Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2019S96
IMEI: 300234066083120
Buoy type: Snow Buoy
Buoy owner: Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research

Deployment information

Date and Time (UTC): 29.10.2019 01:45
Position (Lat/Lon): 85.64663/125.47068
Region: Central Arctic Ocean
Contact:
Mario Hoppmann (AWI)
Ruibo Lei (PRIC)
Expedition name: MOSAiC
Means of deployment: Ship - gangway

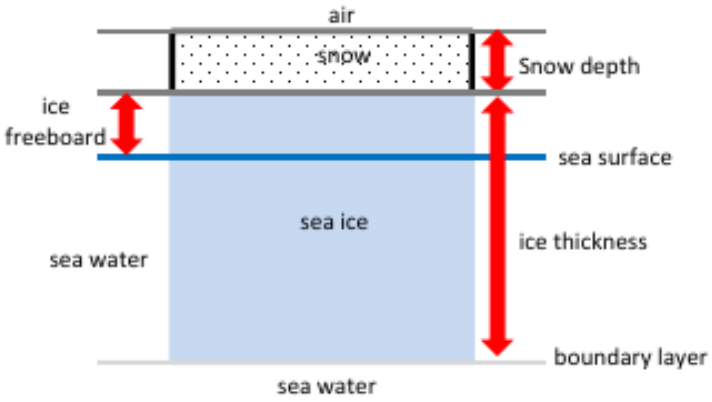
Snow and ice conditions

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

Buoy-specific parameters

Sensor gps stop: 2020-08-01 10:00 UTC
Sensor temp stop: 2020-08-01 10:00 UTC
Sensor press stop: 2020-08-01 10:00 UTC
Sensor sh4 stop: 2020-08-01 10:00 UTC
Sensor sh3 stop: 2020-08-01 10:00 UTC
Sensor sh2 stop: 2020-08-01 10:00 UTC
Sensor sh1 stop: 2020-08-01 03:00 UTC
Temp correction: off





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

Station LM, Co-deployments: 2019T66, 2019T62,
buoy needed re-positioning 2 m next to original position on: 14.07.2020T10:47:00 UTC, position: 81.37863N, 0.24192E, SH1: 153cm, SH2: 148cm, SH3: 148cm, SH4: 149cm