



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 **BG0000133**
SITENAME **Kamchiyska i Emenska planina**

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1. SITE IDENTIFICATION

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1.1 Type B	1.2 Site code BG0000133
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1.3 Site name

Kamchiyska i Emenska planina

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:	2007-10
Date site confirmed as SCI:	2008-12
Date site designated as SAC:	No data

National legal reference of SAC designation:	No data
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Explanation(s):	Adopted by Council of Ministers Decision No. 661/16.10.2007 (promulgated SG 85/2007).
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2. SITE LOCATION

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2.1 Site-centre location [decimal degrees]:

Longitude
27.5081

Latitude
42.9231

2.2 Area [ha]:

63678.468

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
BG34	Югоизточен / Yugoiztochen

2.6 Biogeographical Region(s)

Continental (32.3
%)

Black (67.7
Sea %)

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
6110B			9.41		M	C	C	B	C
6210B			2469.67		G	B	B	B	B
6220B			2067.81		G	B	B	B	B
8210B			56.29		M	B	C	B	B
8230B			13.99		G	C	C	B	B
8310B				5	G	C	C	C	C
9180B			277.76		G	C	C	B	C
91E0B			94.44		G	A	C	B	B
91F0B			56.85		G	C	C	B	C
91G0B			8645.8		M	B	B	B	B
91H0B			140.05		G	B	C	B	B
91M0B			24117.48		M	B	B	B	B

91S0			5367.09		M	A	A	B	B
91Z0			304.21		G	A	C	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.
F	5288	Alburnus mandrensis			p	34300	34300	i	R	G	C	B	A	C
M	1308	Barbastella barbastellus			p	330	570	i	C	M	C	A	C	B
F	5265	Barbus bergi			p	347056	347056	i	C	G	A	B	B	B
F	1138	Barbus meridionalis			p	4172095	4172095	area	P	P	C	B	B	B
A	1193	Bombina variegata			p			localities	P	DD	C	C	C	C
M	1352	Canis lupus			p	1	2	i	P	M	C	C	C	C
I	1088	Cerambyx cerdo			p	361261	533040	i	R	M	B	B	C	B
F	1149	Cobitis taenia			p	1202160	1202160	i	C	G	B	B	C	C
I	4045	Coenagrion ornatum			p	3	3	localities	R	G	C	A	C	A
R	5194	Elaphe sauromates			p			localities	P	DD	C	A	C	A
R	1220	Emys orbicularis			p	2	2	localities	V	P	C	A	C	B
I	6199	Euplagia quadripunctaria			p	146386	215820	i	C	P	C	B	C	A
I	1083	Lucanus cervus			p	373409	734565	i	C	M	C	A	C	B
M	1355	Lutra lutra			p	20	21	i		G	C	A	C	A
M	1310	Miniopterus schreibersii			p	11	50	i	V	G	D			
I	1089	Mormus funereus			p	429824	499256	i	R	M	C	B	C	B
M	2633	Mustela eversmanii			p				R	DD	C	A	B	A
M	1323	Myotis bechsteinii			p	750	1280	i	C	M	B	A	C	A
M	1307	Myotis blythii			p	51	100	i	C	G	C	B	C	C
M	1321	Myotis emarginatus			r	1500	2600	i	C	G	B	B	C	A
M	1324	Myotis myotis			p	11	50	i	V	G	C	B	C	C
M	1305	Rhinolophus euryale			p	11	50	i	R	G	C	B	C	C

I		scabrosus						V			X			
P		Carduus thracicus						R			X			
R		Coluber caspius						P				X		
P		Cyclamen coum						R			X			
F		Cyprinus carpio						C						X
R		Elaphe longissima						P					X	
M		Eptesicus serotinus						C					X	
M		Felis silvestris						P			X			
P		Fritillaria pontica						C			X			
M		Glis glis						P						X
P		Goniolimon collinum						R						X
P		Heptaptera triquetra						C			X			
A		Hyla arborea						P					X	
M		Hypsugo savii						C					X	
R		Lacerta trilineata						P					X	
R		Lacerta viridis						C					X	
P		Lactuca tatarica						P			X			
F		Leuciscus cephalus						C						X
I		Limax conemenosi						R				X		
P		Limodorum abortivum						R			X			
M		Myotis daubentonii						C					X	
M		Nyctalus leisleri						C					X	
M		Nyctalus noctula						C					X	
I		Oryctes nasicornis						C			X			
F		Petroleuciscus borysthenticus						C			X			
M		Pipistrellus pipistrellus						C					X	
M		Pipistrellus pygmaeus						C					X	
M		Plecotus austriacus						C					X	
R		Podarcis muralis						C					X	
R		Podarcis taurica						P					X	
P		Primula vulgaris ssp. sibthorpii						R			X			
P		Pyrus bulgarica						V				X		
A		Rana dalmatina						P					X	
P		Salvia forskahlei						C			X			
F		Sander lucioperca						C						X

P		Sedum tschernokolevii						V				X		
I		Serulina serulina						P				X		
F		Silurus glanis						C					X	
P		Stachys maritima						P				X		
P		Trachomitum venetum						P				X		
I		Trichia erjavecii						R					X	
P		Verbascum minutiflorum						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

4.1 General site character

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Habitat class	% Cover
N15	1.0
N12	7.0
N20	1.0
N08	8.0
N19	7.0
N16	63.0
N10	12.0
N21	1.0
Total Habitat Cover	100

Other Site Characteristics

The predominant part of the site is taken by deciduous forests-mixed oak forests of Turkey oak, Hungarian oak and Eastern Durmast oak; Durmast oak and Hungarian oak; Hungarian oak-Turkey oak forests; mixed oak-hornbeam forests, Turkey oak-Hungarian oak, Turkey oak-Hungarian oak with hornbeam. The same are with very good representativity and good conservation and probably are one of the best conserved forests on the territory of Bulgaria. The dominant species of plants are from the genus Quercus and Fagus. There are no big rivers or dams in the site. In the western part of the site there are a few rock formations.

4.2 Quality and importance

The plant species that were found are big part of the protected plants distributed in East part of the Balkan mountain. They are not subject to strong anthropogenic pressure. Their habitats conditions in Kamchiiska planina are with well preserved structure and functions that allow the sustainable existence of the population of these species. The site is very well preserved, with low human pressure on it. The site is very important for the existing of invertebrate fauna. It

is of great importance, considering the species that inhabit it. This site is a typical habitat for B.tauricus, which is a species, still not well researched.

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	C01.01		o
L	G01.03		i
L	H		b
M	A08		o
M	B02.03		i
L	E01		o
M	J02.01		o
M	C01.01.01		b
L	G01.04		i
M	B01.02		o
L	B01.02		i
M	E01.01		b
L	F02.03		i
L	A05.01		i
M	K01.01		i
L	E03.01		b
M	J02.05		o
H	B02.04		i
M	B03		i
L	D01.02		b
M	A07		o
M	A03		o
L	G02		i
L	E01.03		b
M	D01.04		o
L	G01.02		i
M	G05.01		i
L	B		i
M	J02		o
L	A01		b
M	C01.01		i
M	E06		o
M	B02.02		o
H	A05.02		b
M	A04.03		i
M	K03.06		i
H	F03.01		i
H	A03		i
L	F03.02.02		i
L	A04		i
M	F06		b
H	B02.02		i
L	A07		i
L	J02.05		i
L	D02.01		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L	G02		i
L	G01.02		i
L	C01.01		o
H	A05.02		i
L	D01.01		i
L	D02.01		i
L	D01.02		o
M	A04.03		i

M	F03.02.03		b
M	J01		o
M	K03.01		i
M	G02		o
L	H04		i
L	A08		i
L	D01.01		i
L	A10		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 Gradimir Gradev, Ivelin Ivanov - Green Balkans Federation of Nature Conservation NGOs, Plovdiv 4000; B. Assyov, D. Sopotlieva - 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=BG0000133&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 [%]
BG06	0.2036721598808842	BG03	0.21710325333840758	BG00	99.29314189159946
BG04	0.28608269521403573				

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
BG04	Kirov dol	+	0.08505269942005994
BG06	Pregrada	*	0.02552354222179637
BG06	Orlov kamak	+	0.17814861765908782
BG04	Valchi prohod	+	0.06644309815808128
BG03	Sini vir	+	0.07399417618401756
BG03	Nahodishte na byal oman	*	0.14310907715439
BG04	Varbov dol	+	0.13458689763589454

designated at international level:

Type	Site name	Type	Cover [%]
Other	Sherba	*	20.0

5.3 Site designation (optional)

On the basis of the data from the inventories of the flora and habitats in the site, we recommend the inclusion of Kamchiiska planina with the described boundaries in the European Ecological network Natura 2000 in Bulgaria.

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Regional Inspectorate of Environment and Water: Burgas, Varna
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

☐	Yes
☐	No, but in preparation
☒	No

6.3 Conservation measures (optional)

1.Restricting the felling on the territory of the site;2.Stopping the forestation with outside species;3.Removing of the forest monocultures of outside for the region species;4.Monitoring of the populations of the protected plant species;

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).