

## Ramsar Information Sheet

Published on 15 May 2019 Update version, previously published on : 1 January 2002

# **Denmark (Greenland)**

## Kitsissunnguit



Designation date 27 January 1988

Site number 384

Coordinates 68°50'24"N 51°55'10"W

Area 6 910,00 ha

https://rsis.ramsar.org/ris/384 Created by RSIS V.1.6 on - 20 July 2020

## 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

A group of low and more or less level islands of different sizes with generally rocky shorelines. Pocket beaches and salt-water lagoons are found as well as some shallow bays. On the four larger islands (Angissat, Innarsuatsiaaq, Basisø and Niaqornoq) there are some ponds and fens. The marine area north of the islands is rather shallow. Greenlands largest colony of breeding Arctic Terns is located here and many other unusual waterbirds breed: Grey phalarope, little auk, Atlantic puffin. and occasionally Ross's gull.

Located in central West Greenland, in the southern part of Disko Bay within 1-2 hours sailing from the major towns Aasiaat (30 km) and Qasigiannguit (20 km).

## 2 - Data & location

## 2.1 - Formal data

21	1 -	Name	and	address	of the	compiler	of this	RIS
Z. I.		Hanne	anu	auuless	OI IIIC	COLLIDILE	OI IIIIS	

_			- 4
Com	nı	Δr	-1
COIL	PΠ		

	Name	David Boertmann
	Institution/agency	Aarhus University, Institute for Bioscience
		Frederiksborgvej 399 DK-4000 Roskilde Denmark
	E-mail	dmb@bios.au.dk
	Phone	+45 25580687
Compiler 2		
	Name	Carsten Egevang
	Institution/agency	Greenland Institute of Natural Resources
	Postal address	Kivioq 2, 3900 Nuuk, Greenland
	E-mail	ce@ghsdk.dk
	Phone	+45 20788099

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

From year 1980

To year 2006

## 2.1.3 - Name of the Ramsar Site

Official name (in English, French or Spanish)

Unofficial name (optional)

Groenne Ejland

## 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) The boundary has been extended □

(Update) The boundary has been extended □

(Update) The boundary has been restricted □

(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?

## 2.2 - Site location

## 2.2.1 - Defining the Site boundaries

b) Digital map/image

<1 file(s) uploaded>

Former maps 0

Boundaries description

The boundaries are approx. 1 km from the islands.

#### 2.2.2 - General location

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

b) What is the nearest town or population Aasiaat 38 km away, Qasigiannguit 23 km and Akunnaq 17 km centre?

## 2.2.3 - For wetlands on national boundaries only

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

Yes O No countries?

b) Is the site adjacent to another designated Ramsar Site on the territory of another Contracting Party?

## 2.2.4 - Area of the Site

Official area, in hectares (ha): 6910

Area, in hectares (ha) as calculated from 6963 GIS boundaries

## 2.2.5 - Biogeography

Biogeographic regions

biogeographic regions	
Regionalisation scheme(s)	Biogeographic region
WWF Terrestrial Ecoregions	Kalallit Nunaat low Arctic tundra
Other scheme (provide name below)	Low Arctic oceanic

Other biogeographic regionalisation scheme

Low Arctic oceanic according to Bay 1997.

## 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

These islands are unusual in a Greenland context, as they are low and level and situated in a protected

- ☑ Criterion 2 : Rare species and threatened ecological communities
- ☑ Criterion 3 : Biological diversity

The diversity of breeding waterbirds is very high on these islands and probably the highest in Greenland.

The bird fauna includes also following species:

Gyr Falcon (Near Threatened NT on national red list)

Arctic Tern (Near Threatened NT on national red list)

Justification

National Responsibility Species (> 20% of the global population in Greenland) and isolated populations):

Black-quillemot

Little Auk

Mallard (endemic subspecies)

Red-breasted Merganser (probably isolated population)

Iceland Gull (endemic subspecies)

Bowhead Whales from the Baffin Bay stock (Near Threatened NT on national red list) occur in spring the waters surrounding the islands,

- ☑ Criterion 4 : Support during critical life cycle stage or in adverse conditions
- ☑ Criterion 5 : >20.000 waterbirds

Overall waterbird numbers 30000

Start year 2001

Source of data: Egevang et al. 2005, Egevang & Frederiksen 2011

- ☑ Criterion 6 : >1% waterbird population
- 3.2 Plant species whose presence relates to the international importance of the site

<no data available>

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

Phylum	Scientific name	Common name	Species qualifies under criterior 2 4 6	s con l n cr	iterion	Pop. Size	Period of pop. Est. occurrence		CITES Appendix I	CMS Appendix I	Other Status	Justification
Birds												
CHORDATA / AVES	Alca torda	Razorbill						NT				breeder
AVES	Alle alle	Dovekie; Little Auk				70	2018	LC			national responsibility species	breeder
CHORDATA / AVES	Anas platyrhynchos conboschas										endemic subspecies	breeder
CHORDATA / AVES	Branta canadensis	Canada Goose				13	2018	LC				breeder
AVES	Calidris maritima	Purple Sandpiper						LC				breeder
AVES	Cepphus grylle	Black Guillemot				30	2018	LC				breeder
CHORDATA / AVES	hiaticula	Common Ringed Plover						LC				breeder
AVES	Clangula hyemalis	Oldsquaw; Long- tailed Duck	<b>9</b> 90					W				breeding
AVES	Falco rusticolus	Gyrfalcon						LC	<b></b> ✓		NT on national red list	regular visitor
AVES	Fratercula arctica	Atlantic Puffin				160	2018	W			VU on national red list	Breeder
AVES	Larus glaucoides	Iceland Gull						LC			endemic subspecies	breeder
CHORDATA / AVES	hyperboreus	Glaucous Gull						LC				breeder
∆\ ÆS	Mergus serrator	Red-breasted Merganser						LC			probably isolated population	breeder
AVES	tulicarius	Red Phalarope						LC			very rare breeder in West Greenland	breeder
CHORDATA / AVES	Iobatus	Red-necked Phalarope						LC				breeder
CHORDATA / AVES	rosea	Ross's Gull				2	2006	LC			VU on national red list	breeder
CHORDATA / AVES	Somateria mollissima	Common Eider						NT				breeding
CHORDATA / AVES	Somateria spectabilis	King Eider				1000	1993	LC				moulting
CHORDATA / AVES	Stercorarius Iongicaudus	Long-tailed Skua						LC			very rare breeder in West Greenland	breeder

Phylum	Scientific name	Common name	Species qualifies under criterion	Species contributes under criterion 3   5   7   8	Pop. Size	Period of pop. Est.			CITES Appendix I	CMS Appendix I	Other Status	Justification
CHORDATA / AVES	Stercorarius parasiticus	Arctic skua						LC				breeder
CHORDATA / AVES		Arctic Tern (N North American population)			44000	2006	2.2	LC			NT on national red list	largest colony in Greenland
Others												
IVIAIVIIVIALIA	mysticetus	Bowhead whale; Bowhead		<b>2</b> 000				LC	<b></b>	<b>✓</b>	NT on national red list	spring visitor
CHORDATA / MAMMALIA		Humpback Whale	0000					LC	<b></b>	<b>✓</b>		summer visitor
CHORDATA / MAMMALIA	Vulpes lagopus	Arctic Fox	0000					LC				frequent in winter, occ. in summer

<sup>1)</sup> Percentage of the total biogeographic population at the site

The population of Arctic terns does not breed in some years. This was, for example, the case in 2018, due to a delayed spring. But also the presence of foxes can prevent the terns from breeding (see 5.2.1).

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

<no data available>

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

## 4.1 - Ecological character

A group of low islands of varying sizes; with rocky shorelines in most cases. The islands consists mainly of dolorite, and the highest point is 26 m asl. Along the south side of the islands steep cliffs are found and the north sides have flat and level rocky coast. Pocket beaches and lagoons are found as well as some shallow bays.

On the four larger islands (Angissat, Innarsuatsiaaq, Basisø and Niaqornoq) there are some ponds and marshes. The marine area north of the islands is shallow.

The site is located within the low Arctic climatic zone with continuous permafrost. The average tidal amplitude is c. 2 meters.

Disko Bay was previously ice covered January to May, but in recent decades the ice cover generally has diminished and some winters have been free of winter ice (except 2007/2008 when the islands were surrounded by sea ice in January-February).

Pocket beaches and lagoons are found as well as some bays with salt marshes.

On the plateau of the four larger islands there are ponds and fens.

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

#### Marine or coastal wetlands

Walling of 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		1		Representative
D: Rocky marine shores		2		Representative
E: Sand, shingle or pebble shores		3		Representative
J: Coastal brackish / saline lagoons		4		Representative

#### 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		Representative
Fresh water > Lakes and pools >> Tp: Permanent freshwater marshes/pools		2		Representative

#### Other non-wetland habitat

Other non-wetland habitats within the site	Area (ha) if known						
dwarf scrub heath							

## 4.3 - Biological components

#### 4.3.1 - Plant species

#### Optional text box to provide further information

No detailed information on the vegetation on the islands is available.

## 4.3.2 - Animal species

<no data available>

## 4.4 - Physical components

## 4.4.1 - Climate

Climatic region	Subregion
E: Polar climate with extremely cold winters and summers	ET: Tundra (Polar tundra, no true summer)

The Köppen-Gieger Climate Classification System does not really apply here. The site is within the low Arctic climate zone.

4.4.2 - Geomorphic set	ting			
a) Minimum elevation at	oove sea level (in	0		
	metres)	U		
a) Maximum elevation at	pove sea level (in metres)	42		
		Entire	eriver basin 🗆	
		Upper part of	friver basin	
		Middle part of	friver basin	
		Lower part of	friver basin	
		More than one	e river basin 🗆	
		Notir	river basin 🗆	
			Coastal 🗹	
Please name the river basir	n or basins. If the	site lies in a sul	b-basin, please also nam	the larger river basin. For a coastal/marine site, please name the sea or ocean.
Disko Bay				
4.4.3 - Soil				
			Mineral □	
	(Upda	ate) Changes at		O Increase O Decrease O Unknown ⊚
		7 Changes at	Organic	Indease of Decrease of Official Office
	(Upda	ate) Changes at	•	O Increase O Decrease O Unknown ⊚
	(-1		information	o indease of Decrease of Originown of
Are soil types subject to condition	cnange as a rest ons (e.g., increas			
4.4.4 - Water regime				
Water permanence	CI (D	0 14		
Presence? Usually permanent water	Changes at R	Supdate		
present Usually seasonal,				
ephemeral or intermittent water present	No char	nge		
Source of water that maintain	s character of the	site		
Presence?	Predominant wa		Changes at RIS update	
Water inputs from rainfall / snowfall	¥		No change	
Water destination				
Presence?  Marine	Changes at RI No char			
IVEITIC	140 Gridi	igo		
Stability of water regime  Presence?	Changes at R	Sundata		
Water levels fluctuating	No char			
(including tidal)	140 0101	igo		
Please add any comments	on the water regir	ne and its deter	minants (if relevant). Use	this box to explain sites with complex hydrology.
Rainfall includes snow			, ,	
4.4.5 - Sediment regim				
Signific	cant erosion of se			
	(Upda	<sup>ate)</sup> Changes at	RIS update No change C	O Increase O Decrease O Unknown    ■
Significant accretion o	r deposition of se	diments occurs	s on the site $\square$	
	(Upda	<sup>ate)</sup> Changes at	RIS update No change C	O Increase O Decrease O Unknown <b>⊚</b>
Significant transportation	n of sediments o	ocurs on or thro	ugh the site $\square$	
	(Upda	<sup>ate)</sup> Changes at	RIS update No change C	O Increase O Decrease O Unknown
Sediment regime is highly	y variable, either s	easonally or in	ter-annually	
	(Upda	<sup>ate)</sup> Changes at	RIS update No change	☐ Increase ☐ Decrease ☐ Unknown

Sediment regime unknown 🗹

## 4.4.6 - Water pH

Acid (pH<5.5)	
(Update) Changes at RIS update	No change O Increase O Decrease O Unknown ●
Circumneutral (pH: 5.5-7.4)	
(Update) Changes at RIS update	No change O Increase O Decrease O Unknown ●
Akaline (pH>7.4)	
(Update) Changes at RIS update	No change O Increase O Decrease O Unknown ●
Unknown	
4.4.7 - Water salinity	
Fresh (<0.5 g/l)	
(Update) Changes at RIS update	No change O Increase O Decrease O Unknown ⊚
Mxohaline (brackish)/Mxosaline (0.5-30 g/l)	
(Update) Changes at RIS update	No change O Increase O Decrease O Unknown ⊚
Euhaline/Eusaline (30-40 g/l)	
(Update) Changes at RIS update	No change O Increase O Decrease O Unknown ⊚
Hyperhaline/Hypersaline (>40 g/l)	
(Update) Changes at RIS update	No change O Increase O Decrease O Unknown ⊚
Unknown	
4.4.8 - Dissolved or suspended nutrients in water	
Eutrophic	
(Update) Changes at RIS update	No change O Increase O Decrease O Unknown ⊚
Mesotrophic	
(Update) Changes at RIS update	No change O Increase O Decrease O Unknown ⊚
Oligotrophic	
(Update) Changes at RIS update	No change O Increase O Decrease O Unknown ⊚
Dystrophic	

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

O

## 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 i) broadly similar O ii) significantly different o site itself:

Unknown 🗹

Surrounding area has greater urbanisation or development  $\ensuremath{\checkmark}$ 

Surrounding area has higher human population density 🗹

Surrounding area has more intensive agricultural use

Surrounding area has significantly different land cover or habitat types  $\ensuremath{\overline{\psi}}$ 

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

The surrounding area is the open sea.

## 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		

## Cultural Services

Ecosystem service	Examples	Importance/Extent/Significance
Recreation and tourism	Recreational hunting and fishing	Low

**Supporting Services** 

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

#### Other ecosystem service(s) not included above:

The site is located close to the major human settlements in the southern Disko Bay. It is a popular hunting and fishing area mainly for lumpsucker (Cyclopterus lumpus) in spring. The municipalities have established two "hunting huts" on the islands, which can be used free of charge. Previously egg (Arctic tern) collecting was very popular, but this activity is now abandoned due to national regulation.

There are probably archaeological sites within this Ramsar site (cf. The National Museum of Greenland). At least, there is an abandoned graveyard, which still is visited by descendants of those burried there.

Within the site:	10s
Outside the site:	10s

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

character of the wetland

## 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

<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

Public ownership

Category	Within the Ramsar Site	In the surrounding area		
Public land (unspecified)	✓	✓		

## 5.1.2 - Management authority

agency or organization responsible for	Pinngortitamut Avatangiisinullu Naalakkersuisoqarfik Departementet for Natur og Miljø Ministry of Nature and Environment
Provide the name and title of the person or people with responsibility for the wetland:	Karen Motzfeldt, Head of Department for Nature, Climate and Research
Postal address:	Postboks 1015 3900 Nuuk
E-mail address:	pan@nanoq.gl

## 5.2 - Ecological character threats and responses (Management)

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

Transportation and service corridors

Factors adversely affecting site	Actual threat	Potential threat	Within the site	Changes	In the surrounding area	Changes
Aircraft flight paths	Low impact	Low impact	<b>≫</b>	No change	<b>₽</b>	No change

Biological resource use

Diological rootal of act	ological resource use						
Factors adversely affecting site	Actual threat	Potential threat	Within the site	Changes	In the surrounding area	Changes	
Hunting and collecting terrestrial animals			$\checkmark$		✓		
Fishing and harvesting aquatic resources	Low impact	Low impact	<b>&gt;</b>	increase	<b>2</b>	increase	

#### 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	Medium impact	<b>&gt;</b>	increase	<b>&gt;</b>	No change

Natural system modifications

Factors adversely affecting site	Actual threat	Potential threat	Within the site	Changes	In the surrounding area	Changes
Unspecified/others			✓		✓	

#### Invasive and other problematic species and genes

and other problemate opened and gener							
	Factors adversely affecting site	Actual threat	Potential threat	Within the site	Changes	In the surrounding area	Changes
	Problematic native species	High impact	unknown impact	<b>2</b>	increase	<b>&gt;</b>	No change

## Please describe any other threats (optional):

The problematic native species is Arctic fox. Foxes move to the islands across the winter ice, and occasionally some remain on the islands when the ice disintegrates in spring and summer. The foxes prevents the terns from breeding, and in some years some or even all islands are completely deserted by the terns. The proposed management plan include eradication of foxes in spring. The Ministry of Fisheries and Hunting is working on how to implement this action.

Another threat are ghost nets from the lumpsucker fishery.

## 5.2.2 - Legal conservation status

#### National legal designations

Designation type	Name of area	Online information url	Overlap with Ramsar Site
Area important to wildlife (Anon. 2000)		https://www.govmin.gl/images/st ories/minerals/rules_for_fieldwo rk.pdf	whole
Breeding bird reserve		http://lovgivning.gl/lov?rid={56 675241- A0B5-4D4E-89F9-C34D784175 39}	whole
Nature proctection area		http://lovgivning.gl/lov?rid=%7B 33A08E57-CE09-47A7-867A-9497651E C5F8%7D	whole
Ramsar site	Kitsissunguit	http://lovgivning.gl/lov?rid={15 CBC689- E3AD-470D-B32A-947A250D70 62}	whole

Non-statutory designations

	Designation type	Name of area	Online information url	Overlap with Ramsar Site
Important B	ird Area	GL030 Kitsissunguit	http://datazone.birdlife.org/sit e/factsheet/67	whole

## 5.2.3 - IUCN protected areas categories (2008)

			_
0	K 1 4	Pocono	$\overline{}$

Ib Wilderness Area: protected area managed mainly for wilderness protection

Il 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

M 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

Low level flying and sailing is regulated within the site.

## 5.2.5 - Management planning

Is there a site-specific management plan for the site? In preparation

Has a management effectiveness assessment been undertaken for the site?

If the site is a formal transboundary site as indicated in section Data and location > Site location, are there shared management planning Yes O No 

processes with another Contracting Party?

URL of site-related webpage (if relevant): http://www.kitsi.gl

## 5.2.6 - Planning for restoration

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

## 5.2.7 - Monitoring implemented or proposed

Monitoring	Status
Animal community	Proposed
Animal species (please specify)	Proposed

Monitoring of site proposed by Egevang & Boertmann 2001 and monitoring of Arctic Tern population proposed by Egevang et al. 2005.

## 6 - Additional material

## 6.1 - Additional reports and documents

#### 6.1.1 - Bibliographical references

Anonymous 2000. Rules for fieldwork and reporting regarding mineral resources (excluding hydrocarbons) in Greenland. – Government of Greenland, Bureau of Minerals and Petroleum.

Bay, C. 1997. Floristic division and vegetation zonation of Greenland in relevance to a circumpolar arctic vegetation map: 27-31. In: Proceedings of the second circumpolar arctic vegetation mapping workshop, Arendal, Norway, 19.-24. May 1996. Walker, S. & A.C. Lillie, eds.). – Occasional Paper No. 52, 1997. Institute of Arctic and Alpine Research, University of Colorado.

Egevang, C. & Boertmann, D. 2001. The Greenland Ramsar Sites, a status report. – National Environmental Research Institute (NERI), Technical Report No. 346, 96 pp.

Egevang, C., & Boertmann D. 2003. Havternen i Grønland. Status og undersøgelser 2002. ¬–National Environmental Research Institute (NERI), Technical Report No. 438.

Egevang, C. & Boertmann, D. 2008 Ross's Gulls (Rhodostethia rosea) Breeding in Greenland: A Review, with Special Emphasis on Records from 1979 to 2007. – Arctic 61: 322-328.

Egevang, C. & Frederiksen, F.. 2011. Fluctuating breeding of Arctic terns (Sterna paradisaea) in Arctic and High-Arctic Colonies in Greenland. – Waterbirds 34: 107-111.

Egevang, C., Kampp, K. & Boertmann D. 2004. The breeding association of red phalaropes with Arctic terns: Response to a redistribution of terns in a major Greenland colony. – Waterbirds 27: 406-410.

Egevang, C., Kampp, K. & Boertmann, D. 2007: Declines in breeding waterbirds following a redistribution of Arctic Terns Sterna paradisaea in West Greenland. In: Boere, G.C., Galbraith, C.A. & Stroud, D.A. (eds): Waterbirds around the world. A global overview of the conservation, management and research of the world's waterbird flyways. – Edinburgh Stationery Office. Pp. 154.

Egevang, C., Boertmann, D. & Kristensen, O.S. 2005. Monitering af havternebestanden på Kitsissunnguit (Grønne Ejland) og den sydlige del af Disko Bugt, 2002-2004. – Teknisk rapport nr. 62, Pinngortitaleriffik, Grønlands Naturinstitut.

Frich, A. S. 1997: Fuglelivet og dets udnyttelse på Grønne Ejland i Vestgrønland, juni 1996. – Pinngortitaleriffik, Greenland Institute of Natural Resources, Nuuk, Greenland.

Greenland Red List 2007. (Boertmann, D., 2008). Rødliste 2007 over planter og dyr i Grønland. – Danmarks Miljøundersøgelser, Grønlands Hjemmestyre.

Mosbech, A. & D. Boertmann 1999. Distribution, abundance and reaction to aerial surveys of post-breeding king eiders (Somateria spectabilis) in western Greenland. – Arctic 52: 188-203.

Order no. 11 of April 17, 2008. Hjemmestyrets bekendtgørelse nr. 11 af 17. april 2008 om fredning af Kitsissunnguit.

http://www.lovgivning.gl/gh.gl-love/dk/2008/bkg/bkg\_nr\_11-2008\_dk.htm

Egevang, C. 2018. Feltrapport 2018. Kitsissunguit. – Pinngortitaleriffik – Grønlands Naturinstitut. :

http://www.natur.gl/fileadmin/user\_files/Dokumenter/Raadgivning/Fugle/GE18\_feltrapport.pdf

## 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

<1 file(s) uploaded>

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



The islands seen from east. ( David Boertmann, 31-07-



Steep cliff at the island Angissat. ( Carsten Egevang, 24-06-2003



Coastal lagoon at Basisø. ( Carsten Egevang, 29-06-2003 )



Pond on the island Innersuatsiaq. ( Carster Faevang 22-6-2003 )



Sandy beach on Niaqornaq ( *Carsten Egevang, 09-07-*2013 )



Arctic terns over Saatuuarsuit, the westernmost small islands. ( Carsten Egevang, 10-07-

#### 6.1.4 - Designation letter and related data

## Designation letter

<1 file(s) uploaded>

Date of Designation 1988-01-27