Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2015T19
IMEI: 300234061264830
WMO number: 6400761
Buoy type: Thermistor Buoy
Buoy owner: Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research

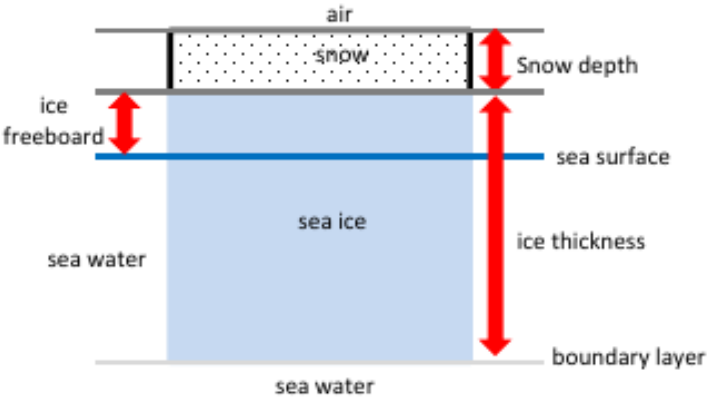


Deployment information

Date and Time (UTC): 08.09.2015 02:00
Position (Lat/Lon): 90.00000/0.00000
Region: Central Arctic Ocean
Contact:
Mario Hoppmann (AWI)
Expedition name: PS94-ARK29/3
Means of deployment: Ship - gangway

Snow and ice conditions

Snow depth: 0.13 m
Ice thickness: 1.38 m
Ice freeboard: 0.14 m
Ice types:
FYI (First Year Ice)



Buoy-specific parameters

Sensor spacing: 0.02 m
Chain length: 5 m
Sensor gps stop: 2016-04-28 02:05 UTC
Sensor chain stop: 2016-04-28 02:00 UTC
Sensor air snow (Sensor ID): 19
Sensor snow ice (Sensor ID): 25
Sensor sea surface (Sensor ID): 32
Total number of sensors: 240
Sensor ice water (Sensor ID): 94

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

codeployed with Snow Buoy 2015S32
Original Sektion