# German Ice Report - No. 53

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New ice is forming in sheltered areas of the coastal waters.

## Western Baltic Sea

On the Schlei there is new ice and ice formation. In the harbours of Flensburg, Eckernförde, Neustadt and Wismar there is very open to very close new ice. At the western coast of island Fehmarn some new ice. At Rostock close new ice and ice formation. The Bodden waters south of Darß and Zingst are covered with 5-10 cm thick ice.

## Southern Baltic Sea

In the northern approach to Stralsund there is 10-15 cm thick close to compact ice in places, east of Hiddensee there is 5-15 cm thick very open to open ice, frozen by new ice. The eastern approach to Stralsund is mostly ice free, some new ice may occur. In the Greifswalder Bodden there is about 20 cm thick compact ice at Lauterbach and very close 2-15 cm thick ice, frozen by new ice, is present in the Dänische Wiek, else there is widespread new ice and ice formation. The fairway on the Peenestrom is mostly ice-free, but very close about 15 cm thick ice and new ice occurs in the sheltered areas. Kleines Haff is covered by 10-15 cm thick fast ice with open areas in the westernmost part.

## Outlook

At weak winds, light to moderate night frost and air temperatures around freezing point during the day time, new ice formation in the coastal waters will continue within the next three to four days.

# **Restrictions to navigation**

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

The northern approach to Stralsund, southern Peenestrom, Kleines Haff and river Peene are closed for navigation.

Icebreaker: ARKONA is present in the Greifswalder Bodden.

**BSH** - Ice Service