# Buoy Deployment Report

seaiceportal.de

## Buoy information

*Buoy name:* 2014T11
*IMEI:* 300234061867100
*Buoy type:* Thermistor Buoy
*Buoy owner:* Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research

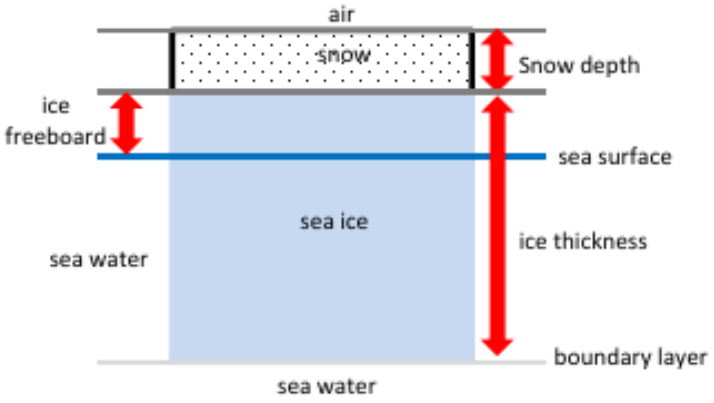


## Deployment information

*Date and Time (UTC):* 21.07.2014 08:48
*Position (Lat/Lon):* 83.46658/-6.61307
*Region:* Fram Strait
*Contact:*
Christian Katlein (AWI)
*Expedition name:* PS86-ARK28/3
*Means of deployment:* Helicopter

## Snow and ice conditions

*Snow depth:* 0.12 m
*Ice thickness:* 2.32 m
*Ice freeboard:* 0.39 m
*Ice types:*
MYI (Multi Year Ice)




## Buoy-specific parameters

*Sensor spacing:* 0.02 m
*Chain length:* 5 m
*Sensor air snow (Sensor ID):* 20
*Sensor snow ice (Sensor ID):* 26
*Sensor sea surface (Sensor ID):* 46
*Sensor ice water (Sensor ID):* 142
*Total number of sensors:* 240

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

Former name: FS_T_052