

**German Ice Report - No. 17**  
2013-01-29

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The ice has retreated in all regions, on the remaining ice there are many puddles.

**North Sea**

In the North-Frisian Wadden Sea there is new ice and very open thin ice in few places, very open 10-15cm at Lister Tief, in the harbour of Tönning there is 15cm thick compact ice and at Eiderdamm there is very close 10-15 cm thick ice. Very close to open new ice and thin ice is present on the Elbe from the harbour of Hamburg to Glückstadt, open water at Brunsbüttel. At the entrance to Kiel Kanal at Brunsbüttel there is close 10-15cm thick ice. On the Ems new ice in places.

**Western Baltic Sea**

On the Schlei there is very open thin ice. Open water in the port of Eckernförde. At Rostock there is open water in the ports and compact 5-10cm thick ice with ice free areas on the Unterwarnow. The Bodden waters south of Darß and Zingst are covered with 5-10 cm thick fast ice.

**Southern Baltic Sea**

The Bodden waters between Hiddensee and Rügen as well as the waters north of Stralsund are mostly covered with 5-15cm thick ice. From Stralsund Port to Freesendorfer Haken there is 10-15cm thick compact ice, farther on the fairways thin compact ice to Osttief. In the Greifswalder Bodden there is very close to compact, up to 15cm thick ice near the coasts, else very open to close thin ice and new ice occurs. In the port of Sassnitz there is very open 5-10cm thick ice. The Peenestrom is covered with 5-15 cm thick ice south of Peenemünde, farther out open thin ice past Ruden. In the Kleines Haff there is close to compact, 5-20 cm thick ice, with puddles on the ice and areas of very open ice.

**Outlook**

Rainy weather with maximum temperatures above 5°C will lead to an accelerated ice retreat, with many regions becoming ice free.

**Restrictions to navigation**

**From 24.01.2013 18:00:** Northern approach to Stralsund (including Bodden waters south of Darß and Zingst), southern Peenestrom and Kleines Haff are closed for navigation.

**From 25.01.2013 00:00:** 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.

BSH - Ice Service