

NEEM - SITREP no. 3, Sunday 10 May 2009.

This SITREP covers the period May 04-10, 2009 (inclusive).

Movement of personnel:

None

Movement of Cargo:

The following shipments have arrived in SFJ:

60 pieces, 1848 kg from CPH, AWB 631.26200263

2 pieces, 370 kg from CPH, AWB bill 631.26200274

Activities:

NEEMs skiway (direction 130 degrees, true) has been groomed, and is ready to receive planes. Camp has also made a new skiway (direction 180 degrees true). It is the hope, that the new skiway eventually will become the NEEM skiway, as it should be facing more into the prevailing wind as the old one.

The snowmelter was set up near the main dome and hooked onto the hot water system and it is now possible to melt a lot of snow. Placing it near the main dome makes it easier to maintain the water pipes.

A complete central heating system is now in operation and the main dome is warm and pleasant with temperatures up to +20°C even at outside temperatures of -31°C. Also the main water supply and drain system is now working making it possible to have shower and to operate the dishwasher.

Drill electronics and console was mounted and the drill computer tested. There were some problems with a broken power supply for the drill motor, but this is fixed now. There are a few issues with the data transfer from drill to surface and vice versa. Camp is working on this.

Twice during the week the power cable was cut with the snow blower. This could be repaired. Also during the week two winch controllers broke down due to some fault in the winch motor. The winch controllers cannot be repaired without spare parts, and camp needs a new winch motor. Next week, a new motor and two replacement controllers will arrive. If these parts make it to camp with the flights next week, drilling will not be delayed. The anti-torque section of the drill was mounted but unfortunately a pull test was not completed due to the break down of the winch control.

The electrical system in camp has been revised, and lots of outlets have been installed in the science and drill trenches.

A lot of carpenter and plumber construction work has been done in the main dome, with setting up sinks, toilets and drains, and building shelves and cupboards and sealing the building with PU foam. The carpenter has also been busy building rails, and shelves for the drillers.

Weatherports have been built and beds have been set up. Camp is ready to receive a population of 24 next week.

All are well in camp.

GPS fixes for start and end of new skiway:

North end: N 77 degrees 27.969 min, W 51 degrees 2.793 min, alt. 2484 m.

South end: N 77 degrees 25.941 min, W 51 degrees 2.471 min, alt. 2484 m.

Skiways runs 358 and 178 degrees true.

Weather at NEEM:

Weather has been mixed. Two days were so windy and with blowing snow, that outside work was difficult. Temperatures from -34°C to -19°C.

Winds from East to South at 4 m/s to 15 m/s. Mostly blue sky, sometimes thin overcast.

NEEM camp population: 11

Kangerlussuaq Activities:

Preparations of cargo for next weeks two missions to NEEM

Weather in Kangerlussuaq (SFJ):

Sunny with some clouds. Little snow. Friday very strong wind.

Temperatures are between +5°C and -10°C.

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