NATURA 2000 - STANDARD DATA FORM

For Special Protection Areas (SPA), Proposed Sites for Community Importance (pSCI), Sites of Community Importance (SCI) and NATURA 2000 for Special Areas of Conservation (SAC)

SITE **BG0000143**

SITENAME Karaagach

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1. SITE IDENTIFICATION

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1.1 Type	1.2 Site code	
В	BG0000143	

1.3 Site name

Karaagach	
Karaagach	

1.4 First Compilation date	1.5 Update date
2004-01	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

Adopted by Council of Ministers Decision No. 122/02.03.2007 (promulgated SG 21/2007).

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude 27.7725 42.2233

2.2 Area [ha]: 2.3 Marine area [%]

68.832 0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name
BG34	Югоизточен / Yugoiztochen

2.6 Biogeographical Region(s)

Black (100.0 Sea %)

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			
1130 8			1.74		G	Α	С	С	В			
1410 8			0.56		G	В	С	В	В			
3150 B			54.25		G	В	С	С	В			
3260 8			1.99		G	В	С	С	В			
8230 8			0.04		G	В	С	В	С			
91E0 8			3.38		G	В	С	В	В			

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

Population in the site Site assessment	Species
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G	Code	Scientific Name	s	NP	Т	Size		Unit	Cat.	D.qual.	A B C D	A B	С	
						Min	Max				Pop.	Con.	Iso.	Glo.
F	5290	Alburnus schischkovi			р	652100	652100	area	Р	Р	С	В	Α	В
М	1308	Barbastella barbastellus			р				Р	DD	D			
R	5194	Elaphe sauromates			р			localities	Р	DD	С	А	С	В
R	1220	Emys orbicularis			р	1	1	localities	V	Р	С	Α	С	В
М	1355	<u>Lutra lutra</u>			р	1	2	i		G	С	Α	С	В
I	1060	Lycaena dispar			р				R	DD	С	Α	В	В
R	1222	<u>Mauremys</u> <u>caspica</u>			р			localities	Р	DD	С	А	С	Α
М	1307	Myotis blythii			р				Р	DD	D			
М	1321	Myotis emarginatus			р				Р	DD	D			
М	1306	Rhinolophus blasii			р				Р	DD	D			
М	1304	Rhinolophus ferrumequinum			р				Р	DD	D			
М	1303	Rhinolophus hipposideros			р				Р	DD	D			
F	5339	Rhodeus amarus			р				Р	DD	D			
R	1219	<u>Testudo</u> g <u>raeca</u>			р			localities	Р	DD	С	С	С	С
R	1217	<u>Testudo</u> <u>hermanni</u>			р			localities	Р	DD	С	С	С	С
Α	1171	<u>Triturus</u> <u>karelinii</u>			р			localities	Р	DD	С	Α	С	В
М	2635	Vormela peregusna			р				Р	DD	С	В	С	В

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 <u>reference portal</u>)

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 = Good' (e.g. based on partial data with some extrapolation); P = Good' (e.g. rough estimation); P = Good' (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				Popula	Population in the site					Motivation						
Group	CODE	Scientific Name	S	NP	Size		Unit	Cat.	Species Annex		Other categories					
					Min	Max		CIRIVIP	IV	V	Α	В	С	D		
R		Ablepharus kitaibelii						Р					х			

R	Anguis fragilis			С			Χ	
F	Atherina boyeri			P		Χ		
Α	Bufo viridis			С			Χ	
I	<u>Calosoma</u> <u>sycophanta</u>			С		Х		
I	Carabus scabrosus			R		Х		
I	Cerastoderma edule					X		
R	Coluber caspius			С			Χ	
R	Elaphe longissima			С			Χ	
М	Eptesicus serotinus			С			X	
F	Gasterosteus aculeatus			Р		X		
Α	<u>Hyla arborea</u>			С			X	
F	Knipowitschia caucasica			С		X		
R	Lacerta viridis			С			X	
F	<u>Leuciscus</u> <u>borysthenicus</u>			Р			X	
F	<u>Liza saliens</u>			Р				X
I	<u>Lycaena</u> <u>ottomana</u>			R		X		
R	Malpolon monspessulanus			С			X	
М	Myotis daubentonii			С			X	
R	Natrix tessellata			С			Χ	
F	Neogobius gymnotrachelus			С				X
М	Nyctalus leisleri			С			Χ	
М	Nyctalus noctula			С			Χ	
I	Oryctes nasicornis			С		X		
I	Palaemon elegans					X		
А	Pelobates syriacus			С			X	
F	Phoxinus phoxinus					X		
М	Pipistrellus nathusii			С			X	
М	Pipistrellus pipistrellus			С			X	
М	Pipistrellus pygmaeus			С			X	
F	Platichthys flesus			Р				X
R	Podarcis muralis			С			Χ	
R	Podarcis taurica			С			Χ	
F	Pomatoschistus marmoratus			Р			X	
Α	Rana dalmatina			С			X	
I	Thymelicus acteon			С				X
F	<u>Vimba vimba</u>					Χ		

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	annouvies							

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 <u>reference portal</u>)

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
N19	1.0
N07	92.0
N08	6.0
Total Habitat Cover	100

Other Site Characteristics

Main part of the site are abounded wet meadows

4.2 Quality and importance

Unique natural place, but subjected to strong hunting pressure. The site is very important for the surviving of invertebrate fauna. Very important foraging habitat for some rare species of bats, especially for Pipistrellus pygmaeus.

4.3 Threats, pressures and activities with impacts on the site

The most important impacts and activities with high effect on the site

Negative In	npacts		
Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
L	D01.01		i
M	E01.03		i
L	G01		0
M	G05		b
Н	F03.01		i
Н	Н		i
L	D05		i
M	L02		i
M	A04		i
L	J01		0
L	E03.01		i
Н	A03		i
М	F02.03		i
Н	G02.10		0
М	G01		İ
L	A05.01		О

Positive Impacts				
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]	
L	A04		0	
М	E01.03		i	

М	E03	0
M	E01	0
M	G01.03	i
L	E01.01	0
L	F02.03	0
Н	E01.01	i
L	E04.01	0
L	D01.02	i
M	D01.02	0
Н	J01	i
L	A04	0

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 K. Popov, S. Dalakchieva, R. Stanchev, S. Ivanov -BOC, Institute of Zoology, Sofia; V. Popov, I. Pandourski, Z. Hubenov, Chr. Deltshev, T. Trichkova, T. Stefanov, M. Vasilev, M. Zhivkov, D. Dobrev - Institute of Zoology, Sofia; St. Beshkov - NMNH.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=BG0000143&

<u>siteType=HabitatDirective</u>

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: Burgas
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

	Yes
	No, but in preparation
Χ	No No

6.3 Conservation measures (optional)

7. MAP OF THE SITES

INSPIRE ID:		Back to top
INSPIRE ID:		
Map delivered as PDF	in electronic format (optional)	
Yes X No		
Reference(s) to the or	riginal map used for the digitalisation of the electronic boundaries (optional).	