

German Ice Report - No. 56
2011-01-31

AA 16144 23111 36144 4////
BB 13101 26141
CC 14030 22010 31000
DD 14000 22000 72000
EE 10//0 41000 6////
FF 15001

No larger changes since yesterday.

Western Baltic Sea

On the Schlei and in many harbours there is very open to very close new ice. Some new ice is also present in the bight of Neustadt and in the Lübeck bight itself. At Rostock there is from compact new ice in the city harbour to open water in the sea channel of Warnemünde. The Bodden waters south of Darß and Zingst are covered with 5-10 cm thick ice and new ice.

Southern Baltic Sea

West of Hiddensee there is open water and about 15cm thick open ice at places near the coast. In the northern approach to Stralsund there is 10-15 cm thick close to compact ice and new ice, east of Hiddensee there is 5-15 cm thick close to compact ice and new ice. In the eastern approach to Stralsund compact 5-10cm thick ice to Palmer Ort, then open thin ice to Freesendorfer Haken and again compact thin ice at Osttief. In the Greifswalder Bodden there is about 20 cm thick compact ice at Lauterbach and very close 2-15 cm thick ice, frozen by new ice, is present in the Dänische Wiek, else there is open thin ice and new ice. On the Peenestrom there is open to compact thin ice out to Ruden, in sheltered areas the ice thickness also reaches 15cm. Kleines Haff is covered by 10-15 cm thick fast ice and new ice. In the port of Sassnitz there is very open new ice.

Outlook

Some new ice formation will occur until tomorrow, then increasing temperatures will stop ice formation and towards the second half of the week there will be ice retreat.

Restrictions to navigation

To Stralsund, Wolgast and the harbours in the Greifswalder Bodden only daytime navigation with pilot is allowed.

The northern approach to Stralsund, southern Peenestrom, Kleines Haff and river Peene are closed for navigation.

Icebreaker: ARKONA is present in the Greifswalder Bodden.

BSH - Ice Service