

TO Green2Ice PIs, DANISH AND GREENLANDIC AUTHORITIES.

Pending Expedition Permit C-25-05 EGRIP – SITUATION REPort (SITREP) no. 03, Sunday 18 May 2025

This SITREP covers the period May 12 – 18, 2025 (inclusive). Third SITREP for the 2025 season.

Movement of personnel:

- 12 May** Steffen Bo Hansen (DK), Helle Astrid Kjær (DK), Niels Fabrin Nymand (DK), Samira Zander (DE), Mario Razetti (DE), and Susanne Lilja Buchardt (DK) from Copenhagen to Kangerlussuaq by Air Greenland.
- 13 May** Jørgen Peder Steffensen (DK), Sepp Kipfstuhl (DE/DK), Sverrir Hilmarsson (IS), Anders Kalf-Hansen (DK), Frederik Bugge Nielsen (DK), Christoph Kapitel (DE), Michael Döhring (DE/DK), Thomas Christoffersen (GL), Josefine Kande (DK), and Louise Crinella (F) from Kangerlussuaq to EGRIP by NY Air National Guard.
- 15 May** Kevin Michael Nikolaus (US/DK) from Copenhagen to Kangerlussuaq by Air Greenland.
- 17 May** Steffen Bo Hansen (DK), Helle Astrid Kjær (DK), Niels Fabrin Nymand (DK), Samira Zander (DE), Mario Razetti (DE), Susanne Lilja Buchardt (DK), and Kevin Michael Nikolaus (US/DK) from Kangerlussuaq to EGRIP by NY Air National Guard.

Movement of cargo:

- 13 May** 3853 kg PAX/put-in/traverse equipment from SFJ to EGRIP by NY Air National Guard.
- 17 May** 3931 kg PAX/traverse equipment+1500L fuel from SFJ to EGRIP by NY Air National Guard.

EGRIP camp activities:

Put-in occurred 13 May, and camp was opened in a routine fashion. No structural damages were detected in camp. Within 24 hours, camp was fully operational with heating, electricity, weather station, webcams, and skiway grooming began.

The skiway was surveyed, groomed several times, skiway markers reset and photo documented. This allowed for the flight on 17 May to be a regular landing at EGRIP. After the flight, May 17th, skiway was upgraded to receive our Pistenbully next week. However, due to high temperatures, the 109th were not able to take our retro cargo from last year on the flight.

Gradually, all overwintering structures and cargo line were excavated and cleaned during the week. The white storage garage was taken down.

EGRIP camp phone numbers:

- +8816 414 00590 EGRIP Field Leader handheld Iridium phone. FL1
+8816 23490587 EGRIP secondary iridium phone. FL2
+8816 7770 1437 EGRIP Field Leader OpenPort phone.
+45 77 34 74 45 EGRIP Field leader IP phone
Email: fl@egrip.camp

Traverse team:

+8816 23492730 Traverse team iridium phone. T1
+8816 23494486 Traverse team iridium phone/medic. T2
The traverse is still at EGRIP.

Drilling:

No drilling this week.

Science:

In preparation for the science traverse, cooks prepared meals for the traverse crew. We also built a plastic sled for the traverse. We worked on inventories for the traverse, including emergency equipment, communication and science equipment.

EGRIP Camp Population: 17.

Weather at EGRIP:

Weather during the week has been consistent. Mostly blue skies and windy. 5 – 12 m/s from WSW, which is along our skiway. Temperatures were –28°C to –17°C in the beginning. Starting Wednesday, temperatures rose to between –16°C and –8°C, which is very warm for May.

Kangerlussuaq activities:

On Monday May 12th, all except one from the science traverse team arrived from Copenhagen to Kangerlussuaq. Hence, Monday evening was a bit crowded in KISS with both the stranded put-in team and the new team. On Tuesday the put-in team finally made it to EGRIP and things calmed a bit down. The new team could slowly start to find their polar gear and begin to prepare the cargo for the next flight which was postponed from Thursday to Saturday. The next days went with continued preparations of the AF pallets + loose load, negotiating with the 109th, and last minute orders from camp. On Thursday the last team member arrived to SFJ, and the final preparation for the flight could take place Friday. In addition, on Friday the PB 300 Polar was moved from the shipping flat rack to the apron by Kang Byg. Saturday the team made it to EGRIP and only the FOM was left in Kangerlussuaq preparing for the last flight with the PB 300 polar scheduled for Tuesday next week.

Weather in Kangerlussuaq/SFJ:

Slowly the sun started coming back and it warmed up, all the snow and ice melted and from Friday there were clear skies and day temperatures between 12°C and 17°C. Temperatures between –3°C and 17°C. During the week, it was very muddy in front of the warehouse, but by Sunday, it had all dried-up. Mosquito situation: None.

The EGRIP FOM office:

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Kangerlussuaq FOM
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