



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 BG0000334

SITENAME Ostrov

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code BG0000334	Back to top
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1.3 Site name

Ostrov

1.4 First Compilation date 2005-09	1.5 Update date 2022-11
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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:	2020-12
National legal reference of SAC designation:	Designation Order No. RD - 1022/17.12.2020 (promulgated SG 17 /2021) 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). Issued by the Minister of Environment and Water designation Order No. RD - 1022/17.12.2020 (promulgated SG 17/2021) with prohibitions and restrictions on activities contradicting the conservation objectives of the site, amended and supplemented by Order No RD - 1037/3.11.2022 (promulgated SG 89/2022).
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2. SITE LOCATION

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					Min	Max		C R V P	IV	V	A	B	C	D
A		Bufo viridis						C					X	
F		Carassius auratus						C						X
R		Coluber caspius											X	
F		Cyprinus carpio						R			X			
F		Esox lucius						C						X
A		Hyla arborea						C					X	
R		Lacerta viridis						C					X	
P		Leucojum aestivum						P			X			
R		Natrix tessellata						P					X	
P		Nymphaea alba						R			X			
P		Nymphoides peltata						P			X			
A		Pelobates fuscus						C					X	
A		Pelobates syriacus						C					X	
R		Podarcis taurica											X	
A		Rana dalmatina						R					X	
P		Rindera umbellata									X			
P		Salvinia natans						P					X	
P		Stratiotes aloides						R			X			
P		Trapa natans						R			X			
R		Vipera ammodytes						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

4.1 General site character

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Habitat class	% Cover
N07	10.0
N16	3.0
N10	5.0
N06	16.0
N09	17.0
N20	13.0
N08	7.0
N12	29.0
Total Habitat Cover	100

Other Site Characteristics

Not completely drained floodplain along Danube with the neighbouring islands. The marshes are covered mostly by the communities of *Phragmites australis*, *Typha latifolia*, *T. angustifolia*. Many rare species have survived in the drainage canals. There are big loess steppes on the hills above the floodplain. The canals between the islands are with very slowly running water and are similar to marsh.

4.2 Quality and importance

This is one of the rare, not completely drained, former floodplains of Danube, with three remain marshes. They are rich in hygrophytic plants, including the second locality of *Stratiotes aloides* in Bulgaria. The loess steppes on the hills are rich in steppe flora and fauna. The canals between the islands are habitat for specific aquatic species and communities.

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	A04		o
M	E01		o
L	E01		i
M	F06		i
L	D01.02		i
H	A01		i
H	K02.02		i
H	K01.02		i
H	A01		o
M	K01.01		i
M	K05.01		i
L	F02.03		i
H	B		i
M	B		o
M	K04.05		i
M	L08		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]
M	A04		o
L	D01.02		i
L	F02.03		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 R. Tzonev - Sofia University, Faculty of Biology, 8 Dragan Tzankov Blvd., rossentzonev@abv.bg. Data revised by a team of Bulgarian Academy of Sciences (<http://www.bas.bg>). Data revised by a team of the Institute for Biodiversity and Ecosystem Research, Bulgarian Academy of Sciences. New data provided by project "Mapping and assessment of the conservation status of the natural habitats and species - Phase 1" (see link). Site-specific Conservation Objectives for Natura 2000 site BG0000334;

Link(s): <http://natura2000.moew.government.bg/Home/ProtectedSite?code=BG0000334&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 [%]
BG06	0.27	BG00	99.73		

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
BG06	Kalugerski gred - Topolite	+	0.099
BG06	Kochumina	+	0.094
BG06	Gola bara	+	0.08

5.3 Site designation (optional)

This is one of the less not completely drained Danube floodplains. Locality of rare and threatened species. The second locality of *Stratiotes alooides* in Bulgaria. One of the few localities of *Nymphaea alba*. Representantive site for habitat 6250. Possibilities for restoration of ther marshes and alluvial forests on the islands.

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Regional Inspectorate of Environment and Water: Vratsa
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)

Activities for the restoration of the water regime of the marshes. Ecological forest activity - a forestation of native species. Zonation of the floodplain - zones for agricultures and for marshes and tall-forb communities. Restoration of the alluvial forests.

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).