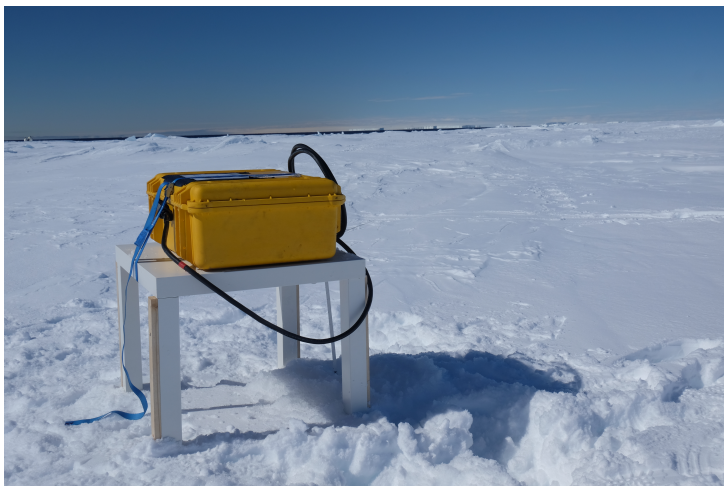
Buoy Deployment Report

seaiceportal.de

Buoy information

Buoy name: 2014T17
IMEI: 300234060798460
Buoy type: Thermistor Buoy
Buoy owner: Finnish Meteorological Institute

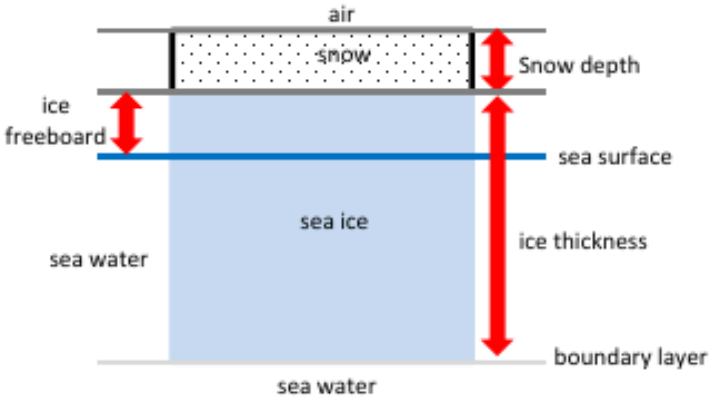


Deployment information

Date and Time (UTC): 27.12.2014 15:00
Position (Lat/Lon): -70.52740/-7.95840
Region: Atka Bay
Contact:
Sandra Schwegmann (AWI)
Expedition name: PS89-ANT30/2
Means of deployment: Ship - gangway

Snow and ice conditions

Snow depth: 0.52 m
Ice thickness: 1.88 m
Ice freeboard: 0.02 m
Ice types:
Fast Ice



Buoy-specific parameters

Sensor spacing: 0.02 m
Chain length: 5 m
Total number of sensors: 240
Sensor air snow (Sensor ID): 25
Sensor snow ice (Sensor ID): 51
Sensor sea surface (Sensor ID): 52
Sensor ice water (Sensor ID): 145

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

Former name: 2014FMI12
Sunny, Atka Bay, Ice station PS89/240
Colocated with 2015S19