

**Little Dome C**

Beyond EPICA Oldest Ice Drilling Site (75.29917 °S, 122.44516 °E)

**Situation Report #48, 18. January 2022**

**Personnel @LDC:**

Saverio Panichi (ENEA, Camp Leader), Carlo Barbante (ISP-CNR, PI), Calogero Monaco (ENEA), Michele Scalet (ENEA), Jakob Schwander (unibe), Thomas Stocker (unibe), Remo Walther (unibe)

**Weather at LDC:** sunny, low wind

**Meteo at DC 6 pm:** T = -29°C, Wind = 5 knt, Wind Chill T = -37°C



Preparations towards camp closure continued today. In the underground ice core containers we have completed the installation of the last shelves. The entrance was then closed with plywood and a tarp.



Ice needles of up to about 5 cm length next to the RADIX tent. Photo: T. Stocker (Leica SL2-S, 35 mm, f 6.3, 1/800 s, ISO-50).

At RADIX, we have emptied the 3.2 km hydraulic tube and refilled the drums with the remaining silicone oil. We packed the logger and a number of smaller items. A total of 31 items are readied for shipping.

TS & CB, 18.1.2022

