



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 BG0000269
SITENAME Peshtera Lyastovitsata

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 BG0000269
----------------------	-----------------------------------

1.3 Site name

Peshtera Lyastovitsata

1.4 First Compilation date	1.5 Update date
2004-07	2015-07

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:	2015-02
National legal reference of SAC designation:	Designation Order No. RD – 103/09.02.2015 (promulgated SG 17/2015) 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 – 103/09.02.2015 (promulgated SG 17/2015) with prohibitions and restrictions on activities contradicting the conservation objectives of the site.
------------------------	--

[Back to top](#)

[Back to top](#)

2. SITE LOCATION

[Back to top](#)

2.1 Site-centre location [decimal degrees]:

Longitude

24.1757

Latitude

43.0306

2.2 Area [ha]:

0.5108

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
8310 				1	G	A	C	B	A

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.
M	1310	Miniopterus schreibersii			p	1	50	i	R	G	D			
M	1307	Myotis blythii			r	150	300	i	C	G	C	B	C	B
M	1316	Myotis capaccinii			p	1	50	i	R	G	C	B	C	C
M	1324	Myotis myotis			r	150	300	i	C	G	C	B	C	B
M	1305	Rhinolophus euryale			p				V	DD	D			
M	1304	Rhinolophus ferrumequinum			p	50	250	i	C	G	C	B	C	C
M	1303	Rhinolophus hipposideros			p	1	30		R	G	C	B	C	C
M	2635	Vormela peregusna			p				P	DD	D			

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
I		Centromerus lakatnikensis						P				X		
I		Lepthyphantes trnovensis						P				X		
I		Paranemastoma radewi						P				X		
I		Stygoelaphoidella stygia						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
N22	100.0
Total Habitat Cover	100

Other Site Characteristics

The cave is situated in "Lozeto" area. The entrance is big : 10X10 metres. The solitary gallery is high and wide with some lateral halls. It is 800 metres long. It's rich of beautiful secondary carst forms - stalactites, stalagmites, stalactones, helictites and anomalous forms.

4.2 Quality and importance

There are data about local endemic water and terrestrial invertebrate cave fauna and a new species is described from there - crustacean from the genus of Stygoelaphoidella. There are tertiary relicts from the genera Speocyclops and Niphargus. The cave is important winter refuge of Rhinolophus bats. Some bats as Miniopterus schreibersii, Myotis myotis and Myotis blythi are breeding there.

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	G05.04		i
L	A04		o
L	G01.04		i

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

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 Ivan Pandurski, Vasil Popov - Institute of Zoology, BAS, Sofia 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=BG0000269&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: Pleven
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

☐ Yes
☐ No, but in preparation
☒ No

6.3 Conservation measures (optional)

Strict control of the visits in the cave.

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).

--

