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)

TORE	DI ECIAL AREA	5 OF CONSE	I MONTAN	one)	
. Site identification:					
1.1 Type K]	1.2	Site code	UK001478	30
1.1 Type]	1,2	Ditt cout	, 011001176	
1.3 Compilation date	199601	1.4	Update	200101	
1.5 Relationship with other	er Natura 200	00 sites			
U K 9 0 0 9					
1.6 Respondent(s)	International	Designation	s, JNCC, Pe	terborough	
1.7 Site name Orford	ness – Shingle	Street			
1.0.04.1.1		· (°	1.4		
1.8 Site indication and des			lates		
late site proposed as eligible as late confirmed as SCI	SCI	199601			
late site classified as SPA	200412				
date site designated as SAC		200504			
. Site location: 2.1 Site centre location					
ongitude	latitude				
01 33 41 E	52 04 53 N				
2.2 Site area (ha)	01.19	2	.3 Site ler	ngth (km)	
2.5 Administrative region	L				
NUTS code		Regio	n name		% cover
UK403	Suffolk				100.00%
.6 Biogeographic region X Alpine Atlantic	Boreal	Con	tinental	 Macaronesia	 Mediterranea
. Ecological informat	ion:				

3.1 Annex I habitats

Habitat types present on the site and the site assessment for them:

Annex I habitat	% cover	Representati vity	Relative surface	Conservation status	Global assessment
Coastal lagoons	3	В	С	В	В
Annual vegetation of drift lines	1.1	A	В	A	A

Perennial vegetation of stony banks	60.3	A	В	A	A

3.2 Annex II species

4. Site description

4.1 General site character

Habitat classes	% cover
Marine areas. Sea inlets	1
Tidal rivers. Estuaries. Mud flats. Sand flats. Lagoons (including saltwork basins)	25.0
Salt marshes. Salt pastures. Salt steppes	15.0
Coastal sand dunes. Sand beaches. Machair	
Shingle. Sea cliffs. Islets	40.0
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	18.0
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)	2.0
Total habitat cover	100%

4.1 Other site characteristics

Soil & geology:

Mud, Nutrient-poor, Sand, Shingle

Geomorphology & landscape:

Coastal, Estuary, Intertidal sediments (including sandflat/mudflat), Lagoon, Lowland, Shingle bar

4.2 Quality and importance

Coastal lagoons

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

Annual vegetation of drift lines

- for which this is one of only four known outstanding localities in the United Kingdom.
- which is considered to be rare as its total extent in the United Kingdom is estimated to be less than 100 hectares.

Perennial vegetation of stony banks

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

4.3 Vulnerability

Vegetated shingle is a sensitive habitat. The site is managed to limit recreational pressures. Much of the interest is self-sustaining with little need for intervention. Natural coastal processes will lead to changes in the extent of lagoons at Shingle Street over time.

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