

Little Dome C

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

Situation Report 29, 25. December 2023

Personnel @LDC:

Saverio Panichi (ENEA, Camp Leader), Olivier Alemany (CNRS), Philippe Possenti (CNRS), Matthias Hüther (AWI), Rémi Dallmayr (AWI), Gunther Lawer (AWI), Johannes Lemburg (AWI), Andrea Ceinini, (ENEA), Iben Koldtoft (UCPH), Julien Westhoff (UCPH), James Veale (BAS), Michaela Mühl (UNIB), Fortunat Joos (UNIB), and Inès Gay (IPEV)

Personnel@Concordia

Federico Scoto (CNR), Tamara Gerber (UCPH),

Weather at LDC 1 pm: sunny and nice; temp.



We enjoyed a very relaxed day. Some had had a nice walk to the Australian camp; some went skiing. From the five people spending the Christmas evening in Concordia, three came back to LDC. The two others will stay at Concordia, to double-check the packing of the ice core boxes.



Figure 1:preparing Christmas decorations : photo J. Westhoff

End of day statistics at lunch time.

Driller's depth: 1210.54 m



Logger's depth: 1212.07 m

Current processing depth: 1103 m, daily total: 0 m, season total: 778m.

OA, MH, JW, and SP, 25.12.2023

