Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2018P74
IMEI: 300234061872720
WMO number: 2600570
Buoy type: Surface Velocity Profiler (iSVP)
Buoy owner: Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research

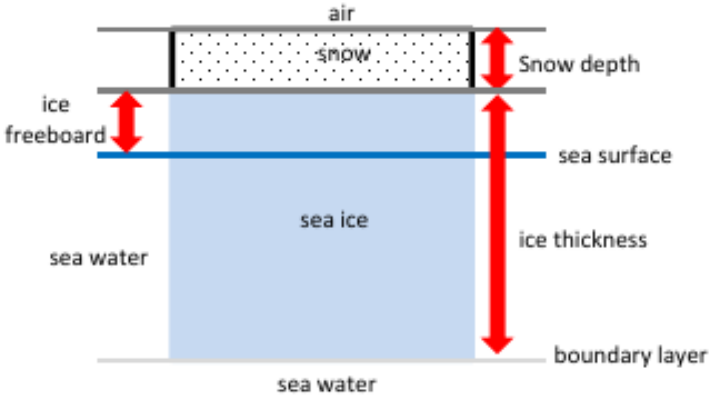


Deployment information

Date and Time (UTC): 28.09.2018 07:03
Position (Lat/Lon): 82.13100/148.72700
Region: Arctic Ocean, north of Laptev Sea
Contact:
Gunnar Spreen (UniBremen)
Expedition name: PS115.2
Means of deployment: Helicopter

Snow and ice conditions

Snow depth:
Ice thickness: 1.5 m
Ice freeboard:
Ice types:
SYI (Second Year Ice)



Buoy-specific parameters

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

deployment by helicopter but no ice thickness measurements due to swell, close by melt pond, floe size approx. 100m x 200m, cloudy sky