

German Ice Report - No. 16

2018-03-07

AA	15242 24000 33100 46232
BB	15242 22000
CC	16141 23131 32000
DD	14131 20//0 42100 50//0
EE	6///
FF	10//0 40//0
GG	4///
HH	11001 22101 3///
II	20//0 30//0 60//0
KK	10//0 23101 31100
LL	12001 21001 31001 41001

The ice is melting further

North Sea

Along the north Fresian coast there is mostly open water to open ice, but in sheltered ports also 5-20cm thick very close ice. On the River Elbe there is open water to very open ice from Hamburg to Stadersand. At Wilhelmshafen and in the Jade Bay there is open water to open ice, up to 10cm thick ice. Around Wangerooge there is 10-15cm thick very close ice in places, else open water to very open ice is present in the Waddensea area. On the river Ems open water and thin very open ice is present.

Western Baltic Sea

The Schlei is covered by open to close, up to 15 cm thick ice up to Schleimünde. There is very open thin ice at the west entrance of the Fehmarnsund and the harbor of Heiligenhafen. In the Bay of Lübeck there is very open to open ice in some sheltered areas and open thin ice is present at sea outside of Neustadt. In the harbour of Wismar up to Wismar Walfisch there is close up to 10 cm thick ice.

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 to compact, up to 15 cm thick ice near the coast. On the main fairway into the Greifswalder Bodden there is open new ice at Osttief and compact new ice occurs at Landtiefrinne. In the sea area off Thiessow compact ice mostly thinner than 15 cm is present. At the entrance of Peene Strait there is very open new ice, further in as well as in the German part of the Szczecin Lagoon there is very close to compact, up to 15 cm thick ice.

Outlook

The ice will retreat further,

Restrictions:

From 02.03.2018: Minimum ice class E1 and 1000kw is needed for both approaches to Stralsund as well as all ports of the Bight of Greifswald and on the Peenestrom as well as Kleines Haff. In addition only daytime navigation is allowed there. 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

