German Ice Report - No. 05

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North Sea coast

Open water and areas of 5-10cm thick open to close ice in the Wadden sea. At Listertief 15cm thick close ice. In the northfrisian ports there is up to 20cm thick, open to very close ice, partly rafted. On the Elbe very open to close new ice and light nilas from Hamburg to Stadersand. Open water with areas of 5-10cm thick very open ice is present on the Ems and Weser. In eastfrisian ports close and rafted nilas in places.

Western Baltic Sea

In ports and sheltered areas from Flensburg to Lübeck there is very open to close new ice and light nilas. The Schlei is covered with 5-15cm thick ice. At Wismar 5-10cm thick, close ice and at Rostock inner port very close nilas. In the bodden waters south of Darß and Zingst and in inner areas around Rügen there is up to 20cm thick fast and close ice. Ice formation at the outer coast of Zingst.

Southern Baltic Sea

At Stralsund there is 15cm thick very close ice and further out on the fairway, up to Osttief and Landtief, there is 5-15cm thick open to very close ice. At the coast of the Greifswalder Bodden there is 10-20cm thick compact ice in sheltered areas and 5-15cm thick open to close ice further out. On the Peenestrom and in the Kleines Hafft there is up to 20cm thick fast or very close ice. At sea outside of Usedom and the Greifwalder Bodden there is drifting very open to open new ice out to Greifswalder Oi.

Outlook

Further ice formation is expected until tomorrow, afterwards ice formation will cease in the western part North Sea as temperatures will increase to values above 0°C.

BSH - Ice Service