German Ice Report - No. 44

2011-01-19

AA 13103

DD 12100 22100

No larger changes since yesterday. The ice retreat continued, the ice is rottening and the fast ice is broken up, in places.

North Sea coast

In the Northfrisian Wadden Sea there is open water in places.

Western Baltic Sea

On the innermost Schlei there is 5-10 cm thick rotten ice. The harbour of Wismar and the fairway are ice-free, east of the fairway there is about 5 cm thick rotten fast ice. The Bodden waters south of Darß and Zingst are covered with about 10 cm thick rotten ice.

Southern Baltic Sea

In the northern approach to Stralsund and on the fairway to Hiddensee there is 5-20 cm thick fast ice with open areas in between. In the eastern approach to Stralsund there is open, 5-10 cm thick ice to Palmer Ort Along the shores of the Greifswalder Bodden there is 10-20 cm thick compact ice and rotten fast ice, in the outer areas single ice floes are drifting. The southern Peenestrom and the Kleines Haff are covered by 5-20 cm thick rotten fast ice with open areas in between.

Outlook

With weak winds and temperatures around zero no major changes are expected to tomorrow. As temperatures will be decreasing slowly over the next days, some new ice formation could occur then.

Restrictions to navigation

To Stralsund, Wolgast and the harbours in the southern Greifswalder Bodden (Lubmin, Vierow, Ladebow) assistance is given only to ships with minimum ice class 1C and engine power not less than 1000 kW, also only daytime navigation is allowed and use of pilot and convoy formation are mandatory.

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