

German Ice Report - No. 47

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Ice situation is almost unchanged.

North Sea coast

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

Western Baltic Sea

On the innermost Schlei there is 5-10 cm thick ice, in places. 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 5-10 cm thick rotten ice.

Southern Baltic Sea

In the northern approach to Stralsund and on the fairway to Hiddensee there is very close to compact 5-15 cm thick ice with open areas in between. The port of Stralsund and fairway to Palmer Ort are ice-free, farther out in the eastern approach to Stralsund there is very 10-20 cm ice up to Freesendorfer Haken and very open ice at Osttief. Along the northern shores of the Greifswalder Bodden there is partly 5-25 cm thick fast ice, else very close to very open ice occurs. The fairway on the northern Peenestrom is ice-free. On the southern Peenestrom there is mostly open water, but compact, about 15 cm thick ice occurs in the sheltered areas. Kleines Haff is covered by 10-15 cm thick fast ice with open areas in the western most part. In the Pomeranian Bay there are small stripes of drifting ice, in places.

Outlook

Due to light frost at night, new ice formation may occur in sheltered areas, else no major changes of the ice situation are expected during the next three to four days.

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