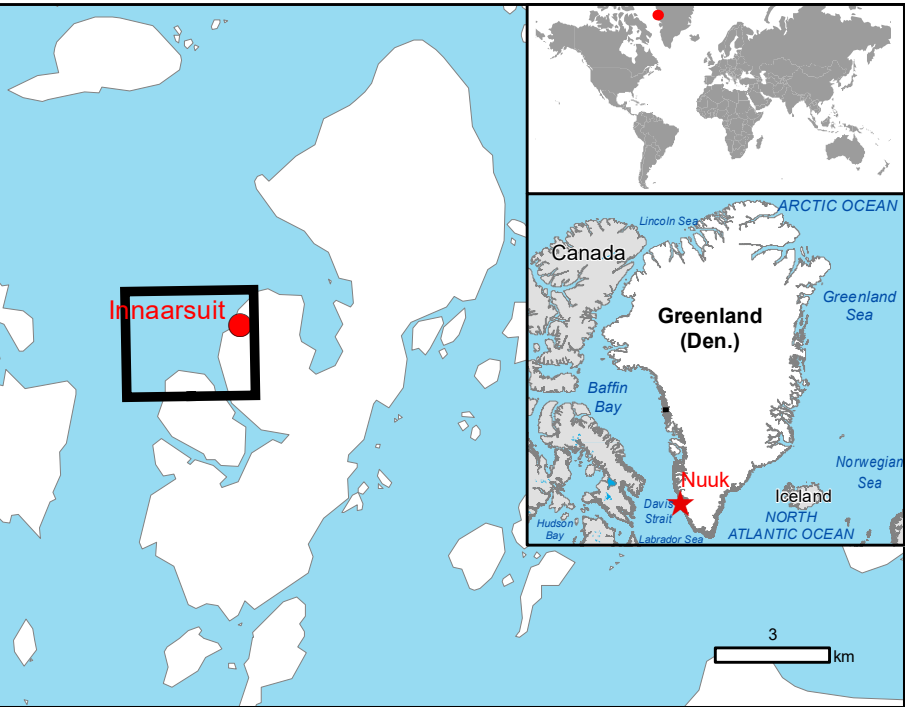


GLIDE number: N/A Activation ID: EMSR297  
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## Innaarsuit - GREENLAND (DEN.)

### Iceberg in Greenland - Situation as of 16/07/2018

#### Delineation Map



#### Cartographic Information

1:5500 Full color ISO A1, medium resolution (200 dpi)

0 0.1 0.2 0.4 km

Grid: WGS 1984 UTM Zone 21N map coordinate system  
Tick marks: WGS 84 geographical coordinate system

#### Legend

Crisis Information		Physiography	
Iceberg tip		Elevation Contour (m)	
General Information		Facilities	
Area of Interest		Berthing Structure	
Administrative boundaries		Facilities	
International Boundary		Oil Gas Well	
Region		Power plant construction	
Province		Transportation	
Built-Up Area		Local Road	
Residential		Cart Track	
Hydrography		Helipad	
Coastline			

Consequences within the AOI			
		Unit of measurement	Affected Total in AOI
Iceberg tip area		ha	8.5
Estimated population		Number of inhabitants	0 169
Settlements	Residential	ha	0.0 0.5
	Other non-residential	ha	0.0 0.1
Transportation	Local Road	km	0.0 0.2
	Cart Track	km	0.0 1.1
	Helipad	No.	0 1
Facilities	Berthing Structure	No.	0 1
	Construction for mining or extraction	ha	0.0 0.1
	Power plant construction	ha	0.0 0.1

#### Map Information

A huge iceberg has drifted close to the Innaarsuit Settlement, in western Greenland. The situation is potentially dangerous, so the Joint Arctic Command of Greenland continues to monitor the iceberg movements.

The present map shows the iceberg delineation situation in the area of Innaarsuit (Greenland). The thematic layer has been derived from post-event satellite image by means of visual interpretation. The estimated geometric accuracy is 10 m CE90 or better, from native positional accuracy of the background satellite image.

Inset 1 (red box) - COSMO-SkyMed (16/07/2018): Detail of Iceberg tip (green delineation) close to the Innaarsuit Settlement.

Relevant date records			
Event	14/07/2018	Situation as of	16/07/2018
Activation	15/07/2018	Map production	16/07/2018

#### Data Sources

Pre-event image: SPOT6/7 © Airbus DS (2016), (acquired on 06/09/2016 at 15:26 UTC, GSD 1.5 m, approx. 0% cloud coverage in Aoi, 17.3° off-nadir angle), provided under COPERNICUS by the European Union and ESA, all rights reserved.  
Post-event image: COSMO-SkyMed © ASI (2018), distributed by e-GEOS S.p.A. (acquired on 16/07/2018 at 06:44 UTC, GSD 5 m), provided under COPERNICUS by the European Union and ESA, all rights reserved.

Base vector layers: OpenStreetMap © OpenStreetMap contributors, Wikimapia.org, GeoNames 2015, refined by the producer.  
Inset maps: JRC 2013, Natural Earth 2012, GeoNames 2013.

Population data: GHS Population Grid © European Commission, 2015  
http://data.europa.eu/89h/jrc-ghs-gls\_pop\_gpw4\_globe\_r2015a  
Digital Elevation Model: ASTER GDEM is a product of METI and NASA (30m posting)

#### Disclaimer

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Map produced by e-GEOS released by e-GEOS (ODD).

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