Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2017S43
IMEI: 300234063800160
WMO number: 6400777
Buoy type: Snow Buoy
Buoy owner: Akvaplan-niva AS

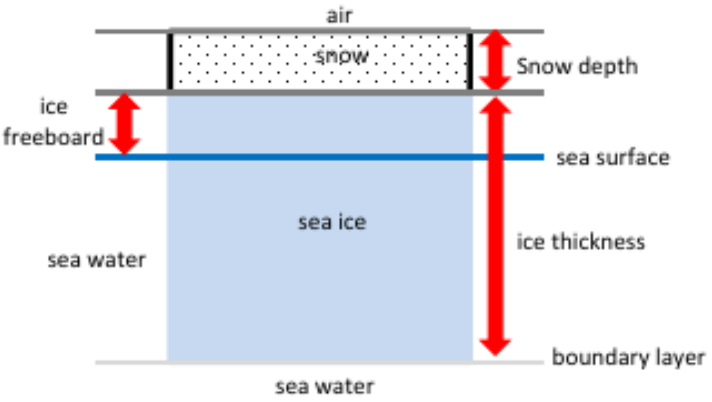


Deployment information

Date and Time (UTC): 09.03.2017 19:00
Position (Lat/Lon): 77.85000/16.71000
Region: Svalbard
Contact:
Martin Schiller (AWI)
Expedition name: FAABulous2017
Means of deployment: Snow mobile

Snow and ice conditions

Snow depth: 0.05 m
Ice thickness: 0.3 m
Ice freeboard: -0.01 m
Ice types:
Fast Ice



Buoy-specific parameters

Sensor press stop: 2017-05-02 15:04 UTC
Sensor sh4 stop: 2017-05-02 04:00 UTC
Sensor sh3 stop: 2017-05-02 10:00 UTC
Sensor sh2 stop: 2017-05-02 04:00 UTC
Sensor sh1 stop: 2017-05-02 04:00 UTC
Initial sh1: 0.05 m
Initial sh2: 0.05 m
Initial sh3: 0.05 m
Initial sh4: 0.05 m
Temp correction: off
Sensor temp stop: 2017-05-02 15:04 UTC
Sensor gps stop: 2017-05-02 15:04 UTC

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

Colocated with 2017T45 and spectral radiation and weather station (internal logging only)