



Ramsar Information Sheet

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Sweden Asköviken-Sörfjärden



Designation date	19 November 2001
Site number	1114
Coordinates	59°28'28"N 16°39'34"E
Area	12 251,00 ha

Color codes

Fields back-shaded in light blue relate to data and information required only for RIS updates.

Note that some fields concerning aspects of Part 3, the Ecological Character Description of the RIS (tinted in purple), are not expected to be completed as part of a standard RIS, but are included for completeness so as to provide the requested consistency between the RIS and the format of a 'full' Ecological Character Description, as adopted in Resolution X.15 (2008). If a Contracting Party does have information available that is relevant to these fields (for example from a national format Ecological Character Description) it may, if it wishes to, include information in these additional fields.

1 - Summary

Summary

Asköviken-Sörfjärden is representative of near-natural wetland types (large fresh-water lake, marshes and temporally flooded deciduous forests) in the EU Boreal region. The site has high ornithological, recreational, touristic, historical, and educational values. It is one of the most important areas for breeding, as well as for resting, birds in the northern boreo-nemoral zone of Sweden. The site also harbours several rare and red-listed species of e.g. fish.

2 - Data & location

2.1 - Formal data

2.1.1 - Name and address of the compiler of this RIS

Compiler 1

Name	Carl Hanson, (NFP Jenny Lonnstad)
Institution/agency	Länsstyrelsen i Västmanlands län (AA Naturvårdsverket)
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2.1.2 - Period of collection of data and information used to compile the RIS

From year	2012
To year	2015

2.1.3 - Name of the Ramsar Site

Official name (in English, French or Spanish)	Asköviken-Sörfjärden
Unofficial name (optional)	Asköviken-Sörfjärden (bays)

2.1.4 - Changes to the boundaries and area of the Site since its designation or earlier update

(Update) A. Changes to Site boundary	Yes <input checked="" type="radio"/> No <input type="radio"/>
(Update) The boundary has been delineated more accurately	<input checked="" type="checkbox"/>
(Update) The boundary has been extended	<input type="checkbox"/>
(Update) The boundary has been restricted	<input type="checkbox"/>
(Update) B. Changes to Site area	the area has increased
(Update) The Site area has been calculated more accurately	<input type="checkbox"/>
(Update) The Site has been delineated more accurately	<input checked="" type="checkbox"/>
(Update) The Site area has increased because of a boundary extension	<input type="checkbox"/>
(Update) The Site area has decreased because of a boundary restriction	<input type="checkbox"/>

2.1.5 - Changes to the ecological character of the Site

(Update) 6b i. Has the ecological character of the Ramsar Site (including applicable Criteria) changed since the previous RIS?	Yes (actual)
(Update) Are the changes	Positive <input checked="" type="radio"/> Negative <input type="radio"/> Positive & Negative <input type="radio"/>
(Update) No information available	<input checked="" type="checkbox"/>
(Update) Changes resulting from causes operating within the existing boundaries?	<input type="checkbox"/>
(Update) Changes resulting from causes operating beyond the site's boundaries?	<input type="checkbox"/>
(Update) Changes consequent upon site boundary reduction alone (e.g., the exclusion of some wetland types formerly included within the site)?	<input type="checkbox"/>
(Update) Changes consequent upon site boundary increase alone (e.g., the inclusion of different wetland types in the site)?	<input checked="" type="checkbox"/>
(Update) Please describe any changes to the ecological character of the Ramsar Site, including in the application of the Criteria, since the previous RIS for the site.	

The site boundary has been delineated so that it corresponds better to the boundaries for the nature reserves. This has resulted in that open water areas in the central part either has been included in or excluded from the new border for the Ramsar site. The boundary has also been corrected so it better follows the border of wetland habitats. In general this has resulted in that non-wetland habitats like forest, arable land and built-up areas have been excluded. Wetlands like open waters, shore habitats and wet meadows have been included by such changes.

(Update) Is the change in ecological character negative, human-induced AND a significant change (above the limit of acceptable change) Yes

2.2 - Site location

2.2.1 - Defining the Site boundaries

b) Digital map/image

<1 file(s) uploaded>

Former maps

Boundaries description

The Sörfjärden part of the Ramsar site in the south-east has a boundary that follows the natural boundary of the wetland. The central part in lake Mälaren, Ridö-Sundbyholmsarkipelagen, has a border that follows the protected areas, except for the water areas that connect with Sörfjärden and Asköviken-Tidö. The Asköviken-Tidö area of the site has a boundary that follows the northern and eastern boundaries of the nature reserve Askö-Tidö.

2.2.2 - General location

a) In which large administrative region does the site lie?

b) What is the nearest town or population centre?

2.2.3 - For wetlands on national boundaries only

a) Does the wetland extend onto the territory of one or more other countries? Yes No

b) Is the site adjacent to another designated Ramsar Site on the territory of another Contracting Party? Yes No

2.2.4 - Area of the Site

Official area, in hectares (ha):

Area, in hectares (ha) as calculated from GIS boundaries

2.2.5 - Biogeography

Biogeographic regions

Regionalisation scheme(s)	Biogeographic region
EU biogeographic regionalization	Boreal
Other scheme (provide name below)	Sarmatic mixed forest
WWF Terrestrial Ecoregions	Sarmatic mixed forest PA0436
Freshwater Ecoregions of the World (FEOW)	Northern Baltic drainages 406
Udvardy's Biogeographical Provinces	Boreonemoral
Bailey's Ecoregions	240 Marine division
Other scheme (provide name below)	Boreo-nemoral zone

Other biogeographic regionalisation scheme

DMEER 2002 (EEA) Digital Map of European Ecological Regions - Sarmatic mixed forest.

Nordiska ministerrådet, 1984. Naturgeografisk regionindelning av Norden. - Boreo-nemoral zone.

3 - Why is the Site important?

3.1 - Ramsar Criteria and their justification

- Criterion 1: Representative, rare or unique natural or near-natural wetland types

Hydrological services provided	Lake Mälaren is used as a drinking-water reservoir.
Other ecosystem services provided	Lake Mälaren is used for fishing, and for transport of goods.
Other reasons	The site is representative of near-natural wetland types (large freshwater lake, marshes and temporarily flooded deciduous forests) in the EU Boreal region.

- Criterion 2 : Rare species and threatened ecological communities

- Criterion 3 : Biological diversity

Justification	The site supports rare and common species for the EU Boreal region. More than 250 species of bird have been observed in the site, of which c. 100 species nest. The site is also a very important resting area for a number of regularly passing migratory bird species. It is one of the most important areas for breeding, as well as for resting, birds in the northern boreo-nemoral zone of Sweden. In addition, c. 30 mammal species have been observed, including European otter. A complete list of red-listed species for the whole site is available under "Additional material".
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- Criterion 4 : Support during critical life cycle stage or in adverse conditions

- Criterion 5 : >20,000 waterbirds

Overall waterbird numbers	> 20,000 yearly
Start year	2010
Source of data:	The local ornithologist and Artportalen, se textbox under 3.2

- Criterion 6 : >1% waterbird population

- Criterion 7 : Significant and representative fish

Justification	The site supports several rare or commercially important fish species that are representative of natural and semi-natural wetlands. For example is the site important for <i>Anguilla anguilla</i> and <i>Stizostedion lucioperca</i> , both are representative of wetland benefits. The rare <i>Silurus glanis</i> is also present at the site.
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- Criterion 8 : Fish spawning grounds, etc.

Justification	The site with its many shallow bays, both large and small is important as spawning ground and nursery for a number of fish species. It's also of importance for foraging. Unfortunately there is not detailed information about how each species benefit from the ecological function of the site.
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3.2 - Plant species whose presence relates to the international importance of the site

Scientific name	Common name	Criterion 2	Criterion 3	Criterion 4	IUCN Red List	CITES Appendix I	Other status	Justification
<i>Micromitrium tenerum</i> 		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	Swedish Red List 2015 (EN).	Perhaps the only extant locality of this species in Sweden. See textbox below the table.
<i>Potamogeton compressus</i> 	Grass-wrack Pondweed	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	Swedish Red List 2015 (VU).	See textbox below the table.
<i>Potamogeton friesii</i> 	Flat-stalked Pondweed	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	LC 	<input type="checkbox"/>	Swedish Red List 2015 (NT).	See textbox below the table.

Criterion 2: For all species, the Swedish red-list status and general information for that classification etc can be found at <http://artfakta.artdatabanken.se/>.

3.3 - Animal species whose presence relates to the international importance of the site

Phylum	Scientific name	Common name	Species qualifies under criterion				Species contributes under criterion				Pop. Size	Period of pop. Est.	% occurrence ¹⁾	IUCN Red List	CITES Appendix I	CMS Appendix I	Other Status	Justification
			2	4	6	9	3	5	7	8								
Birds																		
CHORDATA/AVES	<i>Acrocephalus arundinaceus</i> 	Great Reed Warbler	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6	2012		LC 	<input type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (NT).	Breeding. See textbox below the table.
CHORDATA/AVES	<i>Actitis hypoleucos</i> 	Common Sandpiper	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Breeding, staging. See textbox below the table.
CHORDATA/AVES	<i>Anas acuta</i> 	Northern Pintail	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	50	2012		LC 	<input type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (VU).	Staging. See textbox below the table.
CHORDATA/AVES	<i>Anas clypeata</i> 	Northern Shoveler	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	50	2012		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Breeding, staging. See textbox below the table.
CHORDATA/AVES	<i>Anas crecca</i> 	Eurasian Teal; Green-winged Teal	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1000	2000-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Staging. See textbox below the table.
CHORDATA/AVES	<i>Anas penelope</i> 	Eurasian Wigeon	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	700	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Staging. See textbox below the table.
CHORDATA/AVES	<i>Anas platyrhynchos</i> 	Mallard	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1500	2000-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Breeding, staging. See textbox below the table.
CHORDATA/AVES	<i>Anas querquedula</i> 	Garganey	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (VU).	Breeding, staging. See textbox below the table.
CHORDATA/AVES	<i>Anas strepera</i> 	Gadwall	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	30	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Breeding, staging. See textbox below the table.
CHORDATA/AVES	<i>Anser albifrons</i> 	Greater White-fronted Goose	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	30	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Staging. See textbox below the table.
CHORDATA/AVES	<i>Anser anser</i> 	Greylag Goose	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5000	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Breeding, staging. See textbox below the table.
CHORDATA/AVES	<i>Anser brachyrhynchus</i> 	Pink-footed Goose	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Staging. See textbox below the table.
CHORDATA/AVES	<i>Anser erythropus</i> 	Lesser White-fronted Goose	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2012-2015		VU 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Swedish Red List 2015 (CR). EC Birds Directive Annex I	Staging. See textbox below the table.

Phylum	Scientific name	Common name	Species qualifies under criterion				Species contributes under criterion				Pop. Size	Period of pop. Est.	% occurrence 1)	IUCN Red List	CITES Appendix I	CMS Appendix I	Other Status	Justification
			2	4	6	9	3	5	7	8								
CHORDATA/AVES	 <i>Anser fabalis</i>	Bean Goose	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1000	2000-2015	2	LC 	<input type="checkbox"/>	<input type="checkbox"/>		Staging. The population of "fabalis, North-east Europe/North-west Europe" is estimated to 40000-45000 by Wetlands international. See textbox below the table.
CHORDATA/AVES	 <i>Ardea cinerea</i>	Gray Heron; Grey Heron	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Breeding, foraging. See textbox below the table.
CHORDATA/AVES	 <i>Arenaria interpres</i>	Ruddy Turnstone	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (VU).	Staging. See textbox below the table.
CHORDATA/AVES	 <i>Aythya ferina</i>	Common Pochard	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20	2012-2015		VU 	<input type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (VU).	Staging. See textbox below the table.
CHORDATA/AVES	 <i>Aythya fuligula</i>	Tufted Duck	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2500	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Staging. See textbox below the table.
CHORDATA/AVES	 <i>Aythya marila</i>	Greater Scaup	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (VU).	Staging. See textbox below the table.
CHORDATA/AVES	 <i>Botaurus stellaris</i>	Eurasian Bittern	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	25	1940s-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (NT). EC Birds Directive Annex I.	Breeding. See textbox below the table.
CHORDATA/AVES	 <i>Branta bernicla</i>	Brant; Brant Goose; Brent Goose	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Staging. See textbox below the table.
CHORDATA/AVES	 <i>Branta leucopsis</i>	Barnacle Goose	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	800	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>	EC Birds Directive Annex I.	Staging. See textbox below the table.
CHORDATA/AVES	 <i>Bucephala clangula</i>	Common Goldeneye	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	150	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Breeding, staging. See textbox below the table.
CHORDATA/AVES	 <i>Calidris alpina</i>	Dunlin	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Staging. See textbox below the table.
CHORDATA/AVES	 <i>Calidris minuta</i>	Little Stint	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Staging. See textbox below the table.
CHORDATA/AVES	 <i>Calidris temminckii</i>	Temminck's Stint	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	25	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Staging. See textbox below the table.
CHORDATA/AVES	 <i>Charadrius dubius</i>	Little Ringed Plover	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10	2012		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Staging. See textbox below the table.
CHORDATA/AVES	 <i>Charadrius hiaticula</i>	Common Ringed Plover	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Staging. See textbox below the table.
CHORDATA/AVES	 <i>Chlidonias niger</i>	Black Tern	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	100	2012		LC 	<input type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (VU). EC Birds Directive annex I	Breeding. See textbox below the table.
CHORDATA/AVES	 <i>Chroicocephalus ridibundus</i>	Black-headed Gull	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2000	2000-2015			<input type="checkbox"/>	<input type="checkbox"/>		Breeding, foraging. See textbox below the table.
CHORDATA/AVES	 <i>Circus aeruginosus</i>	Western Marsh Harrier	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	50	1940s-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>	EC Birds Directive Annex I.	Breeding. See textbox below the table.
CHORDATA/AVES	 <i>Clangula hyemalis</i>	Long-tailed Duck; Oldsquaw	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7	2012-2015		VU 	<input type="checkbox"/>	<input type="checkbox"/>		Staging. See textbox below the table.
CHORDATA/AVES	 <i>Cygnus columbianus bewickii</i>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3	2012-2015			<input type="checkbox"/>	<input type="checkbox"/>	EC Birds Directive Annex I.	Staging. See textbox below the table.
CHORDATA/AVES	 <i>Cygnus cygnus</i>	Whooper Swan	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	200	2000-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>	EC Birds Directive Annex I.	Breeding, staging. See textbox below the table.

Phylum	Scientific name	Common name	Species qualifies under criterion				Species contributes under criterion				Pop. Size	Period of pop. Est.	% occurrence 1)	IUCN Red List	CITES Appendix I	CMS Appendix I	Other Status	Justification
			2	4	6	9	3	5	7	8								
CHORDATA/ AVES	 <i>Cygnus olor</i>	Mute Swan	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	100	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Breeding, staging. See textbox below the table.
CHORDATA/ AVES	 <i>Fulica atra</i>	Eurasian Coot	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	300	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Breeding, staging. See textbox below the table.
CHORDATA/ AVES	 <i>Gallinago gallinago</i>	Common Snipe	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	100	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Breeding, staging. See textbox below the table.
CHORDATA/ AVES	 <i>Gallinago media</i>	Great Snipe	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2012-2015		NT 	<input type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (NT). EC Birds Directive Annex I.	Staging. See textbox below the table.
CHORDATA/ AVES	 <i>Gallinula chloropus</i>	Common Moorhen	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Breeding. See textbox below the table.
CHORDATA/ AVES	 <i>Gavia arctica</i>	Arctic Loon; Black-throated Loon	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>	EC Birds Directive Annex I.	Foraging. See textbox below the table.
CHORDATA/ AVES	 <i>Gavia stellata</i>	Red-throated Diver; Red-throated Loon	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (NT). EC Birds Directive Annex I.	Migrating. See textbox below the table.
CHORDATA/ AVES	 <i>Grus grus</i>	Common Crane	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	300	2012-2015		LC 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EC Birds Directive Annex I.	Breeding, staging. See textbox below the table.
CHORDATA/ AVES	 <i>Haematopus ostralegus</i>	Eurasian Oystercatcher	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5	2012-2015		NT 	<input type="checkbox"/>	<input type="checkbox"/>		Staging. See textbox below the table.
CHORDATA/ AVES	 <i>Haliaeetus albicilla</i>	White-tailed Eagle	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	25	2012-2015		LC 	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Swedish Red List 2015 (NT). EC Birds Directive Annex I.	Foraging, overwintering. See textbox below the table.
CHORDATA/ AVES	 <i>Hydrocoloeus minutus</i>	Little Gull	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	60	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>	EC Birds Directive Annex I.	Breeding. See textbox below the table.
CHORDATA/ AVES	 <i>Hydroprogne caspia</i>	Caspian Tern	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3	2000-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (NT). EC Birds Directive Annex I.	Foraging. See textbox below the table.
CHORDATA/ AVES	 <i>Larus argentatus</i>	European Herring Gull; Herring Gull	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	500	2000-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (VU).	Breeding, foraging. See textbox below the table.
CHORDATA/ AVES	 <i>Larus canus</i>	Mew Gull	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	350	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Breeding, foraging. See textbox below the table.
CHORDATA/ AVES	 <i>Larus fuscus</i>	Lesser Black-backed Gull	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (NT).	Breeding, foraging. See textbox below the table.
CHORDATA/ AVES	 <i>Larus marinus</i>	Great Black-backed Gull	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Breeding, foraging. See textbox below the table.
CHORDATA/ AVES	 <i>Limicola falcinellus</i>	Broad-billed Sandpiper	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Staging. See textbox below the table.
CHORDATA/ AVES	 <i>Limosa lapponica</i>	Bar-tailed Godwit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2	2012-2015		NT 	<input type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (VU). EC Birds Directive Annex I.	Staging. See textbox below the table.
CHORDATA/ AVES	 <i>Limosa limosa</i>	Black-tailed Godwit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2012-2015		NT 	<input type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (CR).	Staging. See textbox below the table.
CHORDATA/ AVES	 <i>Locustella fluviatilis</i>	River Warbler	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2	2000-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (NT).	Probably breeding. See textbox below the table.
CHORDATA/ AVES	 <i>Lymnocyptes minimus</i>	Jack Snipe	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Staging. See textbox below the table.

Phylum	Scientific name	Common name	Species qualifies under criterion				Species contributes under criterion				Pop. Size	Period of pop. Est.	% occurrence 1)	IUCN Red List	CITES Appendix I	CMS Appendix I	Other Status	Justification
			2	4	6	9	3	5	7	8								
CHORDATA/AVES	 <i>Melanitta fusca</i>	Velvet Scoter; White-winged Scoter	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7	2012-2015		VU 	<input type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (NT).	Staging. See textbox below the table.
CHORDATA/AVES	 <i>Melanitta nigra</i>	Black Scoter	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	80	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Staging. See textbox below the table.
CHORDATA/AVES	 <i>Mergellus albellus</i>	Smew	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	90	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>	EC Birds Directive Annex I.	Staging. See textbox below the table.
CHORDATA/AVES	 <i>Mergus merganser</i>	Common Merganser	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	600	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Probably breeding, staging. See textbox below the table.
CHORDATA/AVES	 <i>Mergus serrator</i>	Red-breasted Merganser	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Staging. See textbox below the table.
CHORDATA/AVES	 <i>Numenius arquata</i>	Eurasian Curlew	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	30	2012-2015		NT 	<input type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (NT).	Staging. See textbox below the table.
CHORDATA/AVES	 <i>Pandion haliaetus</i>	Osprey; Western Osprey	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	40	2012		LC 	<input type="checkbox"/>	<input type="checkbox"/>	EC Birds Directive Annex I.	Breeding. See textbox below the table.
CHORDATA/AVES	 <i>Panurus biarmicus</i>	Bearded Reedling	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (NT).	Breeding, overwintering. See textbox below the table.
CHORDATA/AVES	 <i>Phalacrocorax carbo</i>	Great Cormorant	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	800	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Breeding, foraging. See textbox below the table.
CHORDATA/AVES	 <i>Phalaropus lobatus</i>	Red-necked Phalarope	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2	2000-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>	EC Birds Directive Annex I.	Staging. See textbox below the table.
CHORDATA/AVES	 <i>Philomachus pugnax</i>	Ruff	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	250	2012		LC 	<input type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (VU), EC Birds Directive Annex I.	Staging. See textbox below the table.
CHORDATA/AVES	 <i>Pluvialis apricaria</i>	European Golden Plover; European Golden-Plover	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	25	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>	EC Birds Directive Annex I.	Staging. See textbox below the table.
CHORDATA/AVES	 <i>Podiceps auritus</i>	Horned Grebe	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2	2012-2015		VU 	<input type="checkbox"/>	<input type="checkbox"/>	EC Birds Directive Annex I.	Staging. See textbox below the table.
CHORDATA/AVES	 <i>Podiceps cristatus</i>	Great Crested Grebe	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	500	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Breeding, staging. See textbox below the table.
CHORDATA/AVES	 <i>Podiceps grisegena</i>	Red-necked Grebe	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2	2000-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Occasionally breeding, staging. See textbox below the table.
CHORDATA/AVES	 <i>Porzana porzana</i>	Spotted Crake	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (VU), EC Birds Directive Annex I.	Probably breeding. See textbox below the table.
CHORDATA/AVES	 <i>Rallus aquaticus</i>	Water Rail	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Breeding. See textbox below the table.
CHORDATA/AVES	 <i>Remiz pendulinus</i>	Eurasian Penduline Tit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	2000-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (EN).	Appearing very sporadically. See textbox below the table.
CHORDATA/AVES	 <i>Scolopax rusticola</i>	Eurasian Woodcock	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Probably breeding. See textbox below the table.
CHORDATA/AVES	 <i>Sterna hirundo</i>	Common Tern	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	300	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>	EC Birds Directive Annex I.	Breeding. See textbox below the table.
CHORDATA/AVES	 <i>Sterna paradisaea</i>	Arctic Tern	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>	EC Birds Directive Annex I.	Foraging. See textbox below the table.
CHORDATA/AVES	 <i>Tringa erythropus</i>	Spotted Redshank	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Staging. See textbox below the table.

Phylum	Scientific name	Common name	Species qualifies under criterion				Species contributes under criterion				Pop. Size	Period of pop. Est.	% occurrence 1)	IUCN Red List	CITES Appendix I	CMS Appendix I	Other Status	Justification
			2	4	6	9	3	5	7	8								
CHORDATA/ AVES	 <i>Tringa glareola</i>	Wood Sandpiper	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	500	2012		LC 	<input type="checkbox"/>	<input type="checkbox"/>	EC Birds Directive Annex I.	Staging. See textbox below the table.
CHORDATA/ AVES	 <i>Tringa nebularia</i>	Common Greenshank	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Staging. See textbox below the table.
CHORDATA/ AVES	 <i>Tringa ochropus</i>	Green Sandpiper	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	35	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Probably breeding, staging. See textbox below the table.
CHORDATA/ AVES	 <i>Tringa totanus</i>	Common Redshank	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10	2012-2015		LC 	<input type="checkbox"/>	<input type="checkbox"/>		Probably breeding, staging. See textbox below the table.
CHORDATA/ AVES	 <i>Vanellus vanellus</i>	Northern Lapwing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	700	2012-2015		NT 	<input type="checkbox"/>	<input type="checkbox"/>		Breeding, staging. See textbox below the table.
Fish, Mollusc and Crustacea																		
CHORDATA/ ACTINOPTERYGII	 <i>Anguilla anguilla</i>	European eel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				CR 	<input type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (CR).	The site supports large numbers of European eel. See textbox below the table.
CHORDATA/ ACTINOPTERYGII	 <i>Ballerus ballerus</i>	Blue bream (Zope)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				LC 	<input type="checkbox"/>	<input type="checkbox"/>		The site is potentially an important spawning area for the species. See textbox below the table.
CHORDATA/ ACTINOPTERYGII	 <i>Cobitis taenia</i>	Spined loach	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				LC 	<input type="checkbox"/>	<input type="checkbox"/>	EC Habitat Directive Annex II.	See textbox below the table.
CHORDATA/ ACTINOPTERYGII	 <i>Coregonus albula</i>	Vendace	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				LC 	<input type="checkbox"/>	<input type="checkbox"/>		See textbox below the table.
CHORDATA/ ACTINOPTERYGII	 <i>Sander lucioperca</i>	Pike-perch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				LC 	<input type="checkbox"/>	<input type="checkbox"/>		The species is common in lake Mälaren. See textbox below the table.
MOLLUSCA/ GASTROPODA	 <i>Vertigo angustior</i>	Marsh snail	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				NT 	<input type="checkbox"/>	<input type="checkbox"/>	EC Habitat Directive Annex II.	See textbox below the table.
CHORDATA/ ACTINOPTERYGII	 <i>Vimba vimba</i>	Vimba bream	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				LC 	<input type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (NT).	Mälaren is one of few lakes in Sweden that still harbours the species. See textbox below the table.
Others																		
ARTHROPODA/ INSECTA	 <i>Leucorrhinia pectoralis</i>	Yellow-spotted whiteface	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				LC 	<input type="checkbox"/>	<input type="checkbox"/>	EC Habitat Directive Annex II.	See textbox below the table.
CHORDATA/ MAMMALIA	 <i>Lutra lutra</i>	European Otter	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				NT 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Swedish Red List 2015 (NT). EC Habitat Directive Annex II.	Foraging. See textbox below the table.

1) Percentage of the total biogeographic population at the site

Criterion 2: For all species, the Swedish red-list status and general information for that classification etc. can be found at <http://artfakta.artdatabanken.se/>.

Criteria 2, 3, 5 and 7: Observation of the species can be found in the Swedish database for observations <http://www.artportalen.se/>.

3.4 - Ecological communities whose presence relates to the international importance of the site

Name of ecological community	Community qualifies under Criterion 2?	Description	Justification
6410 Mblinia meadows on calcareous, peaty or clayey-siltladen soils	<input checked="" type="checkbox"/>	Mblinia meadows of plain to montane levels, on more or less wet nutrient poor soils (nitrogen, phosphorus). They stem from extensive management, sometimes with a mowing late in the year.	The habitat is a priority one in the EC Habitats Directive Annex II. The conservation status in the assessment 2013 was unfavourable.
91E0 Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i>	<input checked="" type="checkbox"/>	Riparian forests of ash and alder on soils generally rich in alluvial deposits. The habitat is periodically inundated by the annual rise of the water level, but otherwise well-drained and aerated during low-water. The herbaceous layer invariably ind	The habitat is a priority one in the EC Habitats Directive Annex II. The conservation status in the assessment 2013 was unfavourable.
9080 Fennoscandian deciduous swamp woods	<input checked="" type="checkbox"/>	Deciduous wooded moist or wet swamps under permanent influence of surface water and usually flooded annually. Ash, black alder, silver birch and willows are typical. A mosaic of patches with different water level is typical.	The habitat is a priority one in the EC Habitats Directive Annex II. The conservation status in the assessment 2013 was unfavourable.

4 - What is the Site like? (Ecological character description)

4.1 - Ecological character

The wetlands mainly consist of open water areas, plus connecting marshes and temporarily flooded deciduous forests along the shores. There are also large areas with emergent water vegetation, mainly reed *Phragmites australis*, favoured by the regulation of the water level. There are a number of vascular plants in the open water bodies that are favoured by the eutrophic conditions, e.g. several Potamogeton species. Vegetation is different on the 'ridge islands' compared to the rest of archipelago.

4.2 - What wetland type(s) are in the site?

Inland wetlands

Wetland types (code and name)	Local name	Ranking of extent (1: greatest - 4: least)	Area (ha) of wetland type	Justification of Criterion 1
Fresh water > Lakes and pools >> O: Permanent freshwater lakes		1	7681	Representative
Fresh water > Marshes on inorganic soils >> Tp: Permanent freshwater marshes/pools		3	116	Representative
Fresh water > Marshes on peat soils >> U: Permanent Non-forested peatlands		0	1	Representative
Fresh water > Marshes on inorganic soils >> W: Shrub-dominated wetlands		0	1	Representative
Fresh water > Marshes on inorganic soils >> Xf: Freshwater, tree-dominated wetlands		4	65	Representative

Human-made wetlands

Wetland types (code and name)	Local name	Ranking of extent (1: greatest - 4: least)	Area (ha) of wetland type	Justification of Criterion 1
4: Seasonally flooded agricultural land		2	131	Representative

Other non-wetland habitat

Other non-wetland habitats within the site	Area (ha) if known
Western Taiga	302
Fennoscandian wooded pastures	111
Luzulo-Fagetum Beech forest	6
Acidophilus oak woods	9
Fennoscandian herb-rich forest	13
Fennoscandian lowland species-rich grasslands	19
Boreo-nemoral broad-leaved forest	334

4.3 - Biological components

4.3.1 - Plant species

Invasive alien plant species

Scientific name	Common name	Impacts	Changes at RIS update
<i>Elodea canadensis</i>		Potentially	unknown

4.3.2 - Animal species

Invasive alien animal species

Phylum	Scientific name	Common name	Impacts	Changes at RIS update
ARTHROPODA/MALACOSTRACA	<i>Pacifastacus leniusculus</i>	signal crayfish	Actually (minor impacts)	No change

4.4 - Physical components

4.4.1 - Climate

Climatic region	Subregion
D: Moist Mid-Latitude climate with cold winters	Dfb: Humid continental (Humid with severe winter, no dry season, warm summer)

4.4.2 - Geomorphic setting

a) Minimum elevation above sea level (in metres)

a) Maximum elevation above sea level (in metres)

- Entire river basin
- Upper part of river basin
- Middle part of river basin
- Lower part of river basin
- More than one river basin
- Not in river basin
- Coastal

Please name the river basin or basins. If the site lies in a sub-basin, please also name the larger river basin. For a coastal/marine site, please name the sea or ocean.

The site is situated in the western part of lake Mälaren in the Mälaren lake basin and includes the wetlands close to the water area. Lake Mälarens catchment area is large and a number of small rivers enter into the lake. The outlets of the rivers Eskilstunaån and Svartån are the closest to the site. The whole lake drains to the Baltic sea.

4.4.3 - Soil

Mineral

(Update) Changes at RIS update No change Increase Decrease Unknown

Organic

(Update) Changes at RIS update No change Increase Decrease Unknown

No available information

Are soil types subject to change as a result of changing hydrological conditions (e.g., increased salinity or acidification)? Yes No

4.4.4 - Water regime

Water permanence

Presence?	Changes at RIS update
Usually permanent water present	No change
Usually seasonal, ephemeral or intermittent water present	No change

Source of water that maintains character of the site

Presence?	Predominant water source	Changes at RIS update
Water inputs from surface water	<input checked="" type="checkbox"/>	No change
Water inputs from rainfall	<input type="checkbox"/>	No change

Water destination

Presence?	Changes at RIS update
To downstream catchment	No change

Stability of water regime

Presence?	Changes at RIS update
Water levels largely stable	No change

Please add any comments on the water regime and its determinants (if relevant). Use this box to explain sites with complex hydrology.

Lake Mälaren is regulated, but retains some fluctuations in water levels.

4.4.5 - Sediment regime

Significant accretion or deposition of sediments occurs on the site

(Update) Changes at RIS update No change Increase Decrease Unknown

Sediment regime is highly variable, either seasonally or inter-annually

(Update) Changes at RIS update No change Increase Decrease Unknown

Sediment regime unknown

4.4.6 - Water pH

Circumneutral (pH: 5.5-7.4)

(Update) Changes at RIS update No change Increase Decrease Unknown

Unknown

4.4.7 - Water salinity

Fresh (<0.5 g/l)

(Update) Changes at RIS update No change Increase Decrease Unknown

Unknown

4.4.8 - Dissolved or suspended nutrients in water

Eutrophic

(Update) Changes at RIS update No change Increase Decrease Unknown

Unknown

4.4.9 - Features of the surrounding area which may affect the Site

Please describe whether, and if so how, the landscape and ecological characteristics in the area surrounding the Ramsar Site differ from the site itself: i) broadly similar ii) significantly different

Surrounding area has greater urbanisation or development

Surrounding area has higher human population density

Surrounding area has more intensive agricultural use

Surrounding area has significantly different land cover or habitat types

Please describe other ways in which the surrounding area is different:

The surroundings of the north-western and south-eastern part of the site are very different compared to the Ramsar site, as they consist of land used for agriculture and forestry. The central part with the lake area and the islands has similar surroundings.

4.5 - Ecosystem services

4.5.1 - Ecosystem services/benefits

Provisioning Services

Ecosystem service	Examples	Importance/Extent/Significance
Food for humans	Sustenance for humans (e.g., fish, molluscs, grains)	Medium
Fresh water	Drinking water for humans and/or livestock	High
Wetland non-food products	Livestock fodder	Medium

Regulating Services

Ecosystem service	Examples	Importance/Extent/Significance
Maintenance of hydrological regimes	Storage and delivery of water as part of water supply systems for agriculture and industry	Medium
Hazard reduction	Flood control, flood storage	Medium

Cultural Services

Ecosystem service	Examples	Importance/Extent/Significance
Recreation and tourism	Recreational hunting and fishing	High
Recreation and tourism	Water sports and activities	High
Recreation and tourism	Picnics, outings, touring	High
Recreation and tourism	Nature observation and nature-based tourism	High
Spiritual and inspirational	Aesthetic and sense of place values	High
Spiritual and inspirational	Cultural heritage (historical and archaeological)	Medium
Scientific and educational	Educational activities and opportunities	High
Scientific and educational	Important knowledge systems, importance for research (scientific reference area or site)	High
Scientific and educational	Long-term monitoring site	High

Supporting Services

Ecosystem service	Examples	Importance/Extent/Significance
Biodiversity	Supports a variety of all life forms including plants, animals and microorganisms, the genes they contain, and the ecosystems of which they form a part	High
Soil formation	Accumulation of organic matter	High

Within the site: 1000s

Outside the site: 100 000s

Have studies or assessments been made of the economic valuation of ecosystem services provided by this Ramsar Site? Yes No Unknown

4.5.2 - Social and cultural values

i) the site provides a model of wetland wise use, demonstrating the application of traditional knowledge and methods of management and use that maintain the ecological character of the wetland

Description if applicable

The extensive grazing and hay-cutting keep the shore meadows and other grasslands open. The small-scale fishing and hunting is no threat to the fauna.

ii) the site has exceptional cultural traditions or records of former civilizations that have influenced the ecological character of the wetland

iii) the ecological character of the wetland depends on its interaction with local communities or indigenous peoples

Description if applicable

The extensive grazing and hay-cutting keep the shore meadows and other grasslands open.
The historical land use has formed the site since long time. Human settlements in the area are known since the 11th century. There are ancient graves on many islands. In the 17th century, the king had a shipyard in the archipelago; this favoured the cultivation of oak, necessary for shipbuilding.

iv) relevant non-material values such as sacred sites are present and their existence is strongly linked with the maintenance of the ecological character of the wetland

4.6 - Ecological processes

<no data available>

5 - How is the Site managed? (Conservation and management)

5.1 - Land tenure and responsibilities (Managers)

5.1.1 - Land tenure/ownership

Public ownership

Category	Within the Ramsar Site	In the surrounding area
Local authority, municipality, (sub)district, etc.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
National/Federal government	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Private ownership

Category	Within the Ramsar Site	In the surrounding area
Commercial (company)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Religious body/organization	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Other types of private/individual owner(s)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Other

Category	Within the Ramsar Site	In the surrounding area
No information available	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

5.1.2 - Management authority

Please list the local office / offices of any agency or organization responsible for managing the site:

Provide the name and title of the person or people with responsibility for the wetland:

Postal address:
Länsstyrelsen i Södermanlands län, SE-611 86 Nyköping, Sweden

E-mail address:

5.2 - Ecological character threats and responses (Management)

5.2.1 - Factors (actual or likely) adversely affecting the Site's ecological character

Human settlements (non agricultural)

Factors adversely affecting site	Actual threat	Potential threat	Within the site	Changes	In the surrounding area	Changes
Housing and urban areas	Low impact	Low impact	<input type="checkbox"/>	No change	<input checked="" type="checkbox"/>	increase

Agriculture and aquaculture

Factors adversely affecting site	Actual threat	Potential threat	Within the site	Changes	In the surrounding area	Changes
Annual and perennial non-timber crops	Medium impact	Medium impact	<input checked="" type="checkbox"/>	No change	<input checked="" type="checkbox"/>	No change

Transportation and service corridors

Factors adversely affecting site	Actual threat	Potential threat	Within the site	Changes	In the surrounding area	Changes
Shipping lanes	Low impact	Low impact	<input checked="" type="checkbox"/>	decrease	<input checked="" type="checkbox"/>	decrease

Human intrusions and disturbance

Factors adversely affecting site	Actual threat	Potential threat	Within the site	Changes	In the surrounding area	Changes
Recreational and tourism activities	Low impact	Low impact	<input checked="" type="checkbox"/>	No change	<input checked="" type="checkbox"/>	No change

Natural system modifications

Factors adversely affecting site	Actual threat	Potential threat	Within the site	Changes	In the surrounding area	Changes
Vegetation clearance/ land conversion			<input checked="" type="checkbox"/>		<input type="checkbox"/>	

Invasive and other problematic species and genes

Factors adversely affecting site	Actual threat	Potential threat	Within the site	Changes	In the surrounding area	Changes
Invasive non-native/ alien species	Low impact	Low impact	<input checked="" type="checkbox"/>	unknown	<input checked="" type="checkbox"/>	unknown

Pollution

Factors adversely affecting site	Actual threat	Potential threat	Within the site	Changes	In the surrounding area	Changes
Industrial and military effluents	Low impact	Low impact	<input type="checkbox"/>	No change	<input checked="" type="checkbox"/>	No change
Agricultural and forestry effluents	Medium impact	Medium impact	<input type="checkbox"/>	No change	<input checked="" type="checkbox"/>	No change

Climate change and severe weather

Factors adversely affecting site	Actual threat	Potential threat	Within the site	Changes	In the surrounding area	Changes
Habitat shifting and alteration		High impact	<input checked="" type="checkbox"/>	unknown	<input checked="" type="checkbox"/>	unknown

5.2.2 - Legal conservation status

Regional (international) legal designations

Designation type	Name of area	Online information url	Overlap with Ramsar Site
EU Natura 2000	5 sites, see national legal designations below until the database manages to cope with more than one Natura site at regional designations		partly

National legal designations

Designation type	Name of area	Online information url	Overlap with Ramsar Site
EU Natura 2000 SCI/SPA (1)	Asköviken-Tidö	http://www.lansstyrelsen.se/vastmanland/SiteCollectionDocuments/Svdjur-och-natur/skyddad-natur/natura-2000/Gallande%20bevarandeplaner/BEVARANDEPLAN_ASKO-TIDO_SE0250095.pdf	partly
EU Natura 2000 SCI/SPA (2)	Ridöarkipelagen	http://www.lansstyrelsen.se/vastmanland/SiteCollectionDocuments/Svdjur-och-natur/skyddad-natur/natura-2000/Gallande%20bevarandeplaner/BEVARANDEPLAN_RIDON_SE0250008.pdf	partly
EU Natura 2000 SCI/SPA (3)	Ridö-Sundbyholmsarkipelagen södra	http://www.lansstyrelsen.se/sodermanland/SiteCollectionDocuments/svdjur-och-natur/skyddad-natur/natura-2000/nr077_ridosundbyholmsarkipelagen.pdf	partly
EU Natura 2000 SCI/SPA (4)	Söderfjärden	http://www.lansstyrelsen.se/sodermanland/SiteCollectionDocuments/Svdjur-och-natur/skyddad-natur/natura-2000/nr087_sorfjardenstrand.pdf	partly
EU Natura 2000 SCI/SPA (5)	Lindön	http://www.lansstyrelsen.se/sodermanland/SiteCollectionDocuments/svdjur-och-natur/skyddad-natur/natura-2000/nr363_lindon.pdf	partly
Nature reserve (1)	Asköviken-Tidö	http://www.lansstyrelsen.se/vastmanland/Svdjur-och-natur/skyddad-natur/naturreservat/vasteras/askoviken-tido/Pages/index.aspx	partly
Nature reserve (2)	Ridö-Sundbyholmsarkipelagen (North)	http://www.lansstyrelsen.se/vastmanland/Svdjur-och-natur/skyddad-natur/naturreservat/vasteras/ridosundbyholmsarkipelagen/Pages/index.aspx	partly
Nature reserve (3)	Ridö-Sundbyholmsarkipelagen (South)	http://www.lansstyrelsen.se/sodermanland/Svdjur-och-natur/skyddad-natur/naturreservat/eskilstuna/ridosundbyholmsarkipelagen/Pages/index.aspx	partly
Nature reserve (4)	Sörfjärden	http://www.lansstyrelsen.se/sodermanland/Svdjur-och-natur/skyddad-natur/naturreservat/eskilstuna/soderfjarden/Pages/index.aspx	partly
Nature reserve (5)	Lindön	http://www.lansstyrelsen.se/sodermanland/Svdjur-och-natur/skyddad-natur/naturreservat/strangnas/lindon/Pages/index.aspx	partly
Riksintresse (Site of importance for nature conservation)	4 sites covering almost the whole Ramsar site		partly

Non-statutory designations

Designation type	Name of area	Online information url	Overlap with Ramsar Site
Important Bird Area	Western part of lake Mälaren	http://datazone.birdlife.org/site/factsheet/western-part-of-lake-malaren-iba-sweden	partly

5.2.3 - IUCN protected areas categories (2008)

Ia Strict Nature Reserve

Ib Wilderness Area: protected area managed mainly for wilderness protection

II National Park: protected area managed mainly for ecosystem protection and recreation

III Natural Monument: protected area managed mainly for conservation of specific natural features

IV Habitat/Species Management Area: protected area managed mainly for conservation through management intervention

V Protected Landscape/Seascape: protected area managed mainly for landscape/seascape conservation and recreation

VI Managed Resource Protected Area: protected area managed mainly for the sustainable use of natural ecosystems

5.2.4 - Key conservation measures

Legal protection

Measures	Status
Legal protection	Implemented

Habitat

Measures	Status
Habitat manipulation/enhancement	Implemented

Species

Measures	Status
Threatened/rare species management programmes	Partially implemented

Human Activities

Measures	Status
Livestock management/exclusion (excluding fisheries)	Implemented
Regulation/management of recreational activities	Implemented

5.2.5 - Management planning

Is there a site-specific management plan for the site? Yes

Has a management effectiveness assessment been undertaken for the site? Yes No

If the site is a formal transboundary site as indicated in section Data and location > Site location, are there shared management planning processes with another Contracting Party? Yes No

Please indicate if a Ramsar centre, other educational or visitor facility, or an educational or visitor programme is associated with the site:

There is public information on Natura 2000 and on the nature reserves online and on signs within the site.

5.2.6 - Planning for restoration

Is there a site-specific restoration plan? Yes, there is a plan

5.2.7 - Monitoring implemented or proposed

Monitoring	Status
Birds	Implemented
Plant community	Implemented

Assessment of vegetation development on managed marshes and in water.

6 - Additional material

6.1 - Additional reports and documents

6.1.1 - Bibliographical references

ArtDatabanken 2015. The 2015 Red List of Swedish Species. SLU, Uppsala.

Bjömbom, S. 1983. Beskrivning till jordartskartan Strängnäs NV. Sveriges geologiska undersökning, ser. Ae nr 60.

Holmgren, V. 1982. Naturinventering Sörfjärden. Länsstyrelsen i Södermanland informerar 1982:1.

Ljungberg, B. & Rudstam, L. 1980. Södermanlands sjöar ur ornitologisk synpunkt. Länsstyrelsen i Södermanland informerar. 1980:7.

Länsstyrelsen i Södermanlands län 1991. Program för bevarande av natur- och kulturmiljövärden i odlingslandskapet.

Naturvårdsverket 1996. Nationell bevarandeplan för odlingslandskapet. Stockholm.

Pettersson, T. 1998. Ringmärkningen vid Asköviken 1994-98. Slutrapport. [Not published. A summary of most bird ringing activities, including the international Acro-project (Acrocephalus warblers), the national CES project, and other studies of e.g. Bearded Tit.]

Pettersson, T. 1999. Rastande simfåglar m.m. i Asköviken. Årsrapport 1999. [Not published. Includes a summary of results 1981-99 from daily counts of resting and breeding ducks, geese, swans, grebes, Coot, waders and others in spring.]

Pettersson, T. 1999. Punkttaxering av fåglar vid Asköviken. Årsrapport 1999. [Not published. Includes a summary of results from point counts 1992-99, all species, an extensive study with some 600 points censused each year.]

Rydberg, H. 1997. Översiktlig inventering av öns botaniska värden med huvudsaklig inriktning på kärlväxtfloran. Länsstyrelsen i Södermanlands län.

Rydberg, H. & Vik, P. 1992. Ängs- och hagmarker i Södermanlands län. Länsstyrelsen i Södermanlands län.

6.1.2 - Additional reports and documents

i. taxonomic lists of plant and animal species occurring in the site (see section 4.3)

<1 file(s) uploaded>

ii. a detailed Ecological Character Description (ECD) (in a national format)

<no file available>

iii. a description of the site in a national or regional wetland inventory

<no file available>

iv. relevant Article 3.2 reports

<no file available>

v. site management plan

<1 file(s) uploaded>

vi. other published literature

<1 file(s) uploaded>

6.1.3 - Photograph(s) of the Site

Please provide at least one photograph of the site:



Marshes in Asköviken-Tidö nature reserve (Länsstyrelsen i Västmanlands län, 16-08-2015)



View from Söderfjärden nature reserve (Länsstyrelsen i Södermanlands län, 13-07-2006)

6.1.4 - Designation letter and related data

Designation letter

<1 file(s) uploaded>

Date of Designation 2001-11-19