# Buoy Deployment Report

seaiceportal.de

## Buoy information

*Buoy name:* 2024T116
*IMEI:* 300534063051450
*Buoy type:* Thermistor Buoy
*Buoy owner:* Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research

## Deployment information

*Date and Time (UTC):* 08.09.2024 12:47
*Position (Lat/Lon):* 84.94468/161.98477
*Region:* Central Arctic
*Contact:*
Mario Hoppmann (AWI)
*Expedition name:* Polarstern PS144-Arcwatch 2-2024
*Means of deployment:* Ship - gangway

## Snow and ice conditions

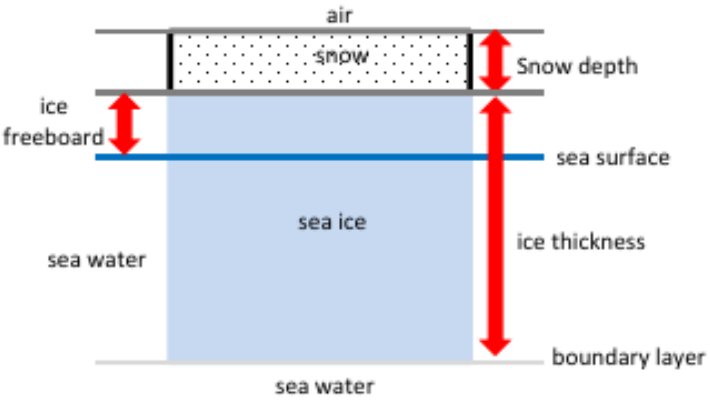
*Snow depth:* 0.1 m
*Ice thickness:* 1.27 m
*Ice freeboard:* 0.1 m
*Ice types:*
SYI (Second Year Ice)

## Buoy-specific parameters

*Sensor sea surface (Sensor ID):* 34




*Photo credits:*




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

co-deployed with ITP106 2024W9, SIMB 2024I15, DTOP 2024V7, Snow Buoy 2024S131; ice thickness 1.27m, snow depth 0.1m, FB 0.1m; thermistor 34 at surface, frozen snow