Buoy Deployment Report

seaiceportal.de

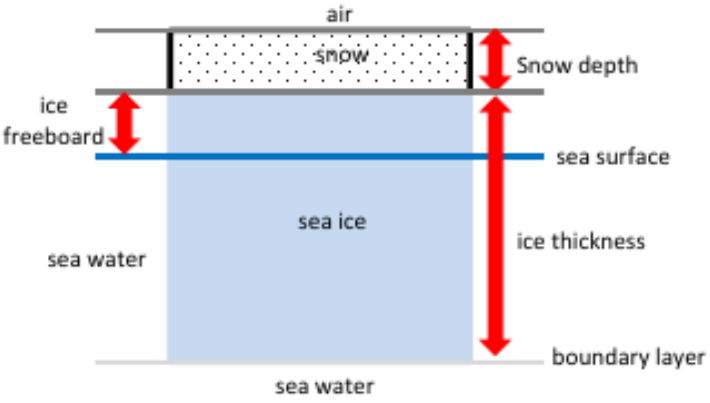
Buoy information

Buoy name: 2013S6
IMEI: 300234060540730
Buoy type: Snow Buoy
Buoy owner: Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research



Deployment information

Date and Time (UTC): 24.06.2013 15:00
Position (Lat/Lon): -64.47760/0.05120
Region: Weddell Sea
Contact:
Mario Hoppmann (AWI)
Sandra Schwegmann (AWI)
Stefan Hendricks (AWI)
Expedition name: PS81-ANT29/6
Means of deployment: Ship - gangway



Snow and ice conditions

Snow depth:
Ice thickness:
Ice freeboard:
Ice types:
FYI (First Year Ice)

Buoy-specific parameters

Initial sh2: 0.29 m
Initial sh3: 0.28 m
Initial sh1: 0.26 m
Sensor gps stop: 2013-09-27 02:03 UTC
Sensor temp stop: 2013-09-27 02:03 UTC
Initial sh4: 0.23 m
Temp correction: off
Sensor press stop: 2013-09-27 02:03 UTC
Sensor sh4 stop: 2013-07-01 22:00 UTC
Sensor sh3 stop: 2013-07-01 22:00 UTC
Sensor sh2 stop: 2013-07-01 22:00 UTC
Sensor sh1 stop: 2013-07-01 23:00 UTC

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

Former name: WS_S_05
Weather cold, dark (polar night)
No data available for initial freeboard, initial ice thickness, initial snow depth