



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 BG0000130
SITENAME Kraymorska Dobrudzha

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1. SITE IDENTIFICATION

| | | |
|----------------------|-----------------------------------|-----------------------------|
| 1.1 Type B | 1.2 Site code BG0000130 | Back to top |
|----------------------|-----------------------------------|-----------------------------|

1.3 Site name

Kraymorska Dobrudzha

| | |
|--|-----------------------------------|
| 1.4 First Compilation date 2003-11 | 1.5 Update date 2019-02 |
|--|-----------------------------------|

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: | 2018-12 |
| National legal reference of SAC designation: | Designation Order No. RD - 793/20.12.2018 (promulgated SG 10 /2019) 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). Modified by Council of Ministers Decision No. 223/24.04.2014 (promulgated SG 37/2014). Issued by the Minister of Environment and Water designation Order No. RD - 793/20.12.2018 (promulgated SG 10/2019) 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
28.2845

Latitude
43.6587

2.2 Area [ha]:

6657.7029

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 (9.0 %)

Black Sea (91.0 %)

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 |
| 40A0 | | | 1.83 | | M | A | C | C | C |
| 6110 | | | 0.76 | | M | C | C | B | C |
| 62C0 | | | 1612.99 | | M | B | A | B | B |
| 8310 | | | | 6 | G | C | C | B | C |
| 91G0 | | | 14.66 | | M | C | C | C | C |
| 91H0 | | | 133.32 | | M | C | C | C | C |
| 91M0 | | | 24.91 | | 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. |
| M | 1308 | Barbastella barbastellus | | | p | 12 | 21 | i | P | | C | B | C | C |
| I | 1088 | Cerambyx cerdo | | | p | | | | R | DD | C | C | C | C |
| R | 5194 | Elaphe sauromates | | | p | | | localities | P | DD | C | A | C | B |

| | | | | | | | | | | | | | | |
|---|------|---|--|--|---|-------|-------|------------|---|----|---|---|---|---|
| I | 1083 | Lucanus cervus | | | p | 17148 | 33733 | i | R | M | C | B | C | C |
| I | 1060 | Lycaena dispar | | | p | | | | P | DD | C | C | C | C |
| M | 2609 | Mesocricetus newtoni | | | p | | | | V | DD | C | B | C | C |
| M | 1310 | Miniopterus schreibersii | | | p | 51 | 100 | i | P | M | C | B | C | C |
| I | 1089 | Morimus funereus | | | p | | | | R | DD | C | C | C | C |
| M | 2633 | Mustela eversmanii | | | p | | | | R | DD | C | A | C | A |
| M | 1316 | Myotis capaccinii | | | p | | | | P | DD | D | | | |
| M | 1321 | Myotis emarginatus | | | p | | | | P | DD | D | | | |
| P | 2125 | Potentilla emilii-popii | | | p | | | | P | DD | C | C | B | C |
| M | 1306 | Rhinolophus blasii | | | p | | | | P | DD | D | | | |
| M | 1305 | Rhinolophus euryale | | | p | 51 | 100 | i | P | M | C | B | C | C |
| M | 1304 | Rhinolophus ferrumequinum | | | p | | | | P | DD | D | | | |
| M | 1302 | Rhinolophus mehelyi | | | p | 51 | 100 | i | P | M | C | B | B | C |
| M | 1335 | Spermophilus citellus | | | p | 5 | 5 | colonies | R | G | C | B | C | A |
| R | 1219 | Testudo graeca | | | p | 1 | 1 | localities | V | P | C | A | C | A |
| M | 2635 | Vormela peregrina | | | p | | | | P | DD | C | A | C | A |

- **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 |
| I | | Abrostola agnorista | | | | | | R | | | | | X | |
| P | | Achillea leptophylla | | | | | | R | | | X | | | |
| I | | Acontia titania | | | | | | C | | | | | X | |
| I | | Acronicta orientalis | | | | | | R | | | | | X | |
| P | | Adonis vernalis | | | | | | R | | | X | | | |
| I | | Aedia leucomelas | | | | | | R | | | X | | | |
| I | | Agrotis obesa scitha | | | | | | R | | | | | X | |
| I | | Amphipyra tetra | | | | | | R | | | | | X | |
| I | | Antonechloros smaragdaria volgata | | | | | | C | | | | | X | |
| I | | Apamea syriaca | | | | | | R | | | | | X | |
| I | | Archanara neurica | | | | | | R | | | X | | | |
| I | | Arctia festiva | | | | | | R | | | | | | X |
| A | | Bufo viridis | | | | | | C | | | | | X | |

| | | | | | | | | | | | | | | |
|---|--|--|--|--|--|--|--|---|--|--|---|---|---|---|
| M | | Capreolus capreolus | | | | | | P | | | | | | X |
| I | | Caradrina pertinax argentea | | | | | | V | | | | X | | |
| I | | Caradrina wulschlegelli schwingenschussi | | | | | | R | | | | | | X |
| I | | Carcharodus orientalis | | | | | | R | | | | | X | |
| I | | Catopta thrips | | | | | | V | | | X | | | |
| I | | Chersotis multangula | | | | | | C | | | | | | X |
| I | | Chortodes morrisii | | | | | | V | | | X | | | |
| I | | Cilix asiatica | | | | | | R | | | | | X | |
| I | | Clytie syriaca | | | | | | R | | | | | X | |
| R | | Coluber caspius | | | | | | P | | | | | X | |
| I | | Cosmia confinis | | | | | | C | | | | | X | |
| I | | Cryphia amasina | | | | | | R | | | | | X | |
| I | | Cryphia ochsi | | | | | | R | | | | | X | |
| I | | Diachrysia stenochrysis | | | | | | R | | | X | | | |
| I | | Dichagyris candlisequa | | | | | | C | | | | | | X |
| I | | Dichagyris melanura albida | | | | | | C | | | | X | | |
| I | | Dichagyris renigera argentina | | | | | | C | | | | X | | |
| I | | Dyspessa salicicola | | | | | | R | | | | | X | |
| I | | Egira tibori | | | | | | R | | | | | X | |
| R | | Elaphe longissima | | | | | | C | | | | | X | |
| I | | Eupithecia variostrigata | | | | | | R | | | X | | | |
| I | | Eutelia adoratrix | | | | | | V | | | | | X | |
| I | | Euxoa conspicua | | | | | | V | | | | | | X |
| I | | Euxoa cos crimaeva | | | | | | C | | | | X | | |
| I | | Exophila rectangularis | | | | | | R | | | | | X | |
| P | | Goniolimon besseranum | | | | | | R | | | X | | | |
| I | | Hadena laudeti | | | | | | R | | | X | | | |
| I | | Hadena syriaca podolica | | | | | | R | | | | | X | |
| P | | Haplophyllum thesioides | | | | | | V | | | X | | | |
| I | | Hecatera cappa | | | | | | R | | | | | X | |
| I | | Heliothis maritima bulgarica | | | | | | C | | | | | | X |
| A | | Hyla arborea | | | | | | C | | | | | X | |
| I | | Hyles galii | | | | | | R | | | X | | | |
| I | | Hyles hyppophaes | | | | | | V | | | X | | | |
| I | | Iolana iolas | | | | | | R | | | X | | | |
| P | | Iris pumilla | | | | | | C | | | | | | X |
| P | | Jurinea ledebourii | | | | | | V | | | X | | | |
| I | | Lacanobia blenna | | | | | | R | | | | | X | |
| I | | Lacanobia praedita | | | | | | V | | | | | X | |
| R | | Lacerta trilineata | | | | | | P | | | | | X | |
| R | | Lacerta viridis | | | | | | P | | | | | X | |

| | | | | | | | | | | | | | | |
|---|--|--|--|--|--|--|--|---|--|--|---|---|---|---|
| I | | Lamprotes c-aureum | | | | | | V | | | X | | | |
| M | | Lepus capensis | | | | | | P | | | | | | X |
| P | | Limonium vulgare | | | | | | V | | | X | | | |
| I | | Luperina rubella sericea | | | | | | C | | | | X | | |
| I | | Lygephila procax | | | | | | R | | | | | X | |
| I | | Maculinea arion | | | | | | R | | | | | | X |
| I | | Melitaea trivia | | | | | | C | | | | | X | |
| I | | Mesapamea didyma | | | | | | R | | | X | | | |
| I | | Mycteropus puniceago | | | | | | V | | | | | X | |
| M | | Nannospalax leucodon | | | | | | P | | | | | | X |
| R | | Natrix tessellata | | | | | | P | | | | | X | |
| I | | Nychiodes waltheri | | | | | | R | | | | | X | |
| I | | Nycteola siculana | | | | | | R | | | | | X | |
| I | | Oncocnemis confusa michaelorum | | | | | | C | | | | X | | |
| I | | Oxycesta geographica | | | | | | R | | | | | X | |
| P | | Paeonia tenuifolia | | | | | | R | | | X | | | |
| I | | Panchrysia aurea | | | | | | R | | | X | | | |
| I | | Parocneria terebinthi | | | | | | R | | | | | X | |
| I | | Periphanes delphinii | | | | | | R | | | | | X | |
| I | | Phaiogramma etruscaria | | | | | | R | | | X | | | |
| I | | Phyllophila oblitterata | | | | | | R | | | | | X | |
| R | | Podarcis taurica | | | | | | C | | | | | | X |
| I | | Proxenus lepigone | | | | | | V | | | X | | | |
| I | | Pseudophilotes vicrama | | | | | | C | | | | | | X |
| I | | Pyrrhia purpurina | | | | | | V | | | X | | | |
| I | | Pyrrhia victorina | | | | | | R | | | | | X | |
| A | | Rana dalmatina | | | | | | C | | | | | X | |
| I | | Spaelotis ravida | | | | | | R | | | X | | | |
| I | | Sphingonaepiopsis gorgoniades | | | | | | V | | | | | X | |
| P | | Stipa lessingiana | | | | | | | | | X | | | |
| P | | Stipa ucrainica | | | | | | R | | | | | | X |
| P | | Symphytum tauricum | | | | | | R | | | X | | | |
| I | | Triodia amasinus dobrogensis | | | | | | C | | | | | X | |
| R | | Vipera ammodytes | | | | | | C | | | | | X | |
| M | | Vulpes vulpes | | | | | | P | | | | | | X |
| I | | Yigoga flavina pretiosa | | | | | | R | | | | 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

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4.1 General site character

| Habitat class | % Cover |
|----------------------------|------------|
| N17 | 1.0 |
| N23 | 5.0 |
| N20 | 10.0 |
| N16 | 25.0 |
| N09 | 49.0 |
| N06 | 1.0 |
| N08 | 8.0 |
| N19 | 1.0 |
| Total Habitat Cover | 100 |

Other Site Characteristics

The bigger part of the polygons is used in restricted grazing regime and the other part is completely abandoned of grazing herds. As a whole the polygons have stable character but part of them are ploughed up and after that abandoned, and all polygons are under potential threat of ploughing. Other threats are overgrazing, suffering from pesticides spreading (being just close to the crop-land), deforestation of the gully.

4.2 Quality and importance

A narrow stripe of semi-steppe grass communities on each side of long afforested (broad-lived tree species) gully among vast area of arable land. Except for habitat importance, it is potentially an important "corridor" (NE-SW direction) for migrating birds.

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 | J01 | | i |
| L | B01 | | o |
| L | E03.01 | | b |
| M | D01.01 | | i |
| M | K05.01 | | i |
| M | G02.08 | | i |
| L | D02.01 | | b |
| M | A03 | | i |
| M | L08 | | i |
| L | G02.10 | | i |
| L | D01.02 | | b |
| M | A01 | | i |
| H | A01 | | o |
| L | B02.02 | | b |
| M | E01.03 | | o |
| M | A04 | | b |
| M | G05 | | i |
| L | G02 | | b |
| L | E01.02 | | i |
| L | A10 | | i |
| M | F03.01 | | i |
| M | B01.02 | | i |

| Positive Impacts | | | |
|------------------|-------------------------------------|-----------------------------------|-------------------------------|
| Rank | Activities, management [code] | Pollution (optional) [code] | inside /outside [i o b] |
| M | A04 | | o |
| M | B01.02 | | i |
| L | B01 | | o |
| L | B02.02 | | o |
| L | G02 | | o |
| L | D02.01 | | 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)

| Type | [%] | |
|-----------------------|-------------------|-------|
| Public | National/Federal | 41.16 |
| | State/Province | 0 |
| | Local/Municipal | 47.16 |
| | Any Public | 0 |
| Joint or Co-Ownership | 0.3 | |
| Private | 11.38 | |
| Unknown | 0 | |
| sum | 99.99999999999999 | |

4.5 Documentation

Initial proposal and description of the site made by N. Karaivanov, B. Nikolov, A. Dutsov, S. Nikolov, D. Domuschiev - Bulgarian Ornithological Centre, BAS; D. Dobrev, A. Stoyanov - Institute of Zoology, BAS; N. Tsankov - Sofia University, Biology Faculty; N. Velev - Institute of Botany, BAS; St. Beshkov - National Museum of Natural History in 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). Site extended for habitat type 62C0 - Report by A. Petrova, I. Apostolova, K. Vasilev, H. Padashenko, A. Ganeva - Institute of Biodiversity and Ecosystem Research, BAS.

Link(s): <http://natura2000.moew.government.bg/Home/ProtectedSite?code=BG0000130&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 [%] |
|------|-----------|------|-----------|------|-----------|
| BG06 | 1.828 | BG00 | 98.172 | | |

5.2 Relation of the described site with other sites:

designated at national or regional level:

| Type code | Site name | Type | Cover [%] |
|-----------|-----------|------|-----------|
| BG06 | Bezhanovo | + | 1.828 |

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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| | |
|---------------|--|
| Organisation: | Ministry of Environment and Water |
| Address: | 22 Maria Luiza Blvd., Sofia 1000 |
| Email: | natura2000@moew.government.bg |
| Organisation: | Regional Inspectorate of Environment and Water - Varna |
| Address: | 4 Yan Palah Str., Varna 9000 |
| Email: | riosv-vn@mbox.contact.bg |
| Organisation: | Basin Directorate for Water Management in the Black Sea Region - Varna |
| Address: | 33 Aleksandar Dyakovich Str., Varna 9000 |
| Email: | bdvarna@bsbd.org |

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

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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).