Buoy Deployment Report

seaiceportal.de

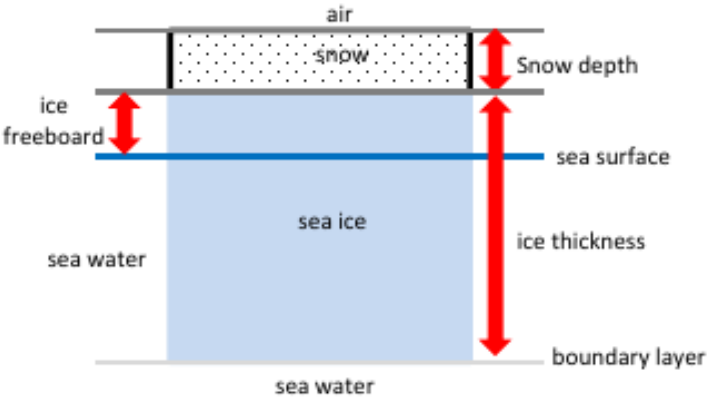
Buoy information

Buoy name: 2016S36
IMEI: 300234062788480
WMO number: 2600568
Buoy type: Snow Buoy
Buoy owner: Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research



Deployment information

Date and Time (UTC): 15.09.2016 22:00
Position (Lat/Lon): 85.23600/59.99400
Region: Arctic Ocean
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

Initial sh1: 0 m
Initial sh2: 0 m
Sensor gps stop: 2017-08-25 13:03 UTC
Sensor temp stop: 2017-08-25 13:03 UTC
Sensor sh2 stop: 2017-08-25 13:03 UTC
Sensor sh1 stop: 2017-05-23 09:00 UTC
Initial sh3: 0 m
Initial sh4: 0 m
Temp correction: off
Sensor press stop: 2017-08-25 13:03 UTC
Sensor sh4 stop: 2017-05-20 15:00 UTC
Sensor sh3 stop: 2017-05-25 06:03 UTC

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

Co-deployed with 2016T44
Station No. PS101/0057-1