German Ice Report - No. 10

2016-01-20

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New ice formation in places.

North Sea

In the port of Tönning 3 cm thick open ice occurs. The offshore terminals of Eiderdamm are covered by open ice, else there is open water. In the Elbe there is open water with new ice in places near Harburg. Ice thicknesses are less than 5 cm.

Western Baltic Sea

The inner Schlei is covered by close 8-10 cm thick ice. In the port of Flensburg, new ice formation has started. Between Walfisch and Wismar there is open water. The ports of Wismar, Neustadt and Rostock are covered by close to very close new ice. The region south of Zingst and Darß is covered by close, 10-30 cm thick level ice and fast ice. In the Bodden between Rügen and Hiddensee 10-20 cm thick close ice or fast ice occurs. In the fairway to Stralsund there is very close, partly consolidated ice with a thickness of up to 30 cm.

Southern Baltic Sea

In the Greifswalder Bodden there is close to very close ice along the coast. Off this ice new ice or open water. Ice thicknesses lie between 11 cm and 30 cm. The Dänische Wieck and the Greifswalder Wiek are covered by very close 12-30 cm thick ice. On the Peene River close 9-10 cm thick ice occurs. The southern Peenestrom is covered by fast ice, the northern Peenestrom by very open ice. Ice thicknesses vary between 10 and 20 cm. In the Kleines Haff there is 14 cm thick fast ice.

Outlook

New ice formation will continue.

Restrictions to navigation

From 14.01.2016 16:00: Only daytime navigation is allowed in the northern approach to Stralsund (including Bodden waters west), eastern approach to Stralsund (from Palmer-Ort-Channel on), approach to Ladebow and in the northern and southern Peenestrom and the Kleines Haff.

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

BSH - Ice Service