Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2023T111
IMEI: 300534063058460
Buoy type: Thermistor Buoy
Buoy owner: Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research

Deployment information

Date and Time (UTC): 31.08.2023 15:59
Position (Lat/Lon): 89.91929/-89.31917
Region:
Contact:
Daniel Cron (Unknown at import time)
Marion FOURQUEZ (Unknown at import time)
Expedition name: Charcot 2023
Means of deployment: Ship - gangway

Snow and ice conditions

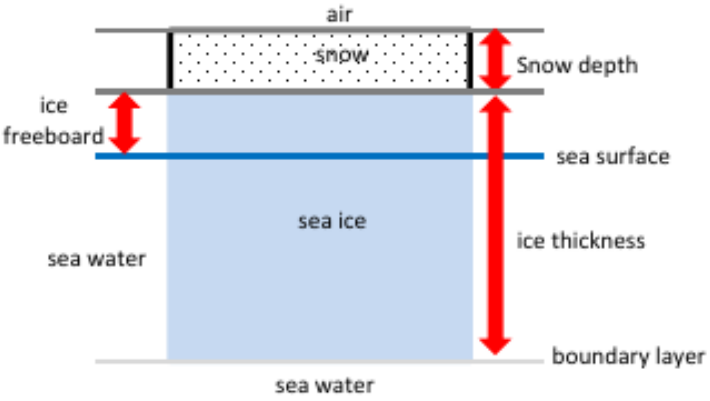
Snow depth: 0.3 m
Ice thickness: 1.8 m
Ice freeboard: 0.23 m
Ice types:
Unknown

Buoy-specific parameters

Chain length: 5 m
Sensor spacing: 0.02 m



Photo credits:



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

picture show installation before deployment was achieved, that is why cable ties are not cut and loose wire not attached to the wooden stick, As shown on picture, this model of SIMBA included a air temperature probe, vertical distance from horizontal air probe to snow was 50 cm