



# 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 BG0000587

SITENAME Varkan

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> BG0000587	<a href="#">Back to top</a>
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### 1.3 Site name

Varkan
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<b>1.4 First Compilation date</b> 2006-10	<b>1.5 Update date</b> 2015-07
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### 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>	2015-02
<b>National legal reference of SAC designation:</b>	Designation Order No. RD - 102/09.02.2015 (promulgated SG 17 /2015) issued by the Minister of Environment and Water.
<b>Explanation(s):</b>	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 - 102/09.02.2015 (promulgated SG 17 /2015) with prohibitions and restrictions on activities contradicting the conservation objectives of the site.

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

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**Longitude**

22.6769

**Latitude**

43.9878

**2.2 Area [ha]:**

0.6938

**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****3.1 Habitat types present on the site and assessment for them**[Back to top](#)

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	<a href="#">Miniopterus schreibersii</a>			p	11	50	i	R	G	C	A	C	C
M	1307	<a href="#">Myotis blythii</a>			p	6	10	i	R	G	D			
M	1316	<a href="#">Myotis capaccinii</a>			r	50	250	i	R	G	C	A	C	B
M	1321	<a href="#">Myotis emarginatus</a>			p	11	50	i	C	G	C	B	C	C
M	1324	<a href="#">Myotis myotis</a>			p	6	10	i	R	G	D			
M	1305	<a href="#">Rhinolophus euryale</a>			p	1000	2000	i	C	G	B	B	C	B
M	1304	<a href="#">Rhinolophus ferrumequinum</a>			p	1	20	i	R	G	C	B	C	C
M	1302	<a href="#">Rhinolophus mehelyi</a>			p	251	500	i	C	G	B	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
I		<a href="#">Bacillidesmus bulgaricus</a>						P				X		
I		<a href="#">Hyloniscus flammula</a>						P				X		
I		<a href="#">Trichoniscus bononiensis</a>						P				X		
I		<a href="#">Typhloiulus strictus</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
N23	100.0
Total Habitat Cover	100

### Other Site Characteristics

Single cave with limited buffer area around the entrance.

### 4.2 Quality and importance

One of the most significant caves for bat conservation in Bulgaria.

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

### 4.4 Ownership (optional)

### 4.5 Documentation

Initial proposal and description of the site made by Teodora Ivanova, tea@lomea.org. Initially listed documents: BENDA P., T. IVANOVA, I. HORÁČEK, V. HANÁK, J. CHERVENÝ, J. GAISLER, A. GUEORGUEVA, 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. BERON P. 1958: Po oprustenjavaneto na prilepi v Bulgarija [About bat-banding in Bulgaria]. Priroda (Sofija) 7(5):70-76 (in Bulgarian). BERON P. 1962: Vertebrata. Pp.: 344-356. In: GUÉORGUEV V. & BERON P.: Essai sur la faune cavernicole de Bulgarie. Ann. Spéléol. 17(2): 285-356. BERON P. 1963: La baguage des Chauves-souris en Bulgarie de 1940 à 1961. Acta Theriol. 7: 33-49. BERON P. 1964b: Golemite prilepni pesteri v Bulgarija [Les grandes grottes à chauves-souris en Bulgarie]. Bulgarski Pesteri (Grottes Bulgares) (Sofija) 1(1-2): 37-43 (in Bulgarian, French summ.). BERON

P. 1972: Essai sur la fauna cavernicole de Bulgarie. III. Résultats des recherches biospéléologiques de 1966 à 1970. Int. J. Speleol. 4: 285-349.

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BURES I. 1917: Po faunata na prilepите (Chiroptera) vu Bulgarija [Über die Chiropterenfauna Bulgariens]. Spis. Bulg. Akad. Nauk. 15: 137-174 (in Bulgarian, Germ. Summ.).

BURES I. 1924: Pesterna fauna v' Bulgarija [Cave fauna of Bulgaria]. Trud. Bulg. Prirodoizpit. Druz. 11: 143-163 (in Bulgarian).

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Link(s): <http://natura2000.moew.government.bg/Home/ProtectedSite?code=BG0000587&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: 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
<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).