

## **German Ice Report - No. 79**

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Some eastward ice drift, the ice is decreasing.

### **Western Baltic Sea**

On the Schlei there is open thin ice, in places. At Rostock there is open 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 10-20 cm thick close to very close ice and fast ice, on the fairway Schaprode – Hiddensee close 10-15 cm thick ice occurs. Very open 5-10 cm thick ice is present in the ports of Sassnitz and Mukran, in the entrances to the ports mostly open water to very open ice. In the eastern approach to Stralsund there is compact 10-20 cm thick ice from Stralsund port to Palmer Ort, farther out close ice 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 close, partly 5-20 cm thick ice. On the northern Peenestrom there is close to open 5-15 cm thick ice to Ruden. Southern Peenestrom and Kleines Haff are mostly covered with 10-15 cm thick ice. In the Pomeranian Bight there is off the coast of the northern part of Usedom and east of Rügen mostly open water, but also stripes and areas of 5-15cm open to very close ice.

### **Outlook**

The slow eastward drift will change to southeastwards, with temperatures around +5°C and sunshine during the day, regardless of night temperatures below zero, the ice decrease will continue.

### **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