Buoy Deployment Report

seaiceportal.de

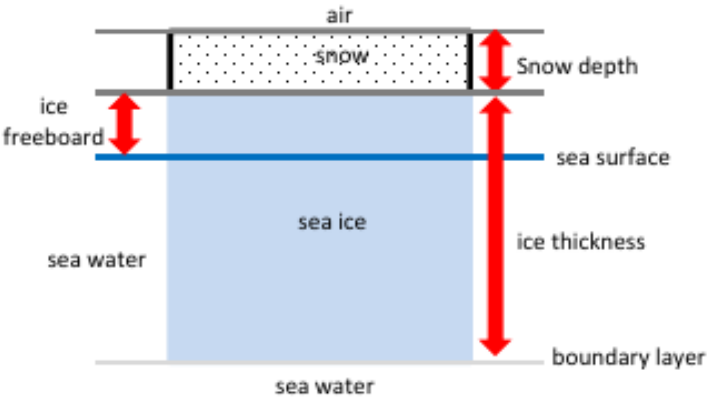
Buoy information

Buoy name: 2018S66
IMEI: 300234065628980
WMO number: 6301592
Buoy type: Snow Buoy
Buoy owner: Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research



Deployment information

Date and Time (UTC): 02.09.2018 13:00
Position (Lat/Lon): 89.08672/79.91018
Region: Central Arctic/North Pole
Contact:
Christian Katlein (AWI)
Mario Hoppmann (AWI)
Expedition name: Oden_AO18
Means of deployment: Helicopter



Snow and ice conditions

Snow depth: 0.03 m
Ice thickness: 1.75 m
Ice freeboard: 0.21 m
Ice types:
MYI (Multi Year Ice)

Buoy-specific parameters

Temp correction: off
Initial sh4: 0.05 m
Initial sh3: 0.05 m
Initial sh2: 0.04 m
Initial sh1: 0.04 m
Sensor sh1 stop: 2018-10-27 19:00 UTC
Sensor sh2 stop: 2018-11-16 22:01 UTC
Sensor sh3 stop: 2018-11-14 04:02 UTC
Sensor sh4 stop: 2018-11-16 19:00 UTC
Sensor press stop: 2019-03-18 17:03 UTC
Sensor temp stop: 2019-03-18 17:03 UTC
Sensor gps stop: 2019-03-18 17:03 UTC

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

Co-deployed with Bruncin IMBflex 2018M18 at MIDO subnode2