

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

### EGRIP (Expedition Permit C-17-5) – SITUATION REPORT (SITREP) no.02, Sunday 30. April 2017

This SITREP covers the period April 24 – April 30, 2017 (inclusive).

#### Movement of personnel:

- 24. April** Hans-Christian Florian (GRL), Sarah Harvey (DK/US), Kenji Kawamura (J) and Sepp Kipfstuhl (D) from Copenhagen (CPH) to Kangerlussuaq (SFJ) by Air Greenland.
- 25. April** Christian Bovet (DK), Sverrir Hilmarsson (IS), Trevor Popp (DK), Jørgen Peder Steffensen (DK), Dennis Wistisen (DK) and Jesper Vestergård (DK) from CPH to SFJ by Air Greenland.  
Grant Boeckmann(US) from Schenectady to SFJ by 109<sup>th</sup>
- 26. April** Hans-Christian Florian (GRL), Sarah Harvey (DK/US), Kenji Kawamura (J), Sepp Kipfstuhl (D), Christian Bovet (DK), Sverrir Hilmarsson (IS), Trevor Popp (DK), Jørgen Peder Steffensen (DK), Jesper Vestergård (DK), Bruno Stocker (CH), Dennis Wistisen and Grant Boeckmann(US) from SFJ to EastGRIP by 109<sup>th</sup>
- 27. April** Jens Christian Hillerup (DK) from CPH to SFJ by Air Greenland.
- 28. April** Steffen Bo Hansen (DK), Motohiro Hirabayashi (J), Maria Hoerholt (D), Camilla Marie Jensen (DK), Nicholai Jørgensen (DK), Iben Koldtoft (DK), Hans Christian Steen-Larsen (DK) and Bo Vinther (DK) from CPH to SFJ by Air Greenland.

#### Movement of cargo:

- 24. April** From CPH to SFJ by Air Greenland:  
103 KG (AWB 631-2728 0400) 1 collo, Dangerous Goods.  
733 KG (AWB 631-2728 0551) 25 colli, DK science gear and spare parts
- 26. April** From CPH to SFJ by Air Greenland:  
470 KG (AWB 631-2728 0783) 1 collo, Electrical cable  
From SFJ to EastGRIP by the 109<sup>th</sup>:  
6680 KG (14.696 lbs) Field equipment, food and 950 liter fuel.
- 27. April** From CPH to SFJ by Air Greenland:  
81 KG (AWB 631-2728 0794) 4 colli, Spare parts

#### EGRIP camp open 26<sup>th</sup> of April.

The first team of 12 field participants arrived at EastGRIP at 12.40 local time. Temperature was -18°C and the wind was 17 knots. There were a few issues for the plane to depart, but it departed using rockets at 14.50. At 15.30 the camp had electrical power provided by the 35 kW backup generator. By the use of the snow blowers the entrance to the underground trenches was open 17.15. There has been some deformation in the trenches. They are roughly 50 cm lower, and this was expected. Otherwise everything was found in good condition. Surface buildings was in good condition after the winter.

The wind increased into day two and it was not easy to start the preparation of the skiway and building weatherports. The work was focused indoor the overhaul of the main generator got started and the trenches was trimmed by cutting snow blocks away. Satellite communication was established and in the late afternoon grooming of the skiway started. The wind got down at day three and the weatherports were erected. The preparation of the skiway continued and all skiway flags were lifted and adjusted in line.

In the evening the wind picked up again with blowing snow and the forecast for Saturday did not look good with strong wind. The skiway would not be ready for Sunday and it was then decided to postpone the scheduled Sunday flight into the camp to Monday.

Saturday the camp experienced wind at 28 knots and temperatures at – 35C. Again not a day for surface work. Electrical cable and wiring of the trenches continued and the overhaul of the main generator was completed and the camp can now run on power from the main generator.

During Sunday the wind got down and work on the surface could be resumed. In the evening the skiway was groomed and the final installations in the weatherports was made. The big snowmelter was activated and can now supply the dome with water and central heating

**EGRIP Camp Population:** 12 people

**EGRIP iridium numbers:**

**NOTE: Primary number different from the number given in the field plan.**

Primary no.: +8816 777 72510

Iridium Openport

Secondary no.: +8816 234 9137

Field leader, handheld satellite phone

3 m satellite system not yet installed

**Weather at EGRIP:**

It has been some windy days at EGRIP, wind speed at 6 to 30 knots and temperatures between -12C and -35C.

**Kangerlussuaq activities:**

With two planned flights to EGRIP main activities has been preparing cargo and hosting the 12 people put in team and the following 8 people who arrived a couple of days later.

**EastGRIP field operations office**

Kangerlussuaq, Greenland

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**Weather in Kangerlussuaq/SFJ:**

The weather has been mixed with sun and snow showers and temperatures between -3 and -10C  
No mosquitoes.

*EGRIP Field Operations office,*

*Marie Kirk*

*Lars Berg Larsen*