Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2015T25
IMEI: 300234061263820
WMO number: 6400767
Buoy type: Thermistor Buoy
Buoy owner: Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research

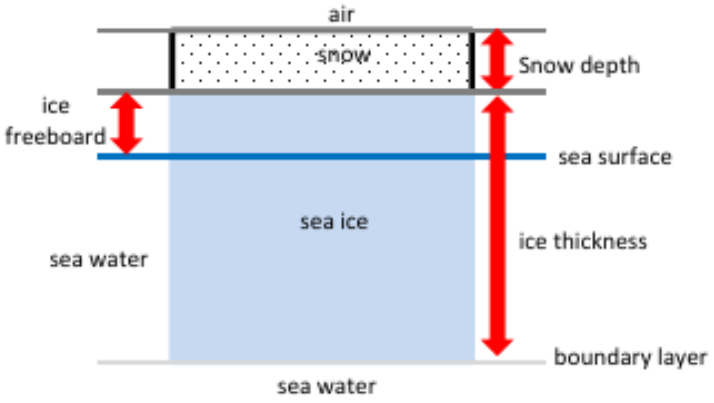


Deployment information

Date and Time (UTC): 12.09.2015 14:00
Position (Lat/Lon): 88.33850/-144.31500
Region: Central Arctic Ocean
Contact:
Mario Hoppmann (AWI)
Expedition name: PS94-ARK29/3
Means of deployment: Ship - mummy

Snow and ice conditions

Snow depth: 0.15 m
Ice thickness: 1.45 m
Ice freeboard: 0.13 m
Ice types:
FYI (First Year Ice)



Buoy-specific parameters

Total number of sensors: 240
Sensor spacing: 0.02 m
Chain length: 5 m
Sensor gps stop: 2016-11-03 17:34 UTC
Sensor chain stop: 2016-10-12 17:00 UTC
Sensor ice water (Sensor ID): 97
Sensor sea surface (Sensor ID): 31
Sensor snow ice (Sensor ID): 24
Sensor air snow (Sensor ID): 17

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

see RV Polarstern ice station 098_01
single deployment via Mummychair