

German Ice Report - No. 74

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Some ice decrease occurred at the North Sea coast and the western part of the Baltic coast, else no major changes of ice situation.

North Sea

In the Northfrisian Wadden Sea there is 5-15 cm thick open ice in the harbour of Tönning, otherwise ice free.

Western Baltic Sea

In the port of Flensburg there is open water. On the Schlei there is open thin ice. There is open water in the port of Eckernförde and open 5-10 cm thick ice in the ports of Heiligenhafen and Neustadt. At Rostock there is very close to compact 5-15 cm thick ice in the city port and on Unterwarnow, open water with thin ice occurs in the sea ports, on the sea channel and at sea area there is new ice. The Bodden waters south of Darß and Zingst are covered with compact, partly rafted, up to 15 cm thick ice.

Southern Baltic Sea

In the northern approach to Stralsund and east of Hiddensee there is mostly 10-20 cm thick fast ice, on the fairway Schaprode – Hiddensee very close 10-15 cm thick ice occurs. West of Hiddensee and north of Arkona there is very open thin ice or new ice with some thicker floes. Very close 10-15 cm thick ice with some thicker floes is present in the ports of Sassnitz and Mukran and in the entrances to the ports. In the eastern approach to Stralsund there is compact 10-20 cm thick ice from Stralsund port to Freesendorfer Haken as well as in Landtiefrinne and at Osttief. In the Greifswalder Bodden there is 5-25 cm thick fast ice along the northern coast and in the Dänische Wiek, else the Bodden is covered by compact, partly rafted, 5-20 cm thick ice, in outer areas open ice is drifting. On the northern Peenestrom there is 5-15cm thick, close to compact ice out to Ruden. Southern Peenestrom and Kleines Haff are mostly covered with 5-20 cm thick ice. In the Pomeranian Bight the Usedom coast is mostly ice free. East and northeast of Rügen there is 5-20 cm thick very close to compact ice for 5-20 nm.

Outlook

In the eastern parts of the Baltic coast, ice formation may further on occur in the inner coastal waters at night, else no essential changes of ice situation are expected. The ice field in the Pomeranian Bight will slowly drift towards west/northwest. Further ice decrease is expected at the North Sea coast and in the western parts of the Baltic Sea.

Restrictions to navigation

To Stralsund, Wolgast and the harbours in the Greifswalder Bodden only daytime navigation is allowed.

Icebreaker: Icebreaker ARKONA and ice breaking vessels are present in the fairways to Stralsund, Wolgast and Greifswald.

BSH - Ice Service