Ref : DMA/AIFI/98/C 1031 Date: 13/07/2019

Dear Captain Good Day,

We have obtained the attached circular from Huatai Insurance Agency in China. As per information from Yantai MSA, foreign vessels often wrongfully pass through the navigation-restricted areas around Miaodao Archipelago in Bohai bay. Around ten cases happened annually in the recent three years. Chinese and foreign commercial vessels should take note that only Changshan channel and Lao Teishan channel are navigational areas for vessels entering into or sailing from Bohai Bay.

You are requested to confirm receipt, discuss the contents in the next consolidated meeting on board & keep a copy in the file DA-11.

Best Regards, Capt. A. Amini Accident Investigation / Fleet Inspection Expert Department of Maritime Affairs ROD Ship Management Co. Dept. Tel No. : +98-21-26100357 Dept. Fax No.: +98-21-26100356 Direct Tel No.: +98-21-23843207 Please reply to dma@sealeaders.com (Note: This e-mail has been sent as BCC <blind carbon copy to : All R.O.D.-SMC Vessels, to eliminate the lengthy list that would result if this e-mail is printed)

Circular Ref No.: PNI 1905

Date: 02 July, 2019

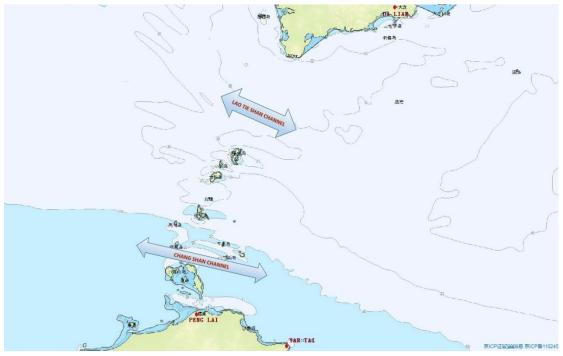
Dear Sirs or Madam,

Subject: Reminders of the navigational area around Miaodao Archipelago for vessels entering into or sailing from Bohai Bay

As per information from Yantai MSA, foreign vessels often wrongfully pass through the navigation-restricted areas around Miaodao Archipelago nowadays. As advised, around ten cases happened annually in the recent three years. According to Law of the People's Republic of China on Maritime Traffic Safety and other relevant regulations, domestic/foreign commercial vessels are not allowed to sail in any channel in the Miaodao Archipelago except for Changshan Channel and Laotieshan channel. The aforementioned navigation-restricted areas have been published on the ECDIS, navigation warnings and Notice to mariners. However, accident of vessels passing through the navigation-restricted areas happens from time to time since sailing vessels, especially foreign vessels, were not familiar with/ aware of the restriction on navigation.

Although it might reduce sailing time and distance for vessels sailing in such navigation-restricted areas around Miaodao Archipelago, there are submerged reefs and fishery farms wherein which may result in vessels' grounding and/or damaging the fishery farms. This office has handled several fishery farm claims in this area. On the other hand, vessels passing through the navigation-restricted areas will face the local MSA's maritime investigation onboard and potential administrative penalty in terms of relevant regulation. This may lead to time and economic loss to ship owners.

As such, we would like to draw your special attention that only Changshan Channel and Laotieshan channel are navigational areas for vessels entering into or sailing from Bohai Bay. Other sea area is prevented from commercial vessels sailing. Please kindly refer to details of the aforementioned two channels as follows:



Bohai Straits

1. LaoTieshan Channel

a. Traffic Separation Zone:

The Separation Zone, which is 9 nm long and 1 nm wide, is centered on the following geographic lines:

38-34.300N 120-55.900E 38-29.800N 121-05.900E

b. The boundaries of the separation zone:

i. The north boundary of the separation zone is the line between the following two geographical points:

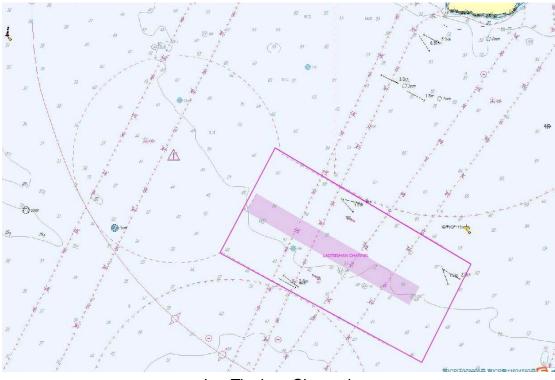
38-36.700N 120-57.600E 38-32.200N 121-07.600E

ii. The south boundary of the separation zone is the line between the following geographical points:

38-31.900N 120-54.100E; 38-27.500N 121-04.100E

c. Precautionary Area:

The Precautionary Area is the water within the arc as drew with radius of 5 nautical miles around the center of 38-36.400N 120-51.300E



LaoTieshan Channel

2. Changshan Channel:

a. Traffic Separation Zone:

The separation zone, which is 23.5 nm long and 0.2 nm wide, is centered on the following geographic line:

38-03.417N 120-29.300E 37-58.450N 120-58.400E

b. The boundaries of the separation zone:

i. The north boundary of the separation zone was the line as connected by following four geographical points:

38-00.700N 120-58.600E 38-00.700N 120-52.200E 38-03.867N 120-34.000E 38-05.600N 120-30.833E ii. The south boundary of the separation zone was the line as connected by following four geographical points:

37-56.200N 120-58.200E 37-58.267N 120-51.700E 38-00.300N 120-40.000E 38-00.300N 120-27.000E

c. Precautionary Area:

The East Precautionary Area: the water within the arc as drew with radius of 4 nautical miles around the center of 37-58.250N 121-02.500E

The West Precautionary Area: the water within the arc as drew with radius of 4 nautical miles around the center of 38-05.000N 120-24.600E



Changshan Channel

This circular is prepared by Huatai Qingdao office. You may also contact our Qingdao office directly at the following details in case of any further query:

> Email: qingdao@huatai-serv.com Tel: 86 532 8502 1883 Duty Mobile: 86 186 5328 9883

Best regards,

\$V IR

Yu Limin President