

TO EGRIP STEERING COMMITTEE MEMBERS, DANISH AND GREENLANDIC AUTHORITIES.

Expedition Permit C-23-7 EGRIP – SITuation REPort (SITREP) no. 16, Sunday 6 August 2023

This SITREP covers the period July 31 – August 6, 2023 (inclusive).

Movement of personnel:

No movement of personnel this week.

Movement of cargo:

No movement of cargo this week.

EGRIP camp activities:

All activity in camp continues to be centered on packing down, documenting equipment and composing pallets of cargo to be sent out to Kangerlussuaq. Weather has been a bit of a challenge to packing and stowing activities. Snow and drifting snow on top of cargo resulted in a lot of digging and cleaning along with placing items on pallets for transport to Kangerlussuaq. The snow drifts also became a challenge as the ramps to the trenches had drifted in, and it was hard for the snowblower to operate in deep and soft new drift snow. Snow hills for overwintering cargo on the heavy sleds are made, and several of the sleds are made ready for parking. Skiway has been groomed.

Even after repair, the new Pistenbully continues to have hydraulic issues. From the beginning of next season, we will need a Kaesbohrer mechanic in camp (under warranty) to make this vehicle run properly. The other two Pistenbullies are working fine. The logger cabin has been stowed on a pallet.

For one week, EGRIP camp has been running on one satellite based internet connection instead of two. The results are good as internet connection was not affected, so Friday, one satellite dish was taken down.

Drilling:

All drilling activities have stopped. EGRIP deep drilling completed. The drill trench setup will remain for tests of replicate coring in 2024.

Science:

Apart from some surface GPS survey of the ice stream margin and monitoring the movement of the ice stream where EGRIP camp sits, there has been no scientific activity this week.

EGRIP Camp Population: 8

Weather at EGRIP:

Monday and Tuesday overcast during the day with periods of light snow and groundfog. Later in the week sunny with few patches of groundfog. Winds 2 kt to 15 kt from W and WNW. Temperatures between -20 C and - 7 C. No precipitation.

Kangerlussuaq activities:

Maintaining EGRIP website. Working on area allotment application. Sorting out cargo in warehouse. Making the packing database up-to-date. Checking on freezer every day.

Weather in Kangerlussuaq/SFJ:

The rains came back again; but at the end of this week, there were several sunny days. Mosquito count reduced. All berries are running very late and very few are ripe enough for eating. The river has gone back down in water level.

EGRIP camp communication:

Field Leader Dorthe Dahl-Jensen

E-mail fl@egrip.camp
IP phone +45 7734 7445
Handheld Iridium phone +8816 414 00590
OpenPort phone +8816 7777 2586
Field Leader cell: WhatsApp: +45 22 89 45 37
EGRIP web cam <http://alice.egrip.camp/>

EGRIP field operations office:

Field Operations Manager (FOM) Jørgen Peder Steffensen

E-mail: fom@egrip.camp
Physical address: KISS, room 208
Kangerlussuaq, Greenland
Postal address: EastGRIP, Box 12, DK-3910 Kangerlussuaq, Greenland
IP phone +45 7734 7444
Mobile: +299 52 41 25
Phone: +299 84 11 51
Iridium Phone: +8816 21444581 (mostly turned off)