

German Ice Report - No. 10
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The ice coverage is further increasing.

North Sea

Along the north Fresian coast there mostly is open water between Sylt and Husum, in some harbours open to close, up to 15 cm thick ice occurs. In the harbour of Tönning very close thin ice occurs and the Eider Dam is covered by open thin ice. In the harbour of Büsum, very close and further on open new ice has formed. On the River Elbe there is open water from Hamburg to Großer Vogelsand. On the Weser there is open water. In the Jade Bay open water occurs locally. Between Norderney and Wangerooger fairway there is open water and locally very open ice and compact ice.

Western Baltic Sea

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

Southern Baltic Sea

From the harbour of Rostock to Warnemünde close to very close or compact new ice has formed. The Darß-Zingster Bodden chain is covered by very close up to 15 cm thick ice. Between Rügen and Hiddensee up to 15 cm thick close to very close or fast ice occur. In the Strelasund, there is close to very close new ice in the south and open to close new ice in the north. In the Greifswalder Bodden there is very close, up to 12 cm thick ice in Greifswald-Wiek and Dänische Wiek. In Ladebow and in Lauterbach close to compact thin ice and in Thiessow very open ice and open water occurs. On the fairway to Greifswalder Bodden, around Osttief, there is close new ice. The Peene Strait is covered by close to very close or compact, up to 10 cm thick ice. In the Szczecin Lagoon there is close to very close, up to 10 cm thick ice.

Outlook

There will be further ice growth and westward ice drift.