German Ice Report - No. 17

2018-03-08

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LL 10//0 20//0 30//0 40//0

The ice is melting further

North Sea

Open water is still present in some places in the whole Waddensea, but in sheltered ports along the north Fresian coast also up to 5-10cm thick very close ice exists. On the River Elbe there is very close brash ice at Hamburg, thin open ice at Stadersand and open water further out.

Western Baltic Sea

The Schlei is covered by open, up to 15 cm thick ice. There is very open thin ice at the west entrance of the Fehmarnrsund and the harbor of Heiligenhafen. In the harbour of Wismar up to Wismar Walfisch there is close 5- 10 cm thick ice, but in the fairway mostly very open 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 close 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 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