



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 BG0001037
SITENAME Pastrina

TABLE OF CONTENTS

- [1. SITE IDENTIFICATION](#)
- [2. SITE LOCATION](#)
- [3. ECOLOGICAL INFORMATION](#)
- [4. SITE DESCRIPTION](#)
- [5. SITE PROTECTION STATUS](#)
- [6. SITE MANAGEMENT](#)
- [7. MAP OF THE SITE](#)

1. SITE IDENTIFICATION

[Back to top](#)

1.1 Type B	1.2 Site code BG0001037
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1.3 Site name

Pastrina

1.4 First Compilation date	1.5 Update date
2006-09	2018-12

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

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
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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[Back to top](#)

[Back to top](#)

2. SITE LOCATION

[Back to top](#)

2.1 Site-centre location [decimal degrees]:

Longitude

23.329444444444444

Latitude

43.426111111111111

2.2 Area [ha]:

3551.58

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

BG31

Северозападен / Severozapaden

2.6 Biogeographical Region(s)

Continental (100.0
%)

3. ECOLOGICAL INFORMATION

[Back to top](#)

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
6110B			11.44		M	A	C	A	A
6210B			715.66		M	A	C	A	A
6240B			872.58		M	A	B	A	A
62A0B			5.4		M	B	C	B	B
8210B			3.16		M	A	C	A	A
8310B				10	G	C	C	B	C
91E0B			0.25		G	C	C	B	B
91H0B			1.27		G	A	C	B	B
91M0B			455.4191			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	1138	Barbus meridionalis			p	6654	6654	area	P	P	C	A	C	B
A	1188	Bombina bombina			p	2	2	localities	V	P	C	A	B	A
A	1193	Bombina variegata			p	2	2	localities	V	P	C	A	C	A
M	1352	Canis lupus			p	0	2	i	P	M	D			
I	1088	Cerambyx cerdo			p				P	DD	C	C	C	C
F	1149	Cobitis taenia			p	64	64	i	R	G	C	A	C	A
P	4067	Echium russicum			p				R	DD	C	B	C	B
R	1220	Emys orbicularis			p			localities	P	DD	C	A	C	B
I	1083	Lucanus cervus			p				P	DD	C	C	C	C
M	1355	Lutra lutra			p	1	1	i		G	C	C	C	C
M	2609	Mesocricetus newtoni			p				V	DD	C	B	B	C
M	1310	Miniopterus schreibersii			p				P	DD	D			
I	1089	Morimus funereus			p				P	DD	C	C	C	C
M	1316	Myotis capaccinii			p				V	DD	D			
I	1037	Ophiogomphus cecilia			p	1	1	localities	R	G	C	B	C	B
M	1305	Rhinolophus euryale			p				P	DD	D			
M	1304	Rhinolophus ferrumequinum			p	11	50	i	R	G	C	B	C	C
M	1303	Rhinolophus hipposideros			p	11	50	i	C	G	C	B	C	C
F	5339	Rhodeus amarus			p	263	263	i	C	G	C	A	C	B
F	1146	Sabanejewia aurata			p	6600	6600	area	R	P	C	B	C	B
M	1335	Spermophilus citellus			p	6	6	colonies	R	G	C	B	C	A

R	1217	Testudo hermanni			p	3	3	localities	V	P	C	A	C	A
I	4064	Theodoxus transversalis			p			i	P	M	D	A	B	B
A	1166	Triturus cristatus			p	2	2	localities	V	P	A	B	A	A
I	1032	Unio crassus			p	610	610	i	R	M	C	B	C	C

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		Ablepharus kitaibelii						P						X	
A		Bufo viridis						P						X	
R		Coluber caspius						P						X	
R		Coronella austriaca						P						X	
R		Elaphe longissima						P						X	
A		Hyla arborea						P						X	
R		Lacerta viridis						C						X	
R		Natrix tessellata						P						X	
R		Podarcis muralis						P						X	
R		Podarcis taurica						P						X	
A		Rana dalmatina						P						X	
R		Vipera ammodytes						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

[Back to top](#)

Habitat class	% Cover
N08	42.0
N16	26.0
N09	28.0
N15	2.0
N12	1.0
N22	1.0
Total Habitat Cover	100

Other Site Characteristics

The SCI includes the hill Pustrina east of the town of Montana and part of the river Shugavitza, a tributary of Ogosta. Pustrina stands as an island for biodiversity over the surrounding lower lands.

4.2 Quality and importance

The SCI protects one of the biggest and most compact localities of habitat 91H0 in whole Bulgaria.

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	A04.03		i
M	B02.04		i
H	B01.02		i
L	A07		i
M	J01		i
H	F03.01		i
L	A02		i
M	F03.02.01		i
M	B02.03		i
L	H07		i
H	B02.01		i
L	D02.01		i

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

L	F03.02		i
M	C01.04		i
L	F04		i
L	A08		i
H	B		i
M	B03		i
M	G01.03		i
M	B02.02		i
H	F03.02.03		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 Balkani Wildlife Society, office@balkani.org; Green Balkans, office@greenbalkans.org; Bulgarian Biodiversity Foundation, bbf@biodiversity.bg; Wilderness Fund. 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=BG0001037&siteType=HabitatDirective>

5. SITE PROTECTION STATUS (optional)

[Back to top](#)

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

[Back to top](#)

6.1 Body(ies) responsible for the site management:

Organisation:	Regional Inspectorate of Environment and Water: Montana
Address:	
Email:	

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)

7. MAP OF THE SITES

[Back to top](#)

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).