

NEEM - SITREP no. 2, Sunday 03 May 2009.

This SITREP covers the period May 03-10, 2009 (inclusive).

Movement of personnel:

April 27: HansPeter Moret (CH), Bruno Stocker (CH), Jakob Schwander (CH), Henrik Bundgaard (DK), Steffen Bo Hansen (DK), Trevor Popp (DK), Olafur Kristinnsson (IS), from CPH to SFJ by Air Greenland. Hans Christian Florian (GRL) from Tasiilaq to SFJ by Air Greenland.

April 28: Jørgen Peder Steffensen (DK), Sverrir Hilmarsson (IS), Sarah Harvey (US), HansPeter Moret (CH), Bruno Stocker (CH), Jakob Schwander (CH), Henrik Bundgaard (DK), Steffen Bo Hansen (DK), Trevor Popp (DK), Olafur Kristinnsson (IS), Hans Christian Florian (GRL) from SFJ to NEEM by the 109th

Movement of Cargo:

The following shipments have arrived in SFJ:

33 pieces 1975 kg from Bern, AWB 117.2327 3062

1 piece 8 kg from Italy, Air bill 535 0336972

3968 kg Drilling equipment, spare parts, communication equipment and food from SFJ to NEEM by 109th

Activities:

Put in on Tuesday April 28, hrs. 11:50 went according to schedule. After a very short ground time – about 25 min. – the skier left the NEEM site in first attempt using ATO's. The plane was able to return directly to Kangerlussuaq. The camp was found intact but with quite a lot of snow drifts. Science- and drill trenches were both in fine condition. The Pistenbully and the main generator were running at 7 pm on day of arrival.

During the week camp activities have had two focus points.

Two to three drillers have been working in the drill trench. A skylight allowing the drill tower to tilt to vertical has been built. The drill tower has been aligned. Drill workshop has been opened. Drillers cabin has been pulled out from the wall and the snow above it has been trimmed. A new table has been built in drill trench. Winch motor and winch control have been installed, and Sunday the winch was running fine.

Drillers are now ready to begin installing the drill.

The rest of camp personnel have been working on camp infrastructure. The centre pole in the main dome was lowered by 5 cm to take off strain. All electrical connections in the main dome were rewired and most outlets are now RFI protected. The cook has now two stoves in the kitchen. Electrical installations in science trench and drill trench have been updated. All tents and structures now have electrical power. New radiators have been mounted in the main dome. By Sunday, the main dome had central heating using waste heat from the main generator. The cooks snow melter is in operation, providing drinking water to camp. Carpenter construction has been going on in main dome, drill trench and on drill trench roof. A new ski landing area was marked (18-36 true). New Iridium based internet system has been established, and is working well. NEEM weather station has been setup and is working well. Routine maintenance has been done on main generator. One snowmobile now fitted with electrical engine heater. One weatherport, the cooks food store, has been erected, and the cook has made a food inventory.

NEEM iridium numbers:

Main iridium handheld: +8816 214 64908

New system NEEM captain: +8816 777 02566

New system NEEM crew: +8816 777 02567

SFJ iridium number: + 8816 21442 402

Weather at NEEM has been mixed. Two days were so windy and with blowing snow, that outside work was difficult. Temperatures from -35 C to -15 C. Winds from East to South at 4 m/s to 15 m/s. Mostly blue sky, sometimes thin overcast.

NEEM camp population: 11

Weather in Kangerlussuaq (SFJ), sunny with some clouds. Little snow. Temperatures are between +5 and -10 C.

NEEM Field operations office,
Lars Berg Larsen