German Ice Report - No. 16

2013-01-28

AA 16222 26222 36111 4////

BB 16222 23111

CC 16222 22000 32000

FF 11010

HH 1/// 22001 31200

II 30//0

LL 12001 23201

No larger change from yesterday, some ice formation still occurred, mostly in the east.

North Sea

In the North-Frisian Wadden Sea there is new ice and very open thin ice in few places, up to 15cm thick ice is drifting in the Lister Tief, open new ice at Büsum, in the harbour of Tönning there is 15cm thick fast ice and at Eiderdamm there is open 10-15 cm thick ice. Very close to open new ice and thin ice is present on the Elbe from the harbour of Hamburg to Glückstadt, open water at Brunsbüttel and Cuxhaven port, very open new ice at Neuwerk. New ice on the Ems and in places in the East-Frisian Wadden Sea.

Western Baltic Sea

Open water in the Flensburger Förde. On the Schlei there is close thin ice. Open water in hte port of Eckernförde and very open new ice at Heiligenhafen. At Rostock there is very open new ice in the ports and the Seekanal. The Unterwarnow is covered with 5-10 cm thick, partly rafted ice. The Bodden waters south of Darß and Zingst are covered with 5-10 cm thick fast ice.

Southern Baltic Sea

The Bodden waters between Hiddensee and Rügen as well as the waters north of Stralsund are mostly covered with 5-15cm thick ice. From Stralsund Port to Freesendorfer Haken there is 10-15cm thick compact ice, farther on the fairways thin compact ice to Osttief and very open thin ice to Landtief. In the Greifswalder Bodden there is very close to compact, up to 15cm thick ice near the coasts, else very open to close thin ice and new ice occurs stretching also out along the eastern coast of Rügen with open water at Sassnitz. The Peenestrom is covered with 5-15 cm thick ice south of Peenemünde, farther out open thin ice past Ruden. In the Kleines Haff there is compact, partly rafted, 5-20 cm thick ice along the coasts, otherwise, thin ice occurs.

Outlook

With actual temperatures above zero and still warmer air coming into the region from the west, the ice will further retreat with the remaining ice drifting slowly east to northeastward.

Restrictions to navigation

From 24.01.2013 18:00: Northern approach to Stralsund (including Bodden waters south of Darß and Zingst), southern Peenestrom and Kleines Haff are closed for navigation.

From 25.01.2013 00:00: Only daytime navigation is allowed in the eastern approach to Stralsund and in approaches to Wolgast as well as to the harbours in Greifswalder Bodden.

BSH - Ice Service