

German Ice Report - No. 04
2010-12-09

AA 13101 33000
BB 14101 23000
CC 12000 23000
LL 11000 21000

New ice and thin ice is present in shallow and sheltered coastal areas, in places.

North Sea coast

There is open water with new ice on the Ems. In the Northfrisian Wadden Sea there is thin ice in some sheltered areas, near Eiderdamm and in the harbours of Amrum, Büsum, Dagebüll and Tönning the ice is 5-15 cm thick, ranging from very open to very close.

Western Baltic Sea

In the Schlei there is very open to open thin ice. New ice is present in the harbours of Wismar and Rostock as well as on Unterwarnow, in places. The Bodden waters south of Darß and Zingst are covered with thin ice.

Southern Baltic Sea

The northern fairway to Stralsund is covered with very close and compact, 5-10 cm thick ice. On the fairway to Hiddensee there is open ice, 5 cm thick. In the eastern fairway to Stralsund there is open, 5-10 cm thick ice between Stralsund and Palmer Ort and open new ice in Osttief. In the Greifswalder Bodden there is open to close, up to 10 cm thick ice in sheltered regions near the coasts. On the Peenestrom there is up to 10 cm thick ice, from close ice near Peenemünde to compact ice south of Wolgast. In the Kleines Haff there is very close to compact ice, partly rafted and up to 10 cm thick.

Outlook

At mostly light night frost some new ice formation is possible in the eastern inner coastal waters till week-end. In the western part and on the North Sea coast ice will decrease. During the next two days, wind-induced changes of the ice conditions may occur due to increasing winds from the west to northwest: Ice compacting is expected on the windward coasts.

BSH - Ice Service