



Circular No.: SPI230401

Date: 19 April, 2023

Subject: Shandong MSA published the revised Rules for Supervision and Administration of Vessel Traffic Management System at Rizhao port, China

Dear Sirs / Madams,

Please be kindly advised that, Shandong Maritime Safety Administration recently published the revised "Rules for Supervision and Administration of Vessel Traffic Management System in Rizhao port" as well as the "Rizhao VTS Guide for users", which will come into force on 01 May, 2023. The implementation of the regulation will further ensure the safety of vessel navigation, improve the efficiency of vessel navigation in Rizhao Port waters. We hereby summarize the key points of the revised Rules that vessels need to be aware of for your reference:

I. Scope of application:

These Rules are applicable to vessels and facilities that are navigating, berthing and operating within the Vessel Traffic Management System area of Rizhao MSA, as well as the owners, operators, managers and personnel of the vessels.

II. Applicable for:

1. Foreign-flag vessels;
2. Chinese-flag vessels with a gross tonnage of 500 or above;
3. Passenger ships over 50m;
4. Vessels carrying dangerous cargo;
5. Vessels with limited maneuverability;
6. Vessels engaged in receiving pollutants such as oily sewage / sludge

III. Competent authorities and regions:

The Rizhao Maritime Safety Administration (MSA) is the competent authority for the implementation of these Rules.

The Vessel Traffic Management Center of Rizhao MSA shall specifically implement the vessel traffic management in the VTS area and provide vessel traffic services in accordance with these Rules.

Rizhao VTS Center has two VTS management service areas, namely Management and



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Service Area of Rizhao Port and Management and Service Area of Lanshan Port.

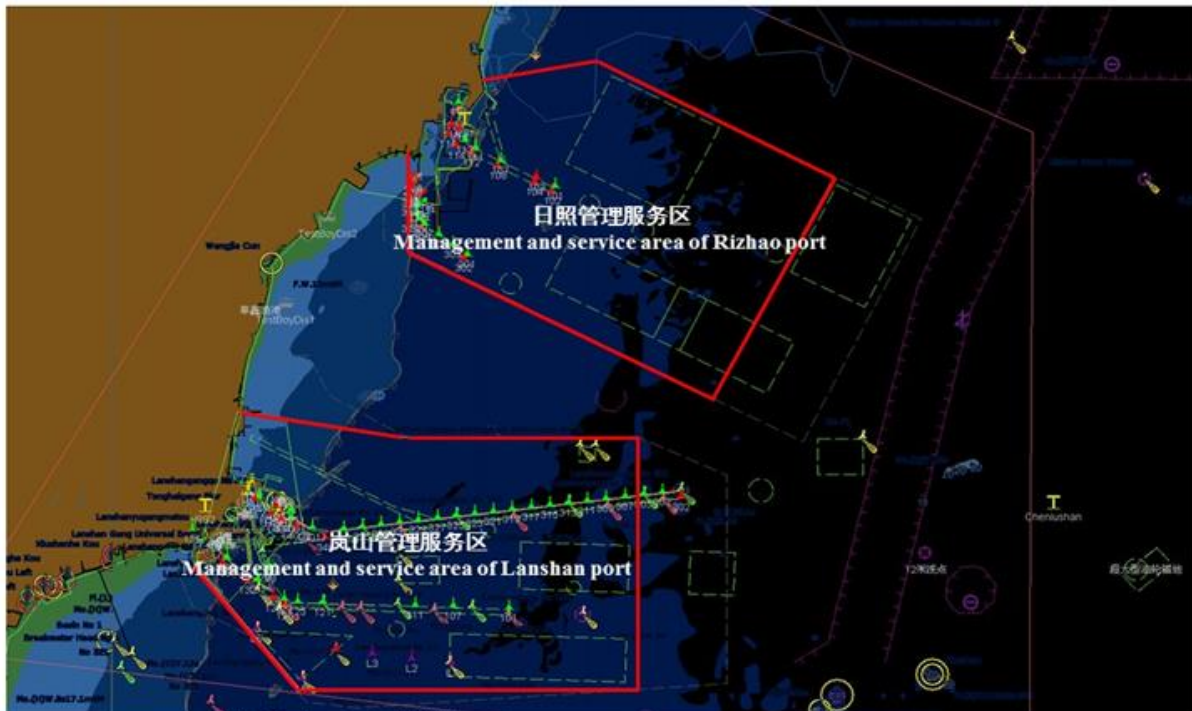
Management and Service Area of Rizhao Port: the water area within the following six points connected to each other.

- A: 35° 22' .9N 119° 33' .7E
- B: 35° 23' .7N 119° 38' .8E
- C: 35° 19' .0N 119° 49' .0E
- D: 35° 10' .7N 119° 43' .7E
- E: 35° 16' .4N 119° 30' .5E
- F: 35° 20' .3N 119° 30' .5E

Management and Service Area of Lanshan Port: the water area within the following eight points connected to each other.

- A: 35° 13' .0N 119° 23' .3E
- B: 35° 13' .0N 119° 26' .2E
- C: 35° 11' .1N 119° 27' .0E
- D: 35° 09' .5N 119° 30' .4E;
- E: 35° 09' .5N 119° 40' .6E;
- F: 35° 00' .0N 119° 40' .6E;
- G: 35° 00' .0N 119° 25' .7E;
- H: 35° 04' .7N 119° 21' .1E。

日照和岚山管理服务区
Management and service areas of Rizhao port and Lanshan port



本图不可用于航海 NOT TO BE USED FOR NAVIGATION



IV. Communication channel, language, time and on-duty

1. Communication channel:

Vessels in the Management and Service Area of Rizhao Port shall call Rizhao VTS, channel: VHF CH14;

Vessels in Management and Service Area of Lanshan Port shall call Lanshan VTS, channel: VHF CH09.

2. Language for communications: Mandarin and English

3. Communication time: 00:00-24:00 every day (Beijing time)

4. On-Duty requirement:

During navigation, anchoring and operating of the vessel, the VHF radiotelephone working channel of VTS center shall be monitored to ensure smooth communication with the VTS center.

V. Vessel report

1. VTS reporting line

The Rizhao VTS reporting line is a line connecting the following six points:

- A: 35° 22' .9N 119° 33' .7E
- B: 35° 23' .7N 119° 38' .8E
- C: 35° 19' .0N 119° 49' .0E
- D: 35° 10' .7N 119° 43' .7E
- E: 35° 16' .4N 119° 30' .5E
- F: 35° 20' .3N 119° 30' .5E

The Lanshan VTS reporting line is a line connecting the following eight points:

- A: 35° 13' .0N 119° 23' .3E
- B: 35° 13' .0N 119° 26' .2E
- C: 35° 11' .1N 119° 27' .0E
- D: 35° 09' .5N 119° 30' .4E
- E: 35° 09' .5N 119° 40' .6E
- F: 35° 00' .0N 119° 40' .6E
- G: 35° 00' .0N 119° 25' .7E
- H: 35° 04' .7N 119° 21' .1E



2. Types of report (when to report)

Entry report: when the vessel enters the VTS reporting line

Arriving report: after the vessel arrives at berth or anchorage in the VTS area

Moving report: Before the vessel dropping/heaving up anchor and shifting

Departure report: prior to vessel's departure from berth or heaving up anchor at anchorage

Final report: when the vessel departing the reporting line

Activities report: when carrying out the operations (including Overhauling main engine, maintenance of important navigational equipment, testing main engine, ship trail, mooring side by side in anchorage, towing vessels engaged in mooring operation, disposal of pollutants such as oil sewage, and other operations that may affect navigation safety), the vessel and/or parties involved should report to VTS center before operation and upon completion of operation.

Emergency report: When vessel involved in or finding any traffic accident, pollution incident, engine damage, personnel casualties or any other emergent situation

Abnormal report: When finding abnormality of navigation aids, leading marks, obstacles, drifting objects or any other unusual circumstances impairing the safety of navigation

VI. Rules of vessel route

Vessels navigating, berthing and operating in the VTS area shall be subject to the traffic management of the VTS center.

1. Vessels are prohibited from anchoring in navigating channels, harbor basins and other anchoring-prohibited areas. In case of anchoring in emergency situation, vessel shall report to the VTS center immediately.

2. In VTS water area, the maximum speed of passenger ships shall not exceed 15 knots and that of other vessels shall not exceed 12 knots.

3. It is forbidden to carry out engine testing, sea trial, speed-test, compass calibration and other activities in navigating channel, anchorage, harbor basins and adjacent waters.

4. Without the permission of the VTS center, vessels are prohibited from overtaking or turning around in the harbor basin and navigating channel. Crossing channel and anchorage shall be avoided.



5. Vessels entering and leaving the harbor basins are prohibited from meeting at the breakwater entrance.

6. In case of any of the following circumstances, vessels are prohibited from entering or leaving the port or shifting berth:

- (1) Wind force scale 8 or above;
- (2) The visibility of the port area is less than 500m;
- (3) The sea wave in the port is 3 meters or above;
- (4) Other circumstances that seriously affect the navigation safety of vessels.

7. Inbound and outbound navigation of special vessels including VLCC and LNG carrier should meet the relevant safety conditions.

8. Vessels outside Rizhao VTS waters should also pay attention to receiving maritime safety information such as weather and sea condition, warning information, navigation warnings, navigation notice issued by maritime administrative authorities.

9. Vessels shall strictly carry out self-inspection before port arrival in accordance with the relevant requirements of Rizhao Maritime Safety Administration.

10. It is recommended that vessels use the published routes for entering and leaving Rizhao Port & Lanshan Port, and stay away from the anchoring area of vessels and the concentrated operation waters of fishing boats, so as to reduce the probability of encountering with other vessels and the risk of collision.

11. Vessels shall anchor in the anchorage announced by the maritime administrations, and shall not anchor in anchoring-prohibited waters such as offshore navigation routes, recommended shipping routes, waters where navigable vessels are densely packed, fishing production and operation areas, etc.

12. During the anchoring in the waters outside Rizhao Port, vessels shall abide by relevant navigation rules, display signals and hang signs in accordance with relevant regulations, maintain sufficient under keel clearance, and shall not endanger the safety of other ships and maritime facilities.

VII. Sensitive Navigable Water-Area

1. Marine dumping area

The dumping area of Rizhao Port is within the following four points connected to each other:



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A: 35° 17' .00N, 119° 36' .10E
B: 35° 17' .00N, 119° 36' .90E
C: 35° 18' .27N, 119° 36' .10E
D: 35° 18' .27N, 119° 36' .90E

Lanshan Port Dumping Area 1: the circle area with the center at 35°00'.00N, 119°24'.00E, and the radius of 1500m;

Lanshan Port Dumping Area 2: the circle area with the center at 35°11'.00N, 119°39'.38E and the radius of 1000m.

2. Aquaculture area

There are aquaculture areas in the water area of Rizhao Port, Lanshan Port and adjacent sea areas, and their locations may change at different seasons. At the same time, there are a large number of fishing boats exist in these areas.

We hope the above will be of some assistance. If you have any further queries, please feel free to contact with us.

Attachment: English translation of "RIZHAO VTS GUIDE FOR USERS"

Yours faithfully,

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