



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 BG0000143

SITENAME Karaagach

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code BG0000143	Back to top
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1.3 Site name

Karaagach

1.4 First Compilation date 2004-01	1.5 Update date 2023-09
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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:	2023-09
National legal reference of SAC designation:	Designation Order No. RD-726/28.09.2023 (promulgated SG 83/2023) issued by the Minister of Environment and Water.
Explanation(s):	Adopted by Council of Ministers Decision No. 122/02.03.2007 (promulgated SG 21/2007). Site extended by Council of Ministers Decision No. 588/06.08.2021 (promulgated SG 67/2021). Issued by the Minister of Environment and Water designation Order No. RD-726/28.09.2023 (promulgated SG 83/2023) with prohibitions and restrictions on activities contradicting the conservation objectives of the site.

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude

27.7725

Latitude

42.2233

2.2 Area [ha]:

68.8319

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

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 F			1.74		G	A	C	C	B
1410 F			0.56		G	B	C	B	B
3150 F			54.25		G	B	C	C	B
3260 F			1.99		G	B	C	C	B
8230 F			0.04		G	B	C	B	C
91E0 F			3.38		G	B	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	5290	Alburnus schischkovi			p	652100	652100	area	P	P	C	B	A	B
M	1308	Barbastella barbastellus			p				P	DD	D			
R	5194	Elaphe sauromates			p	1	1	grid1x1	P	DD	C	A	C	B
R	1220	Emys orbicularis			p	2	2	grid1x1	P	P	C	A	C	B

M	1355	Lutra lutra			p	1	2	i		G	C	A	C	B
I	1060	Lycaena dispar			p				R	DD	C	A	B	B
R	2373	Mauremys rivulata			p			grids1x1	P	DD	C	A	C	A
M	1307	Myotis blythii			p				P	DD	D			
M	1321	Myotis emarginatus			p				P	DD	D			
M	1306	Rhinolophus blasii			p				P	DD	D			
M	1304	Rhinolophus ferrumequinum			p				P	DD	D			
M	1303	Rhinolophus hipposideros			p				P	DD	D			
F	5339	Rhodeus amarus			p				P	DD	D			
R	1219	Testudo graeca			p			grids1x1	P	DD	C	C	C	C
R	1217	Testudo hermanni			p			grids1x1	P	DD	C	C	C	C
A	1171	Triturus karelinii			p			grids1x1	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	
R		Ablepharus kitaibelii						P						X	
R		Anquis fragilis						C						X	
F		Atherina boyeri						P			X				
A		Bufo viridis						C						X	
I		Calosoma sycophanta						C			X				
I		Carabus scabrosus						R			X				
I		Cerastoderma edule									X				
R		Coluber caspius						C						X	
R		Elaphe longissima						C	X					X	
M		Eptesicus serotinus						C						X	
F		Gasterosteus aculeatus						P			X				
A		Hyla arborea						C						X	
F		Knipowitschia caucasica						C			X				
R		Lacerta viridis						C						X	
F		Leuciscus borysthenticus						P						X	
F		Liza saliens						P							X

I		Lycaena ottomana						R			X		
R		Malpolon monspessulanus						C				X	
M		Myotis daubentonii						C				X	
R		Natrix tessellata						C				X	
F		Neogobius gymnotrachelus						C					X
M		Nyctalus leisleri						C				X	
M		Nyctalus noctula						C				X	
I		Oryctes nasicornis						C			X		
I		Palaemon elegans									X		
A		Pelobates syriacus						C				X	
F		Phoxinus phoxinus									X		
M		Pipistrellus nathusii						C				X	
M		Pipistrellus pipistrellus						C				X	
M		Pipistrellus pygmaeus						C				X	
F		Platichthys flesus						P					X
R		Podarcis muralis						C				X	
R	1248	Podarcis taurica						C	X			X	
F		Pomatoschistus marmoratus						P				X	
A		Rana dalmatina						C	X			X	
I		Thymelicus acteon						C					X
F		Vimba vimba									X		
R		Vipera ammodytes						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
N08	6.0
N15	1.0
N19	1.0
N07	92.0
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 Impacts			
Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
H	H		i
M	D01.02		o
H	A03		i
M	E03		o
M	G05		b
L	A05.01		o
M	G01.03		i
M	E01		o
H	F03.01		i
M	A04		i
L	E04.01		o
L	D01.02		i
L	G01		o
L	D05		i
M	E01.03		i
H	E01.01		i
L	A04		o
H	J01		i
L	E03.01		i
L	J01		o
L	F02.03		o
M	L02		i
M	G01		i
L	E01.01		o
L	D01.01		i
H	G02.10		o
M	F02.03		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
M	E01.03		i
L	A04		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 K. Popov, S. Dalakchieva, R. Stanchev, S. Ivanov -BOC, Institute of Zoology, Sofia; V. Popov, I. Pandourski, Z. Hubenov, Chr. Deltchev, 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). Data revised in 2023 by an expert team led by Umweltbundesamt GmbH and published Site-specific Conservation Objectives for Natura 2000 site BG0000143.

Link(s): <https://natura2000.egov.bg/EsriBg.Natura.Public.Web.App/Home/ProtectedSite?code=BG0000143&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: Burgas
Address:	67 Perushtitsa Str., hc "Lazur", floor 3, P.O. box 219, Burgas 8000
Email:	riosvbs@unacs.bg

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).