

## German Ice Report - No. 12

2018-03-03

AA	16040 24000 33000 44000
BB	16140 23000
CC	16140 23130 32000
DD	18141 23030
EE	61000
FF	11000
HH	12111
II	11000
KK	23002 33113 43113
LL	12111 22000 31000 4100

Only smaller changes occurred since yesterday

### North Sea

Along the north Fresian coast there is mostly open to very close ice between Sylt and Büsum Süderpiep. Locally open water and very open ice can be found. Ice thicknesses vary between 5 and 20 cm. On the River Elbe there is open to very open ice in Hamburg and further on towards Neuwerk mostly open water occurs. On the Weser there is open water. At Wilhelmshafen and in the Jade Bay there is open, up to 10cm thick ice, but close ice exists near the coast. Between Borkum and Wangerooger fairway there is up to 15cm thick ice with varying concentration. On the river Ems, very open and close ice as well as open water occurs.

### Western Baltic Sea

In the harbor of Flensburg there is open new ice, outside open water occurs. The Schlei is covered by close, up to 15 cm thick ice up to Schleimünde. In the port of Kiel very open ice occurs and the harbor of Heiligenhafen is covered by close thin ice. In the Fehmarnbelt very open new ice can be found close to the Danish coast and in the ferry port Puttgarden. In the Bay of Lübeck there is open to close thin ice in Neustadt. In the harbour of Wismar up to Wismar Walfisch there is close to very close up to 10 cm thick ice. Further on the fairway Walfisch to Timmendorf open new ice occurs.

### Southern Baltic Sea

From the inner harbour of Rostock to the sea port very close or compact thin ice occurs. In the international sea port there is open white nilas and in the entrance at Warnemünde there is very open new ice. The Darß-Zingster Bodden chain is covered by very close or compact, up to 15 cm thick ice. Between Rügen and Hiddensee up to 15 cm thick very close or fast ice occurs. In the Strelasund with Stralsund port, there is close to very close or compact up to 10cm thick ice. In the Greifswalder Bodden there is very close, up to 15 cm thick ice in sheltered areas and harbours. On the fairway to Greifswalder Bodden, around Osttief, there is open new ice, at Landtiefrinne close new ice occurs and in the sea area off Thiessow, very close ice mostly thinner than 15 cm is present. In the sea area off Koserow, close thin brash ice occurs. The Peene Strait is covered by close to very close or compact, up to 10 cm thick ice. In the Szczecin Lagoon there is very close, up to 15 cm thick ice.

### Outlook

The ice situation will not change very much until tomorrow and then ice retreat will begin.

### Restrictions and Announcements

**Ice schedule:** Ferry Neuendorf-Schaprode is not operating. Ferry Vitte-Schaprode is further going on.

**From 01.03.2018:** Only daytime navigation is allowed in the northern and eastern approach to Stralsund (from buoy "Landtief B"), to the ports of the Bight of Greifswald, and on the northern Peenestrom. Begin and end of daytime navigation can be obtained on VHF channels 67 (Stralsund traffic) and 09 (Wolgast traffic) at the Warnemuende traffic center.

BSH - Ice Service