Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2015P3
IMEI: 300234061772590
WMO number: 7100744
Buoy type: Surface Velocity Profiler (iSVP)
Buoy owner: Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research

Deployment information

Date and Time (UTC): 03.01.2015 18:25
Position (Lat/Lon): -70.31863/-8.37628
Region: Weddell Sea
Contact:
Sandra Schwegmann (AWI)
Expedition name: PS89-ANT30/2
Means of deployment: Helicopter

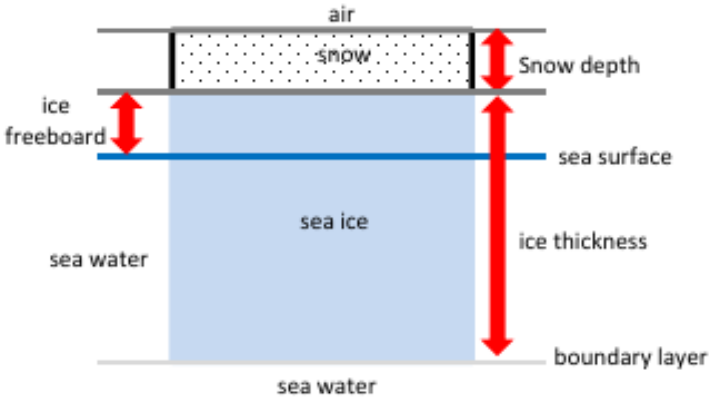
Snow and ice conditions

Snow depth: 0.17 m
Ice thickness: 2.8 m
Ice freeboard: 0.32 m
Ice types:
FYI (First Year Ice)

Buoy-specific parameters

Sensor press stop: 2016-08-17 21:00 UTC
Sensor temp stop: 2016-08-17 21:00 UTC
Sensor gps stop: 2016-08-17 21:00 UTC





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

part of array with 2015P1, 2015P2, 2015S18, 2015T18 (FMI16)
Floe description: diameter: .8km, 80 percent ridges, thickness 2 to 4m, deployed in center of floe, old weatherd snow cover, very uneven surface