

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

1.6 Respondent(s)

1.7 Site name

1.8 Site indication and designation classification dates

date site proposed as eligible as SCI	199601
date confirmed as SCI	
date site classified as SPA	
date site designated as SAC	

2. Site location:

2.1 Site centre location

longitude	latitude
00 04 37 W	54 06 41 N

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

2.5 Administrative region

NUTS code	Region name	% cover
UK22	North Yorkshire	2.0%
UK21	Humberside	98.0%

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
Sandbanks which are slightly covered by sea water all the time	5	D			
Reefs	60	A	C	A	B
Vegetated sea cliffs of the Atlantic and Baltic coasts	5	B	C	A	B
Submerged or partially submerged sea caves	5	B	C	A	B

3.2 Annex II species

Species name	Population				Site assessment			
	Resident	Migratory			Population	Conservation	Isolation	Global
		Breed	Winter	Stage				
<i>Halichoerus grypus</i>	Rare	-	-	-	D			

4. Site description

4.1 General site character

Habitat classes	% cover
Marine areas. Sea inlets	80.0
Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	
Salt marshes. Salt pastures. Salt steppes	
Coastal sand dunes. Sand beaches. Machair	
Shingle. Sea cliffs. Islets	20.0
Inland water bodies (standing water, running water)	
Bogs. Marshes. Water fringed vegetation. Fens	
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	
Coniferous woodland	
Mixed woodland	
Non-forest areas cultivated with woody plants (including orchards, groves, vineyards, dehesas)	
Inland rocks. Scree. 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

<p>Soil & geology: Basic, Boulder, Clay, Cobble, Limestone/chalk, Sand</p> <p>Geomorphology & landscape: Cave/tunnel, Caves, Cliffs, Coastal, Intertidal rock, Open coast (including bay), Pools, Subtidal rock (including rocky reefs), Subtidal sediments (including sandbank/mudbank)</p>
--

4.2 Quality and importance

Reefs

- for which this is considered to be one of the best areas in the United Kingdom.

Vegetated sea cliffs of the Atlantic and Baltic coasts

- for which this is considered to be one of the best areas in the United Kingdom.

Submerged or partially submerged sea caves

- for which this is considered to be one of the best areas in the United Kingdom.

4.3 Vulnerability

Flamborough Head represents the most northerly outcrop of coastal chalk in the UK and the most southerly area of bedrock on the North Sea. The site is characterised by high chalk cliffs (up to 135 m high and covering a distance of about 16 km) which are partly vegetated, over 200 caves and a chalk reef which extends up to 6 km offshore.

These interest features are vulnerable to a number of pressures, particularly physical damage and toxic contamination. These and other issues are being addressed by Relevant Authorities in a Management Scheme which is being developed for the European Marine Site. This identifies key human activities which may affect the SAC interests, will identify the necessary survey management and monitoring systems and measures to maintain the features in favourable condition. This process will also increase the awareness and involvement of statutory organisations and local people in the sustainable use and management of the SAC.

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