



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 BG0000195
SITENAME Reka Tundzha 2

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code BG0000195	Back to top
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1.3 Site name

Reka Tundzha 2

1.4 First Compilation date 2004-10	1.5 Update date 2021-11
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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:	2021-03
National legal reference of SAC designation:	Designation Order No. RD - 360/ 31.03.2021 (promulgated SG 60 /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 - 360/ 31.03.2021 (promulgated SG 60 /2021) with prohibitions and restrictions on activities contradicting the conservation objectives of the site.

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude

26.5372

Latitude

42.1473

2.2 Area [ha]:

5948.069

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

BG34	Югоизточен / Yugoiztochen
BG42	Южен централен / Yuzhen tsentralen

2.6 Biogeographical Region(s)

Continental (100.0
%)

3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them

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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
1530 B			41.31		G	C	C	C	C
6210 B			93.32		G	C	C	C	C
91F0 B			1204.85		G	B	B	B	B
91M0 B			135.55		G	D			
92A0 B			285.5		G	B	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	1130	Aspius aspius			p	1021	1021	i	R	G	C	B	B	A
F	5088	Barbus cyclolepis			p				C	DD	C	B	B	B
A	1188	Bombina bombina			p			localities	P	DD	C	A	C	A
I	1088	Cerambyx cerdo			p	12967	19133	i	R	M	C	B	C	C
F	1149	Cobitis taenia			p	27728	27728	i	C	G	C	C	B	A

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]
H	A09		i
H	A08		o
H	J01		o
H	F03.02.03		i
M	D01.02		i
H	J02.10		i
H	B01.02		i
H	A04		i
H	B02.02		i
M	F03.02.03		o
M	F03.01		o
H	C01.01		i
H	F03.01		i
H	A04		o
M	C01.01		o
H	A08		i
M	A03		o
H	A09		o
H	A03		i
H	L08		i
H	B02.04		i
M	D01.02		o

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]
H	L08		i
H	J02.04		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 I. Ivanov, D. Georgiev, M. Angelov, D. Bechev - Green Balkans Federation, Stara Zagora, greenbalsz@orbnet.bg; Dobromira Dimova, 17 Antim 1 Str, Sofia, dobi55@abv.bg Initially listed publications: "Angelov A., 1963. Fauna of Bulgaria - invertebrates. Narodna Prosveta, 406 pp." "Angelova V., Ts. Peshev, 1962/63. Small mammals from the South-Eastern parts of Bulgaria. Ann. Of Sofia Univ. (in Bulgarian)" "Arnold E., J. Burton, D. Ovenden, 1992. A field guide to the Reptiles and Amphibians of Britain and Europe. Collins Publ., London, 272 pp" "Beshkov V., 1993. Bats. National strategy for biodiversity conservation, 631 - 644. (in Bulgarian)" "Cramp, St. 1983. Handbook of the Birds of Europe the Middle East and North Africa. The Birds of the Western Palearctic. Volume 4. Oxford University Press, 48-62 pp." "Cramp, St., K E L Simmons et al. 1977 Handbook of the Birds of Europe the Middle East and North Africa. The Birds of the Western Palearctic. Volume I : Ostrich to Ducks. Oxford University Press." "Darachiev, A. 1988. Status, numbers and dynamics of the ornithofauna in the Stranndja-Sakar region, Final report 1 11659 F 2 , Plovdiv University, 41 pp." "Delany S., C. Reyes, E. Hubert, S. Pihl, E. Rees, L. Haanstra, A. Strien, 1999. Results from the International Waterbird Census in the Western Palearctic and Southwest Asia 1995 and 1996. Wetlands International Publication, 1 54, 178 pp." "Dobrovolov, I., S. Dobrovolova, 1987. Electrophoretic characteristics of some representatives of *Cobitis* and *Noemacheilus* proteins in Bulgarian rivers. Ichthyological issues. P. 27. Issue 6. 913-918 pp. (in Russian)" "Ivanova, P.P., I.S. Dobrovolov. 1999. Morphological and biochemical comparison of *Sabanejewia aurata balcanica* (Karaman, 1922) and *Sabanejewia romanica* (Bacescu, 1943), (Pisces, Cobitidae). Proceedings of Institute of Fisheries - Varna, V.25, 71-82 pp." "Ivanova, P.P., I.S. Dobrovolov. 1999. Morphological and electrophoretic comparison of some representatives of genus *Cobitis* Linne (Pisces). Comptes rendus de l'Academie bulgare des Sciences, v.52, 1 11-12, 79-82 pp." "Ivanova, P.P., I.S. Dobrovolov. 2002. Morphological and biochemical-genetic comparison of *Cobitis albicoloris* Chichkoff, 1932 populations (Pisces, Cobitidae) from Bulgaria. Acta zool. Bulg. 54 (3), 35-45 pp." "Ivanova, P. P., I.S. Dobrovolov. 2003. Presence of *Cobitis elongata* (Pisces, Cobitidae) in Bulgarian freshwater. Journal of Ichthyology 43(1): 91-95 pp. (In Russian)." "Karapetkova M., M. Zhivkov, 1995. Fish in Bulgaria. Sofia. "Gea Libris", 247 pp." "Karapetkova, M., Zhivkov, M., Aleksandrova-Kolemanova K. 1993. Status and assessment of fish resources in Bulgaria. In: National Biodiversity Conservation Strategy. Volume I. Editor in charge: Marieta Sakalyan. 515-546 p." "Kostadinova, I. (compiler), 1997. Important Bird Areas in Bulgaria. BSPB, Sofia." "Kostadinova, I., S. Dereliev, 2001. Results from the midwinter census of waterfowl in Bulgaria for the period 1997-2001 year, Sofia. Macdonald D., P. Barret, 1993. Mammals of Britain & Europe. Collins field guide, Harper Collins Publ., London, 312 pp." "Marin S., I Ivanov, D. Georgiev, Z. Boev, 2004. On the food of the Imperial Eagle (*Aquila heliaca*) in Sakar Mountain and Derwent Heights, Bulgaria. Raptors Worldwide, WWGBP/MME,

Budapest, May - 2003, p. 589-592."Markov G., 1960. Contribution to research on hamsters (Cricetidae) in Bulgaria. Bull. Ins. Zool. Mus., 9: 239-304. (in Bulgarian)"Markov G., 1964. Insectivores and Rodents in Tracia. Fauna of Tracia, Voll. 1, BAS, 19-53. (in Bulgarian)"Markov G., 1974. Insectivores and Rodents of Middle and Eastern Stara Planina Mountains. Bull. Ins. Zool. Mus., 41: 11-22. (in Bulgarian)"Michev, T., L. Profirov. 2003. Mid-winter Numbers of Waterbirds in Bulgaria (1977-2001). Results form 25 years of mid-winter counts carried out at the most important Bulgarian wetlands. Sofia - Moscow." Mihov S., 2002. Field guide of amphibians in Bulgaria, Bourgas Wetlands, 45 pp."Nankinov, D., S. Simeonov, T. Michev, B. Ivanov. 1997. Fauna of Bulgaria. Vol. 26: Aves, Part 22. Sofia, Academic Publishing House "Prof. M. Drinov".

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"Simeonov S., T. Michev. 1991. Birds of the Balkan Peninsula. Peter Beron, Sofia, 245 pp."Simeonov, S., T. Michev, 1991. The birds of the Balkan Peninsula. "Peter Beron", Sofia, 249 pp."Simeonov, S., T. Michev, D. Nankinov. 1990. Fauna in Bulgaria. Vol. 20 Aves. Part 2. S., BAS, 350 pp."Spiridonov G., N. Spassov, 1989. Otter (Lutra lutra L., 1758) in Bulgaria, status and conservation. Hist. Natur. Bul., 1:57-64."Spiridonov G., N. Spassov, 1993. Large mammals. National strategy for biodiversity conservation, 645 - 663. (in Bulgarian)"Spiridonov G., NNPS, Ministry of Environment; Meshinev T., Velchev V., Apostolova I., Inst. Of Botany, BASci.; Iankov P., BSPB/BirdLife-Bulgaria; Inst. Of Zoology, BASci., 1996. CORINE Biotopes Database"Swensson L., 1992. Identification guide to European Passerines. Stockholm."Swensson L., P. Grant, 2000. Bird guide. Harper Collins Publishers, London, 392 pp. "Tsvetkov V., at al. 1969. Wild birds. Barn Owl. S., Zemizdat, p. 60-61. (in Bulgarian)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=BG0000195&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	87.58860433682727	BG04	10.328073889056727	BG01	2.0833217746943484

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
BG04	Balabana	+	1.8136655389272185
BG01	Gorna topchiya	+	2.0833217746943484
BG04	Dolna topchiya	+	8.514408350129509

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Regional Inspectorate of Environment and Water: Stara Zagora
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)

The site has no Management Plan.

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).