## **German Ice Report - No. 78**

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Some eastward ice drift loosening up some areas, else no major changes of ice situation.

### **Western Baltic Sea**

On the Schlei there is open thin ice, in places. In the port of Heiligenhafen there is open water. At Rostock there is close to compact 5-30 cm thick ice in the city port and on Unterwarnow, open water with thin ice occurs in the sea ports, on the sea channel and at sea area. The Bodden waters south of Darß and Zingst are covered with compact, partly rafted, up to 15 cm thick ice.

#### Southern Baltic Sea

In the northern approach to Stralsund and east of Hiddensee there is mostly 10-20 cm thick fast ice, on the fairway Schaprode – Hiddensee very close 10-15 cm thick ice occurs. North of Arkona there is open thin ice or new ice with some thicker floes in-between. Open to very close 10-15 cm thick ice is present in the ports of Sassnitz and Mukran, in the entrances to the ports the ice is partly rafted and up to 30 cm thick. In the eastern approach to Stralsund there is compact 10-20 cm thick ice from Stralsund port to Freesendorfer Haken as well as in Landtiefrinne and partly at Osttief. In the Greifswalder Bodden there is 5-25 cm thick fast ice along the northern coast and in the Dänische Wiek, else the Bodden is covered by very close, partly rafted, 10-20 cm thick ice. On the northern Peenestrom there is to Ruden close to open 5-15 cm thick ice, in places. Southern Peenestrom and Kleines Haff are mostly covered with 10-15 cm thick ice. In the Pomeranian Bight there is off the coast of Usedom close to open thin ice. East and northeast of Rügen there is very close to open 5-20 cm thick ice and new ice.

#### Outlook

There will be some slow eastward drift during the next day, at the coast some ice brekup may occur due to changing sea level, but else no essential changes of ice situation are expected.

# Restrictions to navigation

To Stralsund, Wolgast and the harbours in the Greifswalder Bodden only in convoy and with pilot, only daytime navigation is allowed.

**Icebreaker:** Icebreaker ARKONA and ice breaking vessels are present in the fairways to Stralsund, Wolgast and Greifswald.

BSH - Ice Service