



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 BG0000534
SITENAME Ostrov Chayka

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1. SITE IDENTIFICATION

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1.1 Type B	1.2 Site code BG0000534
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1.3 Site name

Ostrov Chayka

1.4 First Compilation date	1.5 Update date
2005-12	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:	2007-03
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. 122/02.03.2007 (promulgated SG 21/2007). Extended by Council of Ministers Decision No. 811/16.11.2010 (promulgated SG 96/2010).
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2. SITE LOCATION

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2.1 Site-centre location [decimal degrees]:

Longitude

27.1464

Latitude

44.13

2.2 Area [ha]:

504.166

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 <i>P</i>			2.52083			C	C	B	C
3150 <i>P</i>			0.1		G	A	C	B	B
3270 <i>P</i>			5.82		G	A	C	B	B
91E0 <i>P</i>			86.35		G	A	C	B	A

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

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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	1562	1562	i	C	G	B	B	C	A
F	1130	Aspius aspius			p	3653440	3653440	area	P	P	C	A	C	A
A	1188	Bombina bombina			p			localities	P	DD	C	C	C	C
F	1149	Cobitis taenia			p	3897130	3897130	area	C	P	C	B	C	B
R	1220	Emys orbicularis			p			localities	P	DD	C	A	C	B
F	2484	Eudontomyzon mariae			p				V	DD	D			
F	2555	Gymnocephalus baloni			p	722840	722840	area	P	P	B	A	C	A
F	1157	Gymnocephalus schraetzer			p	3761570	3761570	area	P	P	C	A	C	A
M	1355	Lutra lutra			p		3	i		G	C	B	C	B
F	2522	Pelecus cultratus			p	3880000	3880000	area	P	P	C	C	B	C
F	5339	Rhodeus amarus			p	3900000	3900000	area	P	P	C	B	C	B
F	5329	Romanogobio vladykovi			p	1469400	1469400	area	C	P	C	A	C	A
F	1146	Sabanejewia aurata			p				P	DD	D			
A	1993	Triturus dobrogicus			p			localities	P	DD	C	C	C	C
F	1160	Zingel streber			p	3880630	3880630	area	P	P	C	B	C	A
F	1159	Zingel zingel			p	3880630	3880630	area	P	P	C	B	C	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
F		Acipenser gueldenstaedti						R					X	

F		Acipenser ruthenus						C			X			
F		Acipenser stellatus						R					X	
F		Cyprinus carpio						P			X			
F		Huso huso						R					X	
P		Leucojum aestivum						C			X			
R		Natrix tessellata						P					X	
F		Sabanejewia bulgarica						P				X		
F		Silurus glanis						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
N06	81.0
N16	18.0
N04	1.0
Total Habitat Cover	100

Other Site Characteristics

The site includes the Islands of Zapadna Chayka, Iztochna Chayka and Sredna Chayka. The main habitat classes are Bogs, Marshes, Water fringed vegetation, Fens (1%) and Broad-leaved deciduous woodland (99%). Other characteristics include floodplain broad-leaved forests of *Salix alba* L., *S. triandra* L., with *Populus nigra* L., *P. alba* L., *P. canescens* Sm., *P. euroamericana*, *Ulmus laevis* Pall., *Morus alba* L., *Fraxinus americana* L., *Acer negundo* L.

4.2 Quality and importance

The area is of high conservation value.

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	K01.01		o
H	B01.02		o
L	B02.02		i
L	K01.01		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
M	F02.01.02		i
L	F03.01		i
M	F02.01.02		o
M	F03.01		o

H	I01		o
M	F03.01		o
L	F03.01		i
M	F02.01.02		o
M	F02.01.02		i
H	B02.02		o
L	B01.02		i
L	I01		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 Georgi Hinkov - Forest Research Institute, BAS, georgihi@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, BAS.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=BG0000534&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	100.0				

5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

To preserve natural forest of Salix alba, Ulmus minor, Populus nigra.

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:

☐	Yes
☐	No, but in preparation
☒	No

6.3 Conservation measures (optional)

Forest Enterprise Silisstra. The Islands have naturally growing tree and shrub species. Logging and afforestation have not been conducted. They should be designated and maintained as protected sites. The two Eastern Islands are neutral in terms of state property.

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).