



# 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 BG0000525

SITENAME Timok

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> BG0000525	<a href="#">Back to top</a>
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### 1.3 Site name

Timok
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<b>1.4 First Compilation date</b> 2005-07	<b>1.5 Update date</b> 2023-05
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### 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>	2023-05
<b>National legal reference of SAC designation:</b>	Designation Order No. RD-324/02.05.2023 (promulgated SG 42/2023) issued by the Minister of Environment and Water.
<b>Explanation(s):</b>	Adopted by Council of Ministers Decision No. 122/02.03.2007 (promulgated SG 21/2007). Corrected and extended site borders by Council of Ministers Decision No. 588/06.08.2021 (promulgated SG 67/2021). Issued by the Minister of Environment and Water designation Order No. RD-324/02.05.2023 (promulgated SG 42/2023) 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 22.6463 Latitude 44.1968

## 2.2 Area [ha]: 2.3 Marine area [%]

457.6517 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
2340B			28.38		G	A	B	A	A
3270B			12.42		G	A	C	A	B
6210B			3.76		G	A	C	A	B
91E0B			7.89		G	A	C	C	C
91F0B			1.52		G	B	C	C	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	1130	<a href="#">Aspius aspius</a>			p	16000	16000	area	P	G	C	C	C	B
A	1188	<a href="#">Bombina bombina</a>			p	2	2	grids1x1	V	P	C	A	B	A
F	2533	<a href="#">Cobitis elongata</a>			p	214650	214650	area	P	G	C	C	B	C
F	1149	<a href="#">Cobitis taenia</a>			p	144520	144520	area	P	P	C	B	C	C
R	1220	<a href="#">Emys orbicularis</a>			p			grids1x1	P	DD	C	A	C	B

F	1157	<a href="#">Gymnocephalus schraetzer</a>			p	85860	85860	area	P	P	C	C	B	C
I	1083	<a href="#">Lucanus cervus</a>			p	1	1	grid1x1	R	M	C	C	C	C
M	2609	<a href="#">Mesocricetus newtoni</a>			p				P	DD	D			
M	1310	<a href="#">Miniopterus schreibersii</a>			p	6	10	i	R	G	D			
M	1316	<a href="#">Myotis capaccinii</a>			p				P	DD	D			
M	1304	<a href="#">Rhinolophus ferrumequinum</a>			p	6	10	i	R	G	D			
F	5339	<a href="#">Rhodeus amarus</a>			p	144520	144520	area	P	G	C	C	C	C
F	5329	<a href="#">Romanogobio vladykovi</a>			p				P	DD	D			
I	1087	<a href="#">Rosalia alpina</a>			p			grid1x1	R	DD	C	B	C	C
F	1146	<a href="#">Sabanejewia aurata</a>			p				P	DD	D			
R	1217	<a href="#">Testudo hermanni</a>			p			grid1x1	P	DD	C	C	C	C
A	1993	<a href="#">Triturus dobrogicus</a>			p			grid1x1	P	DD	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
P		<a href="#">Agrimonia eupatoria</a>						R						X
F		<a href="#">Alburnus alburnus</a>						C						X
P		<a href="#">Althea officinalis</a>						C						X
P		<a href="#">Aristolochia clematitis</a>						R						X
A		<a href="#">Bufo viridis</a>						P					X	
P		<a href="#">Centaurea arenaria</a>						P			X			
R		<a href="#">Coluber caspius</a>						P					X	
R		<a href="#">Elaphe longissima</a>						P	X				X	
P		<a href="#">Euphorbia lucida</a>						V			X			
F		<a href="#">Gobio gobio</a>						C						X
A		<a href="#">Hyla arborea</a>						P					X	
R		<a href="#">Lacerta viridis</a>						C					X	
F		<a href="#">Leuciscus cephalus</a>						C						X
R		<a href="#">Natrix tessellata</a>						P					X	
A		<a href="#">Pelobates fuscus</a>						P					X	
R		<a href="#">Podarcis muralis</a>						P					X	
R	1248	<a href="#">Podarcis taurica</a>						P	X				X	
P		<a href="#">Populus alba</a>						C						X

A		<a href="#">Rana dalmatina</a>						P	X				X	
P		<a href="#">Salix alba</a>						C						X
P		<a href="#">Saponaria officinalis</a>						V						X
P		<a href="#">Typha angustifolia</a>						R						X
P		<a href="#">Ulmus minor</a>						C						X
P		<a href="#">Urtica dioica</a>						C						X
R		<a href="#">Vipera ammodytes</a>						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
N14	5.0
N10	10.0
N15	12.0
N21	5.0
N09	10.0
N07	1.0
N12	5.0
N22	1.0
N23	1.0
N06	5.0
N16	35.0
N20	9.0
N08	1.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

According to the initial proposal: Habitat 91E0 B - distributed southwest of Balej village to Timok River. Strongly anthropogenic, lack of restoration. Separate species Populus alba reach up to 50-80 god. /100 years/. Main species composition - Salix alba /10%/, Salix fragilis /5%/, Salix triandra /5 %/, Populus alba /60%/, Ulmus minor/10%/, 60 years, Populus nigra /5%/, Jglans regia, Prunus cerasifera, Populus incana, Urtica dioica /25%/, Aristolochia clematidis /5%/, Parietaria erecta 10%,Saponaria officinalis, Galium sp., Agrimonia eupatoria, Rubus sp., Scrophularia sp., Typha angustifolia, Caltha sp. Habitat 3270 - Main species include Xanthium italicum, Xanthium sp. /90 %/, Chenopodium rubrum, Rumex sp., Althea officinalis, Lycopus exaltatus, Lycopus europaeus.Habitat 2340 - main species include Kochia prostrata, Centaurea arenaria, Tribulus terrestris, Tragus racemosus, Xeranthemum annuum, Plantago scabra, Cynodon dactylon, Syntrychia ruralis. The habitat is distributed fragmentally along the right riverside of the river.Habitat 6430 - Glechoma hederacea, Epilobium hirsutum, Alliaria petiolata, Silene dioica, Lysimachia punctata, Lythrum salicaria, Angelica sylvestris, Scrophularia nodosa. Distributed at separate spots according to initial proposal but not confirmed during the mapping of the site and later surveys.

### 4.2 Quality and importance

Here are distributed the only higher riverside forest communities at the Bregovo - Novo selo lowland, separate trees reach height up to 25-30 m they form almost not-breaking belt from Balej village to the infusion of Timok River in the Danube. The site is with low population and minimum anthropogenic influence.

### 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	J02.11		i
M	A10		o
L	J01		i
L	K01.03		i
M	A04		i
M	B		o
L	B01.02		i
L	A08		i
H	H05		i
L	B02.02		i
L	F02.03		i
L	B01		i
M	A05.01		i
H	I01		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]
L	A03		i
M	A10		o
M	A04		i
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. Kaleytsa, obl. Lovech, 147 "Hristo Botev" Str., ivodimnik@abv.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). Data revised in 2022 by an expert team led by IBER - BAS and published Site-specific Conservation Objectives for Natura 2000 site BG0000525.

Link(s): <https://natura2000.egov.bg/EsriBg.Natura.Public.Web.App/Home/ProtectedSite?code=BG0000525&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 [%]
BG00	100.0				

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

#### 5.3 Site designation (optional)

The site is purposed to preserve the only higher and compact forest massifs with flood character - 91E0 B.

### 6. SITE MANAGEMENT

#### 6.1 Body(ies) responsible for the site management:

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Organisation:	Regional Inspectorate of Environment and Water: Montana
Address:	Julius Irasek Str. 4, 3400 Montana
Email:	riosv@riosv-montana.com

#### 6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/> Yes
<input type="checkbox"/> No, but in preparation

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  No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).