

Buoy information

Buoy name: 2020R22

IMEI: 100000000000041

Buoy type: Radiation Station

Buoy owner: Alfred Wegener Institute, Helmholtz
Centre for Polar and Marine Research

Deployment information

Date and Time (UTC): 21.08.2020 17:40

Position (Lat/Lon): 87.71777/104.23176

Region: Central Arctic Ocean

Contact:

Marcel Nicolaus (AWI)

Mario Hoppmann (AWI)

Expedition name: MOSAiC

Means of deployment: Ship - gangway

Snow and ice conditions

Snow depth:

Ice thickness: 1.34 m

Ice freeboard:

Ice types:

Unknown at import time

Buoy-specific parameters

Pos incom: 1

Pos refl: 2

Pos trans: 3

Id refl: 34109

Id incom: 33587

Id trans: 34112

Serial package: 0

Solar package: 0

Lightchain package: 0

Salinity package: 0

Eco package: 0

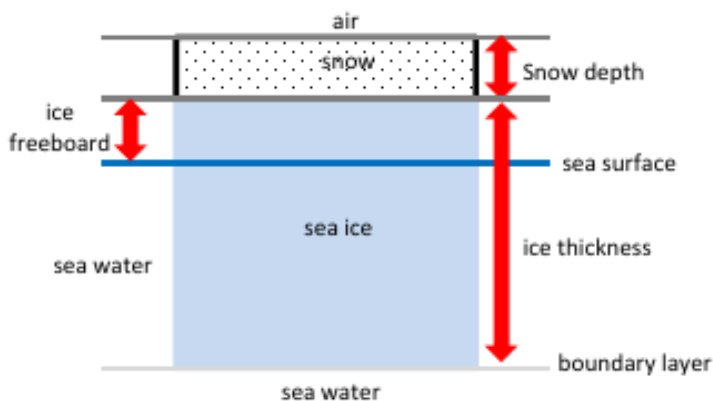
Oxy package: 0

Microcat package: 0

Ramses package: 1



Photo credits: Marcel Nicolaus



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

Location at new floe 1.34 ice, near ROV site