Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2026T80
IMEI: 300234068703800
Buoy type: Thermistor Buoy
Buoy owner: Finnish Meteorological Institute

Deployment information

Date and Time (UTC): 03.08.2026 07:10
Position (Lat/Lon): 87.56725/-84.98822
Region: Arctic Ocean
Contact:
Bin Cheng (FMI)
Mats Granskog (NPI)
Polona Itkin (NPI)
Expedition name: Kronprins Haakon EBT 2026
Means of deployment: Ship - gangway

Snow and ice conditions

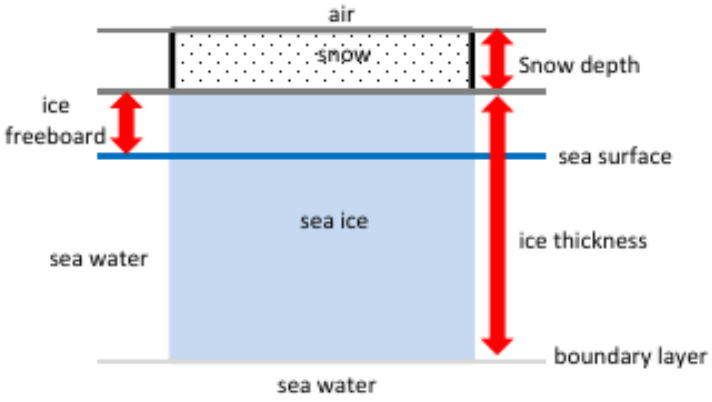
Snow depth: 0.04 m
Ice thickness: 1.92 m
Ice freeboard: 0.15 m
Ice types:
Unknown

Buoy-specific parameters

Chain length: 5 m
Sensor spacing: 0.02 m
Sensor sea surface (Sensor ID): 35
Sensor air snow (Sensor ID): 27



Photo credits: Mats Granskog



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

SIMBA provided by the Finnish Meteorological Institute (Bin Cheng). Deployed from RV Kronprins Haakon during the Eurasian Basin Transect 2026 cruise.