# Buoy Deployment Report

seaiceportal.de

## Buoy information

*Buoy name:* 2019S88
*IMEI:* 300234067008070
*Buoy type:* Snow Buoy
*Buoy owner:* Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research

## Deployment information

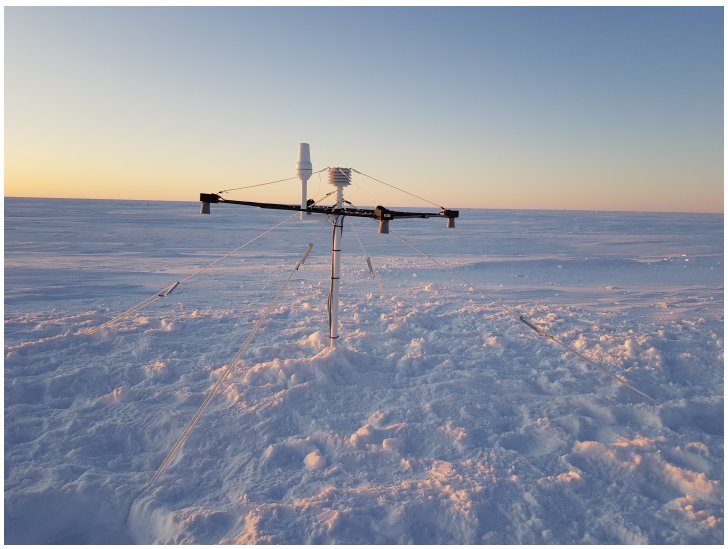
*Date and Time (UTC):* 29.08.2019 14:00
*Position (Lat/Lon):* -70.59140/-7.82460
*Region:* Atka 11, Atka Bay, Antarctica
*Contact:*
Stefanie Arndt (AWI)
*Expedition name:* AFIN 2019
*Means of deployment:* Snow mobile

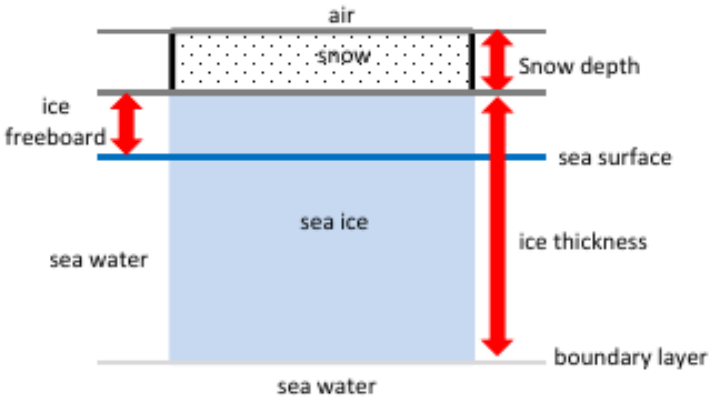
## Snow and ice conditions

*Snow depth:* 0.64 m
*Ice thickness:* 1.45 m
*Ice freeboard:* -0.07 m
*Ice types:*
Fast Ice

## Buoy-specific parameters

*Temp correction:* off
*Sensor sh1 stop:* 2020-02-28 05:00 UTC
*Sensor sh2 stop:* 2020-02-27 23:00 UTC
*Sensor sh3 stop:* 2020-02-28 06:00 UTC
*Sensor sh4 stop:* 2020-02-27 23:00 UTC
*Sensor press stop:* 2020-02-28 05:00 UTC
*Sensor temp stop:* 2020-02-28 05:00 UTC
*Sensor gps stop:* 2020-02-28 05:00 UTC
*Initial sh4:* 0.8 m
*Initial sh3:* 0.75 m
*Initial sh2:* 0.82 m
*Initial sh1:* 0.8 m






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

codeployed with 2019M25