

Little Dome C

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

Situation Report #44, 14. January 2022

Personnel @LDC:

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

Weather at LDC: sunny, low wind

Meteo at DC 8 pm: T = -32°C, Wind = 3 knt, Wind Chill T = -38°C



Today, our French colleagues, Philippe, Romain, and Olivier, left for Dome C. Their work at Little Dome C is finished, but in the coming days they will prepare the transport of material with the traverse from Dome C to the French Station Dumont d'Urville.



Last photo of the complete LDC team before the French colleagues relocate to Dome C.

Photo: C. Barbante (Leica SL2, 31 mm, f 60, 1/50 s, ISO-100).





Convoy retrograding material to Dome C. Photo: C. Barbante (Leica SL2, 86 mm, f 4.5, 1/800 s, ISO-100).

At RADIX, we are still waiting for the release of the drill from 270 m depth.

RADIX drilling depth: 300.0 m

TS & CB, 14.1.2022

