

## Little Dome C

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

## Situation Report 46, 01. January 2025

### Personnel @LDC:

Lisa Ardoin (ULB), Marie Bouchet (CNRS), Ailsa Chung (CNRS), Danilo Collino (ENEA, Camp Leader), Inès Gay (IPEV), Matthias Hüther (AWI, Chief Driller), Manuela Krebs (AWI), Gunther Lawer (AWI), Johannes Lemburg (AWI), Martin Leonhardt (AWI), Michele Scalet (ENEA), Federico Scoto (CNR), Barbara Seth (UNIBE), Lison Soussaintjean (UNIBE), Julien Westhoff (UCPH, Chief Scientist), Frank Wilhelms (AWI, PI in the field)

**Weather at LDC 5 pm:** sunny

**Weather at DC 5 pm:** temperature: -27°C, wind 2 knts



Today we had a rest. The PICARRO kept on analyzing samples and in the evening, we harvested several meters of profile.



Halo on 12<sup>th</sup> November 2024. Credit: G. Lawer ©PNRA/IPEV

We wish everybody a healthy, happy and successful year 2025! May some of your dreams come true!

### Statistics

- Driller's depth: 2743.96 m;
- Logger's depth: 2739.45 m;
- Current processing depth: 2719 m; season total: 1130 m.

FW, JW, MH, 01.01.2025

