



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 **BG0000141**
SITENAME **Reka Kamchia**

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1. SITE IDENTIFICATION

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1.1 Type B	1.2 Site code BG0000141
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1.3 Site name

Reka Kamchia

1.4 First Compilation date	1.5 Update date
2005-10	2020-12

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

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

[Back to top](#)**Longitude**

27.482

Latitude

43.039

2.2 Area [ha]:

159.363

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**

BG33	Североизточен / Severoiztochen
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2.6 Biogeographical Region(s)

Black (22.1
Sea %)Continental (77.9
%)

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
91E08			73.29		G	A	C	C	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	1	5	i	P	M	D			
F	5265	Barbus bergi			p	1634	1634	i	C	G	C	A	C	A

F	1138	Barbus meridionalis			p	102543	102543	area	P	P	C	A	A	A
A	1188	Bombina bombina			p			localities	P	DD	C	A	B	B
A	1193	Bombina variegata			p			localities	P	DD	C	C	C	B
M	1352	Canis lupus			p	0	2	i	P	M	C	C	C	C
F	1149	Cobitis taenia			p	10397	10397	i	R	G	C	A	C	A
R	5194	Elaphe sauromates			p			localities	P	DD	C	C	C	C
R	1220	Emys orbicularis			p			localities	P	DD	C	A	C	A
M	1355	Lutra lutra			p	1	2	i		G	C	C	C	C
M	1323	Myotis bechsteinii			p	1	5		P	P	D			
M	1307	Myotis blythii			p				R	DD	D			
M	1321	Myotis emarginatus			p				P	DD	D			
M	1324	Myotis myotis			p				R	DD	D			
M	1303	Rhinolophus hipposideros			p				P	DD	D			
F	5339	Rhodeus amarus			p	3399	3399	i	R	G	C	A	C	B
M	1335	Spermophilus citellus			p				P	DD	D			
R	1219	Testudo graeca			p			localities	P	DD	C	C	C	C
R	1217	Testudo hermanni			p			localities	P	DD	C	C	C	C
A	1171	Triturus karelinii			p			localities	P	DD	C	A	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
F		Alburnoides bipunctatus						P						X
F		Alburnus alburnus						P						X
A		Bufo viridis						C					X	

M		Canis aureus											X	
F		Carassius auratus					P							X
R		Coluber caspius					C						X	
P		Cyclamen coum			2000	2000							X	
F		Cyprinus carpio									X			
R		Elaphe longissima					R						X	
M		Eptesicus serotinus											X	
F		Gasterosteus aculeatus					P							X
M		Glis glis											X	
F		Gobio gobio					P				X			
A		Hyla arborea					C						X	
M		Hypsugo savii											X	
R		Lacerta viridis					C						X	
F		Leuciscus borysthenicus					P							X
F		Leuciscus cephalus					P							X
M		Myotis daubentonii											X	
R		Natrix tessellata					C						X	
F		Neogobius fluviatilis					C							X
M		Nyctalus leisleri											X	
M		Nyctalus noctula											X	
M		Pipistrellus nathusii											X	
M		Pipistrellus pipistrellus					C						X	
M		Pipistrellus pygmaeus											X	
R		Podarcis taurica					C						X	
A		Rana dalmatina					C						X	
P		Scylla bithynica			2500	2500					X			
F		Silurus glanis					V						X	
F		Vimba vimba tenella					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
N06	1.0
N15	19.0
N16	1.0
N08	75.0
N23	3.0
N21	1.0
Total Habitat Cover	100

Other Site Characteristics

The site is important as a bio-corridor and a connection with the fauna in the Eastern Stara planina. Strongly affected by the neighbouring intensive agricultural activities. After the attached map, the site goes strictly along the river, including exclusively alluvium territories, and omitting the forest areas in neighbourhood. The banks of the river covered by bush and tree vegetation. Many areas along the river are sunflower fields. Moody river bed, high moody waters; big part of the riverbed has been corrected; good forestation on the riverside, forests of ash trees, elm-tress, oak and beech – floodplain forests; Ph. communis, Th. latifolia, Th. angustifolia i Sp. Ramosum along the river.

4.2 Quality and importance

High: suitable habitats, but with restricted size, for bats and terrestrial mammals. Medium quality, due to the high level of urbanization and cultivation. The presence of a river with almost continuous water regime is good for the amphibians and some hydrophil and hydrobiont reptiles. The site represents a bio-corridor, linking the Kamchiya Reservoir with the Black Sea coast.

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	A04		b
H	J02.04		i
H	A01		b
M	E03.01		i
L	E04.01		o
L	E01.03		o
L	B		o
L	A08		o
M	J02.05.02		i
M	A09		i
M	A05.01		i
M	A04.03		i
H	J01		i
L	A09		o
L	F02.03		i
M	E04.01		i
M	G05		i
L	G01.03		i
M	J02.12		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L	B		o
L	B01.02		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 Vasil Popov, Ivan Pandurski, Sirma Zidarova, Dobrin Dobrev, Teodora Trichkova, Tihomir Stefanov, Milen Vasilev, Mladen Zhivkov - Institute of Zoology, BAS; Andrey Stoyanov, Nikolay Tsankov - National Museum of Natural History; Valko Biserkov - CLGE, Sofia; Stancho Petrov - Agricultural University, Plovdiv; Dimitar Peev - Institute of Botany, BAS. 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=BG0000141&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

6.1 Body(ies) responsible for the site management:

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Organisation:	Regional Inspectorate of Environment and Water: Varna
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).

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