

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	
date confirmed as SCI	
date site classified as SPA	199706
date site designated as SAC	

2. Site location:**2.1 Site centre location**

longitude	latitude
04 11 42 W	50 26 14 N

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

2.5 Administrative region

NUTS code	Region name	% cover
UK621	Cornwall	74.00%
UK622	Devon	26.00%

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						
A026	<i>Egretta garzetta</i>			>160 I	B		B	
A132	<i>Recurvirostra avosetta</i>			201 I	A		B	

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)	80.0
Salt marshes. Salt pastures. Salt steppes	15.0
Coastal sand dunes. Sand beaches. Machair	
Shingle. Sea cliffs. Islets	
Inland water bodies (standing water, running water)	
Bogs. Marshes. Water fringed vegetation. Fens	5.0
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	
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:

Acidic, Alluvium, Gravel, Igneous, Metalliferous, Metamorphic, Mud, Neutral, Sedimentary, Shingle, Slate/shale

Geomorphology & landscape:

Intertidal rock, Intertidal sediments (including sandflat/mudflat), Lowland, Ria, Subtidal rock (including rocky reefs), Subtidal sediments (including sandbank/mudbank), Valley

4.2 Quality and importance

ARTICLE 4.1 QUALIFICATION (79/409/EEC)

Over winter the area regularly supports:

Recurvirostra avosetta 15.8% of the GB population
(Western Europe/Western Mediterranean - 5 year peak mean 1991/92-1995/96
breeding)

On passage the area regularly supports:

Egretta garzetta at least 9.3% of the GB population
(Sub-Saharan Africa - breeding) Count, as at 1995

ARTICLE 4.2 QUALIFICATION (79/409/EEC)

4.3 Vulnerability

The complex ria system of the Tamar is close to a large conurbation, accommodates military and commercial shipping and is popular area for a variety of recreational activities. The single scheme of management being developed under the EC Life Programme will address all issues such as: increased pressure for moorings and associated facilities; port development; coastal squeeze; dredging; bait collection; and risk of accidental oil pollution. Current management is underway to address concerns over bait digging and loss of intertidal habitat to land claim.

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