

German Ice Report - No. 19

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AA	16345 26345 30/// 40///
BB	11105 26345
CC	15282 23311 30//0 40//0
DD	18232 24201 41100 50//0
FF	16281 24241 32240
GG	40//0
HH	15852 24202 31000
II	32201
LL	10//0

At the North Sea coast the ice decreased further. In the Baltic the ice is also decreasing and due to rain there are many puddles on the ice.

North Sea coast

In the Northfrisian Wadden Sea there is mostly open water and very open, 10-15cm cm thick ice, in the port of Tönning 15-20cm thick compact ice. There is up to 30cm thick very close to close ice from the port of Hamburg to Glückstadt, further out open water to Cuxhaven. On the Weser there is very open ice at Bremerhaven. On the Ems there is 5-10cm thick very open ice upstream of Emden.

Western Baltic Sea

In the inner fjord of Flensburg there is 10-15cm thick compact ice, further out 10-15cm thick very open ice to lighthouse Kalkgrund. On the inner Schlei there is 5-15 cm thick compact ice, further out open thin ice. In Heiligenhafen port and on the Trave open water. In the harbour of Wismar 10-15cm thick open ice, farther out to Walfisch 10-15cm thick fast ice, then 10-15cm thick close ice to Timmendorf. In Rostock the Unterwarnow is covered with up to 20 cm thick ice, in the overseas ports there is 10-15cm thick open ice. The Bodden waters south of Darß and Zingst are covered with 10-20cm thick ice with areas of thin open ice.

Southern Baltic Sea

The Bodden waters between Rügen and Hiddensee and the northern approach to Stralsund are covered with 10-20 cm thick ice with areas of open ice. In the harbour of Stralsund and on the eastern approach to Stralsund there is 10-20 cm thick compact ice out to Ruden. At the coasts of the Greifswalder Bodden there is 10-20 cm thick fast ice, else close to compact 10-15 cm thick ice with smaller areas of open water. On the northern Peenestrom there is compact 10-20 cm thick ice with areas of open water. Southern Peenestrom and Kleines Haff are covered with 10-20 cm thick fast ice. In Sassnitz port 5-10cm thick very open ice. Along the outer coast of Usedom there is a belt of 10-15cm thick drifting open ice

Outlook

The ice melt will continue. With westerly and southwesterly winds the ice will drift slowly out of the Greifswalder Bodden and farther off the coast of Usedom and on the way will decrease.

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.

To Stralsund port, to Wolgast port and to ports in Greifswalder Bodden use of pilot are mandatory.

Only ships with minimum ice class 1C and engine power not less than 1000 kW are assisted to Stralsund, Wolgast and the harbours in the southern Greifswalder Bodden (Lubmin, Vierow, Ladebow).

Icebreakers

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

ARKONA and some icebreaking vessels are working in the eastern waters.

BSH - Ice Service