# NATURA 2000 - STANDARD DATA FORM

For Special Protection Areas (SPA), Proposed Sites for Community Importance (pSCI), Sites of Community Importance (SCI) and NATURA 2000 for Special Areas of Conservation (SAC)

SITE BG0000501

**SITENAME** Golyama Kamchia

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# 1. SITE IDENTIFICATION

**Back to top 1.1** Type 1.2 Site code BG0000501

# 1.3 Site name

Golyama Kamchia

1.4 First Compilation date	1.5 Update date
2005-08	2020-12

# 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

National legal reference of SAC designation:

# 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

No data

Explanation(s):

Adopted by Council of Ministers Decision No. 122/02.03.2007 (promulgated SG 21/2007).

# 2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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**Longitude** 27.1089 **Latitude** 43.0655

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

588.1655 0.0

2.4 Sitelength [km]:

0.0

# 2.5 Administrative region code and name

Region Name

BG33	Североизточен / Severoiztochen
BG33	Североизточен / Severoiztochen

# 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	ode PF NP Cover Cave Data [number] quality				Data quality	A B C D					
						Representativity	Relative Surface	Conservation	Global		
91E0 <b>8</b>			405.91		G	В	С	В	В		

**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 = Good' (e.g. based on partial data with some extrapolation); P = Good' (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				Po	Population in the site					Site assessment				
G	Code	Scientific Name	s	NP	Т	Size		Unit	Cat.	D.qual.	A B C D	A B	С	
						Min	Min Max				Pop.	Con.	Iso.	Glo.

F	5265	Barbus bergi	р	364890	364890	area	Р	P	С	Α	С	Α
F	1138	Barbus meridionalis	р	38298	38298	i	С	G	С	Α	Α	Α
Α	1188	Bombina bombina	р			localities	Р	DD	С	Α	С	В
Α	1193	Bombina variegata	р			localities	Р	DD	С	С	С	С
I	1088	Cerambyx cerdo	р				R	DD	С	С	С	С
F	1149	Cobitis taenia	р	80408	80408	i	С	G	С	Α	С	Α
R	1220	Emys orbicularis	р	3	3	localities	V	Р	С	Α	С	Α
I	6199	Euplagia quadripunctaria	р	90	112	i	V	Р	С	В	С	В
Р	2327	Himantoglossum caprinum	р	2		i	Р	М	С	В	С	С
I	1083	Lucanus cervus	р				R	DD	С	С	С	С
М	1355	<u>Lutra lutra</u>	р	13	13	i		G	С	В	С	В
I	1060	Lycaena dispar	р	1556	3112	i	R	М	Α	Α	Α	Α
М	1310	Miniopterus schreibersii	р				Р	DD	D			
I	1089	Morimus funereus	р				R	DD	С	С	С	С
М	1307	Myotis blythii	р	11	50	i	Р		С	В	С	С
М	1316	Myotis capaccinii	р				Р	DD	D			
М	1321	Myotis emarginatus	р				Р	DD	D			
М	1324	Myotis myotis	р	11	50	i	Р	М	С	В	С	С
М	1306	Rhinolophus blasii	р				Р	DD	D			
М	1305	Rhinolophus euryale	р				P	DD	D			
М	1304	Rhinolophus ferrumequinum	р	11	50	i	P	М	С	В	С	С
М	1303	Rhinolophus hipposideros	р	11	50	i	Р	М	С	В	С	С
М	1302	Rhinolophus mehelyi	р				P	DD	D			
F	5339	Rhodeus amarus	р	36500	36500	i	С	G	С	А	С	В
I	1087	Rosalia alpina	р	6163	11225	i	R	М	С	С	С	С
М	1335	Spermophilus citellus	р	1	1	colonies	P	G	D			
Α	1171	Triturus karelinii	р			localities	Р	DD	С	Α	С	Α
I	1032	Unio crassus	р	4174	4174	i	R	М	С	В	С	В
М	2635	Vormela peregusna	р				P	DD	С	В	С	В

**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 <u>reference portal</u>)

**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

# 3.3 Other important species of flora and fauna (optional)

Species	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	В	С	D
F		Alburnoides bipunctatus											X	
F		Alburnus alburnus												X
I		Apatura iris						Р						X
Α		Bufo viridis						Р					X	
F		<u>Carassius</u> <u>auratus</u>												X
F		Cyprinus carpio									X			
F		Gobio gobio												Х
Α		<u>Hyla arborea</u>						Р					X	
F		<u>Leuciscus</u> <u>cephalus</u>												X
R		Natrix tessellata						Р					X	
I		Neptis sappho						Р						Χ
I		Parnassius mnemosyne						С					X	
I		Pseudophilotes vicrama						С						X
Α		Rana dalmatina						Р					Х	
F		Rutilus rutilus												Χ
I		Scolitantides orion						С					X	
F		Vimba vimba tenella											Х	

**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: ves

**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 <u>reference portal</u>)

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
N06	100.0
Total Habitat Cover	100

# **Other Site Characteristics**

Rocky-sandy river bed, muddy waters, around 40% afforestation around the river - oak, hornbeam, beech, willows and the rest is arable lands.

#### 4.2 Quality and importance

Important as bio corridor in surrounding arable landscape.

#### 4.3 Threats, pressures and activities with impacts on the site

The most important impacts and activities with high effect on the site

Negative I	Negative Impacts								
Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]						
L	E03.01		i						
M	A09		i						
L	A04		i						
L	E04.01		0						
L	C01.01		i						
M	F03.02.03		i						
L	F02.03		i						
L	A04		0						

Positive Impacts								
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]					
L	A04		О					

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 T. Trichkova, T. Stefanov, M. Vasilev, M. Zhivkov - Institute of Zoology, Sofia, 1 Tzar Osvoboditel Blvd., mzivkov@zoology.bas.bg, milenvassilev@zoology.bas.bg, trichkova@zoology.bas.bg, 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=BG0000501& 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)

# **6. SITE MANAGEMENT**

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

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Organisation:	Regional Inspectorate of Environment and Water: Varna, Shumen
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)	
7. MAP OF THE SITES	
INCDIDE ID.	Back to top
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).	