



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 BG0000424
SITENAME Reka Vacha - Trakia

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1. SITE IDENTIFICATION

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1.1 Type B	1.2 Site code BG0000424
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1.3 Site name

Reka Vacha - Trakia

1.4 First Compilation date	1.5 Update date
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2005-09	2018-12
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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
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National legal reference of SPA designation	No data
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Date site proposed as SCI:	2007-03
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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
24.5067

Latitude
42.0884

2.2 Area [ha]:

550.32

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

BG42

Южен централен / Yuzhen tsentralen

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
6430B			7.9		G	A	C	A	B
91E0B			16.53		G	A	C	A	B
92A0B			20.58		G	A	C	A	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	5088	Barbus cyclolepis			p				C	DD	C	B	C	B			
A	1188	Bombina bombina			p			localities	P	DD	C	A	B	A			
A	1193	Bombina variegata			p			localities	P	DD	C	C	C	C			
F	1149	Cobitis taenia			p	18137	18137	i	R	G	C	B	C	A			
I	4045	Coenagrion ornatum			p	1	1	localities	R	G	C	B	C	B			
R	1220	Emys orbicularis			p			localities	P	DD	C	A	C	B			
I	1083	Lucanus cervus			p				R	DD	C	C	C	C			
M	1355	Lutra lutra			p	2	3	i	C	G	C	B	C	B			
M	1316	Myotis capaccinii			p				P	DD	D						
I	1037	Ophiogomphus cecilia			p	5	5	localities	R	G	C	B	C	B			
F	5339	Rhodeus amarus			p					DD	D						
M	1335	Spermophilus citellus			p	4	4	colonies	V	M	C	B	C	C			
R	1219	Testudo graeca			p			localities	P	DD	C	C	C	C			
R	1217	Testudo hermanni			p			localities	P	DD	C	C	C	C			
A	1171	Triturus karelinii			p			localities	P	DD	C	A	C	B			
I	1032	Unio crassus			p			i	R	M	C	A	C	A			
M	2635	Vormela peregusna			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)

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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
A		Bufo viridis						C						X	
R		Coluber caspius						C						X	
I		Cordulegaster bidentatus						P						X	
R		Elaphe longissima						P						X	
M		Erinaceus concolor						C			X				
M		Felis silvestris						R			X				
I		Helix lucorum						P			X				
A		Hyla arborea						C						X	
R		Lacerta trilineata						R						X	
R		Lacerta viridis						C						X	
F		Leuciscus cephalus						C							X
M		Muscardinus avellanarius						R			X				
M		Mustela nivalis						C			X				
R		Natrix tessellata						C						X	
A		Pelobates syriacus						P						X	
R		Podarcis muralis						V						X	
R		Podarcis taurica						C						X	
A		Rana dalmatina						C						X	
I		Somatochlora flavomaculata						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
NO6	100.0
Total Habitat Cover	100

Other Site Characteristics

The river Vacha is the some of most considerable feeder on the river Maritsa. The site is situated in Rodopa mountain. The soils in adjoining territories are humus-carbonate soils. The river is relatively full of water, separated with bend. The shores are covered with natural vegetation and artificial vegetation of hybrid poplar.

4.2 Quality and importance

The site is place for a lot of species of birds, plants, fishes (Leuciscus cephalus, Gobio gobio, Carassius auratus, Salmo irideus, Salmo trutta), amphibians and reptilians (Rana ridibunda, Lacerta viridis, Coluber jugularis, Natrix natrix, Testudo graeca, Emys orbicularis, etc.), etc. The birds populations are instable, due to rare forest and shrub vegetation in the river's valleys. The other important species pointed with "D" - according to the Bulgarian Biodiversity Act.

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	F02.03		i
M	A04		i
H	J02.12		i
H	A01		o
M	J02.11		i
M	A07		i
M	K01.01		i
M	A07		o
M	E03.01		i
L	F03.02.03		i
M	J02.01		i
L	A05.01		o
M	A09		o
L	A10		o
L	J02.05		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L	A05.01		o
M	A09		o
M	A04		i
L	F02.03		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 D. Georgiev, I. Ivanov - Green Balkans; A. Irikov, D. Bechev - University of Plovdiv, 24 Tz. Assen str., Plovdiv 4000; L. Pehlivanov, V. Biserkov - CLGE, 15 Y. Gagarin Str., Sofia; S. Shukerova, D. Kirin - Agricultural University, 12 Mendeleev str, Plovdiv 4000; St. Beshkov - NMNH, Sofia. Initially listed documents: Simeonov S, T. Michev. 1991. Fieldguide for the birds on the Balkan peninsula. "Petar Beron" Pbl., Sofia; Red Book of Bulgaria. 1985. Vol. II - Animals, BAS, Sofia; Biodiversity Act, 2002,

Darjaven vestnik, 77/2002. 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=BG0000424&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)

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

Organisation:	Regional Inspectorate of Environment and Water: Plovdiv
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)

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).

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