Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2016P41
IMEI: 300434061224420
WMO number: 6300694
Buoy type: Surface Velocity Profiler (iSVP)
Buoy owner: Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research

Deployment information

Date and Time (UTC): 21.09.2016 10:00
Position (Lat/Lon): 86.83700/62.45900
Region:
Contact:
Thomas Krumpen (AWI)
Expedition name: PS101-ARK30/3
Means of deployment: Helicopter

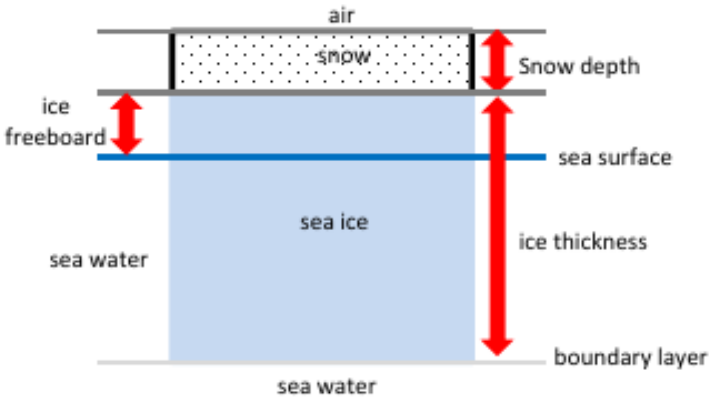
Snow and ice conditions

Snow depth: 0.1 m
Ice thickness: 1 m
Ice freeboard:
Ice types:
SYI (Second Year Ice)

Buoy-specific parameters

Sensor gps stop: 2016-09-29 21:30 UTC





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

GPS-Tracker 5 without temperature and barometric sensor
Station No. PS101/Heli5
Ice thickness (mode) from GEM, snow depth from Magnaprobe, mean thickness: 170cm