

# Buoy Deployment Report

seaiceportal.de

## Buoy information

*Buoy name:* 2018S75  
*IMEI:* 300234066342820  
*WMO number:* 2501647  
*Buoy type:* Snow Buoy

## Deployment information

*Date and Time (UTC):* 13.09.2018 01:00  
*Position (Lat/Lon):* 80.50197/167.37830  
*Region:* East Siberian Sea  
*Contact:*

Jakob Belter (AWI)  
Miriam Hansen (CAU)  
Simon Hummel (AWI)

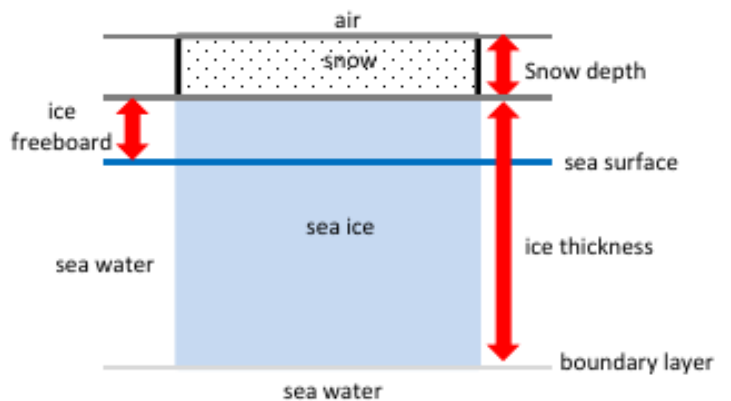
*Expedition name:* TRANSDRIFT XXIV (TICE)  
*Means of deployment:* Ship - mummy

## Snow and ice conditions

*Snow depth:* 0 m  
*Ice thickness:* 3.1 m  
*Ice freeboard:* 0.34 m  
*Ice types:*  
MYI (Multi Year Ice)

## Buoy-specific parameters

*Temp correction:* off  
*Initial sh4:* 0 m  
*Initial sh3:* 0 m  
*Initial sh2:* 0 m  
*Initial sh1:* 0 m



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

Co-deployed with 2018A2, ITBOB: 2018M21 300025060606890 (IMB057), 2018M22 300025060605890 (IMB058), 2018R5 300025060016730 (IMB070)

System includes: ITBOB (multiple levels), radiation station, PAWS, Snow Buoy.  
partial salinity core taken