Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2020S107
IMEI: 300234066081141
Buoy type: Snow Buoy
Buoy owner: Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research

Deployment information

Date and Time (UTC): 23.08.2020 14:45
Position (Lat/Lon): 87.76588/106.23116
Region: Central Arctic Ocean
Contact:
Jan Rohde (AWI)
Julia Regnery (AWI)
Marcel Nicolaus (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: 2021-06-25 03:03 UTC
Sensor temp stop: 2021-06-25 03:03 UTC
Sensor press stop: 2021-06-25 03:03 UTC
Sensor sh4 stop: 2021-06-22 05:03 UTC
Sensor sh3 stop: 2021-02-26 05:03 UTC
Sensor sh2 stop: 2021-02-25 16:03 UTC
Sensor sh1 stop: 2021-02-26 05:03 UTC
Temp correction: off



Photo credits: Marcel Nicolaus

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

former 2019S93
co-deployed with 2020T84, 2020R22, DTCRS051
deployed at buoy site