

NATURA 2000

STANDARD DATA FORM

FOR SPECIAL PROTECTION AREAS (SPA)
FOR SITES ELIGIBLE FOR IDENTIFICATION AS SITES OF COMMUNITY IMPORTANCE (SCI)
AND
FOR SPECIAL AREAS OF CONSERVATION (SAC)

1. Site identification:

1.1 Type 1.2 Site code

1.3 Compilation date 1.4 Update

1.5 Relationship with other Natura 2000 sites

| | | | | | | | |
|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|

1.6 Respondent(s)

1.7 Site name

1.8 Site indication and designation classification dates

| | |
|---------------------------------------|--------|
| date site proposed as eligible as SCI | 200101 |
| date confirmed as SCI | 200412 |
| date site classified as SPA | |
| date site designated as SAC | 200503 |

2. Site location:

2.1 Site centre location

| | |
|------------|------------|
| longitude | latitude |
| 05 21 50 W | 58 04 00 N |

2.2 Site area (ha) 2.3 Site length (km)

2.5 Administrative region

| NUTS code | Region name | % cover |
|-----------|-------------|---------|
| UKA31 | Highland | 100.00% |

2.6 Biogeographic region

Alpine

Atlantic

Boreal

Continental

Macaronesia

Mediterranean

3. Ecological information:

3.1 Annex I habitats

Habitat types present on the site and the site assessment for them:

| Annex I habitat | % cover | Representativity | Relative surface | Conservation status | Global assessment |
|--|---------|------------------|------------------|---------------------|-------------------|
| Atlantic salt meadows (<i>Glauco-Puccinellietalia maritimae</i>) | 8.89 | D | | | |

| | | | | | |
|---|-------|---|--|--|--|
| Fixed dunes with herbaceous vegetation ("grey dunes") | 87.46 | D | | | |
| Humid dune slacks | 1.36 | D | | | |

3.2 Annex II species

| Species name | Population | | | | Site assessment | | | |
|------------------------------|------------|-----------|--------|-------|-----------------|--------------|-----------|--------|
| | Resident | Migratory | | | Population | Conservation | Isolation | Global |
| | | Breed | Winter | Stage | | | | |
| <i>Petalophyllum ralfsii</i> | >10,000 | - | - | - | A | A | A | A |

4. Site description

4.1 General site character

| Habitat classes | % cover |
|--|-------------|
| Marine areas. Sea inlets | |
| Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins) | |
| Salt marshes. Salt pastures. Salt steppes | 9.0 |
| Coastal sand dunes. Sand beaches. Machair | 89.0 |
| Shingle. Sea cliffs. Islets | |
| Inland water bodies (standing water, running water) | |
| Bogs. Marshes. Water fringed vegetation. Fens | |
| Heath. Scrub. Maquis and garrigue. Phygrana | |
| Dry grassland. Steppes | 2.0 |
| Humid grassland. Mesophile grassland | |
| Alpine and sub-alpine grassland | |
| Improved grassland | |
| Other arable land | |
| Broad-leaved deciduous woodland | |
| Coniferous woodland | |
| Evergreen woodland | |
| Mixed woodland | |
| Non-forest areas cultivated with woody plants (including orchards, groves, vineyards, dehesas) | |
| Inland rocks. Screes. Sands. Permanent snow and ice | |
| Other land (including towns, villages, roads, waste places, mines, industrial sites) | |
| Total habitat cover | 100% |

4.1 Other site characteristics

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| <p>Soil & geology: Basic, Sand</p> <p>Geomorphology & landscape: Coastal</p> |
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4.2 Quality and importance

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|---|
| <p><i>Petalophyllum ralfsii</i></p> <ul style="list-style-type: none"> for which this is considered to be one of the best areas in the United Kingdom. |
|---|

4.3 Vulnerability

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| <p>Petalwort requires damp calcareous dune slacks to survive. The ecological requirements of this species are under investigation to see if more effective conservation management is necessary.</p> |
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5. Site protection status and relation with CORINE biotopes:

5.1 Designation types at national and regional level

| Code | % cover |
|------------------|---------|
| UK04 (SSSI/ASSI) | 100.0 |