Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2020T77
IMEI: 300234068524740
Buoy type: Thermistor Buoy
Buoy owner: Polar Research Institute of China

Deployment information

Date and Time (UTC): 04.04.2020 11:12
Position (Lat/Lon): 84.66449/12.89971
Region:
Contact:
Jennifer Hutchings (COAS)
Expedition name: MOSAiC
Means of deployment: Helicopter

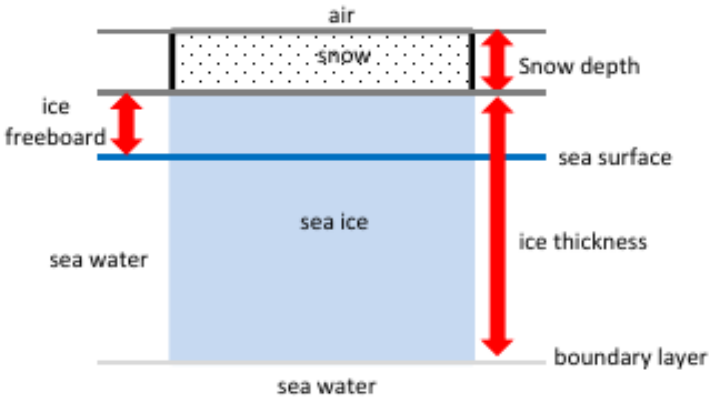
Snow and ice conditions

Snow depth: 0.05 m
Ice thickness: 1.65 m
Ice freeboard: 0.15 m
Ice types:
Unknown

Buoy-specific parameters

Sensor gps stop: 2020-06-22 08:00 UTC
Sensor chain stop: 2020-06-19 08:30 UTC
Total number of sensors: 241
Sensor spacing: 0.02 m
Chain length: 5 m





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

station Ak05