



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 BG0000102
SITENAME Dolinata na reka Batova

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1. SITE IDENTIFICATION

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1.1 Type B	1.2 Site code BG0000102
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1.3 Site name

Dolinata na reka Batova

1.4 First Compilation date	1.5 Update date
2003-12	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:	2007-12
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. 802/04.12.2007 (promulgated SG 107/2007).
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2. SITE LOCATION

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2.1 Site-centre location [decimal degrees]:

Longitude

27.926111111111112

Latitude

43.37638888888889

2.2 Area [ha]:

2.3 Marine area [%]

18459.2388

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name
BG33	Североизточен / Severoiztochen
BG33	Североизточен / Severoiztochen

2.6 Biogeographical Region(s)

Black (100.0
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
2110 <i>FI</i>			7.67		G	A	C	B	B
2120 <i>FI</i>			4.23		G	A	B	B	B
2180 <i>FI</i>			0.59		G	C	C	C	C
6110 <i>FI</i>			12.6		M	B	C	B	B
6210 <i>FI</i>			635.87		G	B	C	B	B
62C0 <i>FI</i>			407.39		G	A	B	A	A
9150 <i>FI</i>			48.5		M	C	C	C	C
91E0 <i>FI</i>			71.61		M	A	C	A	A
91F0 <i>FI</i>			223.82		G	A	B	B	B
91G0 <i>FI</i>			585.79		M	B	C	B	B
91H0 <i>FI</i>			157.72		M	B	C	B	B
91I0 <i>FI</i>			3668.9		M	B	C	B	B

91Z0		159.39		M	C	C	C	C
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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	5265	Barbus bergi			p	2639	2639	i		G	C	B	A	A
I	1088	Cerambyx cerdo			p	68067	100433	i	R	M	C	B	C	B
F	1149	Cobitis taenia			p				P	DD	D			
R	5194	Elaphe sauromates			p			localities	P	DD	C	A	C	A
R	1220	Emys orbicularis			p	1	1	localities	V	P	C	A	C	A
P	2327	Himantoglossum caprinum			p				R	DD	C	B	B	B
I	1083	Lucanus cervus			p	91507	180011	i	R	M	C	C	C	C
M	1355	Lutra lutra			p	3	6	i		G	C	A	C	A
M	2609	Mesocricetus newtoni			p				V	DD	C	B	C	C
M	1310	Miniopterus schreibersii			p	101	250	i	P	M	C	B	C	C
I	1089	Morimus funereus			p	108283	125775	i	R	M	C	B	C	C
M	2633	Mustela eversmanii			p				R	DD	C	C	B	A
M	1323	Myotis bechsteinii			p	244	402	i	P	M	C	B	C	B
M	1307	Myotis blythii			p	11	50	i	R	G	C	B	C	C
M	1316	Myotis capaccinii			p	51	100	i	P	M	C	A	C	C
M	1321	Myotis emarginatus			p				P	DD	D			
M	1324	Myotis myotis			p	51	100	i	R	M	C	C	C	C
M	1305	Rhinolophus euryale			p	51	100	i	C	G	C	B	C	C
M	1304	Rhinolophus ferrumequinum			p	51	100	i	P	P	C	B	C	C
M	1303	Rhinolophus hipposideros			p				R	DD	D			
M	1302	Rhinolophus mehelyi			p				P	DD	D			
I	1087	Rosalia alpina			p	7418	13510	i	V	M	C	C	B	C
M	1335	Spermophilus citellus			p	2	2	colonies	V	G	C	C	C	B

R	1219	Testudo graeca			p			localities	P	DD	C	A	C	A
R	1217	Testudo hermanni			p			localities	P	DD	C	C	C	C
A	1171	Triturus karelinii			p			localities	P	DD	C	A	B	A
I	1014	Vertigo angustior			p	1	63000	i	R	M	B	A	C	A
I	1016	Vertigo moulinsiana			p	1	2000000	i	R	M	B	A	C	A
M	2635	Vormela peregusna			p				P	DD	C	C	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	
Fu		Boletus dupainii						R			X			
Fu		Boletus pulverulentus						R			X			
Fu		Boletus rhodopurpureus						R			X			
P		Boletus satanas						R			X			
Fu		Bovista graveolens						R			X			
A		Bufo viridis						C					X	
I		Calosoma sycophanta						C			X			
P		Centaurea arenaria						R			X			
R		Coluber caspius						C					X	
R		Coluber jugularis						P			X			
R		Coronella austriaca						R					X	
P		Crambe maritima						C			X			
P		Cyclamen coum						C			X			
R		Elaphe longissima						C					X	

[illegible]

P								C			X			
I		Procerus scabrosus						R			X			
P		Pulveroboletus gentilis						V			X			
A		Rana dalmatina						C					X	
P		Scilla bithynica						C			X			
P		Secale sylvestre						V			X			
I		Serolina sero						R			X			
P		Silene euxina						R			X			
P		Silene thymifolia						C			X			
P		Smilax exelsa						C						X
P		Stachys maritima						R			X			
P		Symphytum tauricum						C			X			
R		Vipera ammodytes						P			X			
P		Vulpia unilateralis						R			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
N16	58.0
N04	1.0
N23	1.0
N08	15.0
N09	10.0
N15	13.0
N21	1.0
N19	1.0
Total Habitat Cover	100

Other Site Characteristics

Artificial forests monoplantations are from Austrian pine. The deciduous forests outside of "Baltata" are almost all coppies except the vegetation along the river.

4.2 Quality and importance

High quality. The best preserved and the biggest forest massive in Southern maritime Dobrudja. Many forests and rocks are good for rare and endangered species of birds. Meadows are good for feeding of many rare birds. Batova River is the northernmost among the Bulgarian sea coastal rivers. The site is important for the existence of invertebrate fauna. Well developed forests (swamp forest and oak forest), rocks and wet areas, important habitats for numerous mammalian species. Motivation: A-Species protected by the Biodiversity Act B-species included in the Red book C-European list. The first five species are seen along the coastal sands on very small area. *Opoponax chironium* is seen in the region of the village of Batovo. The rest of the species are seen in the Baltata Reserve. Relatively well preserved karst landscape with forest and steppe patches, in general suitable for bats and some rare steppe mammals. Lowerings, gulches, shrubby and low forests terrains with limestone cliffs.

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]
M	H06.01		i
M	E03		o
M	D02.01		o
L	G01.08		i
M	E03.02		o
L	E01.04		i
M	C02		o
L	D02.01		i
M	G02.10		i
M	A03		o
H	G02.10		o
M	G02		b
M	G01.03		b
L	C01.01.01		b
L	B01.02		b
M	E03.04		o
L	B01		i
M	H		o
H	A01		o
L	F03.02.03		i
M	E03.01		b
M	G02.04		i
L	B		i
L	H05		o
M	A09		o
H	F06		i
L	E01		i
H	E01		o
L	G02.03		o
M	B02.02		b
M	A04		o
H	A04		i
M	D01.02		b
M	B01		o
H	E01.03		i
L	D01.01		b
M	F02.01.02		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
M	G02		i
L	F06		o
L	A03		i
M	E04.01		o
L	D02.01		i
M	B01		o
M	L08		i
L	G02.03		o
H	F06		i

L	J02		o
L	A03		i
M	J02.01		o
M	E04.01		o
L	F02.03		o
L	F06		o
M	F03.01		i
M	E03.03		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 N. Karaivanov, D. Domushiev, N. Todorov, I. Nikolov, R. Tsonev - Bulgarian ornithological centre, Institute of zoology, BAS; D. Dobrev, V. Popov, I. Pandourski, Z. Hubenov, Chr. Deltchev, M. Vassilev, P. Shurulinkov - Institute of Zoology, BAS; Tsv. Zlatanov - Forestry Institute, BAS; Al. Tashev - University of Forestry, Sofia; S. Stoyanov - Institute of Botany, BAS; A. Petrova - Botanical Garden. Data revised by a team of Bulgarian Academy of Sciences (<http://www.bas.bg>). Initially listed publications: Karapetkova, M. 1976. Composition and character of ichthyofauna in the Bulgarian Black Sea rivers.- Hydrobiology, BAS, Sofia, 4, 52-59. (In Bulgarian with Russian and French summary). 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=BG0000102&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 [%]
BG04	1.1067931315856216	BG00	98.8932068684658		

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
BG04	Baltata	+	1.1067931315856216

5.3 Site designation (optional)

The firth of the river is protected site. Protection of rare and endangered in Europe and Bulgaria species of birds. The plain forests, conserved on the territory of Baltata reserve and on a small territory between the villages of Batovo and Dolishte undoubtedly are natural habitats of national and European interest.

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

Organisation:	Regional Inspectorate of Environment and Water: Varna
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Address:

Email:

6.2 Management Plan(s):

An actual management plan does exist:

- ☐ Yes
- ☐ No, but in preparation
- ☒ No

6.3 Conservation measures (optional)

Restoration of the water regime of the site and restriction of the grazing. The carrying of the Safari tourism is rather undesirable for the local fauna.

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).