Beichangshan VTS

SYSTEM SUMMARY

The components and functions of Beichangshan VTS:

1. Radar Surveillance System: Effective range of 20miles with tracking and replay function

2. VHF Communication System: Effective range of 20miles with multi-channel recording function

3. Ship Data Processing System: The ship's data processing capacity is 4000ships VHF: 0000-2400

Changshan VTS Station:

Post code: 265800

Add: Beichangshan town, Changdao County, Shandong province, China

Fax: 0535-3994487

Tel: 0535-3994487; 3994457

Users: Ships which are equipped with the required communication equipment in accordance with the relevant international conventions and/or national rules and regulations and ships which the competent authority may require to be governed by the VTS.

VTS Area: The sectorial area between 260 degrees to 120 degrees centered at Changshan VTS Station with 15 miles in radius.

Working language: Mandarin or English.

Working time: Radar: 0800-2400(Beijing time).

VHF: 0000-2400(Beijing time).

Changshan VTS Station controls vessel traffic and provides consulting service within the VTS Area in accordance with the Safety Management Regulations of Vessel Traffic Services of the People's Republic of China and the Regulations Governing the Traffic Control of Changshan channel.

Route Regulation		Ships Report	
Application:Ships which are equipped with the requiredcommunication equipment in accordance with therelevant international conventions and/or nationalrules and regulations and ships which the competentauthority may require to be governed by the VTS.Channels:"The north boundary of Changshan Channel is thejoint line of the following points:(1)38° 05′ 36″ N,120° 30′ 50″ E(2)38° 03′ 52″ N,120° 34′ 00″ E(3)38° 00′ 42″ N,120° 52′ 12″ E(4)38° 00′ 42″ N,120° 58′ 36″ E"The south boundary of Changshan Channel is thejoint line of the following points:(1)38° 00′ 18″ N,120° 27′ 00″ E(2)38° 00′ 18″ N,120° 40′ 00″ E(3)37° 58′ 16″ N,120° 51′ 42″ E(4)37° 56′ 12″ N,120° 58′ 12″ E		enter Char To: Givin 1.Shi 2.Na 3.Shi 4.Len draug 5.Las 6.Co 7.Shi 8. To Via: Emen Vessu accio dama	Changshan VTS Station. ng: ip's name and call sign; tionality,port of registry; ip's owner; ngth over all-Gross tonnage, ght; st pod of call, port of destination; urse and speed; ip's position; wing length of the towing vessels. VHF rgency report: els are required to report any traffic lents, pollution incidents, engine age, injury of persons and my
VHF Working Channel	Traffic Service		gent situations involved or found. Prohibitions
VHF working channels: Calling channel:16 Speaking channels:08、09 Calling: Changshan VTS Attention: All ships within the VTS area shall keep watch on channel 16.	 The VTS Station can provide: 1. Traffic information(on request); 2. Navigation assistance(on request); 3. Information for supporting the allied activities(on request); Navigation warning (notices). 		 Anchoring,fishing and farming are prohibited in the channel; The water areas in VTS area except Changshan Channel are prohibited for proceeding.

should take great caution when entering or leaving the channel or changing course.

Regulations Governing Traffic Control of Changshan channel

Art.1

These Regulations are formulated to exercise better control of maritime traffic in Changshan channel and prevent maritime traffic accident so as to ensure the safety of vessels, property and human life and promote multi-purpose use of the marine resources in accordance with the provisions of the Maritime Traffic Safety Law of the People's Republic of China.

Art.2

These Regulations shall apply to all vessels navigating, berthing and operating in Changshan Channel, and the owners, operators and crew thereof.

Art.3

Yantai Harbor Superintendency Administration of the People's Republic of China is the competent authority solely responsible for the Supervision of the safety of maritime traffic in Changshan Channe1. The Northern Changshan Maritime Superitendency Station located on Northern Changshan Island as the subordinate of Yantai Harbor superitendency Administration, is in charge of the concrete supervision of the maritime traffic safety in ChangShan Channel.

Art.4

The fairway of Changshan Channel is bounded as follows: The North boundary is lined upon the following geographical positions: $1.38^{\circ} \ 05' \ 36'' \ N \ 120^{\circ} \ 30' \ 50'' \ E$ $2.38^{\circ} \ 03' \ 52'' \ N \ 120^{\circ} \ 54' \ 00'' \ E$ $3.38^{\circ} \ 00' \ 42'' \ N \ 120^{\circ} \ 52' \ 12'' \ E$ $4.38^{\circ} \ 00' \ 42'' \ N \ 120^{\circ} \ 58' \ 36'' \ E$ The South boundary is lined upon the following geographical positions: $5.38^{\circ} \ 00' \ 18'' \ N \ 120^{\circ} \ 27' \ 00'' \ E$ $6.38^{\circ} \ 00' \ 18'' \ N \ 120^{\circ} \ 40' \ 00'' \ E$ $7.37^{\circ} \ 58' \ 16'' \ N \ 120^{\circ} \ 58' \ 12'' \ E$ $8.37^{\circ} \ 56' \ 12'' \ N \ 120^{\circ} \ 58' \ 12'' \ E$

Art.5

Vessels passing through Changshan Channe1 shall navigate in the above mentioned fairway, and enter or leave the fairway from the waters between the Points 4 and 8, or 1 and 5 respectively.

Vessels navigating along the Changshan fairway shall keep as near to the out limit of the fairway which lies on her starboard side as is safe and practicable.

Art.6

All Foreign vessels and vessels of Chinese nationality equipped with VHF radiotelephone in accordance with relevant regulations shall, 15 minutes prior to entering the Changshan fairway report the following items to the Northern Changshan Maritime Superintendency Station.

1. Name of the vessel, Call sign;

- 2. Nationality of the vessel, port of registry;
- 3. Ship owner;
- 4. Length over all, gross tonnage and drafts;
- 5. Last port of cal l and destination;
- 6. Course and speed;
- 7. Ship's present position;
- 8. The length of towage and the object being towed if any.

Art.7

Any vessel involved in a maritime traffic accident and/or pollution incident which occurs in Changshan Channel or its vicinity, shall report at once the vessel's name, the kind of accident, the time and position of occurrence, extent of damage and pollution as well as requests of salvage. Etc. to the Northern Changshan Maritime Superintendency Station.

Art.8

The Northern Changshan Maritime Superintendency station shall keep listening watch on the channel 16 of VHF radiotelephone. Vessels reporting to the Northern Changshan Maritime Superintendency Station shall at first ca11"Changshan Maritime Superintendency Station by VHF radiotelephone on channel 16 and then communicate on the channel designated accordingly.

Art.9

Vessels navigating or operating in Changshan channel or nearby, shall keep listening watch on VHF channel 16.

Art.10

No Cultivating facilities, fixed fishing gears, fishing and anchoring are allowed in the fairway of Changshan Channel.

Art.11

Any action violating these Regulations shall be punished by the competent authority in accordance with relevant laws and regulations of the People's Republic of China.

Art.12

These Regulations shall come into effect on July 1st 1998.

