

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

**EGRIP (Expedition Permit C-24-05) – SITUATION REPORT (SITREP) no. 12, Thursday 18 July 2024  
Last SITREP for 2024.**

This SITREP covers the period 07 July – 18 July 2024 (inclusive).

**Movement of personnel:**

- 12 July:** Jørgen Peder Steffensen (DK), Anders Svensson (DK), Sverrir Hilmarsson (IS), Sepp Kipstuhl (DE), Iben Koldtoft (DK), Kyra Streng (NL/DE), Anders Kalf-Hansen (DK), Grant Boeckmann (DK/US), Martin Leonhardt (DE), Morihiro Miyahara (J), Nicholas Rathmann (DK), Knut Christiansson (US), Andrew Hoffmann (US), Taylor Lee (US) from EGRIP to Kangerlussuaq by 109th New York Air National Guard.
- 13 July:** Anders Svensson (DK), Anders Kalf-Hansen (DK), Martin Leonhardt (DE), Morihiro Miyahara (J) from Kangerlussuaq to Copenhagen by Air Greenland.
- 14 July:** Nicholas Rathmann (DK) from Kangerlussuaq to Copenhagen by Air Greenland.
- 15 July:** Sverrir Hilmarsson (IS), Sepp Kipstuhl (DE), Grant Boeckmann (DK/US) from Kangerlussuaq to Copenhagen by Air Greenland.
- 17 July:** Knut Christiansson (US), Andrew Hoffmann (US), Taylor Lee (US) from Kangerlussuaq to Schenectady by 109th New York Air National Guard.
- 18 July:** Marie Kirk (DK), Jørgen Peder Steffensen (DK), Iben Koldtoft (DK) from Kangerlussuaq to Copenhagen by Air Greenland.

**Movement of cargo:**

- 12 July:** 3x 200L drums of Mogas + 9040-liter JET-A 1 fuel from Kangerlussuaq to EGRIP by 109th New York Air National Guard.
- 12 July:** 3 AF-pallets of mixed drill, science, logistic equipment, personal luggage & frozen ice cores, + 5 loose loads + 14 pax (14,493 lbs) from EGRIP to Kangerlussuaq by 109th US Air National Guard.
- 15 July:** (AWB 631-28346986) 125 kg / 0.35 cbm, mixed drill cargo for BEOI, from Kangerlussuaq to Copenhagen by Air Greenland.
- 17 July:** (AWB 631-28347071) 675 kg / 5.28 cbm, ice core samples, Kangerlussuaq to Copenhagen by Air Greenland.
- 17 July:** (RAL GLSFJ0002567) 66,5 kg / 0.63 cbm, 5x empty Aligal CO<sub>2</sub> cylinders, Kangerlussuaq to Copenhagen by Royal Arctic Line.

**17 July:** 1 cll box of equipment for DIS to Albatros.

**18 July:** (RAL GLSFJ0002574) 10,787 kg / 56 cbm, 2x 20' SEA containers with equipment + recycling, Kangerlussuaq to Copenhagen by Blue Water Shipping.

**EGRIP camp activities:**

The week was dominated by the final closing down and documentation of camp before pull-out that occurred on Friday July 12. The last weatherports were taken down, the last pallets were built, all heavy equipment on sledges were pulled up on snow hills at the outskirts of camp for overwintering, other bulky items were stored in the trench entrance, the skiway and apron were groomed multiple times, the entire camp was documented, water systems were closed down, and the main generator was shut down. As weather and skiway conditions were marginal for the pull-out, and no retro-cargo could be left behind, all available options were considered for making the pull-out happen. The Skier needed three attempts to get airborne with fresh sticky snow on the skiway and a heavy load of pallets and passengers. For the last attempt the Skier continued beyond the skiway into the open snow and finally fired a set of rockets (ATOs) to gain additional speed and get airborne. The take-off was only possible because the plane was light on fuel, so light that for the return to Kangerlussuaq a fueling stopover at Summit station was necessary.

**Drilling:**

No drilling activities this week.

**Science:**

No science activities this week.

**EGRIP Camp Population:** 0

**Weather at EGRIP:**

After a sunny start of the week, weather became marginal for skier operations towards the end of the week with overcast, snowing and wind from varying directions. Temperatures -18°C to -6°C.

**EGRIP team contact info:**

EGRIP camp is closed.

**Kangerlussuaq activities:**

Continued packing of 2x sea containers with retro cargo. Preparing for the pull-out flight and negotiating possibilities with the 109<sup>th</sup>+NSF. Coordinating KISS accommodation. Arranging the pull-out flight on July 12 and receiving 14 pax from EGRIP. Informing AKO+Police that EGRIP was closed. July 13, sending the first EGRIP pax to DK, plus organizing and having the 109<sup>th</sup> dinner at the Ro club. July 14+15 continued packing of the 2 sea containers + other retro cargo and sending more EGRIP pax to DK. July 16-18 continued packing of sea containers and other retro cargo, shipping ice to DK, parking cars, closing the FOM office and warehouse in Kangerlussuaq.

**Weather in Kangerlussuaq/SFJ:**

In the beginning of the week still cloudy and overcast with rain before warming up and becoming sunny and dry for the rest of the days in Kangerlussuaq. The mud around the warehouse dried a bit every day and finally made it possible to work outside with the forklifts. Temperatures between 4°C to 16°C degrees.

Mosquito situation: A bit more after the warm and sunny days.

**The EGRIP FOM office is closed:**

EastGRIP field operations office

Kangerlussuaq, Greenland

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The EGRIP team can be contacted outside season on [logistics@egrip.camp](mailto:logistics@egrip.camp).

Prepared by the Kangerlussuaq field ops. manager Marie Kirk and Iben Koldtoft and field leader Anders Svensson