

Buoy information

Buoy name: 2020R12

IMEI: 300025060614630

Buoy type: Radiation Station

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

Deployment information

Date and Time (UTC): 24.04.2020 13:48

Position (Lat/Lon): 83.92670/14.76080

Region: Barents Sea

Contact:

Alexey Niubom (AARI)

Philipp Anhaus (AWI)

Steven Fons (NASA)

Expedition name: MOSAiC

Means of deployment:

Snow and ice conditions

Snow depth: 0.079 m

Ice thickness: 1.67 m

Ice freeboard: 0.172 m

Ice types:

SYI (Second Year Ice)

Buoy-specific parameters

Id incom: 34328

Id trans: 34332

Id refl: 34329

Pos incom: 1

Pos refl: 2

Pos trans: 3

Serial package: 1

Solar package: 0

Lightchain package: 1

Salinity package: 0

Eco package: 0

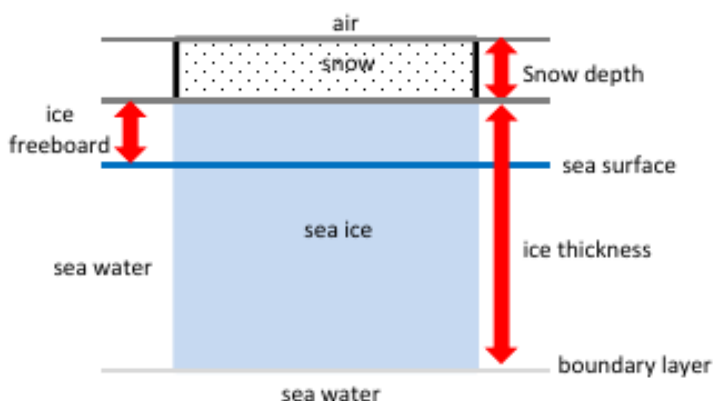
Oxy package: 0

Microcat package: 0

Ramses package: 1



Photo credits: Philipp Anhaus



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

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