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 **BG0000498**

SITENAME **Vidbol**

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1. SITE IDENTIFICATION

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1.1 Type	1.2 Site code
B	BG0000498

1.3 Site name

Vidbol

1.4 First Compilation date	1.5 Update date
2005-07	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

Explanation(s):	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	Latitude
22.715	43.797

2.2 Area [ha]:

1305.14

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
BG31	Северозападен / Severozapaden

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
3260			45.809		G	B	C	B	B
6110			0.03		G	A	C	A	B
6210			50.56		M	A	C	A	B
6430			80.89		M	A	C	A	B
6510			14.9		M	A	C	A	B
9150			0.12137			D			
91E0			3.35		G	B	C	B	B
91H0			1.05324			D			
91M0			46.25		M	B	C	C	B
91Z0			1.43956			D			

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	1130	Aspius aspius			p	321120	321120	area	P	P	C	A	C	C
I	1093	Austropotamobius torrentium			p			i	P	M	D	A	C	B
M	1308	Barbastella barbastellus			p	6	10	i	V	M	D			
F	1138	Barbus meridionalis			p	16547	16547	i	C	G	C	A	B	A
A	1188	Bombina bombina			p			localities	P	DD	C	A	B	B
M	1352	Canis lupus			p				P	M	D			
I	1088	Cerambyx cerdo			p				P	DD	C	C	C	C
F	2533	Cobitis elongata			p				P	DD	D			
F	1149	Cobitis taenia			p	1215410	1215410	area	P	P	C	A	C	A
I	4032	Dioszeghyana schmidtii			p	245	431	i	V	P	C	C	A	C
R	5194	Elaphe sauromates			p			localities	P	DD	C	C	C	C
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	325990	325990	area	P	P	C	A	B	B
F	1157	Gymnocephalus schraetzer			p	179490	179490	area	P	P	C	A	B	B
I	1083	Lucanus cervus			p	5612	11039	i	R	M	C	C	C	C
M	1355	Lutra lutra			p	2	8	i		G	C	B	C	B
M	2609	Mesocricetus newtoni			p				P	DD	D			
M	1310	Miniopterus schreibersii			p	6	10	i	V	G	D			
I	1089	Morimus funereus			p	12448	14458	i	R	M	C	C	C	C
M	1307	Myotis blythii			p	11	50	i	P	M	C	B	C	C
M	1316	Myotis capaccinii			p				P	DD	D			
M	1321	Myotis emarginatus			p				P	DD	D			
M	1324	Myotis myotis			p	11	50	i	P	M	C	B	C	C
F	2522	Pelecus cultratus			p	320000	320000	area	P	P	C	B	B	B
M	1306	Rhinolophus blasii			p				P	DD	D			
M	1305	Rhinolophus euryale			p	6	10	i	R	G	D			
M	1304	Rhinolophus ferrumequinum			p	11	50	i	P	M	C	B	C	C
M	1303	Rhinolophus			p	11	50	i	P	M	C	B	C	C

		hipposideros												
M	1302	Rhinolophus mehelyi			p				P	DD	D			
F	5339	Rhodeus amarus			p	21269	21269	i	C	G	C	A	C	B
F	5329	Romanogobio vladykovi			p	336100	336100	area	C	P	C	A	B	A
I	1087	Rosalia alpina			p				P	DD	C	C	B	C
F	1146	Sabanejewia aurata			p	11759	11759	i	R	G	C	A	C	A
M	1335	Spermophilus citellus			p				P	DD	D			
R	1217	Testudo hermanni			p	1	1	localities	V	P	C	C	C	C
I	4064	Theodoxus transversalis			p			i	V	M	B	A	C	A
A	1993	Triturus dobrogicus			p			localities	P	DD	C	A	C	A
I	1032	Unio crassus			p	59586	59586	i	R	M	C	A	C	B
M	2635	Vormela peregusna			p				P	DD	C	B	C	B
F	1160	Zingel streber			p	320020	320020	area	P	P	C	A	B	B
F	1159	Zingel zingel			p	320020	320020	area	P	P	C	B	B	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
P		Agrimonia eupatoria						C						X
F		Alburnoides bipunctatus						R					X	
P		Alopecurus pratensis						C						X
P		Aristolochia clematitis						C						X
A		Bufo viridis						C					X	
R		Coluber caspius						P					X	
P		Deschampsia caespitosa						C						X
R		Elaphe longissima						P					X	

F		Esox lucius						R						X
F		Gobio gobio						R						X
A		Hyla arborea						C					X	
P		Knautia arvensis						C						X
R		Lacerta viridis						C					X	
F		Leuciscus cephalus						C						X
F		Leuciscus idus						R						X
R		Natrix tessellata						C					X	
F		Neogobius fluviatilis						C						X
F		Noemacheilus barbatulus						R						X
P		Parietaria erecta						C						X
A		Pelobates fuscus						P					X	
F		Perca fluviatilis						C						X
P		Poa sylvicola						C						X
R		Podarcis muralis						R					X	
R		Podarcis taurica						C					X	
A		Rana dalmatina						P					X	
F		Rutilus rutilus						C						X
P		Sanguisorba officinalis						C						X
P		Saponaria officinalis						R						X
P		Urtica dioica						C						X
R		Vipera ammodytes						P					X	
I		Zerynthia polyxena						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	15.0
N23	5.0
N10	5.0

N15	19.0
N12	10.0
N06	5.0
N09	15.0
N20	5.0
N08	1.0
N21	10.0
N07	5.0
N14	5.0
Total Habitat Cover	100

Other Site Characteristics

Total area of the site 1298.7 ha (5.11 % of the area of the water catchment of Vidbol River - 25 400 ha).Habitat 6510 - Habitat with restricted distribution in the water catchment area of Vidbol River, due to the decreased population, the lack of intensive and extensive stockbreeding. Main tree composition - Poa sylvicola, Deschampsia caespitosa, Alopecurus pratensis, Knautia arvensis, Sanguisorba officinalis, Lychnis, Ranunculus etc. They are distributed on chernozem soils.Habitat 91E0 A - Widely distributed habitat along the Vidbol river with clearly expressed fragmented character, often broken at places with disconnections caused by afforested with foreign species areas, in the regions of the settlements is cut off. Main tree composition - Alnus glutinosa /50%/, Salix alba /30%/, Salix fragilis/5%/, Salix triandra /10%/ , Populus alba, Populus nigra, Fraxinus oxycarpa /5%/ at places sinlge species of Jglans regia, Prunus cerasifera, Ulmus minor.Main shrubs and grasses composition - Urtica dioica, Aristolochia clematitis, Parietaria erecta,Saponaria officinalis, Galium sp., Agrimonia eupatoria, Rubus sp., Scrophularia sp. In the water part of the habitat along the riverside, there are big spots of riverside vegetation - Typha angustifolia, Caltha sp.Other important habitat types - Ponto-Pannonic riverbank dwarf sedge communities 22.2113Riverside lines of willow44.1, Stitchwort ash-alder woods44.3211, Riverside belts of vegetation 53

4.2 Quality and importance

Region - West tributaries of the Danube River in the region of Timok - Danube Rivers. Sub region - Vidbol with Davidova bara, including its left tributary Gramadska River. The flora region is the Danube plain and part of West Predbalkan. Physical - geographical sub region - West Danube plain. Water catchment with area 330 sq. km and average altitude 254 m. a.s.l.Representative for the water catchment of Vidbol River are the riverside habitats 91E0 and 91F0, situated along the treeless riverbed between the villages Tzar Shishmanovo and Valchek. The riverside habitat has well developed vertical structure and it is disconnected at the settlements areas.The ihthiofauna of Vidbol River is extremely rich for a river of such a size. found are 15 fish species in total, of which 4 are included in Annex 2 of Directive 92/43.

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	E03.01		i
L	F02.03		i
M	A05.01		i
L	E03.04		i
M	A04		i
M	J02.12		i
M	A10		o
M	I01		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i|o|b]
M	A04		i
M	A03		i
M	A10		o
M	A05.01		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 Ivailo Dimitrov Nikolov, s. Kaletsa, obl. Lovech, 147 "Hristo Botev" Str., ivodimnik@abv.bg; Tihomir Stefanov - National Museum of Natural History, 1 Tzar Osvoboditel Blvd., Sofia 1000, tisho@nmnh.bas.bg 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=BG0000498&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)

The site preserves representative and relatively well preserved for the region of the rivers in the Vidin area habitats 91E0 and 3260.

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

Organisation:	Regional Inspectorate of Environment and Water: Montana
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)

Forestry Management project, Forestry Enterprise Vidin

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).