

Weekly Ice Condition Report in North China

31st Dec. 2022-6th Jan. 2023

General ice condition: According to the latest ocean station observations and satellite remote sensing monitoring, it is predicted that in this week, the largest range of floating ice in Liaodong Bay will be 30-40 nautical miles, with a general ice thickness of 5-15 cm and a maximum of 25 cm; the range of floating ice of the northern Huanghai Sea will be 5-15 nautical miles, with a general ice thickness of 5-10 cm and a maximum of 20 cm; the largest range of floating ice in the Bohai Bay and Laizhou Bay will be abt 5 nautical miles, with a general ice thickness of 5 cm and a maximum of 10 cm.

The range and thickness of floating ice in each sea area are as follows:

Sea Area	Ice Range(nmiles)	Normal Ice Thickness(cm)	Max Ice Thickness(cm)
Liaodong Bay	30-40	5-15	25
Bohai Bay	5	5	10
Laizhou Bay	5	5	10
North Huanghai Sea	5-15	5-10	20

Diagram of ice forecast as below:



Port location descriptions:

North Huanghai sea: Dandong, Dalian

Liaodong Bay: Yingkou, Jinzhou, Qinhuangdao

Bohai Bay: Caofeidian, Jingtang, Tianjin(Xingang), Huanghua

Laizhou Bay: Longkou