Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2025O27
IMEI: 300534064362490
Buoy type: CTD buoy
Buoy owner: Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research

Deployment information

Date and Time (UTC): 15.07.2025 14:30
Position (Lat/Lon): 84.90977/14.07463
Region: Arctic Ocean
Contact:
Jacob Allerholt (AWI)
Expedition name: Polarstern PS149-CONTRASTS 2025
Means of deployment:

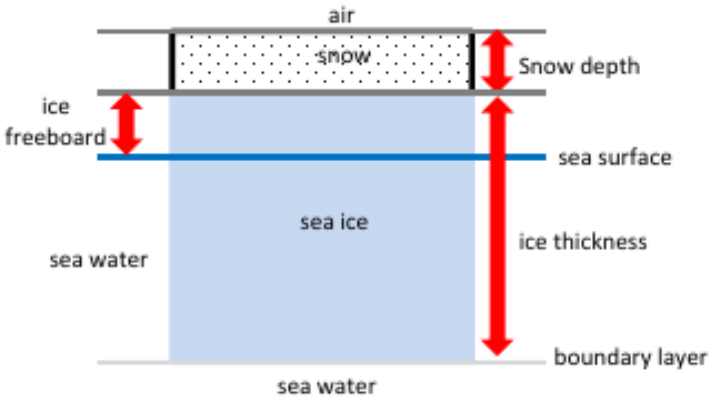
Snow and ice conditions

Snow depth: 0 m
Ice thickness: 1.31 m
Ice freeboard:
Ice types:
MYI (Multi Year Ice)

Buoy-specific parameters



Photo credits: Jacob Allerholt



Additional information *(comments, weather, topography, ice floe size, etc.)*

CTD buoy deployed 2,6 km from ship