



# 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 BG0000570  
SITENAME Izvorovo - Kraishte

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## 1. SITE IDENTIFICATION

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|                      |                                   |
|----------------------|-----------------------------------|
| <b>1.1 Type</b><br>B | <b>1.2 Site code</b><br>BG0000570 |
|----------------------|-----------------------------------|

### 1.3 Site name

|                     |
|---------------------|
| Izvorovo - Kraishte |
|---------------------|

|                                   |                        |
|-----------------------------------|------------------------|
| <b>1.4 First Compilation date</b> | <b>1.5 Update date</b> |
| 2003-12                           | 2018-12                |

### 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>                 | No data                                                                               |
| <b>National legal reference of SAC designation:</b> | No data                                                                               |
| <b>Explanation(s):</b>                              | 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**

27.944444444444446

**Latitude**

43.838611111111111

### 2.2 Area [ha]:

1082.27

### 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**

|      |                                |
|------|--------------------------------|
| BG33 | Североизточен / Severoiztochen |
|------|--------------------------------|

### 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 |
| 6110                  |    |    | 0.27922    |               |              | D                |                  |              |        |
| 62C0                  |    |    | 659.73014  |               |              | A                | A                | 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



|   |  |                                           |  |  |  |  |  |   |  |  |   |   |   |   |
|---|--|-------------------------------------------|--|--|--|--|--|---|--|--|---|---|---|---|
| I |  | <a href="#">Sycophanta</a>                |  |  |  |  |  | P |  |  | X |   |   |   |
| R |  | <a href="#">Coluber caspius</a>           |  |  |  |  |  | P |  |  |   |   | X |   |
| M |  | <a href="#">Cricetus cricetus</a>         |  |  |  |  |  | R |  |  | X |   |   |   |
| R |  | <a href="#">Elaphe longissima</a>         |  |  |  |  |  | P |  |  |   |   | X |   |
| M |  | <a href="#">Eptesicus serotinus</a>       |  |  |  |  |  | C |  |  |   |   | X |   |
| M |  | <a href="#">Erinaceus concolor</a>        |  |  |  |  |  | C |  |  | X |   |   |   |
| P |  | <a href="#">Galium rubioides</a>          |  |  |  |  |  | R |  |  | X |   |   |   |
| P |  | <a href="#">Helichrysum arenarium</a>     |  |  |  |  |  | V |  |  |   |   |   | X |
| A |  | <a href="#">Hyla arborea</a>              |  |  |  |  |  | P |  |  |   |   | X |   |
| R |  | <a href="#">Lacerta trilineata</a>        |  |  |  |  |  | P |  |  |   |   | X |   |
| R |  | <a href="#">Lacerta viridis</a>           |  |  |  |  |  | C |  |  |   |   | X |   |
| I |  | <a href="#">Mentissela rebeli</a>         |  |  |  |  |  | R |  |  |   | X |   |   |
| M |  | <a href="#">Mustela nivalis</a>           |  |  |  |  |  | C |  |  | X |   |   |   |
| R |  | <a href="#">Natrix tessellata</a>         |  |  |  |  |  | P |  |  |   |   | X |   |
| M |  | <a href="#">Nyctalus noctula</a>          |  |  |  |  |  | C |  |  |   |   | X |   |
| I |  | <a href="#">Oryctes nasicornis</a>        |  |  |  |  |  | P |  |  | X |   |   |   |
| I |  | <a href="#">Pardosa italica</a>           |  |  |  |  |  | R |  |  | X |   |   |   |
| M |  | <a href="#">Pipistrellus pipistrellus</a> |  |  |  |  |  | C |  |  |   |   | X |   |
| R |  | <a href="#">Podarcis taurica</a>          |  |  |  |  |  | P |  |  |   |   | X |   |
| A |  | <a href="#">Rana dalmatina</a>            |  |  |  |  |  | P |  |  |   |   | X |   |
| R |  | <a href="#">Vipera ammodytes</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

| Habitat class              | % Cover    |
|----------------------------|------------|
| N23                        | 5.0        |
| N06                        | 3.0        |
| N16                        | 18.0       |
| N15                        | 12.0       |
| N21                        | 1.0        |
| N09                        | 61.0       |
| <b>Total Habitat Cover</b> | <b>100</b> |

### Other Site Characteristics

Last remnants of natural broad leafed forests and grasslands in vast agricultural landscape.

## 4.2 Quality and importance

The site is important for the existing of invertebrate fauna. Isolated small steppe patches and dry karst valley and canyons, important for rare steppe small mammals and bats.

## 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                | L09                          |                             | i                      |
| L                | A04                          |                             | o                      |
| L                | A04.03                       |                             | i                      |
| L                | D02.01                       |                             | i                      |
| L                | A08                          |                             | i                      |
| L                | L09                          |                             | o                      |
| L                | A05.01                       |                             | i                      |
| L                | A04                          |                             | i                      |
| L                | A07                          |                             | i                      |
| L                | E01.03                       |                             | o                      |
| L                | D01.04                       |                             | i                      |
| L                | A05.02                       |                             | o                      |
| H                | F03.01                       |                             | i                      |
| L                | F02.03                       |                             | i                      |
| L                | D01.02                       |                             | i                      |
| M                | A03                          |                             | i                      |
| M                | K01.03                       |                             | i                      |
| L                | B02.02                       |                             | i                      |
| H                | A01                          |                             | i                      |
| L                | B01                          |                             | o                      |
| L                | B                            |                             | i                      |
| M                | F03.02.03                    |                             | i                      |
| M                | D01.02                       |                             | o                      |

| Positive Impacts |                               |                             |                        |
|------------------|-------------------------------|-----------------------------|------------------------|
| Rank             | Activities, management [code] | Pollution (optional) [code] | inside/outside [i o b] |
| L                | L09                           |                             | o                      |
| L                | A04.03                        |                             | i                      |
| M                | E01.03                        |                             | i                      |
| L                | A04                           |                             | i                      |
| L                | D01.02                        |                             | i                      |
| M                | B01                           |                             | i                      |
| L                | D01.04                        |                             | o                      |
| H                | B01.02                        |                             | i                      |
| L                | D02.01                        |                             | i                      |
| L                | F02.03                        |                             | i                      |
| L                | D01.04                        |                             | i                      |
| M                | D01.02                        |                             | o                      |

|   |        |  |   |
|---|--------|--|---|
| L | D01.04 |  | o |
| H | A01    |  | o |
| L | K01.01 |  | 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 Z. Hubenov, Chr. Deltchev, V. Popov, I. Pandourski - Institute of Zoology, BAS, 1 Tsar Osvoboditel Blvd., 1000 Sofia; N. Karaivanov, D. Domuschiev - BOC, Institute of Zoology, BAS. Initially listed publications: Atanasova, I. 1981. Quantitative surveys on insectivores and rodents in some landscape in North Bulgaria. - Ann. Univ. of Shumen, 5: 99 - 105. 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=BG0000570&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: Varna |
| 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).