



# 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 BG0000322

SITENAME Dragoman

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## 1. SITE IDENTIFICATION

|                 |                                                  |
|-----------------|--------------------------------------------------|
| <b>1.1 Type</b> | <b>1.2 Site code</b> <a href="#">Back to top</a> |
| B               | BG0000322                                        |

### 1.3 Site name

|          |
|----------|
| Dragoman |
|----------|

|                                   |                        |
|-----------------------------------|------------------------|
| <b>1.4 First Compilation date</b> | <b>1.5 Update date</b> |
| 2006-07                           | 2021-11                |

### 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>                 | 2021-03                                                                                                                                                                                                                                                                                                            |
| <b>National legal reference of SAC designation:</b> | Designation Order No. RD - 265/31.03.2021 (promulgated SG 43 /2021) 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 - 265/ 31.03.2021 (promulgated SG 43 /2021) 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

23.0672

Latitude

42.9239

2.2 Area [ha]:

21357.18

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              |
|-------------------|--------------------------|
| BG41              | Югозападен / Yugozapaden |

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                  | PF | NP | Cover [ha] | Cave [number] | Data quality | A B C D          | A B C            |              |        |
|                       |    |    |            |               |              | Representativity | Relative Surface | Conservation | Global |
| 3140 <i>ib</i>        |    |    | 4.42       |               | G            | A                | C                | B            | B      |
| 3150 <i>ib</i>        |    |    | 404.84     |               | G            | A                | C                | B            | B      |
| 40A0 <i>ib</i>        |    |    | 1340.84    |               | M            | A                | A                | A            | A      |
| 6110 <i>ib</i>        |    |    | 108.56     |               | M            | A                | B                | A            | A      |
| 6210 <i>ib</i>        |    |    | 3243.64    |               | G            | A                | B                | B            | A      |
| 62A0 <i>ib</i>        |    |    | 6272.62    |               | M            | A                | A                | A            | A      |
| 6410 <i>ib</i>        |    |    | 51.29      |               | G            | A                | B                | B            | B      |
| 6510 <i>ib</i>        |    |    | 510.33     |               | G            | A                | B                | A            | A      |
| 7220 <i>ib</i>        |    |    | 0.26       |               | G            | A                | C                | B            | A      |
| 7230 <i>ib</i>        |    |    | 26.58      |               | M            | B                | A                | B            | B      |
| 8210 <i>ib</i>        |    |    | 37.5       |               | G            | B                | C                | A            | A      |
| 8310 <i>ib</i>        |    |    |            | 24            | G            | B                | C                | B            | B      |
| 9150 <i>ib</i>        |    |    | 39.5       |               | M            | B                | C                | A            | B      |
| 9170 <i>ib</i>        |    |    | 931.29     |               | M            | A                | C                | A            | B      |
| 9180 <i>ib</i>        |    |    | 4.12       |               | G            | C                | C                | B            | C      |
| 91E0 <i>ib</i>        |    |    | 12.81      |               | G            | B                | C                | B            | C      |
| 91H0 <i>ib</i>        |    |    | 546.71     |               | M            | B                | B                | B            | B      |
| 91M0 <i>ib</i>        |    |    | 932.66     |               | M            | B                | C                | B            | B      |

- **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. |
| P       | 1516 | <a href="#">Aldrovanda vesiculosa</a>       |   |    | p                      | 113400 | 338300 | area       | P    | G        | A               | B     | A    | A    |
| I       | 1093 | <a href="#">Austropotamobius torrentium</a> |   |    | p                      |        |        | i          | P    | M        | D               | C     | C    | C    |
| M       | 1308 | <a href="#">Barbastella barbastellus</a>    |   |    | p                      | 61     | 96     | i          | R    | M        | C               | B     | C    | C    |
| A       | 1193 | <a href="#">Bombina variegata</a>           |   |    | p                      | 2      | 2      | localities | V    | P        | C               | A     | C    | A    |
| M       | 1352 | <a href="#">Canis lupus</a>                 |   |    | p                      | 1      | 2      | i          |      | G        | C               | A     | C    | A    |
| I       | 4013 | <a href="#">Carabus hungaricus</a>          |   |    | p                      | 2446   | 2446   | i          | V    | M        | A               | C     | A    | A    |
| P       | 1898 | <a href="#">Eleocharis carniolica</a>       |   |    | p                      |        | 36800  | area       | P    | M        | A               | C     | A    | B    |
| R       | 1220 | <a href="#">Emys orbicularis</a>            |   |    | p                      | 3      | 3      | localities | V    | P        | C               | A     | C    | A    |
| I       | 1074 | <a href="#">Eriogaster catax</a>            |   |    | p                      | 762    | 2041   | i          | V    | P        | B               | B     | C    | B    |
| P       | 2327 | <a href="#">Himantoglossum caprinum</a>     |   |    | p                      | 150    | 300    | i          |      | M        | B               | B     | C    | B    |
| I       | 4037 | <a href="#">Lignyoptera fumidaria</a>       |   |    | p                      | 106440 | 106440 | i          | R    | M        | A               | B     | A    | B    |
| M       | 1355 | <a href="#">Lutra lutra</a>                 |   |    | p                      | 3      | 4      | i          |      | G        | C               | C     | B    | C    |
| I       | 1060 | <a href="#">Lycaena dispar</a>              |   |    | p                      | 1373   | 2747   | i          | C    | M        | C               | A     | B    | A    |
| M       | 1310 | <a href="#">Miniopterus schreibersii</a>    |   |    | p                      | 251    | 500    | i          | C    | G        | C               | B     | C    | C    |
| M       | 1323 | <a href="#">Myotis bechsteinii</a>          |   |    | p                      | 68     | 137    | i          | R    | M        | C               | B     | C    | C    |
| M       | 1307 | <a href="#">Myotis blythii</a>              |   |    | p                      | 100    | 250    | i          | C    | G        | C               | B     | C    | C    |
| M       | 1316 | <a href="#">Myotis capaccinii</a>           |   |    | p                      |        |        |            | P    | DD       | D               |       |      |      |
| M       | 1321 | <a href="#">Myotis emarginatus</a>          |   |    | p                      |        |        |            | V    | DD       | D               |       |      |      |
| M       | 1324 | <a href="#">Myotis myotis</a>               |   |    | p                      | 100    | 250    | i          | C    | G        | C               | B     | C    | C    |
| I       | 4042 | <a href="#">Polyommatus eroides</a>         |   |    | p                      | 682    | 1363   | i          | R    | M        | C               | A     | A    | A    |
| M       | 1306 | <a href="#">Rhinolophus blasii</a>          |   |    | p                      |        |        |            | P    | DD       | D               |       |      |      |
| M       | 1305 | <a href="#">Rhinolophus euryale</a>         |   |    | p                      |        |        |            | P    | DD       | D               |       |      |      |
| M       | 1304 | <a href="#">Rhinolophus ferrumequinum</a>   |   |    | p                      | 50     | 150    | i          | C    | G        | C               | B     | C    | C    |
| M       | 1303 | <a href="#">Rhinolophus hipposideros</a>    |   |    | p                      | 50     | 150    | i          | C    | G        | C               | B     | C    | C    |
| M       | 1302 | <a href="#">Rhinolophus mehelyi</a>         |   |    | p                      |        |        |            | P    | DD       | D               |       |      |      |
| M       | 1335 | <a href="#">Spermophilus citellus</a>       |   |    | p                      | 4      | 4      | colonies   | V    | G        | C               | B     | C    | B    |
| R       | 1217 | <a href="#">Testudo hermanni</a>            |   |    | p                      |        |        | localities | P    | DD       | C               | C     | C    | C    |
| A       | 1171 | <a href="#">Triturus karelinii</a>          |   |    | p                      | 1      | 1      | localities | V    | P        | C               | A     | C    | A    |
| I       | 1032 | <a href="#">Unio crassus</a>                |   |    | p                      |        |        | i          | P    | M        | D               |       |      |      |
| M       | 2635 | <a href="#">Vormela peregusna</a>           |   |    | p                      | 1      | 1      | localities | P    | P        | C               | 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 |
| P       |      | <a href="#">Astragalus wilmottianus</a> |   |    |                        |     |      | R          |               |   | X                |   |   |   |
| A       |      | <a href="#">Bufo viridis</a>            |   |    |                        |     |      | C          |               |   |                  |   | X |   |
| P       |      | <a href="#">Cachrys alpina</a>          |   |    |                        |     |      | R          |               |   | X                |   |   |   |
| I       |      | <a href="#">Callimeneus macrogaster</a> |   |    |                        |     |      | R          |               |   | X                |   |   |   |
| R       |      | <a href="#">Coronella austriaca</a>     |   |    |                        |     |      | P          |               |   |                  |   | X |   |
| P       |      | <a href="#">Edraianthus serbicus</a>    |   |    |                        |     |      | R          |               |   | X                |   |   |   |
| R       |      | <a href="#">Elaphe longissima</a>       |   |    |                        |     |      | P          |               |   | X                |   |   |   |
| A       |      | <a href="#">Hyla arborea</a>            |   |    |                        |     |      | C          |               |   |                  |   | X |   |
| P       |      | <a href="#">Iris pumilla</a>            |   |    |                        |     |      | C          |               |   |                  |   |   | X |
| R       |      | <a href="#">Lacerta agilis</a>          |   |    |                        |     |      | C          |               |   |                  |   | X |   |
| R       |      | <a href="#">Lacerta viridis</a>         |   |    |                        |     |      | C          |               |   |                  |   | X |   |
| R       |      | <a href="#">Natrix tessellata</a>       |   |    |                        |     |      | P          |               |   |                  |   | X |   |
| P       |      | <a href="#">Paeonia tenuifolia</a>      |   |    |                        |     |      | R          |               |   | X                |   |   |   |
| I       |      | <a href="#">Parnassius mnemosyne</a>    |   |    |                        |     |      | P          |               |   |                  |   | X |   |
| A       |      | <a href="#">Pelobates fuscus</a>        |   |    |                        |     |      | C          |               |   |                  |   | X |   |
| I       |      | <a href="#">Pieris ergane</a>           |   |    |                        |     |      | C          |               |   |                  |   |   | X |
| R       |      | <a href="#">Podarcis muralis</a>        |   |    |                        |     |      | C          |               |   |                  |   | X |   |
| A       |      | <a href="#">Rana dalmatina</a>          |   |    |                        |     |      | C          |               |   |                  |   | X |   |
| I       |      | <a href="#">Saga pedo</a>               |   |    |                        |     |      | R          |               |   |                  |   | X |   |
| I       |      | <a href="#">Saga pedo</a>               |   |    |                        |     |      | P          |               |   |                  |   | X |   |
| P       |      | <a href="#">Tulipa urumoffii</a>        |   |    |                        |     |      | R          |               |   | 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

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| Habitat class | % Cover |
|---------------|---------|
| N17           | 1.0     |

|                            |            |
|----------------------------|------------|
| N08                        | 17.0       |
| N16                        | 8.0        |
| N15                        | 14.0       |
| N23                        | 3.0        |
| N19                        | 1.0        |
| N09                        | 54.0       |
| N07                        | 2.0        |
| <b>Total Habitat Cover</b> | <b>100</b> |

#### Other Site Characteristics

The SCI includes a big carst area in the southwest foothills of the Balkan Range Mountains. The most important natural areas here are the Dragoman and Aldomirovtzi Marshes (the only marshes with carst origin conserved in Bulgaria, restored in the last decade), the carst hills Chepun, Tri Ushi, etc. and the wet meadows between Golemo Malovo and Tzruklevtzi. Important rock formation are found next to Belidie Han. On the northern slope of Chepun natural broad-leaf forests are conserved.

#### 4.2 Quality and importance

The SCI conserves 100% of the national area of habitat 7230. The SCI is one of the most important for the protection of the priority habitat 40A0 and other priority habitats associated with the same conditions 91H0, 6110, 6210, 6240. It is the only site in the Sofia Plane where *Spermophilus citellus* will be protected.

#### 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<br>[code] | Pollution (optional)<br>[code] | inside/outside<br>[i o b] |
| L                | A08                             |                                | i                         |
| L                | F03.02                          |                                | i                         |
| M                | B03                             |                                | i                         |
| H                | A04.03                          |                                | i                         |
| M                | F03.02.01                       |                                | i                         |
| H                | B                               |                                | i                         |
| M                | B02.02                          |                                | i                         |
| M                | E03.03                          |                                | i                         |
| M                | A07                             |                                | i                         |
| M                | A02                             |                                | i                         |
| H                | B02.01                          |                                | i                         |
| H                | G04.01                          |                                | i                         |
| H                | J02.05                          |                                | i                         |
| M                | G01.03                          |                                | i                         |
| H                | J02                             |                                | i                         |
| M                | H07                             |                                | i                         |
| L                | D02.01                          |                                | i                         |
| M                | E02                             |                                | i                         |
| M                | B02.03                          |                                | i                         |
| M                | E03.01                          |                                | i                         |
| H                | F03.01                          |                                | i                         |
| L                | D01.02                          |                                | i                         |
| H                | F03.02.03                       |                                | i                         |
| M                | J01                             |                                | i                         |
| M                | F04                             |                                | i                         |
| M                | B02.04                          |                                | i                         |
| M                | E01                             |                                | i                         |
| H                | B01.02                          |                                | i                         |
| M                | C01.04                          |                                | i                         |
| H                | J02.03                          |                                | i                         |

| Positive Impacts |                                  |                                |                            |
|------------------|----------------------------------|--------------------------------|----------------------------|
| Rank             | Activities, management<br>[code] | Pollution (optional)<br>[code] | inside /outside<br>[i o b] |

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 , tel.:+359 2 963 14 70; Centre for Environmental Information and Education, ceie@ceie.org , tel.:+359 2 980 8497.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=BG0000322&siteType=HabitatDirective>

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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| Code | Cover [%] | Code | Cover [%] |
|------|-----------|------|-----------|
| BG06 | 0.606     | BG00 | 99.394    |

5.2 Relation of the described site with other sites:

designated at national or regional level:

| Type code | Site name          | Type | Cover [%] |
|-----------|--------------------|------|-----------|
| BG06      | Aldomirovsko blato | +    | 0.606     |

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: Sofia |
| 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)

|                              |                                        |
|------------------------------|----------------------------------------|
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
|------------------------------|----------------------------------------|

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).