Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2023T113
IMEI: 300534061785890
Buoy type: Thermistor Buoy
Buoy owner: Norwegian Polar Institute

Deployment information

Date and Time (UTC): 17.08.2023 00:00
Position (Lat/Lon): 89.98995/9.77313
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

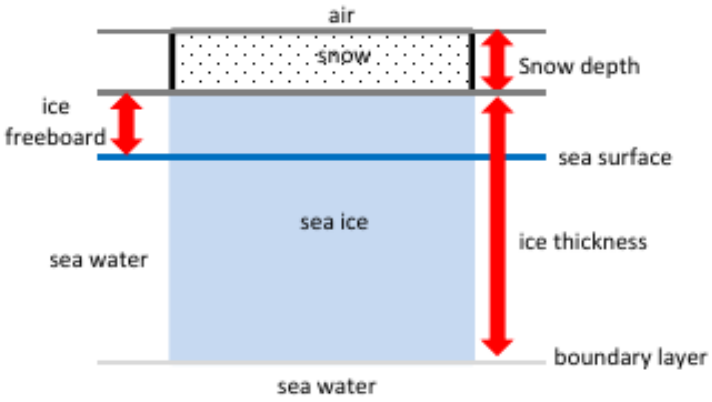
Snow depth: 0.1 m
Ice thickness: 1.25 m
Ice freeboard: 0.11 m
Ice types:
Unknown

Buoy-specific parameters

Chain length: 5 m
Sensor spacing: 0.02 m
Sensor sea surface (Sensor ID): 47
Sensor snow ice (Sensor ID): 39
Sensor air snow (Sensor ID): 32



Photo credits:



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

Deployed as a contribution to H2020 Arctic Passion project.