# **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:

| <b>1.1 Type</b> J  | ]                                | 1.2 Site code          | UK90092     | 91                 |
|--|----------------------------------|------------------------|-------------|--------------------|
| 1.3 Compilation date   | 199610                           | <b>1.4 Update</b>      |             |                    |
| I.5 Relationship with oth   U K 0 0 1 1  | <b>ter Natura 200</b><br>3 1 0 4 | 0 sites                |             |                    |
| 1.6 Respondent(s)  | International                    | Designations, JNCC, Pe | eterborough |                    |
| 1.7 Site name Benac  | re to Easton Ba                  | vents                  |             |                    |
| 1.8 Site indication and de   | <u> </u>                         | sification dates       |             |                    |
| date site proposed as eligible as  | S SCI                            |                        |             |                    |
| date confirmed as SCI  |                                  |                        |             |                    |
| date site classified as SPA  |                                  | 199610                 |             |                    |
| date site designated as SAC  |                                  |                        |             |                    |
| <b>2.1 Site centre location</b><br><b>longitude</b><br>01 42 37 E  | latitude<br>52 23 11 N           | 2 3 Site lev           | ngth (km)   | []                 |
| 2.2 Site area (ha)   | 516.83                           |                        | -           |                    |
| 2.5 Administrative region  |                                  |                        |             |                    |
|  |                                  | Region name            |             | % cover            |
| 2.5 Administrative region  |                                  |                        |             | % cover<br>100.00% |
| 2.5 Administrative region<br>NUTS code   | n                                |                        | Macaronesia | 100.00%            |
| 2.5 Administrative region      NUTS code      UK403      2.6 Biogeographic region      X      Alpine             | n<br>Suffolk<br>Boreal           | Region name            | Macaronesia | 100.00%            |
| 2.5 Administrative region      NUTS code      UK403      2.6 Biogeographic region      X      Alpine    Atlantic | n<br>Suffolk<br>Boreal           | Region name            | Macaronesia | 1                  |

| Annex I habitat | % cover | Representati<br>vity | Relative<br>surface | Conservation status | Global<br>assessment |
|-----------------|---------|----------------------|---------------------|---------------------|----------------------|
|                 |         |                      |                     |                     |                      |

# 3.2 Annex I birds and regularly occurring migratory birds not listed on Annex I

Population

Site assessment

|      |                    | Resident |       | Migratory |       |            |              |           |        |
|------|--------------------|----------|-------|-----------|-------|------------|--------------|-----------|--------|
| Code | Species name       |          | Breed | Winter    | Stage | Population | Conservation | Isolation | Global |
| A021 | Botaurus stellaris |          | 1 I   |           |       | В          |              | В         |        |
| A081 | Circus aeruginosus |          | 8 I   |           |       | В          |              | В         |        |
| A195 | Sterna albifrons   |          | 21 P  |           |       | С          |              | С         |        |

# 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)            | 30.0    |
| Salt marshes. Salt pastures. Salt steppes  |         |
| Coastal sand dunes. Sand beaches. Machair  | 5.0     |
| Shingle. Sea cliffs. Islets  | 5.0     |
| Inland water bodies (standing water, running water)  |         |
| Bogs. Marshes. Water fringed vegetation. Fens  | 50.0    |
| Heath. Scrub. Maquis and garrigue. Phygrana  |         |
| Dry grassland. Steppes   |         |
| Humid grassland. Mesophile grassland   |         |
| Alpine and sub-alpine grassland  |         |
| Improved grassland   |         |
| Other arable land  |         |
| Broad-leaved deciduous woodland  | 10.0    |
| 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

#### Soil & geology:

Sand, Sedimentary, Shingle

#### Geomorphology & landscape:

Coastal, Lowland, Shingle bar

## 4.2 Quality and importance

### ARTICLE 4.1 QUALIFICATION (79/409/EEC)

#### During the breeding season the area regularly supports:

| Botaurus stellaris<br>(Europe - breeding)         | 5% of the GB breeding population<br>5 year mean, 1992-1996 |
|---|--|
| Circus aeruginosus                                | 5.1% of the GB breeding population 5 year mean, 1993-1997  |
| Sterna albifrons<br>(Eastern Atlantic - breeding) | 0.9% of the GB breeding population 5 year mean, 1992-1996  |

### ARTICLE 4.2 QUALIFICATION (79/409/EEC)

# 4.3 Vulnerability

The natural sea level rise will lead to more frequent saltwater innundation of the site, whilst being beneficial for some habitats will lead to loss of others. Sea level rise is causing erosion of the lagoons through the landward movement of the confining shingle barrier. Natural processes if unchecked are likely over time to lead to the loss of these features and the area of reedbed will be reduced. New lagoons have been created further back from the coast and other management actions to decrease the rate of erosion are being addressed through the Shoreline Management Plan.

# 5. Site protection status and relation with CORINE biotopes:

### 5.1 Designation types at national and regional level

| Code             | % cover |
|------------------|---------|
| UK01 (NNR)       | 76.0    |
| UK04 (SSSI/ASSI) | 100.0   |