Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2024T125
IMEI: 300534061682040
Buoy type: Thermistor Buoy
Buoy owner: Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research

Deployment information

Date and Time (UTC): 27.06.2024 11:00
Position (Lat/Lon): 70.59150/-7.78245
Region: Atka Bay
Contact:
Unknown at import time (Unknown at import time)
Expedition name: AFIN2024
Means of deployment: Snow mobile

Snow and ice conditions

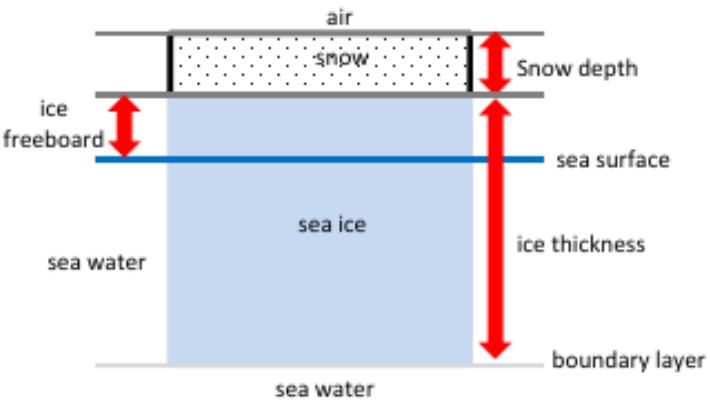
Snow depth: 0.08 m
Ice thickness: 0.94 m
Ice freeboard: 0.06 m
Ice types:
Fast Ice

Buoy-specific parameters

Chain length: 10 m
Sensor spacing: 0.02 m
Sensor ice water (Sensor ID): 94
Sensor sea surface (Sensor ID): 50
Sensor snow ice (Sensor ID): 47
Sensor air snow (Sensor ID): 41



Photo credits:



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

54 cm of platelet ice, flat topography