



# 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 BG0000232

SITENAME Batin

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## 1. SITE IDENTIFICATION

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<b>1.1 Type</b> B	<b>1.2 Site code</b> BG0000232
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### 1.3 Site name

Batin
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<b>1.4 First Compilation date</b>	<b>1.5 Update date</b>
2004-07	2018-12

### 1.6 Respondent:

<b>Name/Organisation:</b>	Ministry of Environment and Water, "National Nature Protection Service" Directorate
<b>Address:</b>	Sofia Kn. Maria Luiza Blvd. 22 1000 Sofia
<b>Email:</b>	natura2000@moew.government.bg

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	0000-00
<b>National legal reference of SPA designation</b>	No data
<b>Date site proposed as SCI:</b>	2007-03
<b>Date site confirmed as SCI:</b>	2008-12
<b>Date site designated as SAC:</b>	No data

<b>National legal reference of SAC designation:</b>	No data
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<b>Explanation(s):</b>	Adopted by Council of Ministers Decision No. 122/02.03.2007 (promulgated SG 21/2007).
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## 2. SITE LOCATION

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### 2.1 Site-centre location [decimal degrees]:

**Longitude**  
25.7064

**Latitude**  
43.6828

### 2.2 Area [ha]:

2691.05

### 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**

BG32

Северен централен / Severen tsentralen

### 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
3130			269.105			C	B	B	B
3150			24.86		G	A	C	B	B
3260			0.12		G	A	C	B	B
3270			5.55		G	A	C	B	B
6110			1.64		M	C	C	B	C
6250			151.84		M	B	C	B	B
6430			51.55		M	C	C	B	C
8210			0.77		M	B	C	B	C
91E0			88.95		M	B	C	B	B
91F0			59.01		M	B	C	A	B
91H0			7.68		G	C	C	C	C
91Z0			0.35		G	C	C	B	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	<a href="#">Alosa immaculata</a>			r	2175	2175	i	P	G	C	B	C	B
F	1130	<a href="#">Aspius aspius</a>			p	144065	144065	i	P	G	C	A	B	A
A	1188	<a href="#">Bombina bombina</a>			p	4	4	localities	V	P	C	A	B	A
M	1352	<a href="#">Canis lupus</a>			p				P	DD	D			
I	1088	<a href="#">Cerambyx cerdo</a>			p				R	DD	C	B	C	C
F	1149	<a href="#">Cobitis taenia</a>			p	185780	185780	i	C	G	C	A	C	A
I	4045	<a href="#">Coenagrion ornatum</a>			p	1	1	localities	R	G	C	A	C	B
R	5194	<a href="#">Elaphe sauromates</a>			p			localities	P	DD	C	A	C	B
R	1220	<a href="#">Emys orbicularis</a>			p			localities	P	DD	C	A	C	A
F	2484	<a href="#">Eudontomyzon mariae</a>			p	29060	29060	i	V	G	B	A	A	A
F	2555	<a href="#">Gymnocephalus baloni</a>			p	7508350	7508350	area	P	P	B	A	B	A
F	1157	<a href="#">Gymnocephalus schraetzer</a>			p	7209650	7209650	area	P	P	B	A	B	A
I	1083	<a href="#">Lucanus cervus</a>			p	4872	9584	i	R	M	C	B	C	C
M	1355	<a href="#">Lutra lutra</a>			p	6	6	i		G	C	A	C	A
M	2609	<a href="#">Mesocricetus newtoni</a>			p				P	DD	D			
M	1310	<a href="#">Miniopterus schreibersii</a>			p				P	DD	D			
F	1145	<a href="#">Misgurnus fossilis</a>			p	10262970	10262970	area	P	P	C	A	C	A
I	1089	<a href="#">Morimus funereus</a>			p				R	DD	C	B	C	C
M	1316	<a href="#">Myotis capaccinii</a>			p				P	DD	D			
F	2522	<a href="#">Pelecus cultratus</a>			p	541	541	i	R	G	B	A	B	A
M	1305	<a href="#">Rhinolophus euryale</a>			p				P	DD	D			
F	5339	<a href="#">Rhodeus amarus</a>			p	1091516	1091516	i	C	G	C	A	C	A
F	5329	<a href="#">Romanogobio vladykovi</a>			p	7302000	7302000	area	C	P	B	A	B	A
F	1146	<a href="#">Sabanejewia aurata</a>			p	481588	481588	i	C	G	B	A	C	A
I	4064	<a href="#">Theodoxus</a>			p	1254	1254	i	V	M	B	A	C	A

		<a href="#">transversalis</a>												
A	1993	<a href="#">Triturus dobrogicus</a>			p	1	1	localities	V	P	C	A	C	A
I	1032	<a href="#">Unio crassus</a>			p	81168	81168	i	R	M	C	B	C	C
M	2635	<a href="#">Vormela peregusna</a>			p				P	DD	D			
F	1160	<a href="#">Zingel streber</a>			p	7207710	7207710	area	P	P	C	A	B	A
F	1159	<a href="#">Zingel zingel</a>			p	10	10	i	R	G	C	A	B	A

**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
I		<a href="#">Argynnis paphia</a>						C			X			
P		<a href="#">Armoracia macrocarpa</a>						P					X	
I		<a href="#">Calosoma inquisitor</a>						C			X			
I		<a href="#">Calosoma sycophanta</a>						C			X			
I		<a href="#">Empusia fasciata</a>						C			X			
I		<a href="#">Helix lucorum</a>						C			X			
I		<a href="#">Lycaena ottomana</a>						R				X		
I		<a href="#">Neptis sappho</a>						C			X			
I		<a href="#">Orictes nasicornis</a>						C			X			
I		<a href="#">Saturnia pyri</a>						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

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### 4.1 General site character

Habitat class	% Cover
N16	19.0
N15	2.0
N09	30.0
N23	1.0
N12	1.0
N07	10.0
N06	35.0
N04	2.0
<b>Total Habitat Cover</b>	100

### Other Site Characteristics

The site includes a part of the biggest Danube islands - Batin and big part of the former floodplain of Danube, which is transformed now to the very big fishponds. One great part of the fishponds is abandoned and has natural water regime.

### 4.2 Quality and importance

Important for the existence of invertebrate fauna. The site includes fishponds by the Danube River with large reedbeds and other water vegetation. Very important for migrants and local nesting water-connected species of birds also for feeding of breeders from the adjacent Romanian island in the Danube (Grey, Night and Squacco Herons and Pygmy Cormorants).

### 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	A01		i
M	F03.01		o
L	B02.04		i
L	A04		i
L	B		i
L	J01		i
M	A01		o
M	A04.03		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
M	A01		o
M	A04.03		o
M	A01		i
H	F03.01		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 Zdravko Hubenov, Christo Deltshv - Institute of Zoology, 1 Tsar Osvoboditel Blvd., 1000 Sofia; Ivailo Nikolov, Nikolai Todorov - Bulgarian Ornithological Centre, 1 Tsar Osvoboditel Blvd., Sofia. 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=BG0000232&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	0.6	BG00	98.7	BG03	0.7

### 5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
BG03	Dekilitash	+	0.7
BG06	Doychov ostrov	+	0.6

### 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: Ruse
Address:	
Email:	

### 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)

Sustainable development of fisheries, implemented by creation and maintenance of ponds with small fish of no commercial value for attracting and feeding fish-eating birds in order to reduce the interaction between fisheries and piscivorous birds. Leaving large areas of reedbeds within the area of the fishponds to ensure refuges for breeding/resting birds.

## 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).