Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2015S33
IMEI: 300234062784540
WMO number: 6400749
Buoy type: Snow Buoy
Buoy owner: Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research

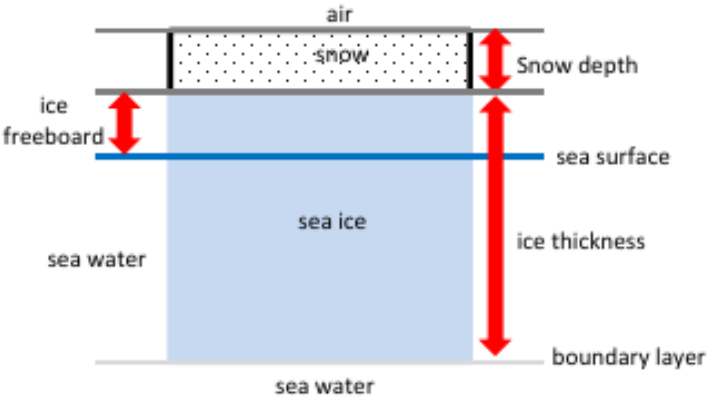


Deployment information

Date and Time (UTC): 07.09.2015 14:00
Position (Lat/Lon): 88.98570/60.96630
Region: Central Arctic Ocean
Contact:
Mario Hoppmann (AWI)
Expedition name: PS94-ARK29/3
Means of deployment: Ship - gangway

Snow and ice conditions

Snow depth: 0.05 m
Ice thickness: 1.43 m
Ice freeboard: 0.22 m
Ice types:
FYI (First Year Ice)



Buoy-specific parameters

Initial sh1: 0.06 m
Initial sh2: 0.1 m
Initial sh3: 0.08 m
Initial sh4: 0.09 m
Temp correction: off
Sensor gps stop: 2016-08-08 12:00 UTC
Sensor temp stop: 2016-08-08 12:00 UTC
Sensor sh4 stop: 2015-09-22 10:00 UTC
Sensor sh3 stop: 2015-09-22 10:00 UTC
Sensor sh2 stop: 2015-09-22 10:00 UTC
Sensor sh1 stop: 2015-09-22 10:00 UTC
Sensor press stop: 2016-08-08 12:00 UTC

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

RV Polarstern ice station 081_01
codeployed with SATICE07 and IAOOS10
original deployment date and time sended by deployer: 2015-09-06 16:30

Buoy could be recovered.