Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2025O31
IMEI: 300534065477480
Buoy type: CTD buoy
Buoy owner: Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research

Deployment information

Date and Time (UTC): 11.07.2025 16:30
Position (Lat/Lon): 83.78978/22.79222
Region: Arctic Ocean
Contact:
Jacob Allerholt (AWI)
Expedition name: Polarstern PS149-CONTRASTS 2025
Means of deployment:

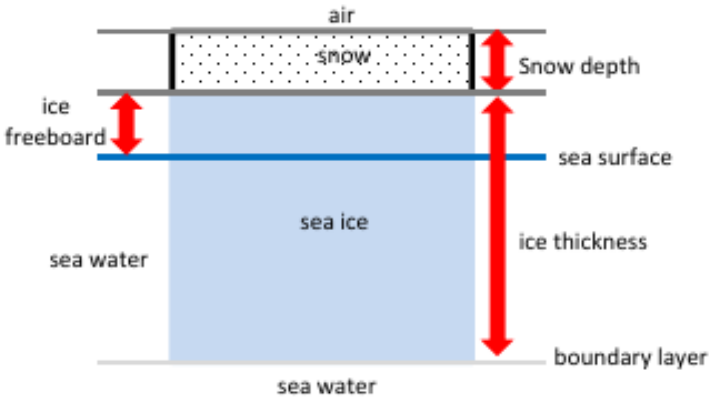
Snow and ice conditions

Snow depth: 0 m
Ice thickness: 1.58 m
Ice freeboard:
Ice types:
FYI (First Year Ice)

Buoy-specific parameters



Photo credits: Jacob Allerholt



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

CTD buoy deployed 2,8 km from ship