
L	K01.01		o
M	C01.07		i
M	E03.01		i
L	D02.01		o
H	C01.04		o

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i|o|b]
H	C01.04		o
M	D01.02		o
M	E02.01		o
L	L09		i
L	D02.01		o
L	F02.03		i
L	G01.02		i
L	L09		o
M	C01.04		i
M	B01		i
M	F01		i
L	D01.04		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 I. Nikolov, N. Todorov, R. Tsonev, D. Dobrev, M. Vasilev, Z. Hubenov, Chr. Deltshev, V. Popov, I. Pandurski - Institute of Zoology and BOC, BAS; M. Angelov - Green Balkans Federation, Plovdiv; S. Stoyanov - Institute of Botany, BAS; A.Stoyanov - NMNH; Balkani Wildlife Society; Bulgarian Biodiversity Foundation; Wilderness Fund; Rusenski Lom Nature Park Directorate.Initially listed documents:Karapetkova, M., E. Undzian. 1988. The ichthyofauna of the river valley of the Rusenski Lom River.- Hydrobiology, BAS, Sofia, 32, 44-49. (In Bulgarian with Russian and English summary). Stanchev, S. 1988. [Investigations on the ornithofauna of Rusenski Lom River (1985-1987)]. Orn. Inf. Bull. 23/24:140-151. E. Undzhiyan, 2000. Investigations on the vertebrates in the valley of Russenski Lom River. III-IV. Ampibia. Reptilia. 88 p.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=BG0000608&siteType=HabitatDirective

5. SITE PROTECTION STATUS (optional)

Back to top

5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
BG05	12.98245	BG06	1.28	BG01	2.316895
BG03	0.28589	BG00	83.134765		

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
BG03	Orlova chuka	+	0.24759
BG03	Mamula	+	0.03
BG01	Beli Lom	+	2.316895
BG06	Ribarnitsite	+	0.42
BG03	Ostrata skala	+	0.0083
BG05	Rusenski Lom	+	12.98245
BG06	Lomia	+	0.86

5.3 Site designation (optional)

National Park since 1986. There is Action Plan for managing the territory of the Nature Park. Nature-Archeological Reserve. The site is not very affected and has excellent perspectives. Because of the availability of typical Moesian and Pontian-Pannonic habitats I recommend that the site is included in Natura 2000.

6. SITE MANAGEMENT

Back to top

6.1 Body(ies) responsible for the site management:

Organisation:	Regional Inspectorate of Environment and Water: Ruse, Shumen; Rusenski Lom Nature Park Directorate
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

[X]	Yes	Name: Management Plan for Rusenski Lom Nature Park, adopted by Council of Ministers Decision No. 539/06.06.2005 (promulgated SG 50/2005). Link: http://lomea.org/?mpage_id=143&lng=en
[ ]	No, but in preparation	
[ ]	No	

6.3 Conservation measures (optional)

Management plan for Rusenski Lom Nature Park, adopted in 2006. The expansion of Nature Park Rusenski Lom on the east close to the village of Pisanetz to the boundary with the reserve Beli Lom. Concentration of the gazing close to the settlments instead of doing it along the tributaries of the rivers. Annual mowing of the mesophile meadows along the flooded river terraces.

7. MAP OF THE SITES

Back to top

INSPIRE ID:

Map delivered as PDF in electronic format (optional)

[ ] Yes [X] No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).