

German Ice Report - No. 55

2011-01-30

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The new ice formation continued and the ice got a little bit thicker.

Western Baltic Sea

On the Schlei and in many harbours there is very open to very close new ice. Close new ice in the bight of Neustadt. New ice occurs in Fehmarnsund and Fehmarnbelt. 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

In the northern approach to Stralsund there is 10-15 cm thick close to compact ice in places, east of Hiddensee there is 5-15 cm thick very open to open ice and new ice. In the eastern approach to Stralsund compact thin 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 very open thin ice and close new ice. On the Peenestrom there is open to compact thin ice, in sheltered areas the ice thickness also reaches 15cm. Kleines Haff is covered by 10-15 cm thick fast ice and new ice.

Outlook

At weak winds, light to moderate night frost and air temperatures around freezing point during the day time, new ice formation in the Baltic coastal waters will continue within the next two days.

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