Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2022S116 IMEI: 300534061353000 WMO number: 6301833 Buoy type: Snow Buoy

Buoy owner: Alfred Wegener Institute, Helmholtz

Centre for Polar and Marine Research

Deployment information

Date and Time (UTC): 14.07.2022 11:00 Position (Lat/Lon): 90.00000/-8.00000

Region: North Pole

Contact:

Marcel Nicolaus (AWI)

Steffen Graupner (Unknown at import time)

Expedition name: Charcot 22

Means of deployment:

Snow and ice conditions

Snow depth: 0 m Ice thickness: 1.91 m Ice freeboard: 0.2 m

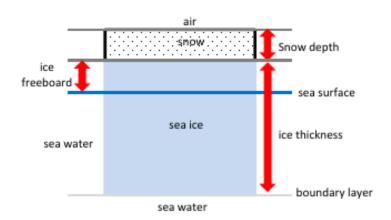
Ice types: Unknown

Buoy-specific parameters

Initial sh1: 0.02 m Initial sh2: 0.02 m Initial sh3: 0.02 m Initial sh4: 0.02 m Temp correction: off



Photo credits: Steffen Graupner



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

Co-deployment of Snow Buoy, S-IMB, SIMBA

Floe size: 1000x500, 1.8m thick, partly 15-20 cm snow