# Buoy Deployment Report

seaiceportal.de

## Buoy information

*Buoy name:* 2016P45
*IMEI:* 300434061234000
*WMO number:* 6300701
*Buoy type:* Surface Velocity Profiler (iSVP)
*Buoy owner:* Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research

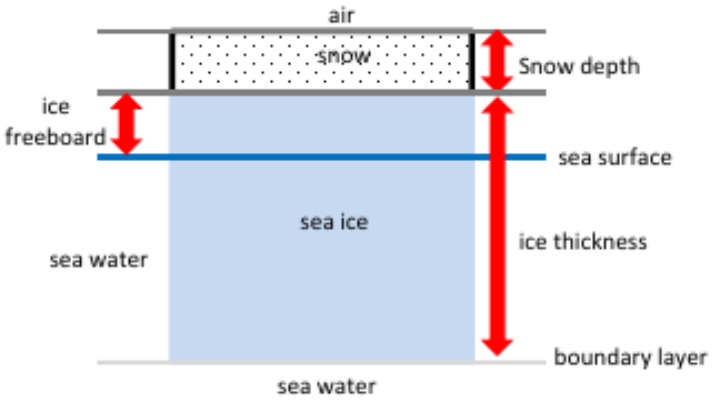



## Deployment information

*Date and Time (UTC):* 19.09.2016 14:00
*Position (Lat/Lon):* 86.83000/61.84700
*Region:*
*Contact:*
Thomas Krumpen (AWI)
*Expedition name:* PS101-ARK30/3
*Means of deployment:* Ship - gangway

## Snow and ice conditions

*Snow depth:* 0.2 m
*Ice thickness:* 1.4 m
*Ice freeboard:*
*Ice types:*
SYI (Second Year Ice)




## Buoy-specific parameters

*Sensor gps stop:* 2016-12-22 23:30 UTC

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

GPS-Tracker 9
Station No. PS101/0096-1
Ice thickness (mode) from GEM, snow depth from Magnaprobe, mean thickness: 160cm