German Ice Report - No. 54

2011-01-29

AA16004 21000 31000BB11000 21000CC15001 21000 31000EE12000 42010 64000FF15000

New ice is forming at the coast and also in some sea areas.

North Sea

In the Northfrisian Wadden Sea new ice occurs in places.

Western Baltic Sea

On the Schlei there is new ice. In the harbours of Flensburg, Eckernförde, Neustadt and Wismar there is very open to close new ice. Close new ice in the bight of Neustadt. In Fehmarnsund and Fehmarnbelt new ice. At Rostock there is from compact new ice in the city harbour to open water in the sea channel of Warnemünde. The Bodden waters south of Darß and Zingst are covered with 5-10 cm thick ice and new 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. In the eastern approach to Stralsund new ice may occurs to Osttief. 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. On the Peenestrom is new ice, but very close about 15 cm thick ice occurs in 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 Baltic coastal waters will continue within the next two to three 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