German Ice Report - No. 05

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Ice growth in coastal waters continues.

North Sea coast

In the Northfrisian Wadden Sea there is new ice and thin open ice in many harbours and shallow areas. In the harbour of Tönning there is about 10 cm thick fast ice. On the Elbe there is thin close ice from the harbour of Hamburg to Stadersand and new ice further out to Glückstadt. In the Eastfrisian Wadden Sea there is new ice in places, at Wangerooge also thin compact ice. On the Ems new ice.

Western Baltic Sea

In the inner Schlei there is close new ice, in the outer part very open new ice. In the harbours of Eckernförde, Kiel and Heiligenhafen new ice in places. Very close, thin ice occurs in the harbour of Neustadt, farther seawards there is open water. On the Trave there is 10-15cm thick very open ice, in the harbour of Travemünde thin very open ice. In the harbour of Wismar very open new ice, further out to Walfisch very close new ice. Unterwarnow is covered with thin ice, further out open water The Bodden waters south of Darß and Zingst are covered with up to 9 cm thick ice. Outside Zingst open water.

Southern Baltic Sea

The Bodden waters between Rügen and Hiddensee and the northern approach to Stralsund are covered with 5-15 cm thick ice. In the harbour of Stralsund and on the eastern approach to Stralsund there is close new ice. At the coasts of the Greifswalder Bodden there is 5-10cm thick close to very close ice, in sheltered regions also up to 20 cm thick, further out new ice. On the northern Peenestrom there is new ice from Wolgast to Ruden. Southern Peenestrom and Kleines Haff 5-10 cm thick fast ice. Along the outer coast of Usedom open water.

Outlook

Ice formation will continue and intensify, extending also further along the outer coasts.

Restrictions

The northern approach to Stralsund and Bodden waters south of Darß and Zingst are closed for navigation.

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 and Kleines Haff.

Icebreakers

There is 24h ice breaking assistance in the port of Hamburg.

BSH - Ice Service