Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2024P300
IMEI: 300534065282020
Buoy type: Surface Velocity Profiler (iSVP)
Buoy owner: Unknown at import time

Deployment information

Date and Time (UTC): 21.08.2024 03:35
Position (Lat/Lon): 84.77498/103.83983
Region:
Contact:
Mario Hoppmann (AWI)
Expedition name: Polarstern PS144-Arcwatch 2-2024
Means of deployment: Ship - mummy

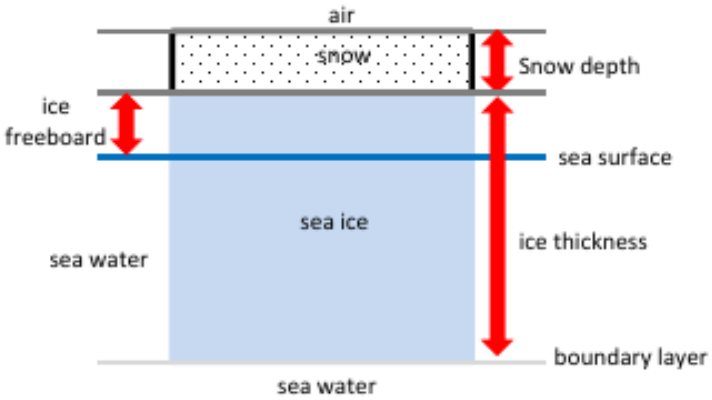
Snow and ice conditions

Snow depth:
Ice thickness:
Ice freeboard:
Ice types:
MYI (Multi Year Ice)

Buoy-specific parameters



Photo credits:



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

150 x 100m MYI floe, >2m ice thickness, buoy deployed close to ridge towards floe edge, near melt pond, very foggy conditions, poor visibility, difficult to find thick floe