
Register of European sites

Register entry UK0030377 under Regulation 13 of the Conservation of Habitats and Species Regulations 2010

This is the register entry for the European site known as **Hamford Water** in the Region of **Essex**. This area has been designated by the Secretary of State for Environment, Food and Rural Affairs pursuant to Article 4.4 of the "Habitats Directive" (Council Directive 92/43/EEC) as a Special Area of Conservation. The register reference number for this European site is UK0030377 and a folder, kept under this reference as part of this register, contains a map of the European site and a citation, both signed by me, giving the reasons for designation of the site as a Special Area of Conservation.

Other details of the European site are as follows:

Date submitted as a Special Area of Conservation: 11 February 2016

Site centre location¹

Longitude: 1° 13' 25" E

Latitude: 51° 54' 9" N

Area (ha): 50.35

Priority status²: No

Date of registration: 11 February 2016

Signed: 

on behalf of the Secretary of State for Environment, Food and Rural Affairs

¹ This indicates the approximate centre of the site. Where the European site consists of several distinct areas, the co-ordinates of the most important sub-area are entered.

² Indicates whether the site has been identified under Article 4.2 of the Habitats Directive (Council Directive 92/43/EEC) as hosting one or more priority natural habitat types or priority species.

**Council Directive 92/43/EEC on the Conservation of Natural
Habitats and of Wild Fauna and Flora
Citation for Special Area of Conservation (SAC)**

Name: Hamford Water
Unitary Authority/County: Essex
SAC status: designated as a SAC on 11 February 2016
Grid reference: TM217276
SAC EU code: UK0030377
Area (ha): 50.35
Component SSSI: Hamford Water SSSI
Site description:

Fisher's estuarine moth (*Gortyna borellii lunata*) has a localised population distribution in the UK, due to its specific habitat requirements and is only found in two areas, the north Essex coast and the north Kent Coast.

Hamford Water supports the majority of the Essex population and is the most important UK site for this species, supporting approximately 70% of the population.

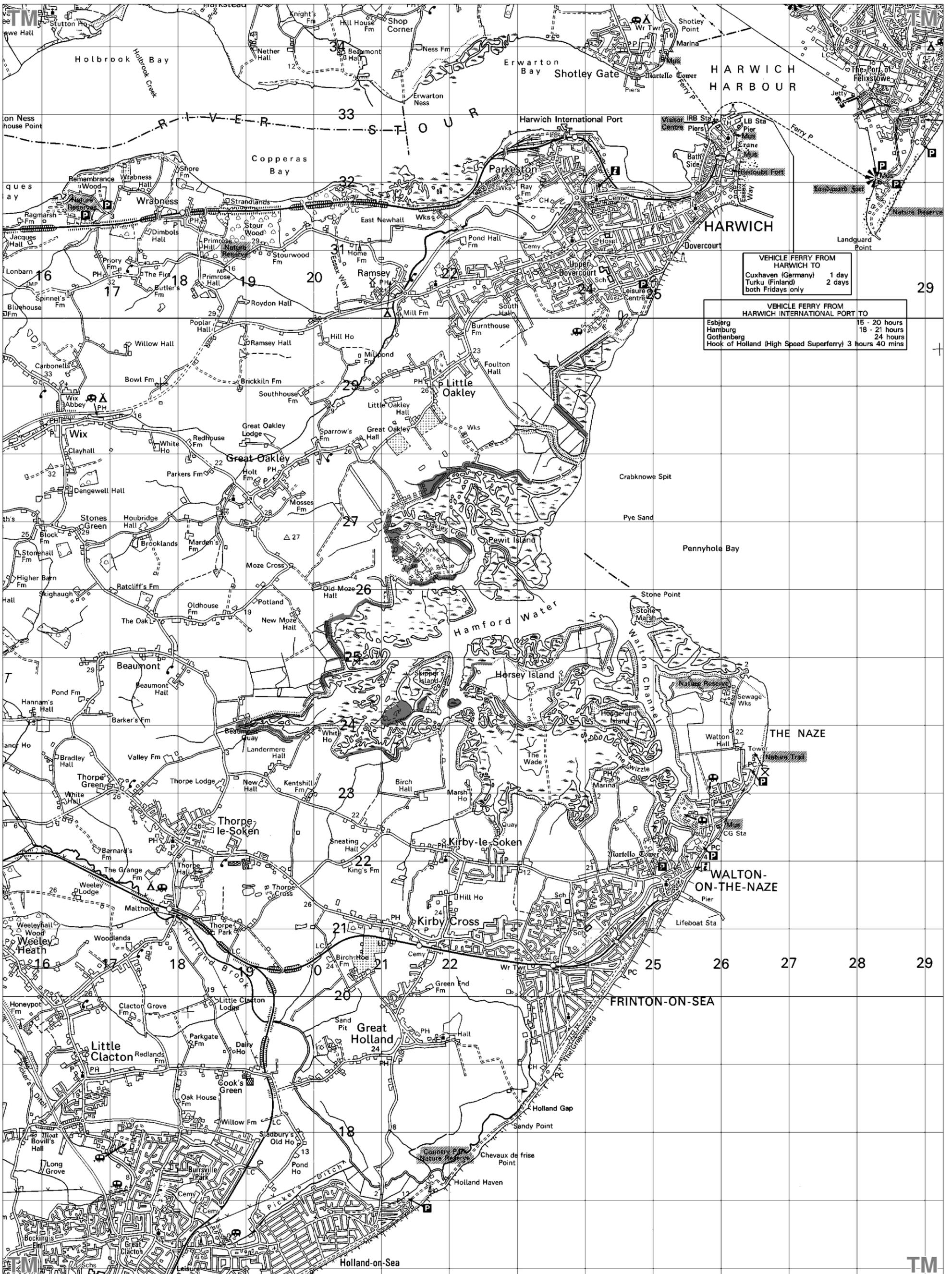
Hamford Water is a large, shallow estuarine basin comprising tidal creeks, islands, intertidal mud, sand flats and saltmarshes. Above the saltmarsh there is unimproved and improved grassland (including grazing marsh), scrub, woodland, hedges, ditches, ponds and reedbeds. The site encompasses those areas where the moth's food plant hog's fennel (*Peucedanum officinale*) grows and where there is an abundance of the grasses required by the species for egg laying.

Qualifying species: The site is designated under **article 4(4)** of the Directive (92/43/EEC) as it hosts the following species listed in Annex II:

- Fisher's estuarine moth *Gortyna borellii lunata*

This citation relates to a site entered in the Register of European Sites for Great Britain.
Register reference number: UK0030377
Date of registration: **11 February 2016**

Signed : 
On behalf of the Secretary of State for Environment,
Food and Rural Affairs



VEHICLE FERRY FROM HARWICH TO	
Cuxhaven (Germany)	1 day
Turku (Finland)	2 days
both Fridays only	
VEHICLE FERRY FROM HARWICH INTERNATIONAL PORT TO	
Esbjerg	15 - 20 hours
Hamburg	18 - 21 hours
Gothenburg	24 hours
Hook of Holland (High Speed Superferry)	3 hours 40 mins

Special Area of Conservation
Hamford Water
 Essex

This map relates to a site entered in the Register of European Sites for Great Britain.
 Register reference number: UK0030377
 Date of registration: 11 February 2016
 Signed: *[Signature]*

On behalf of the Secretary of State for Environment, Food and Rural Affairs.

EU Site Code: UK0030377
 Version Number: 1
 Longitude: 1° 13' 25" E
 Latitude: 51° 54' 9" N
 Projection: British National Grid
 Area of SAC: 50.35 Hectares

Theme ID: 1475892
 Grid Ref: TM217276
 Version: 20130926
 Plotted: 24/09/2013
 PlotID: 1833

Scale 1:50000 at A3

Map 1 of 1

Special Area of Conservation Directive 92/43/EEC Submitted to the EC by the Secretary of State for Environment, Food and Rural Affairs. Date:
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