NATURA 2000

STANDARD DATA FORM

FOR SPECIAL PROTECTION AREAS (SPA)	
For sites eligible for identification as Sites of Community Importance (SCI $\ensuremath{COMMUNITY}$)

AND

FOR SPECIAL AREAS OF CONSERVATION (SAC)

1. Site identification:

I. She humilianon.				
1.1 Type A		1.2 Site code	e UK90092	261
1.3 Compilation date	199603	1.4 Update	199803	
1.5 Relationship with ot	her Natura 2000) sites		
1.6 Respondent(s)	International D	Designations, JNCC, P	eterborough	
1.7 Site name Debe	n Estuary			
1.8 Site indication and d	lesignation class	ification dates		
date site proposed as eligible a	as SCI			
date confirmed as SCI				
date site classified as SPA	1	99603		
date site designated as SAC				
2.1 Site centre location longitude 01 20 44 E	latitude 52 02 31 N			
	978.93	2.3 Site le	ngth (km)	
2.5 Administrative region NUTS code	on I	Region name		% cover
UK403	Suffolk	Region nume		100.00%
2.6 Biogeographic region X Alpine Atlantic 3. Ecological informa	l Boreal	Continental	Macaronesia	Mediterranea
3.1 Annex I habitats				
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Habitat types present on the site and the site assessment for them:

Annex I habitat	% cover	Representati vity	Relative surface	Conservation status	Global 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
A046a	Branta bernicla bernicla			2516 I		В		С	
A132	Recurvirostra avosetta			95 I		В		В	

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	18.0
Coastal sand dunes. Sand beaches. Machair	
Shingle. Sea cliffs. Islets	1.0
Inland water bodies (standing water, running water)	
Bogs. Marshes. Water fringed vegetation. Fens	1.0
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:

Mud, Sedimentary

Geomorphology & landscape:

Coastal, Estuary, Intertidal sediments (including sandflat/mudflat), Lowland, Valley

4.2 Quality and importance

ARTICLE 4.1 QUALIFICATION (79/409/EEC)

Over winter the area regularly supports:

Recurvirostra avosetta (Western Europe/Western Mediterranean breeding)

7.5% of the GB population5 year peak mean 1991/92-1995/96

ARTICLE 4.2 QUALIFICATION (79/409/EEC)

Over winter the area regularly supports:

Branta bernicla bernicla (Western Siberia/Western Europe) 0.8% of the population 5 year peak mean 1991/92-1995/96

4.3 Vulnerability

The saltmarsh and intertidal habitats are vulnerable to sea level rise and coastal squeeze. These issues are being addressed through the Environment Agency LEAP, the estuary Shoreline Management Plan and research into possible managed retreat in parts of the site.

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