Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2015T20
IMEI: 300234061261790
WMO number: 64762
Buoy type: Thermistor Buoy
Buoy owner: Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research

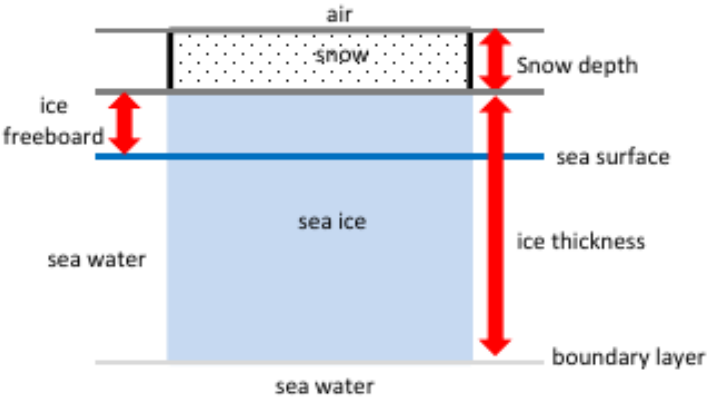


Deployment information

Date and Time (UTC): 25.09.2015 09:00
Position (Lat/Lon): 83.50120/154.94300
Region: Central Arctic Ocean
Contact:
Mario Hoppmann (AWI)
Expedition name: PS94-ARK29/3
Means of deployment: Ship - mummy

Snow and ice conditions

Snow depth: 0 m
Ice thickness: 1.48 m
Ice freeboard: 0.23 m
Ice types:
FYI (First Year Ice)



Buoy-specific parameters

Sensor spacing: 0.02 m
Chain length: 5 m
Sensor gps stop: 2016-03-22 17:03 UTC
Sensor chain stop: 2016-03-22 17:03 UTC
Sensor air snow (Sensor ID): 27
Sensor snow ice (Sensor ID): 29
Sensor sea surface (Sensor ID): 36
Sensor ice water (Sensor ID): 88
Total number of sensors: 240

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

see RV Polarstern ice station 135_01
codeployed with Snow Buoy 2015S21 by Mummychair
very small floe smaller 100 m
Original Sektion
WMO-ID: 64762 (Greenland Sea)