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)

FOR SPECIAL AREA	AS OF CONSI	ERVATION (S	SAC)				
1. Site identification:							
1.1 Type B	1.2	Site code	UK003	30076			
1.3 Compilation date 200101	1.4	Update					
1.5 Relationship with other Natura 20	00 sites						
1.6 Respondent(s) International	Designation	ns, JNCC, Pe	terborough				
1.7 Site name Alde, Ore and Butley Estuaries							
1.8 Site indication and designation class	ssification	dates					
date site proposed as eligible as SCI	200101						
date confirmed as SCI	200412						
date site classified as SPA							
date site designated as SAC	site designated as SAC 200504						
2.1 Site centre location latitude 01 34 08 E 52 06 06 N							
2.2 Site area (ha) 1561.532.3 Site length (km)2.5 Administrative region							
NUTS code	Regi	on name		% co	ver		
UK403 Suffolk	11081				100.00%		
2.6 Biogeographic region X Alpine Atlantic Boreal 3. Ecological information: 3.1 Annex I habitats Habitat types present on the site and the site.		ntinental	Macaronesi	a Medito	erranean		
Habitat types present on the site and the site	e assessmen % cover	t for them: Representati	Relative	Conservation	Global		
Amilya A Hubitut	70 00101	vity	surface	status	assessmen		
Sandbanks which are slightly covered by sea water all the time	2	D					

Estuaries	70	В	С	С	В
Mudflats and sandflats not covered by seawater at low tide	40	В	С	В	С
Atlantic salt meadows (Glauco-Puccinellietalia maritimae)	25	C	C	C	C

3.2 Annex II species

Population Site assessment

	Resident	Migratory						
Species name		Breed	Winter	Stage	Population	Conservation	Isolation	Global

4. Site description

4.1 General site character

Habitat classes			
Marine areas. Sea inlets			
Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	70.0		
Salt marshes. Salt pastures. Salt steppes	25.0		
Coastal sand dunes. Sand beaches. Machair			
Shingle. Sea cliffs. Islets	5.0		
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			
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:

Mud, Sand, Shingle

Geomorphology & landscape:

Coastal, Enclosed coast (including embayment), Estuary, Intertidal sediments (including sandflat/mudflat), Islands, Lagoon, Open coast (including bay), Subtidal sediments (including sandbank/mudbank)

4.2 Quality and importance

Estuaries

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

Mudflats and sandflats not covered by seawater at low tide

• for which the area is considered to support a significant presence.

Atlantic salt meadows (Glauco-Puccinellietalia maritimae)

for which the area is considered to support a significant presence.

4.3 Vulnerability

Past canalisation and erosion together with sea-level rise has resulted in the loss of much of the saltmarsh. There are plans for managed coastal retreat which in the long-term will result in the creation of saltmarsh.

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