

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

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1.6 Respondent(s)

1.7 Site name

1.8 Site indication and designation classification dates

date site proposed as eligible as SCI	
date confirmed as SCI	
date site classified as SPA	200003
date site designated as SAC	

2. Site location:

2.1 Site centre location

longitude	latitude
04 38 00 W	55 56 50 N

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

2.5 Administrative region

NUTS code	Region name	% cover
UKA22	Strathclyde	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

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

Code	Species name	Population			Site assessment			
		Resident	Migratory		Population	Conservation	Isolation	Global
Breed	Winter	Stage						
A162	<i>Tringa totanus</i>		2107	I	C		C	

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)	96.4
Salt marshes. Salt pastures. Salt steppes	3.6
Coastal sand dunes. Sand beaches. Machair	
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	
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. 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

Soil & geology:

Clay, Mud, Sand

Geomorphology & landscape:

Enclosed coast (including embayment), Estuary, Intertidal sediments (including sandflat/mudflat), Subtidal sediments (including sandbank/mudbank)

4.2 Quality and importance

ARTICLE 4.2 QUALIFICATION (79/409/EEC)

Over winter the area regularly supports:

Tringa totanus
(Eastern Atlantic - wintering)

1% of the population
Five year peak mean for 1992/93 to 1996/97

4.3 Vulnerability

The site consists almost entirely of tidal mudflats with a shoreline of unmanaged semi-natural coastal vegetation. The land adjoining the SPA comprises about 50% agricultural land, 20% designated recreational areas, 20% abutting road and railway embankments and 10% industrial land. Industrial activity is not as intensive as it was formerly, with the major installations now comprising a large container terminal at Greenock and a petroleum storage area at Bowling. Contingency plans are in place in case of oil spills. The channel of the Clyde is maintained at 10m depth (high tide) by dredging although at current levels this is not thought to conflict with the nature conservation interest of the site. Three sewage works adjoin the site. Longer-term improvements in water quality may influence the overall productivity of the site in future years. A strategy for monitoring future changes is under consideration.

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