# German Ice Report - No. 17

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Ice decrease continues.

### Western Baltic Sea

In the Schlei is open water. The region south of Zingst and Darß is covered by very open 5 cm thick ice. The Zingster Strom is ice free. In the Bodden between Rügen and Hiddensee, 5-15 cm thick close ice occurs. In the fairway to Stralsund there is open to very close ice with thicknesses of up to 15 cm.

### **Southern Baltic Sea**

In the northern Greifswalder Bodden there is open to very close ice along the coast. Ice thicknesses lie between 10 cm and 15 cm. Off this ice there is up to 10 cm very close ice in places between Thiessow and Landtiefrinne. In the sea area close to Thiessow there are brash ice fields close to the coast and drift ice fields further out in places. The Dänische Wieck is covered by very close, 12 cm thick ice. The Greifswalder Wiek is ice free. On the Peene River open to close, 5 cm thick ice occurs. The southern Peenestrom is covered by open to very close, partly consolidated, up to 13 cm thick ice. In places there is open water. In the Kleines Haff there is up to 12 cm thick fast ice or very close thin ice.

#### Outlook

Mild temperatures and strong wind will effect further ice decrease.

## **Restrictions to navigation**

From 14.01.2016 16:00: Only daytime navigation is allowed in the northern approach to Stralsund (including Bodden waters west), eastern approach to Stralsund (from Palmer-Ort-Channel on), approach to Ladebow and in the northern and southern Peenestrom and the Kleines Haff.

From 25.01.2016: Eider Watergate - Nordfeld and Lexfähr no locking of ships possible due to 7-8 cm ice formation. Eider Barrier - locking of ships is working again.

Current ice chart of the German Baltic Sea coast http://www.bsh.de/aktdat/wvd/Eisdienst/Deutsche Ostseekueste.pdf

BSH - Ice Service