# German Ice Report - No. 81

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Some new ice has formed in sheltered regions over night, but this will disappear during the day.

### **Western Baltic Sea**

On the Schlei there is very open thin ice, in places. Some new ice has formed over night in the ports of Flensburg and Eckernförde and at Neustadt. At Rostock there is compact 5-15 cm thick ice in places along the shores in the city port and on Unterwarnow, else open water. The Bodden waters south of Darß and Zingst are covered with up to 15 cm thick ice.

#### Southern Baltic Sea

In the northern approach to Stralsund and east of Hiddensee there is 5-15 cm thick close to very close ice and fast ice, on the fairway Schaprode – Hiddensee open 5-10 cm thick ice occurs. West of Hiddensee and around Arkona some new ice has formed over nigth. In the ports of Sassnitz and Mukran and in the entrances there is open water and new ice. In the eastern approach to Stralsund the fairway from Stralsund to Palmer Ort ist mostly ice free, further out close, 5-10 cm thick ice to Freesendorfer Haken and then very close ice in direction Landtiefrinne and Osttief. In the Greifswalder Bodden there is 5-20 cm thick fast ice along the northern coast and in the Dänische Wiek, off the northern fast ice a lead, else the Bodden is covered by close to very close, 5-15 cm thick ice. On the northern Peenestrom there is close to very close 5-15cm thick ice and new ice to Ruden. The Southern Peenestrom and Kleines Haff are mostly covered with 10-15 cm thick ice with some open areas, amongst others at Anklam, Ueckermuende and Kamminke. At the Usedom outer coast there is close thin ice. At sea in the southern Pomeranian Bight there are stripes and smaller areas of 5-10cm open to very close ice.

### Outlook

Today the ice will drift towards the northeast and then north. Although temperatures will drop below zero during night, the warmer temperatures and sunshine during day will lead to further ice decrease.

## 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