



# 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 **BG0000442**  
SITENAME **Reka Martinka**

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## 1. SITE IDENTIFICATION

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<b>1.1 Type</b> B	<b>1.2 Site code</b> BG0000442
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### 1.3 Site name

Reka Martinka
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<b>1.4 First Compilation date</b>	<b>1.5 Update date</b>
2005-12	2020-12

### 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>		No data
<b>National legal reference of SAC designation:</b>		No data
<b>Explanation(s):</b>	Adopted by Council of Ministers Decision No. 122/02.03.2007 (promulgated SG 21/2007).	

2. SITE LOCATION

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2.1 Site-centre location [decimal degrees]:

Longitude25.6124

Latitude42.1428

2.2 Area [ha]:

2.3 Marine area [%]

739.6641

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name
BG42	Южен централен / Yuzhen tsentralen
BG34	Югоизточен / Yugoiztochen

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

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	5088	<a href="#">Barbus cyclolepis</a>			p				P	DD	C	B	C	C
A	1188	<a href="#">Bombina bombina</a>			p	1	1	localities	V	P	C	A	C	B
I	1088	<a href="#">Cerambyx cerdo</a>			p				R	DD	D			
F	1149	<a href="#">Cobitis taenia</a>			p	1450	1450	i	R	G	C	B	C	A
I	4045	<a href="#">Coenagrion ornatum</a>			p	1	1	localities	R	G	C	B	C	B
R	5194	<a href="#">Elaphe sauromates</a>			p			localities	P	DD	C	A	C	B
R	1220	<a href="#">Emys orbicularis</a>			p	5	5	localities	R	M	C	A	C	B

I	1083	<a href="#">Lucanus cervus</a>			p				R	DD	D			
M	1355	<a href="#">Lutra lutra</a>			p	1	2	i	C	G	C	A	C	B
I	1089	<a href="#">Mormus funereus</a>			p				R	DD	D			
F	5339	<a href="#">Rhodeus amarus</a>			p	8050	8050	i	C	G	C	B	C	A
F	1146	<a href="#">Sabanejewia aurata</a>			p	2296	2296	i	R	G	C	A	C	A
M	1335	<a href="#">Spermophilus citellus</a>			p				P	DD	D			
R	1219	<a href="#">Testudo graeca</a>			p			localities	P	DD	C	C	C	C
R	1217	<a href="#">Testudo hermanni</a>			p			localities	P	DD	C	C	C	C
A	1171	<a href="#">Triturus karelinii</a>			p			localities	P	DD	C	A	C	B
I	1032	<a href="#">Unio crassus</a>			p	5752	5752	i	R	M	C	B	C	B
M	2635	<a href="#">Vormela peregusna</a>			p				P	DD	C	B	C	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
R		<a href="#">Ablepharus kitaibelii</a>						P					X	
A		<a href="#">Bufo viridis</a>						C					X	
R		<a href="#">Coluber caspius</a>						P					X	
R		<a href="#">Elaphe longissima</a>						P			X			
A		<a href="#">Hyla arborea</a>						C			X			
R		<a href="#">Lacerta trilineata</a>						C					X	
R		<a href="#">Lacerta viridis</a>						C					X	
F		<a href="#">Leuciscus cephalus</a>						P						X

R		<a href="#">Natrix tessellata</a>						P						X	
A		<a href="#">Pelobates syriacus</a>						R						X	
R		<a href="#">Podarcis taurica</a>						P						X	
A		<a href="#">Rana dalmatina</a>						P						X	
F		<a href="#">Vimba melanops</a>						P					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
N15	49.0
N08	28.0
N23	6.0
N09	17.0
<b>Total Habitat Cover</b>	100

#### Other Site Characteristics

The river takes its sources from the Chirpan heights. It is 54,9 km long and runs South-eastwards in a wide river valley. The river is almost entirely deprieved of riverine vegetation. It runs along arable land. Its waters are slightly polluted and are used for irrigation. It is not significant as a habitat of rare species. The site has a good potential for restoration to serve as a bio-corridor, linking the river valley of the Maritsa river with the Sredna gora Mountains.

### 4.2 Quality and importance

The site is not significant as a habitat of rare species. It has a good potential for restoration to serve as a bio-corridor, linking the river valley of the Maritsa river with the Sredna gora Mountains. In table "Ecological Information - Other Important species", the species justified by 'A-National' are not necessarily included in the National Red Data Book, because its last edition is too old (1985), not up-dated and has no legislative value. The species indicated by 'A-National' are the protected flora and fauna species, included in the Bulgarian Biodiversity Act, and therefore this motivation is given highest priority. The Elaphe quadrolineata species found within the site is subspecies Elaphe quadrolineata sauromates. The Sabanejewia aurata found within the site has recently been identified as Sabanejewia balcanica, derived from Sabanejewia aurata balcanica subspecies.

### 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	A01		i
M	J01		i
H	A04		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

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]

#### 4.4 Ownership (optional)

#### 4.5 Documentation

Initial proposal and description of the site made by Elena Tilova, Dilyan Georgiev - Green Balkans, Plovdiv 4000, office@greenbalkans.org. Initially listed documents: Arnold, E., J. Burton, D. Ovenden. 1992. A field guide to the Reptiles and Amphibians of Britain and Europe. Collins Publ., London, 272 pp. • Benda, P., T. Ivanova, I. Horacek, V. Hanak, J. Gaisler, J. Cervený, J. Gaisler, A. Georgieva, B. Petrov, V. Vohralík. 2003. Bats (Mammalia: Chiroptera) of the Eastern Mediterranean. Part 3. Review of bat distribution in Bulgaria. Acta Soc. Zool. Bohem., 67, 245-357. • CORINE BIOTOPES database • 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. 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. • 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, 54, 178 pp. • Georgiev, D. 2003. A report of Mesocricetus newtoni (Mammalia: Cricetidae) from South-Eastern Bulgaria. Trav. Sci. Univ. Plovdiv, Animalia, 39 (6), 107-110. • Ivanova, T. 2005. Important Bat Underground Habitats (IBUH) in Bulgaria. Acta zool. Bulg. • Horacek, I., J. Cervený, A. Tausl, D. Vitek. 1974. Notes on the Mammal fauna of Bulgaria (Insectivora, Chiroptera, Rodentia). Vestník Česk. Spol. Zool., XXXVIII, 1, 19-31. • Karapetkova, M., M. Zhivkov. 1995. Fish in Bulgaria. Sofia. "Gea Libris", 247 pp. • Kavrakova, V., D. Dimova, M. Dimitrov, R. Tsonev, T. Belev (ed.). 2005. Guide for identification of habitats of European significance in Bulgaria. WWF DCP, Green Balkans Federation. Sofia. 128 pp. • 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. • Michev, T., L. Profirov. 2003. Mid-winter Numbers of Waterbirds in Bulgaria (1977-2001). Results from 25 years of mid-winter counts carried out at the most important Bulgarian wetlands. Sofia – Moscow, 160. • Mihov, S. 2002. Field guide of amphibians in Bulgaria, Bourgas Wetlands, 45 pp. • Milchev, B., Z. Boev, V. Georgiev. 2004. Die Nahrung der Schleiereule (Tyto alba) in Südost-Bulgarien. Egretta, 47, 66-77. • Nankinov, D., S. Simeonov, T. Michev, B. Ivanov. 1997. Fauna of Bulgaria. Vol. 26: Aves, Part II. Sofia, Academic Publishing House "Prof. M. Drinov", 427 pp. • Nankinov, D. et al. 2004. Breeding totals of the ornithofauna in Bulgaria. Green Balkans, Plovdiv, 32 pp. • Ornithological database of Green Balkans Federation of Nature Conservation NGOs. • Patev, P. 1950. Birds in Bulgaria. BAS, Sofia, 364 pp. • Peshev, T., D. Peshev, V. Popov. 2004. Fauna of Bulgaria. Vol. 27: Mammalia. Sofia. Academic Publishing House "Prof. M. Drinov", 632 pp. • Popov, V. 2003. Mammals in Bulgaria. Vitoshka Nature Park Directorate, Sofia, "Geosoft", 291 pp. • Roché, J. 2000. Die Vogelstimmen Europas auf 4 CDs – Rufe und Gesänge. "Kosmos". • 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 I. S., BAS, 350 pp. • Simeonov, S., T. Michev. 1991. Birds of the Balkan Peninsula. Peter Beron, Sofia, 245 pp. • Swensson, L. 1992. Identification guide to European Passerines. Stockholm. • Swensson L., P. Grant. 2000. Bird guide. Harper Collins Publishers, London, 392 pp. • Sakalyan, M. (eds.). 1993. National Strategy for Biodiversity Conservation. Main Reports. Volume 1. 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=BG0000442&siteType=HabitatDirective>

5. SITE PROTECTION STATUS (optional)

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5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]
BG00	96.223	BG06	3.777

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
BG06	Propadnaloto blato	+	3.777

5.3 Site designation (optional)

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

Organisation:	Regional Inspectorate of Environment and Water: Stara Zagora, Haskovo
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

☐ Yes

☐ No, but in preparation

☒ 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

☒ No

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