Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2023T114
IMEI: 300534061783870
Buoy type: Thermistor Buoy
Buoy owner: Norwegian Polar Institute

Deployment information

Date and Time (UTC): 15.08.2023 09:00
Position (Lat/Lon): 87.55600/49.23000
Region: Central Arctic Ocean
Contact:
Cecilia Peralta Ferriz (UW)
Daniel Cron (Unknown at import time)
John Guthrie (UW)
Expedition name: Charcot 2023
Means of deployment: Ship - gangway

Snow and ice conditions

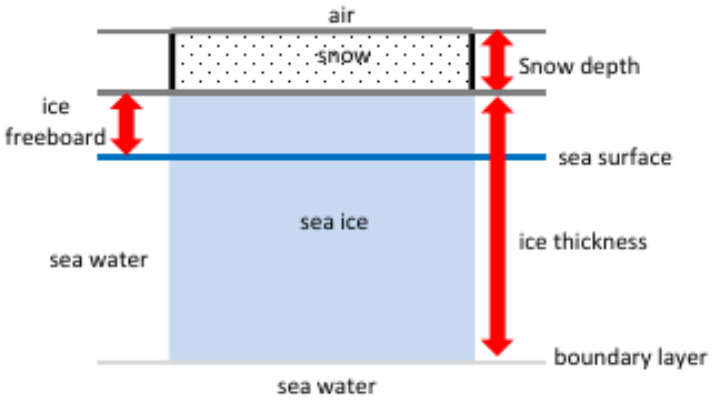
Snow depth: 0.17 m
Ice thickness: 0.73 m
Ice freeboard: 0.045 m
Ice types:
Unknown at import time

Buoy-specific parameters

Chain length: 5 m
Sensor spacing: 0.02 m
Sensor sea surface (Sensor ID): 44
Sensor snow ice (Sensor ID): 40
Sensor air snow (Sensor ID): 30



Photo credits:



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

Deployed as a contribution to H2020 Arctic Passion project.