

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

**Expedition Permit C-17-5 EGRIP– SITUATION REPort (SITREP) no.09, Sunday 18. June 2017**

**This SITREP covers the period June 11 – June 18, 2017 (inclusive).**

**Movement of personnel:**

- 12. June** Alexey Ekaykin (RUS), Lydia V. Helms (GRL), Xu Jianzhong (CHN), Hans Christian Steen-Larsen (DK), Jørgen Peder Steffensen (DK), Ilka Weikusat (D) from SFJ to CPH by Air Greenland.
- 12. June** DV's Anton Gerhardt Hofreiter, Jonas Pohlmann, Christoph Seidler, Susanne Ungrad, Karin Lochte, from SFJ to CPH by AIR Greenland.
- 16. June** Bruno Stocker+wife (CH) from SFJ to JAV by Air Greenland.
- 16. June** Marius Simonsen (DK) from CPH to SFJ by Air Greenland.

**Movement of cargo:**

- 12. June** **Royal Arctic Line, 20" FCL, AAL to SFJ:** 40 AWI foam boxes, 25 CPH foam boxes, 3 pallets heavy drill equipment, wooden beams approx.: 36x 4by4 and 70x 2by4.

**Camp activities:**

A new Weatherport was raised in order to provide more housing space.

A third outhouse was set up.

**Science activities:**

Water vapour, methane, aerosols, snow and boundary layer measurements continued.

The Japanese performed a detailed pit study in the clean snow zone.

The science trench set a new record by processing 33 m in one day.

The firn gas sampling started.

**Drilling activities:**

The deep drilling proceeded as planned. There were a few minor delays due to broken ice pieces in the core hole, but they were quickly removed for the drilling to continue. As the new drill electronics is still being tested, the old is used most of the time.

In addition to the deep drilling, three other drills were in use: The Hans Tausen drill for firn gas measurements, the Swiss shallow drill for the RADIX hole, and the German intermediate drill.

June 11: Logging depth: 339.31 m. Processing depth: 233.75 m.

June 18: Logging depth: m. Processing depth: m.

**EGRIP Camp Population:** 36 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

Camp has access to LAN and the web.

**Weather at EGRIP:**

In general overcast in the morning and sunny in the afternoon with temp. -6 to -20 deg C and winds 2-14 knots from W or SW.

**Kangerlussuaq activities:**

Remaining EGRIP Personnel + German dv's left Kangerlussuaq on Monday the 12<sup>th</sup> of June.

After finishing off flight period 3, Eliza and Marie emptied the container that arrived by Royal Arctic Line from Denmark and started preparing for flight period 4.

Marius arrived on Friday June 16 and joined the preparations.

**EastGRIP field operations office**

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**Weather in Kangerlussuaq/SFJ:**

First sunny the partly cloudy, windy and a bit of rain. This suppressed the mosquitoes a bit.

*EGRIP Field Operations office,*

*Marius Simonsen*

*Marie Kirk*

*Eliza Cook*