

NEEM - SITREP no. 7, Sunday June 8, 2008.

This SITREP covers the period June 2 – June 8, 2008 (inclusive).

Movement of personnel:

- June 2: Hasse Møller Sørensen (DK), Peter Langen (DK) and Rémi Chalmas (DK) from CPH to SFJ by Air Greenland/SAS.
- June 4: Hasse Møller Sørensen (DK), Peter Langen (DK) from SFJ to NEEM by NYANG 109'Th LC-130. Hans Christian Florian (GRL) from SFJ to NUUK by Air Greenland. Jim Hedfors (S) from SFJ to CPH by Air Greenland.
- June 5: Michael Valentin Strand (DK) from SFJ to NEEM by NYANG 109'Th LC-130. Thomas Overly (US) from SFJ to CPH by Air Greenland.
- June 6: Lars Berg Larsen (DK) from SFJ to CPH by Air Greenland.

Movement of Cargo:

- June 4: 24 kg; 1 Colli, chains for Fyns kran from CPH to SFJ by Air Greenland.
8881 kg and 9056 kg from SFJ to NEEM by NYANG 109'Th LC-130 (2 missions).
907 kg and 954 kg from NEEM to SFJ by NYANG 109'Th LC-130.
- June 5: 10042 kg and 9979 kg from SFJ to NEEM by NYANG 109'Th LC-130 (2 missions).
100 kg and 900 kg from NEEM to SFJ by NYANG 109'th LC-130

Activities:

The weather improved towards more mild conditions this week with less wind and almost blue sky every day, which allowed us to do a lot of work in the camp.

Although weather conditions behaved above the marginal at the beginning of the week, the first flight mission got aborted after the plane flew over the camp, much to the dismay of camp personnel. The mission got aborted due to a lack of certification of the ski way. The issue of certification has been worked out between the 109'th and NEEM camp and NEEM office in order to get the missions back on track again, as no more delays were wanted.

The efforts paid off as the two next days (Wednesday and Thursday) the 109'th managed to fulfill 4 missions in a row without any trouble, carrying fuel, food and most importantly all the final sections of the main dome. The ski way got even upgraded to receive 22000 lbs.

With the NEEM project back on the scheduled timetable as nice weather all week long, the camp moved ahead with the ongoing building of the main dome and the excavation of the drill trench.

Constructions this week:

The drill trench is now 4.5 m deep. It has been really hard work for the people working there. The strong winds and almost persistent snow drift caused the drill trench to backfill almost at the same speed as it was excavated. It has been frustrating. As the weather forecast for Monday signalled very strong winds, a

decision was made to spend the entire Sunday laying the roof on the trench. In further excavation to full depth, we will remove the roof cover in both ends of the trench and blow the snow out. People worked very hard until 23.30 to lay the roof. The drill trench should now be secure.

After the foundation sections of the main dome arrived Thursday, work on the dome is in good progress. Half of the dome frame is complete.

On Sunday while preparing the roofing on the drill trench, the snow wall gave way, and one of our snow blowers fell into the drill trench. Luckily nobody was hurt, and after hoisting the snow blower out of the trench with the crane, we could assess the damage. The snow blower requires two days of repair.

Operational equipment at site:

PB 300 W, tiller and manually controlled crane

PB 100 Flexmobile (black shovel)

Toyota Mattracks Landcruiser

Four Lynx Yeti V-800 Snowmobiles

SDMO 16 kW generator (diesel)

Mase 16 kW generator (diesel).

One Hatz 5 kW generator (diesel)

One Honda 4.5 kW generator (gasoline)

One Robin 5 kW generator (gasoline)

Non operational:

One Yanmar 3420 snow blower, broken belts

PB-100 Flexmobil (yellow shovel) needs repair for oil leak.

One Hatz generator, needing repair. Almost worn out.

One Yanmar 3440 snow blower

The Yanmar 3420 will be in action soon.

Weather: 12 cm snow, mainly strong winds, -17 C to -4 C, winds at 1 – 14 m/s.

Camp population: 12 (peak 16)

In Kangerlussuaq, the weather got sunny with spring conditions which made more easy to prepare the flight operations which include 5 LC-130 missions to NEEM.

Weather 10 C to 20 C, sunny with some clouds, no rain. Almost no wind.

Many many many mosquitoes and all their angry/hungry relatives.

NEEM Field operations office,

Rémi Chalmas