

BUNDESAMT FÜR SEESCHIFFFAHRT UND HYDROGRAPHIE FEDERAL MARITIME AND HYDROGRAPHIC AGENCY OF GERMANY

German Ice Report - No. 17 2014-02-10

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Slow ice retreat in the eastern coastal waters continues.

Western Baltic Sea

On the inner Schlei there is open water. In the port of Neustadt and close to the coast of the Neustadt Bight there is open to close 5 cm thick ice. The bodden waters south of Darß and Zingst are covered with rotten, about 10 cm thick ice; there are some open areas in places.

Southern Baltic Sea

The bodden waters between Hiddensee and Rügen are covered with 5-15 cm thick ice with some open areas in places. In the port of Stralsund and farther out to Palmer Ort there is close to very close 5-15 thick ice. On the fairway between Palmer Ort and Freesendorfer Haken there is close to very open thin ice. In the Landtiefrinne there is close, in the Osttief very open thin ice. In the harbours of Sassnitz and Mukran there is close to open 5-15 cm thick ice. In the Bight of Greifswald there is close to open 5-10 cm thick ice in the harbours Greifswald-Wieck and Greifswald-Ladebow, in the Dänische Wiek very close ice occurs; north of the line Palmer Ort – Freesendorfer Haken compact 10-20 cm thick ice is present; ice ridging occurs in the ice field. South and east of this line and approximately up to the longitude of island Ruden belts of brash ice are drifting. On the northern Peenestrom there is close to open 5-15 thick ice. Southern Peenestrom and Kleines Haff are covered by 10-15 cm thick fast ice with some cracks and puddles on the ice.

Outlook

At air temperatures between 0 and 6 °C and moderate winds from southerly directions ice retreat in the eastern coastal waters will slowly continue during the next three days.

Restrictions to navigation

From 28.01.2014: In the eastern approach to Stralsund, in the Bight of Greifswald, and on the northern Peenestrom ice breaker assistance can only be given to vessels with ice class E1 (or higher) and with motor power of at least 1000 kw.

Only daytime navigation is allowed in the eastern approach to Stralsund, in the Bight of Greifswald, and on the northern Peenestrom. Begin and end of daytime navigation can be obtained on VHF or by phone: Warnemünde traffic centre, Stralsund traffic channel 67 or by phone +4938120671843 and Wolgast traffic channel 09 or by phone +4938120671844.

From 30.01.2014: Northern approach to Stralsund (including bodden waters west), inner bodden waters of Rügen, southern Peenestrom and Kleines Haff are closed for navigation.

Current ice chart of the German Baltic Sea coast http://www.bsh.de/aktdat/wvd/Eisdienst/Deutsche Ostseekueste.pdf

BSH - Ice Service