### TO EGRIP STEERING COMMITTEE MEMBERS, DANISH AND GREENLANDIC AUTHORITIES.

PROJECT EGRIP (C-16-5) – SITuation REPort (SITREP) no.09, Sunday 12th June 2016.

This SITREP covers the period 6<sup>th</sup> June – 12<sup>th</sup> June, 2016 (inclusive).

# Movement of personnel: Movement of personnel:

June 6 Jan Bech (DK) from CPH to SFJ by Air Greenland
Malte Winter (DK) from EGRIP to SFJ by the 109<sup>th</sup> NYANG.

June 7 Iben Koldtoft (DK), Anders M. Svensson (DK), Helen Pilar (DK) and Kerim Nisancioglu (N) from CPH to SFJ by Air Greenland.

June 8 Eliza Cook (DK), Kristian Høier (DK), Thomas Fløisdorf (DK) and Hans Christian Steen-Larsen (DK) from CPH to SFJ by Air Greenland

Ulla Tørnæs, (DK), Marianne Lynghøj Pedersen (DK), Gitte Agerhus (DK), Sune Rahn (DK), Frej Sorento Dichmann (DK), Morten Pejrup (DK), Lisbeth Dahl (DK) and Sune Astrup Christiansen (DK) from SFJ to EGRIP by the 109<sup>th</sup> NYANG

Ulla Tørnæs, (DK), Marianne Lynghøj Pedersen (DK), Gitte Agerhus (DK), Sune Rahn (DK), Frej Sorento Dichmann (DK), Morten Pejrup (DK), Lisbeth Dahl (DK), Sune Astrup Christiansen (DK), Sepp Kipfstuhl (D) and Christorph Schaller (D) from EGRIP to SFJ by the 109<sup>th</sup> NYANG

June 9 Iben Koldtoft (DK), Anders M. Svensson (DK), Helen Pilar (DK), Kerim Nisancioglu (N), Kristian Høier (DK), Thomas Fløisdorf (DK), Jan Bech (DK) and Hans Christian Steen-Larsen from SFJ to EGRIP by 109<sup>th</sup> NYANG

Jørgen Peder Steffensen (DK) Marie Kirk (DK), Lydia Helms (GL) and Christian Bovet (DK) from EGRIP to SFJ by 109<sup>th</sup> NYANG.

June 10 Jørgen Peder Steffensen (DK), Sepp Kipfstuhl (D) and Christorph Schaller (D) and Christian Bovet (DK) from SFJ to CPH by Air Greenland

Lydia Helms (GL) from SFJ to Tasilaq by Air Greenland

# Movement of cargo:

June 6 8409 kg (18.500 lbs), Drillers + Workshop Viessmann cabins and fuel SFJ to EGRIP by 109<sup>th</sup> NYANG
727 kg (1.600 lbs) Balloons from EGRIP to SFJ by 109<sup>th</sup> NYANG

June 8 10409 kg (22.900 lbs) Shelves, snowmobile and fuel from SFJ to EGRIP by 109<sup>th</sup> NYANG. 1409 kg (3.100 lbs) White Balloon and empty pallets from EGRIP to SFJ by 109<sup>th</sup> NYANG 55 Kg (TNT 234146172), GEUS from CPH to SFJ by Air Greenland June 9 10636 kg (23.400 lbs) Plywood, frozen food and fuel from SFJ to EGRIP by 109<sup>th</sup> NYANG. 1000 kg (2.200 lbs) Empty drums from EGRIP to SFJ by 109<sup>th</sup> NYANG

### Camp activities:

The Danish Minister for Research and Education, Mrs. Ulla Tørnæs paid the camp a visit. It was a successful visit with time for a two hour guided tour of EGRIP.

A busy week for EGRIP the airport. Two daily Twin-Otter missions, except for Friday due to crew rest and weather delay. On top of that the camp received three C-130 flights.

It was also the week where the first crew change was successfully completed and the new people got installed in their quarters.

Besides preparing for the Distinguished Visitors the camp constructions and installations continued. The floor is now levelled in the science and drill trench. The work with setting up tables, mounting lighting and installing cables continues. In the drill trench the exact position of the drill hole is located. Next will be mounting the support for the winch and tower base.

#### Science activities:

The Nettles team successfully retrieved all the seismic stations. The equipment will be shipped to SFJ next flight period. The Twin-Otter including the Nettles Team will continue to Akureyri (Iceland) Measuring the snow height of the 200 bamboo poles.

Sampling 58 snow samples along profile.

Raised tower and set up snow height lasers for the surface processes.

Calibrating instruments for surface processes.

### **Drilling activities:**

Drilled pilot hole for Swiss test with Danish shallow drill.

The pore close off depth at EGRIP is 63 m.

Melted casing into borehole at Swiss drill test site.

CH drill test.

EGRIP Camp Population: 21 people.

### **EGRIP** iridium numbers:

+8816 777 37835 (Camp, primary number)

+8816 234 93272 (secondary)

#### Weather at EGRIP:

Monday morning the C-130 was delayed due to white out conditions and high cross winds. The weather then cleared up and until the weekend the weather was really nice. Friday and Saturday the weather closed down again with snow and up to 15 m/s. Temperatures -5C to -22C.

# **Kangerlussuaq activities:**

Receiving and sending passengers. Building and preparing cargo pallets for the C-130 flights Hosting the Danish Minister and party at KISS, excursion to the Russel glacier front. Picnic after EGRIP visit at Sigfus's place.

**Weather in Kangerlussuaq/SFJ**: Very nice. Sunshine and blue sky. Light wind Temperature from +15C to +25C

Mosquito season peaking. Repellent required.

The EGRIP FOM office:

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