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	**BG0000614**
SITENAME	**Reka Ogosta**

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1. SITE IDENTIFICATION

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1.1 Type	1.2 Site code
B	BG0000614

1.3 Site name

Reka Ogosta

1.4 First Compilation date	1.5 Update date
2005-11	2023-05

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:	2023-05
National legal reference of SAC designation:	Designation Order No. RD-322/02.05.2023 (promulgated SG 42/ 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). Extended by Council of Ministers Decision No. 811/16.11.2010 (promulgated SG 96/2010). Corrected and extended site borders 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-322/02.05.2023 (promulgated SG 42/ 2023) with prohibitions and restrictions on activities contradicting the conservation objectives of the site.

2. SITE LOCATION

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2.1 Site-centre location [decimal degrees]:

Longitude	Latitude
23.8661	43.6997

2.2 Area [ha]:

1391.4271

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
BG31	Северозападен / Severozapaden

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
3150			2.12		G	A	C	A	B
3260			62.78		G	A	C	A	B
3270			17.72		G	A	C	A	B
6250			165.86		M	A	C	A	B
91E0			6.29		G	A	C	A	B
91Z0			7.24		M	C	C	C	C

- **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	4125	Alosa immaculata			r	1051732	1051732	area	C	G	C	B	C	B
F	1130	Aspius aspius			p	1211732	1211732	area	C	G	C	B	C	A
F	1138	Barbus meridionalis			p	400000	400000	area	C	G	C	A	B	A
A	1188	Bombina bombina			p	2	2	grids1x1	V	P	C	A	C	A

A	1193	Bombina variegata			p			grids1x1	P	DD	C	A	B	A
F	2533	Cobitis elongata			p	600000	600000	area	C	G	C	A	B	A
F	1149	Cobitis taenia			p	1681732	1681732	area	C	G	C	A	C	A
R	5194	Elaphe sauromates			p			grids1x1	P	DD	C	B	C	C
R	1220	Emys orbicularis			p	9	9	grids1x1	R	M	C	A	C	A
F	2484	Eudontomyzon mariae			p				V	DD	D			
F	2555	Gymnocephalus baloni			p	1000000	1000000	area	R	G	C	B	C	B
F	1157	Gymnocephalus schraetzer			p	1000000	1000000	area	R	G	C	B	C	B
I	1083	Lucanus cervus			p			grids1x1	R	M	C	C	C	C
M	1355	Lutra lutra			p	4	5	adults		G	C	A	C	A
M	2609	Mesocricetus newtoni			p				V	G	C	B	C	C
M	1310	Miniopterus schreibersii			p				R	DD	D			
F	1145	Misgurnus fossilis			p	400720	400720	area	P	P	C	B	C	A
I	1089	Morimus funereus			p			grids1x1	P	DD	C	C	C	C
M	1321	Myotis emarginatus			p				R	DD	D			
M	1324	Myotis myotis			p				R	DD	D			
F	2522	Pelecus cultratus			p	900000	900000	area	R	G	C	B	C	B
F	5339	Rhodeus amarus			p	1681732	1681732	area	C	G	C	A	C	A
F	5329	Romanogobio vladykovi			p	900000	900000	area	R	G	C	A	C	A
F	1146	Sabanejewia aurata			p	1681732	1681732	area	C	G	C	A	C	A
M	1335	Spermophilus citellus			p	5	5	colonies	C	G	C	B	C	A
R	1217	Testudo hermanni			p			grids1x1	P	DD	C	B	C	C
I	4064	Theodoxus transversalis			p			i	V	M	C	A	C	C
A	1993	Triturus dobrogicus			p			grids1x1	P	DD	C	A	B	A
A	1171	Triturus karelinii			p			localities	P	DD	C	C	C	C
I	1032	Unio crassus			p	2325	2325	i	R	M	C	B	C	B
F	1160	Zingel streber			p	1051732	1051732	area	R	G	C	B	C	B
F	1159	Zingel zingel			p	1051732	1051732	area	R	G	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	

F		Abramis brama						C						X
F		Alburnus alburnus						C						X
F	5085	Barbus barbus						R		X	X			
F		Blicca bjoerkna						R						X
A		Bufo viridis						C					X	
F		Chondrostoma nasus						C						X
R		Coluber caspius						C					X	
R		Elaphe longissima						R	X				X	
F		Gobio gobio						C						X
A		Hyla arborea						C					X	
R		Lacerta viridis						C					X	
F		Leuciscus cephalus						C						X
F		Leuciscus idus						C						X
R		Natrix tessellata						C					X	
F		Neogobius fluviatilis						C						X
F		Neogobius gymnotrachelus						C					X	
F		Neogobius melanostomus						C						X
A		Pelobates fuscus						P					X	
F		Perca fluviatilis						C						X
R		Podarcis muralis						R					X	
R	1248	Podarcis taurica						C	X				X	
F		Proterorhinus marmoratus						C					X	
A		Rana dalmatina						R	X				X	
F		Rutilus rutilus						C						X
P		Stachys arenariaeformis						P			X			
F		Vimba vimba						R						X
R		Vipera ammodytes						R					X	
P		Wolffia arrhiza						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	12.0
N16	2.0
N12	18.0

N09	2.0
N20	9.0
N14	51.0
N07	6.0
Total Habitat Cover	100

Other Site Characteristics

There is an enbankment which follows the riverside of Ogosta.The river bottom is with more alluvium and the water is more euthrophic. It is due to influence of Montana reservoir and the neighbouring town. Deposited alluvium and euthrophic water are reason for growth of 3260 and 3270 which are habitat of European importance.

4.2 Quality and importance

Near the village of Kriva bara there is an old riverbed 5 kilometres long. It is transformed in euthrophic lake, which reedy with macrophytes. N 43 38`24`` E 023 43`01``. On the right riverbank of Ogosta there is an interesting upland which is a protected area "Daneva mogila" established by Order 413 from 10.05.1982 year, N 43 38`05 E 023 43`06``. It represents a beautifull landscape with a group of century old trees - Quercus robur. Near the outflow of Ogosta is situated "Blatoto" (3150). The last 4-5 kilometres from the course of the river are reedy with aquatic vegetation (3260) and there is a plenty of fish. On the slopes of the swamp in west direction from town of Orijhovo are Pannonic loess steppic grasslands * (3260) with variety of flora and fauna.Ogosta River is rich in ihtiofauna species. Found are about 23 species of which 4 are included in Annex 2 of the Habitats Directive.

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	J02.05.02		i
L	A04		o
L	A08		i
L	A07		i
L	J02.01.01		i
M	B01.02		i
M	A04		i
L	A07		o
L	E03.01		i
M	F02.03		i
M	F03.02.03		i
L	C01.01		o
L	A08		o
H	C01.01		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i|o|b]

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 R. Tzonev - Department of Ecology, Sofia University; T. Stefanov -NMNH, tisho@nmnh.bas.bg; Balkani Wildlife Society, office@balkani.org ; Green Balkans, office@greenbalkans.org; Bulgarian Biodiversity Foundation, bbf@biodiversity.bg ; Wilderness Fund. Data revised by a team of Bulgarian Academy of Sciences (http://www.bas.bg). Data revised by a team of the Institute of Biodiversity and Ecosystem Research, BAS (IBER - BAS). 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 2022 by an expert team led by IBER - BAS and published Site-specific Conservation Objectives for Natura 2000 site BG0000614.

Link(s): https://natura2000.egov.bg/EsriBg.Natura.Public.Web.App/Home/ProtectedSite?code=BG0000614&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 [%]
BG00	99.98	BG06	0.02		

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
BG06	Daneva mogila	*	0.02

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: Vratsa
Address:	Vratsa, 81 Exarch Yosif Str.
Email:	riosv-vr@riosv-vr.com

6.2 Management Plan(s):

An actual management plan does exist:

- [ ] Yes
- [ ] No, but in preparation
- [x] 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
- [x] No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).