

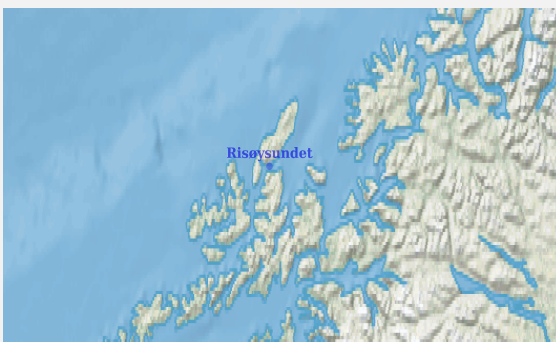


Ramsar Information Sheet

Published on 9 July 2018

Update version, previously published on : 27 May 2013

Norway Risøysundet



Designation date	27 May 2013
Site number	2163
Coordinates	68°58'59"N 15°41'36"E
Area	504,00 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

Risøysundet marks the division between islands of Andøy and Hinnøya, and the Ramsar-site comprise the north-western parts of this strait. Risøysundet is dominated by shallow marine areas with a variation of flat grassy islets, lagoons and brackish ponds. To the west, one can find a 15 ha lake surrounded by a large beach meadow complex. The lagoon is characteristic for the area, but there are also exposed bays, isolated freshwater ponds, sheltered saltmarshes and exposed seaweed meadows. The area is of great importance as a reference area for beach vegetation, due to a broad range of rare vegetation types and species, and little human disturbance. As a result, Risøysundet wetland is an essential part of Andøya wetland system on an international level.

Because of a high food production, many species of waterbirds depend on these areas for food and rest during spring and autumn migration. More than 50 species of waterfowl are registered here, mainly ducks and waders, with some species reaching several thousand individuals. The Site is particularly important as staging area for pink-footed geese during their spring migration. The Site is also an important breeding site. Additionally, the Site has a sizable population of European otters.

2 - Data & location

2.1 - Formal data

2.1.1 - Name and address of the compiler of this RIS

Compiler 1

Name	Pernille Kvernland
Institution/agency	Norwegian Environment Agency
Postal address	Post box 5672 Torgarden, N-7485 Trondheim, Norway
E-mail	post@miljodir.no
Phone	+47 73580500

2.1.2 - Period of collection of data and information used to compile the RIS

From year	1980
To year	2015

2.1.3 - Name of the Ramsar Site

Official name (in English, French or Spanish)	Risøysundet
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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 No

(Update) B. Changes to Site area No change to area

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? Not evaluated

2.2 - Site location

2.2.1 - Defining the Site boundaries

b) Digital map/image

<1 file(s) uploaded>

Former maps	0
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Boundaries description

The boundary is the same as for the existing Risøysundet Nature Reserve.

2.2.2 - General location

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

b) What is the nearest town or population centre? Harstad, approx pop. est. 25 000 (2016)

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): 504

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

2.2.5 - Biogeography

Biogeographic regions

Regionalisation scheme(s)	Biogeographic region
EU biogeographic regionalization	Atlantic

Other biogeographic regionalisation scheme

European Environmental Agency (EEA, 2012):
<http://www.eea.europa.eu/data-and-maps/figures/biogeographical-regions-in-europe-1>

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

Other reasons

The Site supports one of few intact larger mud flats/sand flats in Northern parts of Norway. The Site has a high biodiversity, and is one of the best representations of this nature type in the region. This wetland type is of great importance as staging and breeding grounds for many bird species, and the Site hosts some of the largest remaining populations of many plant and animal species that were previously common.

- Criterion 2 : Rare species and threatened ecological communities






- Criterion 3 : Biological diversity

Justification

The vegetation is diverse, and contains a broad range of regionally rare species. The vegetation is only slightly influenced by human activities, which makes the area an important reference for sublittoral vegetation, saltmarshes and brackish swamps. Of particular interest is the occurrence of species living close to the limit of their distribution zone, such as the grassleaf orache, the sago-pondweed, the saltmarsh flat-sedge and the medium widgeon grass.

- Criterion 4 : Support during critical life cycle stage or in adverse conditions



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>Atriplex littoralis</i> 	Grassleaf orache	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>		Aspecies living close to the limit of its distribution zone.
<i>Ruppia maritima</i> 	Medium widgeon grass	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	LC 	<input type="checkbox"/>		Aspecies living close to the limit of its distribution zone.
<i>Stuckenia pectinata</i> 	Sago-pondweed	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	LC 	<input type="checkbox"/>		Aspecies living close to the limit of its distribution zone.

Species listed that are not yet assessed by Catalogue of Life:

Blismopsis rufa (Saltmarsh flat-sedge) - Criterion 3 - A species living close to the limit of its distribution zone.

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								
Birds																	
CHORDATA / AVES	<i>Anas crecca</i> 	Green-winged Teal; Eurasian Teal	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				LC 	<input type="checkbox"/>	<input type="checkbox"/>		Criterion 4: This species breed in this wetland.

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>Anas platyrhynchos</i>	Mallard	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				LC 	<input type="checkbox"/>	<input type="checkbox"/>		Criterion 4: This species breed in this wetland.
CHORDATA / AVES	<i>Anser anser</i>	Greylag Goose	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	200			LC 	<input type="checkbox"/>	<input type="checkbox"/>		200 individuals. Criterion 4: Considerable numbers of staging birds are registered such as this species.
CHORDATA / AVES	<i>Anser brachyrhynchus</i>	Pink-footed Goose	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				LC 	<input type="checkbox"/>	<input type="checkbox"/>		Criterion 4: particularly important as staging area
CHORDATA / AVES	<i>Calidris alpina</i>	Dunlin	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	300			LC 	<input type="checkbox"/>	<input type="checkbox"/>	Ann. II Berne Convention	300 individuals. Criterion 4: Considerable numbers of staging birds are registered such as this species.
CHORDATA / AVES	<i>Cephus grylle</i>	Black Guillemot	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				LC 	<input type="checkbox"/>	<input type="checkbox"/>	National Red List: Considered as VU	This species is observed within the site.
CHORDATA / AVES	<i>Charadrius hiaticula</i>	Common Ringed Plover	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	300			LC 	<input type="checkbox"/>	<input type="checkbox"/>	Ann. II Berne Convention	300 individuals. Criterion 4: Considerable numbers of staging birds are registered such as this species.
CHORDATA / AVES	<i>Chroicocephalus ridibundus</i>	Black-headed Gull	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					<input type="checkbox"/>	<input type="checkbox"/>	National Red List: Considered as VU	Criterion 4: This species breed in this wetland.
CHORDATA / AVES	<i>Clangula hyemalis</i>	Long-tailed Duck; Oldsquaw	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	200			VU 	<input type="checkbox"/>	<input type="checkbox"/>	National Red List: Considered as NT	200 individuals. Criterion 4: Considerable numbers of staging birds are registered such as this species.
CHORDATA / AVES	<i>Cygnus cygnus</i>	Whooper Swan	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				LC 	<input type="checkbox"/>	<input type="checkbox"/>	Ann. II Berne Convention	This species is observed within the site.
CHORDATA / AVES	<i>Gavia arctica</i>	Black-throated Loon; Arctic Loon	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				LC 	<input type="checkbox"/>	<input type="checkbox"/>	Ann. II Berne Convention, Emerald Network	This species is probably occurring regularly in and outside the site.
CHORDATA / AVES	<i>Larus canus</i>	Mew Gull	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				LC 	<input type="checkbox"/>	<input type="checkbox"/>	National Red List: Considered as NT	Criterion 4: This species breed in this wetland.
CHORDATA / AVES	<i>Melanitta fusca</i>	White-winged Scoter; Velvet Scoter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				VU 	<input type="checkbox"/>	<input type="checkbox"/>	National Red List: Considered as VU	This species is observed within the site.
CHORDATA / AVES	<i>Mergus merganser</i>	Common Merganser	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	100			LC 	<input type="checkbox"/>	<input type="checkbox"/>		100 individuals. Criterion 4: Considerable numbers of staging birds are registered such as this species.
CHORDATA / AVES	<i>Mergus serrator</i>	Red-breasted Merganser	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	800			LC 	<input type="checkbox"/>	<input type="checkbox"/>		800 individuals. Criterion 4: Considerable numbers of staging birds are registered such as this species.
CHORDATA / AVES	<i>Numenius arquata</i>	Eurasian Curlew	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				NT 	<input type="checkbox"/>	<input type="checkbox"/>	National Red List: Considered as VU	This species is observed within the site.
CHORDATA / AVES	<i>Phalacrocorax carbo</i>	Great Cormorant	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	600			LC 	<input type="checkbox"/>	<input type="checkbox"/>		600 individuals. Criterion 4: Considerable numbers of staging birds are registered such as this species.
CHORDATA / AVES	<i>Philomachus pugnax</i>	Ruff	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					<input type="checkbox"/>	<input type="checkbox"/>	National Red List: Considered as EN	This site offers favorable habitats for this species.
CHORDATA / AVES	<i>Tadorna tadorna</i>	Common Shelduck	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				LC 	<input type="checkbox"/>	<input type="checkbox"/>	Ann. II Berne Convention	Criterion 4: This species breed in this wetland.

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 totanus</i> 	Common Redshank	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			LC 	<input type="checkbox"/>	<input type="checkbox"/>		Criterion 4: This species breed in this wetland.	
CHORDATA / AVES	<i>Vanellus vanellus</i> 	Northern Lapwing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			NT 	<input type="checkbox"/>	<input type="checkbox"/>	National Red List: Considered as EN	This species is observed within the site.	
Others																		
CHORDATA / MAMMALIA	<i>Lutra lutra</i> 	European Otter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			NT 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	National Red List: Considered as VU	The area has a solid population of this species.	

1) Percentage of the total biogeographic population at the site

Capitalized letters shows the species' status on the National Red List 2015.

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
Tidal meadow	<input type="checkbox"/>		National Red List: Considered as NT
Eelgrass meadow	<input type="checkbox"/>		Important for foraging waterfowl.

[Optional text box to provide further information](#)

Capitalized letters shows the habitats' status on the National Red List for Ecosystems and Habitat types 2011.

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

4.1 - Ecological character

Risøysundet is situated in the middle boreal vegetational zone, and is characterized by a varied and productive vegetation:

- Marine tidal zones with mud- and sandflats, and shallow marine waters, including communities with *Zostera*, *Potamogeton* and *Salicornia*.
- There is a gravel ridge creating a unique protected lagoon system in the tidal zones, where brackish conditions occur with aquatic vegetation (e.g. *Puccinella maritima*, *Zostera* ssp, *Spergularia salina*).
- Wet saline-influenced meadows, e.g. typically with *Puccinellia* and *Carex*.

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

Marine or coastal wetlands

Wetland types (code and name)	Local name	Ranking of extent (1: greatest - 4: least)	Area (ha) of wetland type	Justification of Criterion 1
A: Permanent shallow marine waters		3	45	
G: Intertidal mud, sand or salt flats		1	212	Representative
H: Intertidal marshes		4	40	
J: Coastal brackish / saline lagoons		2	141	

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
Saline, brackish or alkaline water > Marshes & pools >> Sp: Permanent saline/brackish/alkaline marshes/pools		0	25	

4.3 - Biological components

4.3.1 - Plant species

<no data available>

4.3.2 - Animal species

<no data available>

4.4 - Physical components

4.4.1 - Climate

Climatic region	Subregion
D: Moist Mid-Latitude climate with cold winters	Dfc: Subarctic (Severe winter, no dry season, cool summer)

The site has an oceanic climate with mild winters and relatively wet and cool summers. Annual average temperature: ranging from 2-4°C. Average temperature in July: 12-16°C. Average temperature in January : 0-4°C Annual precipitation: 1500-2000 mm. Approximately 220-240 days of precipitation per year.

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.

Norwegian Sea

4.4.3 - Soil

Mneral

(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

Please provide further information on the soil (optional)

Clay, sand and silt dominate in the marine parts of the Site. The bedrock consists mostly of gneiss, gabbro and amphibolites and is mainly covered by marine deposits.

4.4.4 - Water regime

Water permanence

Presence?	Changes at RIS update
Usually permanent water present	

Source of water that maintains character of the site

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

Stability of water regime

Presence?	Changes at RIS update
Water levels fluctuating (including tidal)	No change

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

The site comprises a large area of shallow water. The variation between high and low tide measured at Andenes (the closest measuring station) averages 134 cm annually.

4.4.5 - Sediment regime

Sediment regime unknown

4.4.6 - Water pH

Unknown

4.4.7 - Water salinity

Mxohaline (brackish)/Mxosaline (0.5-30 g/l)

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

Unknown

4.4.8 - Dissolved or suspended nutrients in water

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:

There are some agricultural activities, mainly on the northern side of a road located northwest of the site. Grazing by cattle and harvesting of grass.

4.5 - Ecosystem services

4.5.1 - Ecosystem services/benefits

Provisioning Services

Ecosystem service	Examples	Importance/Extent/Significance
Wetland non-food products	Livestock fodder	Medium

Regulating Services

Ecosystem service	Examples	Importance/Extent/Significance
Hazard reduction	Coastal shoreline and river bank stabilization and storm protection	Medium

Cultural Services

Ecosystem service	Examples	Importance/Extent/Significance
Recreation and tourism	Picnics, outings, touring	Low
Recreation and tourism	Recreational hunting and fishing	Low
Recreation and tourism	Nature observation and nature-based tourism	Low
Spiritual and inspirational	Cultural heritage (historical and archaeological)	Medium

Other ecosystem service(s) not included above:

Within the Ramsar site:
Grazing by cattle. Sports fishing.

The sheltered structure of the shoreline reduces the impact of waves from the open ocean and no particular erosion problems have been noted. The population of seaweed also stabilizes shoreline.

In the surroundings/catchment:
There are some agricultural activities, mainly on the northern side of a road located north-west of the site. Grazing by cattle and harvesting of grass.

Archaeological/historical sites are registered in the area.

The watercourse and the surrounding area are used for outdoor activities like bird watching and sports fishing.

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
- 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
- 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

<no data available>

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

Private ownership

Category	Within the Ramsar Site	In the surrounding area
Other types of private/individual owner(s)	<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:

County Governor of Nordland

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

Ragnhild Redse Mjaaseth

Postal address:

Molovn. 10, 8002 Bodø

E-mail address:

postmottak@fmno.no

5.2 - Ecological character threats and responses (Management)

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

Agriculture and aquaculture

Factors adversely affecting site	Actual threat	Potential threat	Within the site	Changes	In the surrounding area	Changes
Non specified			<input type="checkbox"/>		<input checked="" type="checkbox"/>	

Transportation and service corridors

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

Human intrusions and disturbance

Factors adversely affecting site	Actual threat	Potential threat	Within the site	Changes	In the surrounding area	Changes
(Para)military activities		Medium impact	<input checked="" type="checkbox"/>	No change	<input type="checkbox"/>	No change

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	<input checked="" type="checkbox"/>	No change	<input type="checkbox"/>	No change

Pollution

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

Please describe any other threats (optional):

Within the Ramsar site:

A road runs through the site. Within the borders of the protected area, military bunkers are located and the site is used for illegal waste disposal. Norway spruce planted outside its native range is also found in the area.

In the surrounding area:

In the catchment area, there is some agricultural activity, which leads to erosion and nutrient run-off. The number of farms and land areas used for agriculture in the catchment area are decreasing.

5.2.2 - Legal conservation status

National legal designations

Designation type	Name of area	Online information url	Overlap with Ramsar Site
Nature Reserve	Risøysundet		whole

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

Other:

The water system is permanently protected against technical activities.

The site is identified as one of the protected areas where it is necessary to get a management plan.

Picking waste.

5.2.5 - Management planning

Is there a site-specific management plan for the site? No

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:

A poster with information about the Nature Reserve, ecological and biological facts, and information of the regulations has been put up near the site.

5.2.6 - Planning for restoration

Is there a site-specific restoration plan? No need identified

5.2.7 - Monitoring implemented or proposed

<no data available>

6 - Additional material

6.1 - Additional reports and documents

6.1.1 - Bibliographical references

Henriksen, S., Hilmo, O., 2015. Norsk rødliste for arter 2015 (red). Artsdatabanken, Norge - 2015 Norwegian Red List. Artsdatabanken, Norway

Lindgaard A, Henriksen S (eds) (2011) Norsk rødliste for naturtyper 2011. Artsdatabanken, Norge - 2011 Norwegian Red List for Ecosystems and Habitat Types. Artsdatabanken, Norway

Elven, R., Alm, T., Edvardsen, H., Fjelland, M., Fredriksen, K. E. & Johansen, V. 1988. Botaniske verneverdier på havstrender i Nordland. C: Beskrivelser for regionene Ofoten og Lofoten/Vesterålen.

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6.1.2 - Additional reports and documents

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

<no file available>

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

<no file available>

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:



Risøysundet (Mia Husdal , 29-01-2009)



Risøysundet (Ragnhild Redse Mjaaseth, 13-09-2016)



Small bay in the Southwestern part of the Reserve. Risøybukta in the background. (Mia Husdal, 14-06-2016)



Small bay in the Southwestern part of the Reserve. Risøybukta in the background. (Mia Husdal, 14-06-2016)



Old road leading to Knutholmen. View towards the North. (Mia Husdal, 14-06-2016)



Old road leading to Knutholmen. Partly overgrown bunker. (Mia Husdal, 14-06-2016)



Old road leading to Knutholmen in Risøysundet. (Ragnhild Redse Mjaaseth, 26-09-2016)



Wetland in Risøysundet (Ragnhild Redse Mjaaseth, 26-09-2016)



Swans in Risøysundet (Ragnhild Redse Mjaaseth, 26-09-2016)



View towards Northwestern parts of Risøysundet (Ragnhild Redse Mjaaseth, 26-09-2016)

6.1.4 - Designation letter and related data

Designation letter

<1 file(s) uploaded>

Date of Designation 2013-05-27