

German Ice Report - No. 11

2016-01-21

AA 1//// 2//// 3//// 4////
BB 1//// 2////
CC 16041
DD 11000
FF 130/0

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 Schlei is covered by close, 8-10 cm thick ice up to Arnis. From Kappeln to Schleimünde there is very open new ice. In the port of Flensburg und in the Flensburger Förde, new ice formation has started. Between Walfisch and Wismar there is open water. The ports of Wismar and Neustadt are covered by close ice; the port of Rostock including the Unterwarnow up to Warnemünde is covered by 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 northern Greifswalder Bodden there is very open to close ice along the coast. Off this ice new ice or open water. Ice thicknesses lie between 10 cm and 30 cm. The Dänische Wieck and the Greifswalder Wiek are covered by close to very close, 10-30 cm thick ice. On the Peene River close to very close, 9-11 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 until tomorrow.

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