

German Ice Report - No. 11

2018-03-02

AA	16030 24000 34000 43000
BB	16140 24000
CC	16141 22131
DD	18141 23030
EE	62000
FF	11000
HH	12111 40//0
II	11000 21001
KK	2//// 3//// 4////
LL	12111 22000 31000 41000

The ice coverage is further increasing.

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. In the Jade Bay there is open to close ice close to the coast, else open water occurs. Between Borkum and Wangerooger fairway thin ice with varying concentration occurs. On the river Ems, very open and close ice as well as open water occurs.

Western Baltic Sea

In Flensburg Holnis 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 harbour of Rostock to Warnemünde very close or compact thin ice occurs. In the area Seehäfen, very open ice has formed. 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, there is close to very close or compact new ice. In the Greifswalder Bodden there is very close, up to 13 cm thick ice in sheltered harbours. On the fairway to Greifswalder Bodden, around Osttief, there is close new ice, at Landtiefrinne open new ice occurs and in the sea area off Thiessow, very close ice mostly thinner than 15 cm is present. Else there is very open to close new ice. In the sea area off Koserow, close thin 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

There will be further ice growth and westward ice drift.

Restrictions and Announcements

From 03.03.2018 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