# **Information Sheet on Ramsar Wetlands**

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

NOTE: It is important that you read the accompanying *Explanatory Note and Guidelines* document before completing this form.

1. Date this sheet was completed/updated: January 2002	FOR OFFICE USE ONLY.  DD MM YY	
2. Country:		
Denmark	Designation date Site Reference Number	

### 3. Name of wetland:

Waters South of Zealand, Skælskør Fjord, Glænø and adjacent wetlands. International No. 158; National No. 19.

4. Geographical coordinates: 55°10'N, 10°30'E

5. Altitude: (average and/or max. & min.) 0-45m 6. Area: (in hectares) 18,492 hectares.

#### **7. Overview:** (general summary, in two or three sentences, of the wetland's principal characteristics)

Coastal waters with shallow shoals and coves protected by barrier islands.

Lakes and marshes; uncultivated, wooded coastal slopes and grassland, saltmarshes. Reed swamps. Islands with cultivated areas and scattered habitation. One island contains virgin deciduous forest. Woodland. Farmland.

8. Wetland Type (please circle the applicable codes for wetland types as listed in Annex I of the Explanatory Note and Guidelines document.)

marine-coastal: 
$$A \cdot B \cdot C \cdot D \cdot E \cdot F \cdot G \cdot H \cdot I \cdot J \cdot K$$
  
inland:  $L \cdot M \cdot N \cdot O \cdot P \cdot Q \cdot R \cdot Sp \cdot Ss \cdot Tp \cdot Ts$   
 $\cdot U \cdot Va \cdot Vt \cdot W \cdot Xf \cdot Xp \cdot Y \cdot Zg \cdot Zk$ 

Please now rank these wetland types by listing them from the most to the least dominant:  $A,\,B,\,H,\,O,\,E.$ 

**9. Ramsar Criteria:** (please circle the applicable criteria; see point 12, next page.)

$$1 \cdot 2 \cdot 3 \cdot 4 \cdot 5 \cdot 6 \cdot 7 \cdot 8$$

Please specify the most significant criterion applicable to the site: 6

10. Map of site included? Please tick yes — -or- no X (Please refer to the Explanatory Note and Guidelines document for information regarding desirable map traits).

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

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# 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</u> 2: Within the site the island of Agersø holds several habitats for a population of the nationally and globally redlisted amphibian *Bombina bombina*.

<u>Criterion 6:</u> The site regularly supports more than 1% of the individuals in the populations of the following species:

Mute swan (Cygnus olor) 229 (1987-1989) (SPA No.95), 2,440 (1987-89) (SPA No.96),

2,469 (1999)(SPA No.96) – 1,2% of the NW Mainland & Central Europe population

Greylag Goose (Anser anser) 500 (1983) (SPA No.95), 11,700 (1987-89) (SPA No.96),

5,731 (1999)(SPA No.96) – 2,9% of the NW Europe/SW Europe population

Pintail (*Anas acuta*) 785 (1987-89) (SPA No.95) – 1,3% of the Nortwestern Europe population Shoveler (*Anas clypeata*) 500 (1987-89) (SPA No.95), 788 (1999)(SPA No.96) – 1,9% of the NW/Central

Europe population (1987-89) (SPA No.95), 788 (1999)(SPA No.96) – 1,9% of the NW/Centra

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

Coastal area south of the town of Skælskør. Administrative region is West Zealand 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.

 $\textbf{15. Hydrological values:} \ (\textbf{groundwater recharge, flood control, sediment trapping, shoreline stabilisation etc)} \\$ 

No specific information.

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

The two invasive introduced plant species *Rosa rugosa* and *Heracleum pubescens* are spreading along the coastline.

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.) Bold indicates that the area is of international importance for the species concerned.

The island of Agersø has a population of the endangered amphibian Bombina bombina.

The site is a resting and feeding area for waterbirds:

Whooper Swan (*Cygnus cygnus*) 30 (1987-89) (SPA No.95), 156 (1987-89) (SPA No.96)

Bean Goose (Anser fabalis) 1,700 (1987-89) (SPA No.96)

Barnacle Goose (Brant leucopsis) 1,215 (1987-89) (SPA No.96)

Tufted duck (Aythya fuligula) 1,440 (1987-89) (SPA No.95)

Eider (Somateria mollissima) 12,400 (1987-89) (SPA No.95)

Velvet Scoter (*Melanitta fusca*) 723 (1987-89) (SPA No.95) Coot (*Fulica atra*) 1,645 (1987-89) (SPA No.95)

Breeding area for aquatic and salt marsh birds including *Recurvirostra avosetta*, *Circus aeruginosus*, *terns*, *Phalacrocorax carbo*, and *Philomachus pugnax*.

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

No specific information.

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

Territorial waters, private.

- 21. Current land use: (a) site (b) surroundings/catchment
- (a) farmland, grazing, forestry (b) mainly 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

Gradually increasing plantation of open areas reduces the value of certain areas for waterbirds. Stop of cattle grazing of certain coastal meadows changes habitats of waterbirds, rare amphibians etc. Pollution of coastal waters by surplus of nutrients from wastewater and leached farmland nitrates are

potential threats to the site.

**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: Stigsnæs-Borreby, Holsteinborg about 2,000 hectares.

By a Ministerial Order, hunting from motor boats has been prohibited in Skælskør Fjord in order to reduce hunting pressure on and disturbance of waterbirds.

Basnæs Nor, Skælskør Nor and Fjord are wildlife reserves.

There is no public access to small islands etc. in the area during the breeding period, and waterbirds are fully protected against hunting in territorial waters.

The whole area is included in the EU Bird Protection Area Nos. 95 and 96. The site overlaps partly the EU Habitat Protection Site No. 143.

Parts of the Ramsar site are Wildlife reserves.

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

Ongoing EU LIFE project on the redlisted frog species *Bombina bombina* at Agersø.

- **25.** Current scientific research and facilities: (e.g. details of current projects; existence of field station etc.) No specific information.
- **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.

05-01-04

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

Vestsjælland County

Alléen 15 4180 Sorø

Tel: 57 87 25 33 Fax: 57 87 20 25

## 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.

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