



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 BG0000136
SITENAME Reka Gorna Luda Kamchia

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1. SITE IDENTIFICATION

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1.1 Type B	1.2 Site code BG0000136
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1.3 Site name

Reka Gorna Luda Kamchia

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).

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2. SITE LOCATION

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2.1 Site-centre location [decimal degrees]:

Longitude

26.6693

Latitude

42.82216

2.2 Area [ha]:

2276.93

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

BG34	Югоизточен / Yugoiztochen
BG34	Югоизточен / Yugoiztochen

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
3150B			10.8		G	A	C	A	A
3260B			173.81		G	A	C	A	A
6210B			155.99		M	B	C	B	B
91E0B			148.38		G	B	C	B	B
91M0B			433.79		M	B	C	B	B
91W0B			3.34		M	D			

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.
I	1093	Austropotamobius torrentium			p	9474	9474	i	R	M	C	A	C	A
F	5265	Barbus bergi			p	180210	180210	i	C	G	A	A	C	A
F	1138	Barbus meridionalis			p	74746	24629	i	C	G	C	B	B	B
A	1193	Bombina variegata			p			localities	P	DD	C	A	B	A
M	1352	Canis lupus			p		1	i		G	C	B	C	B
I	1088	Cerambyx cerdo			p				R	DD	C	B	C	B
F	1149	Cobitis taenia			p	45987	45987	i	R	G	C	B	C	C
R	5194	Elaphe sauromates			p			localities	P	DD	C	A	C	B
R	1220	Emys orbicularis			p	1	1	localities	V	P	C	A	C	B
I	1083	Lucanus cervus			p	8946	17600	i	R	M	C	B	C	B
M	1355	Lutra lutra			p	12	13	i		G	C	A	C	A
I	1089	Morimus funereus			p				R	DD	C	B	C	B
M	2633	Mustela eversmanii			p	1	1	localities	R	M	C	B	C	B
M	1323	Myotis bechsteinii			p	11	50	i	P	M	C	B	C	C
M	1307	Myotis blythii			p				P	DD	D			
M	1321	Myotis emarginatus			p	11	50	i	P	M	C	B	C	C
I	4053	Paracaloptenus caloptenoides			p	2	2	localities	R	M	C	C	B	C
M	1304	Rhinolophus ferrumequinum			p				P	DD	D			
M	1303	Rhinolophus hipposideros			p	11	50	i	R	G	C	B	C	C
F	5339	Rhodeus amarus			p	116996	116996	i	C	G	C	A	C	B
I	1087	Rosalia alpina			p				P	DD	C	B	C	B
M	1335	Spermophilus citellus			p				P	DD	D			
R	1219	Testudo graeca			p			localities	P	DD	C	A	C	A
R	1217	Testudo hermanni			p			localities	P	DD	C	A	C	A
A	1171	Triturus karelinii			p			localities	P	DD	C	A	C	B
I	1032	Unio crassus			p	15958	15958	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			IV	V	A	B	C	D	
R		Ablepharus kitaibelii						P						X	
A		Bufo viridis						C						X	
R		Coluber caspius						P						X	
R		Coronella austriaca						R						X	
R		Elaphe longissima						R						X	
I		Erebia medusa						C							X
I		Glaucopsyche alexis						C							X
A		Hyla arborea						C						X	
R		Lacerta viridis						C						X	
I		Maculinea arion						C						X	
I		Melitaea britomartis						C							X
R		Natrix tessellata						P						X	
I		Parnassius mnemosyne						C						X	
R		Podarcis muralis						C						X	
I		Pyrgus cinarae						C							X
A		Rana dalmatina						C						X	
I		Scolitantides orion						C						X	
I		Thymelicus acteon						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

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4.1 General site character

Habitat class	% Cover
N06	29.0
N09	47.0
N10	24.0
Total Habitat Cover	100

Other Site Characteristics

The site is a river of the Black Sea catchment, and a dry land area, covering both banks.

4.2 Quality and importance

Biocorridor connecting important bird areas.

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	G01.04		b
H	B02.02		i
H	F03.02.03		b
L	E03.01		o
M	E03.01		i
M	A04		o
H	F03.02		i
H	F02.01.02		i
M	B02.02		o
H	D01.02		i
H	F04		b
H	J02.05		b
M	K01.01		b
L	K01.03		i
L	A04		i
M	F03.02.02		o
L	E01		o
M	D01.02		o
M	A04.03		i
H	F03.01		b

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L	E01		o
M	A04		o
M	A03		b
L	A04		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 Dilyan Georgiev, Ivaylo Klisurov - Green Balkans Federation of Nature Conservation NGOs / e-mail: office@greenbalkans.org; Desislava Sopotlieva - Institute of Botany, BAS. Initially listed publications: 1. Arnold E., J. Burton, D. Ovenden, 1992. A field guide to the Reptiles and Amphibians of Britain and Europe. Collins Publ., London, 272 pp. 2. Cramp, St. 1983. Handbook of the Birds of Europe the Middle East and North Africa. The Birds of the Western Palearctic. Volume 4. Oxford University Press, 48-62 pp. 3. Cramp, St., K E L Simmons et al. 1977 Handbook of the Birds of Europe the Middle East and North Africa. The Birds of the Western Palearctic. Volume I : Ostrich to Ducks. Oxford University Press. 4. Delany S., C. Reyes, E. Hubert, S. Pihl, E. Rees, L. Haanstra, A. Strien, 1999. Results from the International Waterbird Census in the Westwrn Palearctic and Southwest Asia 1995 and 1996. Wetlands International Publication, 1 54, 178 pp. 5. Karapetkova M., M. Zhivkov, 1995. Fish in Bulgaria. Sofia. "Gea Libris", 247 pp. 6. Kostadinova, I. (compiler), 1997. Important Bird Areas in Bulgaria. BSPB, Sofia. 7. Kostadinova, I., S. Dereliev, 2001. Results from the midwinter census of waterfowl in Bulgaria for the period 1997-2001 year, Sofia. 8. Macdonald D., P. Barret, 1993. Mammals of Britain & Europe. Collins field guide, Harper Collins Publ., London, 312 pp. 9. Michev, T., L. Profirov. 2003. Mid-winter Numbers of Waterbirds in Bulgaria (1977-2001). Results form 25 years of mid-winter counts carried out at the most important Bulgarian wetlands. Sofia - Moscow. 10. Mihov S., 2002. Field guide of amphibians in Bulgaria, Bourgas Wetlands, 45 pp. 11. Nankinov, D., S. Simeonov, T. Michev, B. Ivanov. 1997. Fauna of Bulgaria. Vol. 26: Aves, Part 22. Sofia, Academic Publishing House "Prof. M. Drinov". 12. Ornithological database of Green Balkans Federation of Nature Conservation NGOs. 13. Patev, P. 1950. Birds in Bulgaria. BAS, Sofia, 364 pp. 14. Roche J., 2000. Die Vogelstimmen Europas auf 4 CDs - Rufe und Gesange. "Kosmos". 15. Simeonov, S., T. Michev, 1991. The birds of the Balkan Peninsula. "Peter Beron", Sofia, 249 pp. 16. Simeonov, S., T. Michev, D. Nankinov. 1990. Fauna in Bulgaria. Vol. 20 Aves. Part 2. S., BAS, 350 pp. 17. Simeonov, S., T. Michev. 1991. Birds of the Balkan Peninsula. Peter Beron, Sofia, 245 pp. 18. Swensson L., 1992. Identification guide to European Passerines. Stockholm. 19. Swensson L., P. Grant, 2000. Bird guide. Harper Collins Publishers, London, 392 pp. 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=BG0000136&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 [%]
BG00	100.0				

5.2 Relation of the described site with other sites:

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: Burgas, Stara Zagora
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).