# **German Ice Report - No. 11**

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Ice growth and ice formation occurs in all inner coastal waters.

### **North Sea**

In the North-Frisian Wadden Sea there is new ice in places, in the harbour of Tönning and at Eiderdamm there is also very close to open thin ice. Ice is forming in the harbour of Hamburg, on the Ems and on the Weser.

## Western Baltic Sea

On the inner Schlei there is thin ice, else new ice is present in some sheltered bays and ports. Bodden waters south of Darß and Zingst are covered with 5-10 cm thick fast ice.

### **Southern Baltic Sea**

The Bodden waters between Hiddensee and Rügen as well as the waters north of Stralsund are mostly covered with 5-10 cm thick ice; some open areas occur, in places. In the Greifswalder Bodden there is new ice or thin ice near the coasts, else ice-free. On the northern Peenestrom there is open thin ice. Southern Peenestrom is covered with 5-10 cm thick ice. In the Kleines Haff there is compact, partly rafted, 5-15 cm thick ice along the coasts, otherwise, new ice occurs.

### **Outlook**

At light to moderate permanent frost and decreasing winds, ice formation and ice increase in all inner coastal waters, including the North Sea, will further continue. New ice may form close the coasts of the Pomeranian Bight, too.

BSH - Ice Service