

SHIPS' ROUTEING SYSTEM FOR CHANGSHAN CHANNEL

Reference charts: Chinese charts, No.1302/11910

Ships' Routeing System for Changshan channel is composed of traffic separation scheme and precautionary areas.

1. Traffic separation scheme

1.1 Boundary lines

1.1.1 The north boundary of the traffic separation scheme is the line connecting the following geographical positions:

38°00'.700N	120°58'.600E
38°00'.700N	120°52'.200E
38°03'.867N	120°34'.000E
38°05'.600N	120°30'.833E

1.1.2 The south boundary of the traffic separation scheme is the line connecting the following geographical positions:

37°56'.200N	120°58'.200E
37°58'.267N	120°51'.700E
38°00'.300N	120°40'.000E
38°00'.300N	120°27'.000E

1.2 Separation Zone

The separation zone is a water area with a width of 0.2nm and a length of 23.5nm and takes the line connecting the following geographical positions as the central line.

38°03'.417N	120°29'.300E
37°58'.450N	120°58'.400E

1.3 Traffic lanes

The traffic lane for westbound ships is the water area between separation zone and the north boundary of routing waters with 2.5nm wide in the west and 2.3nm wide in the east. The narrowest part in the middle is 1nm wide. The lane is 14.7nm long. The main ship traffic flow is 282° (true heading).

Ship traffic lanes eastbound is the water area between separation zone and the south

boundary of routing waters with a width of 2.2 nautical miles at the east part and a width of 2.3 nautical miles at the west part; The narrowest part is 1 nm wide and 9.8 nm long. The main traffic direction is 102° (true course).

2. Precautionary Areas

2.1 East Precautionary Area: the water area with the center of the geographical position 37°58'.250N 121°02'.500E and a radius of 4nm.

2.2 West Precautionary Area: the water area with the center of the geographical position 38°05'.000N 120°24'.600E and a radius of 5nm.

3. Special requirements

3.1 Participating ships shall standby VHF 08 and VHF 16.

3.2 Anchoring, trawling and aquaculture are forbidden in precautionary areas, traffic lanes and the nearby waters of the terminations, unless such activities are approved by the administrations.

3.3 Participating ships are not exempted from responsibilities and obligations of *the International Regulations for Preventing Collision at sea, 1972*.

3.4 The Administration may impose penalties on any ship failing to comply with the system in accordance with related laws and regulations.

3.5 The Routeing System shall be implemented from 1January 2009. The Interim Changshan Channel Traffic Management Regulations of 1 July 1998 shall be abrogated at the same time.