Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2016T44
IMEI: 300234062421080
Buoy type: Thermistor Buoy
Buoy owner: Finnish Meteorological Institute

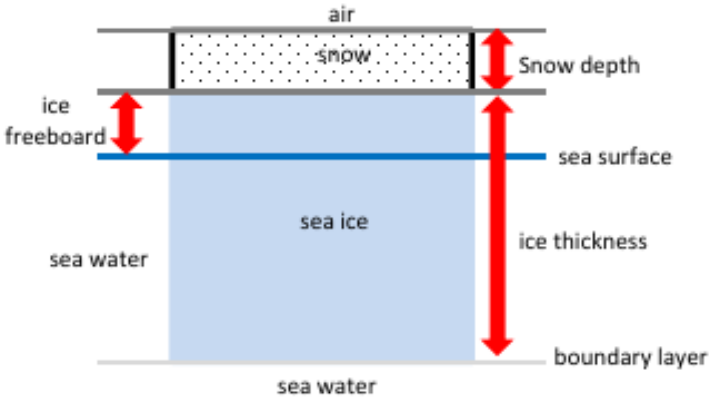


Deployment information

Date and Time (UTC): 15.09.2016 22:00
Position (Lat/Lon): 85.23600/59.99400
Region:
Contact:
Christian Katlein (AWI)
Marcel Nicolaus (AWI)
Expedition name: PS101-ARK30/3
Means of deployment: Ship - gangway

Snow and ice conditions

Snow depth: 0 m
Ice thickness: 0.87 m
Ice freeboard: 0.08 m
Ice types:
SYI (Second Year Ice)



Buoy-specific parameters

Sensor spacing: 0.02 m
Chain length: 5 m
Sensor gps stop: 2017-02-18 13:55 UTC
Sensor chain stop: 2017-02-18 13:45 UTC
Sensor air snow (Sensor ID): 13
Sensor snow ice (Sensor ID): 13
Sensor sea surface (Sensor ID): 17
Sensor ice water (Sensor ID): 57
Total number of sensors: 240

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

FMI05
Co-deployed with 2016S36
Station No. PS101/0057-1