# Buoy Deployment Report

seaiceportal.de

## Buoy information

*Buoy name:* 2019S80
*IMEI:* 300234066346540
*Buoy type:* Snow Buoy
*Buoy owner:* Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research

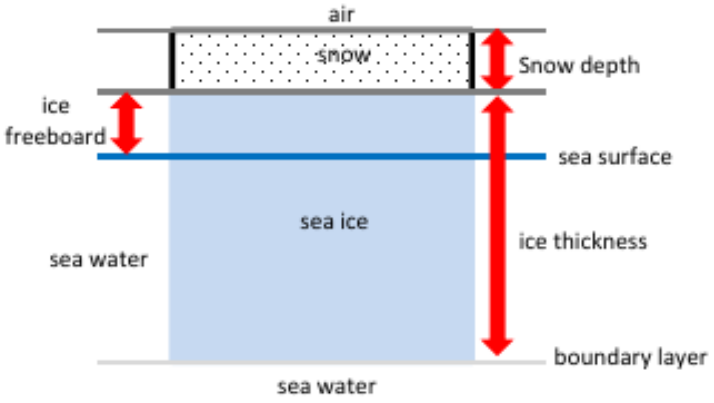


## Deployment information

*Date and Time (UTC):* 08.10.2019 01:00
*Position (Lat/Lon):* 85.11083/136.20480
*Region:* Central Arctic Ocean
*Contact:*
Mario Hoppmann (AWI)
*Expedition name:* MOSAiC
*Means of deployment:* Ship - gangway

## Snow and ice conditions

*Snow depth:*
*Ice thickness:*
*Ice freeboard:*
*Ice types:*
Unknown




## Buoy-specific parameters

*Sensor gps stop:* 2019-11-02 17:03 UTC
*Sensor temp stop:* 2019-11-02 17:03 UTC
*Sensor press stop:* 2019-11-02 17:03 UTC
*Sensor sh4 stop:* 2019-11-02 17:03 UTC
*Sensor sh3 stop:* 2019-11-02 17:03 UTC
*Sensor sh2 stop:* 2019-11-02 17:03 UTC
*Sensor sh1 stop:* 2019-11-02 17:03 UTC
*Temp correction:* off

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

Station M4__Measurement:Snow thickness__Comment:floe diameter 1.5 km, rafted, gaps, partly very thick__Old Labels:M4_SB07_AWI_20191008,PS122/1_1-144

Co-deployed with: 2019O4, 2019T58