## **Information Sheet on Ramsar Wetlands**

Categories approved by Recommendation 4.7 of the Conference of the Contracting Parties.

1. Date this sheet was completed/updated: January 2002	FOR OFFICE USE ONLY.  DD MM YY
2. Country:	
Denmark	Designation date Site Reference Number
<b>3. Name of wetland:</b> Ulvedybet and Nibe Bredning International No. 146; National No. 7	
<ul> <li>4. Geographical coordinates: 57°02' N, 09°35' E</li> <li>5. Altitude: (average and/or max. &amp; min.) 0-2 m</li> <li>6. Area: (in hectares) 18,530 hectares</li> </ul>	
<b>8.</b> Wetland Type (please circle the applicable codes for wetland types as I	sisted in Annex I of the Explanatory Note and Guidelines document.)
marine-coastal: $\underline{\mathbf{A}} \cdot \underline{\mathbf{B}} \cdot \mathbf{C} \cdot \mathbf{D} \cdot \underline{\mathbf{E}} \cdot \mathbf{F} \cdot \underline{\mathbf{G}}$	. · <mark>Н</mark> · I · J · K
inland: L · M · N · O · P · Q · R · U · Va · Vt · W · $Xf$ · $X_F$	
<b>man-made:</b> $1 \cdot 2 \cdot 3 \cdot 4 \cdot 5 \cdot 6 \cdot 7$	. 8 . 9
Please now rank these wetland types by listing them from the rank B, H, G, E	nost to the least dominant:
9. Ramsar Criteria: (please circle the applicable criteria; see point 12, n	next page.)
1 · 2 · 3 · 4 · 5 · 6 · 7 · 8	
Please specify the most significant criterion applicable to the si	ite: 6
10. Map of site included? Please tick yesor-document for information regarding desirable map traits).	<b>NO</b> X (Please refer to the <i>Explanatory Note and Guidelines</i>

## 11. Name and address of the compiler of this form:

Sten Asbirk, Danish Forest and Nature Agency, Haraldsgade 53, 2100 Copenhagen, Denmark.

Tel. +45 39 47 20 00, fax: +45 39 27 98 99, e-mail: sta@sns.dk

Inge Thaulow, Kaare Duhn, and Palle Uhd Jepsen, Danish Forest and Nature Agency.

## Please provide additional information on each of the following categories by attaching extra pages (please limit extra pages to no more than 10):

**12.** Justification of the criteria selected under point **9**, on previous page. (Please refer to Annex II in the *Explanatory Note and Guidelines* document).

<u>Criterion 2:</u> The site is an important breeding, staging, feeding, moulting and wintering area for waterbirds, including species on the Danish red list e.g. *Platalea leucorodia, Anas acuta, Circus pygargus, Calidris alpina, Philomachus pugnax,* and *Sterna albifrons*.

<u>Criterion 6:</u> The site regularly supports more than 1% of the populations of the following species (count data 1999):

Whooper Swan (*Cygnus cygnus*) 4,086 (1995) – 10,2% of the Nortwest Mainland Europe population Bewick's Swan (*Cygnus columbianus bewickii*) 4,320 (1995) – 25,4% of the W Sibiria/NE & NW Europe population

Light-bellied Brent Goose (*Branta bernicla hrota*) 1,200 (1994) – 24% of the Svalbard/Denmark/UK population

**13. General location:** (include the nearest large town and its administrative region)

The site is a part of the Limfjord sound, immediate west of Ålborg city. Administrative region is Nordjylland County.

**14. Physical features:** (e.g. geology, geomorphology; origins - natural or artificial; hydrology; soil type; water quality; water depth water permanence; fluctuations in water level; tidal variations; catchment area; downstream area; climate)

No specific information.

**15. Hydrological values:** (groundwater recharge, flood control, sediment trapping, shoreline stabilisation etc) No specific information.

**16. Ecological features:** (main habitats and vegetation types)

Shallow brackish ecosystems surrounded by meadows and reed swamps. The Ulvedybet area is isolated from the Limfjord by a dam.

- 17. Noteworthy flora: (indicating, e.g., which species/communities are unique, rare, endangered or biogeographically important, etc) No specific information.
- **18. Noteworthy fauna:** (indicating, e.g., which species are unique, rare, endangered, abundant or biogeographically important; include count data, etc.)

Resting and feeding area for the following waterbirds species, among others, count data 1999:

Mute Swan (*Cygnus olor*) 1,032

Grey-Lag Goose (Anser anser) 5

Pink-footed Goose (Anser brachurhynchus) 7 (1994)

Mallard (Anas platyrhyncos) 2,404

Teal (Anas crecca) 200

Wigeon (Anas penelope) 7,554

Red breasted Merganser (Mergus serrator) 221

Coot (Fulica atra) 7,210

Breeding area for aquatic birds including Platalea leucorodia, Phalacrocorax carbo, Anas acuta, Circus

aeruginosus, Circus pygargus, Calidris alpina, Philomachus pugnax, Recurvirostra avosetta, Sterna sandvicensis, Sterna hirundo, Sterna paradisaea and Sterna albifrons.

19. Social and cultural values: (e.g. fisheries production, forestry, religious importance, archaeological site etc.)

Not known

**20. Land tenure/ownership of:** (a) site (b) surrounding area

Territorial waters, private, the State represented by the Ministry of Food, Agriculture and Fisheries and the Ministry of Environment.

- 21. Current land use: (a) site (b) surroundings/catchment
- (a) grazing, farmland (b) farmland
- 22. Factors (past, present or potential) adversely affecting the site's ecological character, including changes in land use and development projects: (a) at the site (b) around the site
- (a) Especially salt marsh areas, e.g. on the islands, are increasingly overgrown because of cessation of grazing. Nutrients in the aquatic environment. (b) Nutrients in the aquatic environment.
- **23.** Conservation measures taken: (national category and legal status of protected areas including any boundary changes which have been made: management practices; whether an officially approved management plan exists and whether it has been implemented)

  Nature conservation: Skt. Nikolaj Bjerg (23 ha).

The whole area is identical with the EU Bird Protection Area No. 1 and some of the area is identical with the EU Habitat Protection area No. 15

Parts of the Ramsar site are Wildlife reserves.

**24.** Conservation measures proposed but not yet implemented: (e.g. management plan in preparation; officially proposed as a protected area etc.)

No specific information.

- **25.** Current scientific research and facilities: (e.g. details of current projects; existence of field station etc.)
  In 1986 the Wildlife Administration (Now the Department of Wildlife Ecology and National Environmental Research Institute) initiated a research programme concerning waterbirds, habitat selection, food resources and the effect of human disturbance. The programme is still going on.
- **26.** Current conservation education: (e.g. visitors centre, hides, information booklet, facilities for school visits etc.) No specific information.
- **27. Current recreation and tourism:** (state if wetland is used for recreation/tourism; indicate type and frequency/intensity) No specific information.
- **28. Jurisdiction:** (territorial e.g. state/region and functional e.g. Dept of Agriculture/Dept. of Environment etc.)

Nature Conservation and administration of the Ramsar Convention and EU Bird and Habitat Directives: Ministry of Environment.

The legislation on Agriculture and Fisheries: Ministry of Food, Agriculture and Fisheries.

The Nature Conservation Scheme: Nordjylland County.

29. Management authority: (name and address of local body directly responsible for managing the wetland)

Nordjylland County Niels Bohrsvej 30 Postboks 8300 9220 Aalborg Ø

Telefon: 96 35 10 00 Telefax: 98 15 20 09

Hanherred State Forest District

Langdal Ejstrupvej 24 9460 Brovst Tlf. 98 23 54 22 Fax 98 23 54 91

E-mail: d54@sns.dk

**Buderupholm State Forest District** 

Mosskovgård Møldrupvej 26 9520 Skørping Tlf. 98 39 10 14 Fax 98 39 27 14

E-mail: D30@sns.dk

## 30. Bibliographical references: (scientific/technical only)

- Clausen, P. et al. 2001: Jagt- og forstyrrelsesfrie kerneområder for vandfugle: Status 1999. Danmarks Miljøundersøgelser. 84 pp. Arbejdsrapport fra DMU nr. 146.
- Miljø- og Energiministeriet, Skov- og Naturstyrelsen 1996: EF-fuglebeskyttelsesområder og Ramsarområder. Kort og områdebeskrivelser, status 1995. [With an English summary]. 273 pp.
- Miljø- og Energiministeriet, Skov- og Naturstyrelsen 1999: Birds of Danish SPAs trends in occurrence. 119 pp.
- Ministry of Environment and Energy, The National Forest and Nature Agency 1996: Danish Report 1996 on the Ramsar Convention, Denmark and Greenland. 105 pp. + 4 appendices.

Please return to: Ramsar Convention Bureau, Rue Mauverney 28, CH-1196 GLAND, Switzerland Telephone: +41 22 999 0170 • Fax: +41 22 999 0169 • e-mail: ramsar@hq.iucn.org