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	**BG0000621**
SITENAME	**Ezero Shabla - Ezerets**

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code
B	BG0000621

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1.3 Site name

Ezero Shabla - Ezerets

1.4 First Compilation date	1.5 Update date
2003-10	2021-11

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 – 1044/17.12.2020 (promulgated SG 19 /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). Issued by the Minister of Environment and Water designation Order No. RD – 1044/17.12.2020 (promulgated SG 19 /2021) 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
28.5875	43.5753

2.2 Area [ha]:	2.3 Marine area [%]
2623.5917	65.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name
BG33	Североизточен / Severoiztochen
BGZZ	Extra-Regio

2.6 Biogeographical Region(s)

Marine Black Sea	(65.0 %)	Black Sea	(35.0 %)

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
1110			309.31418			B	C	B	B
1140			5.90294			A	B	A	A
1150			24.55		G	A	C	B	B
1160			77.82		G	A	C	B	B
1210			2.17		G	B	B	B	B
2110			12.28		G	A	B	B	A
2120			41.75		G	B	A	B	A
3150			120.3		G	A	C	B	B
6110			0.56		M	B	C	B	B
62C0			194.03		M	A	B	B	A
8330			1.99388			A	B	B	B

- **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			c				P		C	B	C	B
F	4127	Alosa tanaica			p				C	DD	B	B	A	A
A	1188	Bombina bombina			p			localities	P	DD	C	A	B	A
R	5194	Elaphe sauromates			p			localities	P	DD	C	A	C	B
R	1220	Emys orbicularis			p	1	1	localities	V	P	C	A	C	A
M	1355	Lutra lutra			p	4	7	i		G	C	A	C	A
I	1060	Lycaena dispar			p	800	1600	i	R	M	C	A	B	A
M	2609	Mesocricetus newtoni			p	2	2	colonies	C	G	B	B	B	B
F	1145	Misgurnus fossilis			p	1823950	1823950	area	P	P	C	A	B	A
M	2633	Mustela eversmanii			p				R	DD	C	B	C	A
M	1316	Myotis capaccinii			p				P	DD	D			
M	1351	Phocoena phocoena			c				P		B	C	C	C
M	1305	Rhinolophus euryale			p				P	DD	D			
M	1304	Rhinolophus ferrumequinum			p	1	5	i	V	G	D			
M	1302	Rhinolophus mehelyi			p				P	DD	D			
F	5339	Rhodeus amarus			p	1018613	1018613	i	C	G	C	A	C	B
M	1335	Spermophilus citellus			p	2	2	colonies	V	G	C	B	C	A
R	1219	Testudo graeca			p			localities	P	DD	C	B	C	B
M	1349	Tursiops truncatus			c				P		B	B	C	A
M	2635	Vormela peregusna			p				P	DD	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 stellatus						R					X	
F		Aidablennius sphynx						P					X	
F		Atherina boyeri						P			X			
F		Belone belone						P					X	
A		Bufo viridis						C					X	
F		Clupeonella cultriventris						P			X			
R		Coluber caspius						C					X	
F		Coryphoblennius galerita						P					X	
F		Cyprinus carpio - wild form						V			X			

F		Dasyatis pastinaca						P					X	
F		Hippocampus guttulatus						P					X	
F		Huso huso						R					X	
A		Hyla arborea						C					X	
F		Knipowitschia caucasica						C			X			
F		Knipowitschia longicaudata						V			X			
R		Lacerta agilis						V					X	
R		Lacerta trilineata						R					X	
R		Lacerta viridis						C					X	
F		Liza ramado						P					X	
F		Mesogobius batrachocephalus						P					X	
M		Mustela nivalis						C			X			
R		Natrix tessellata						C					X	
F		Neogobius gymnotrachelus						P			X			
F		Neogobius melanostomus						P					X	
F		Neogobius ratan						P					X	
M		Nyctalus noctula						C					X	
P		Nymphaea alba						R			X			
F		Pegusa lascaris						P					X	
A		Pelobates fuscus						R					X	
A		Pelobates syriacus						C					X	
M		Pipistrellus nathusii						C					X	
M		Pipistrellus pygmaeus						P					X	
M		Plecotus austriacus						C					X	
R		Podarcis muralis						R					X	
R		Podarcis taurica						C					X	
F		Raja clavata						P					X	
A		Rana dalmatina						P					X	
P		Salvinia natans						R			X			
F		Sarda sarda						P					X	
F		Squalus acanthias						P					X	
F		Symphodus ocellatus						P					X	
F		Syngnathus typhle						P					X	
F		Trachinus draco						P					X	
F		Uranoscopus scaber						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
N04	2.0
N15	3.0
N23	5.0
N03	1.0
N08	7.0
N16	1.0
N06	4.0
N01	64.0
N07	6.0
N09	7.0
Total Habitat Cover	100

Other Site Characteristics

Saline shallow lagoon surrounded by wide reed beds.

4.2 Quality and importance

Saline shallow lagoon, partly overgrown (marginally) with reedbeds. Very important stop-over for migrating and wintering waterfowl, waders, gulls, terns and other water-connected species of birds. The marsh with its rich Chironomid fauna is a suitable foraging habitat for bats. In the surroundings there are restricted steppe areas, suitable for some rare steppe mammals.The Shabla-Ezerets lakes are brackish basins connected each other by artificial channel. They are situated next to the Black Sea. Among the permanent inhabitants 6 fish species are included in the Bulgarian Red Book as "threatened", 5 species are under protection of the Bern Convention and 3 species are included in the CORINE programme.

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]
L	D01.02		o
M	G04.01		i
M	E03.03		i
L	G01.08		i
H	F03.01		i
M	E03.01		i
M	E01.02		o
H	G02.10		i
H	G04.01		o
M	F02.01.02		i
H	G02.08		o
H	A01		o
M	D02.01		o
M	F06		i
H	F03.01		o

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i|o|b]
H	J02.05		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 B. Nikolov, A. Dutsov, S. Nikolov - BOC, 1 Tsar Osvoboditel Blvd, Sofia; M. Vassilev, V. Popov, I. Pandurski, S. Zidarova - Institute of Zoology, BAS; Mladen Angelov - Green Balkans Federation; A. Tsekov, I. Dobrovolov; R. Tzonev - Sofia University; Ch. Gussev - Institute of Botany, BAS; Institute of Oceanology, BAS.Initially listed documents: Georgiev, Zh. 1967. Species composition of the ichthyofauna in the Bulgarian Black Sea coastal lakes.- Proc. Res. Inst. Fish. Oceanogr., Varna, 8, 211-227. (in Bulgarian

with English summary).Red Book of Bulgaria. 1985. Sofia, BAS, 2, 183 pp. (in Bulgarian). Vassilev, M. 1998. Alteration of the ichthyofauna in the Shabla and the Ezerets lakes.- Biodiversity of Shabla lake system, Sofia, Acad. Publ. House, 101-106.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=BG0000621&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	15.906254496023958	BG00	84.0937455047177		

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
BG06	Shablensko ezero	*	15.906254496023958

5.3 Site designation (optional)

From 1979 the Shabla-Ezerets lake became with environment-preserved status "Preserved area".

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

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

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).