

# **NOTICES TO MARINERS**

Issue No.19(Total No.709)

Notice No.454-479

11 May 2015

## **CONTENTS**

I Sailing Bulletin

II Index

**■** Notices to Mariners

IV Temporary Notices

In order to keep navigation safety and make Chinese coastal port and fairway Charts modify timely and accurately, mariners are requested to inform the china MSA immediately of the discovery of new danger, or changes or defects in aids to navigation and of shortcomings in Chinese coastal port and fairway charts or publications. Copies of Navigational warning, Sailing information, and Dynamic aids condition should be sent to Tianjin, Shanghai and Guangdong MSA timely. Departments and mariners may contact Shanghai Marine Chart Press Center or Tianjin, Shanghai and Guangdong MSA to get subscribing information. The Notices to Mariners can also be made through the following websites.

In addition to postal methods, the following additional communication facilities are available:

Tianjin MSA Survey and Mapping Office: E-mail: hcdd@tjmsa.gov.cn

Phone: +86(0)22 58873119 Fax: +86(0)22 58873066

Shanghai Marine Chart Press Center: E-mail: gztg@shmsa.gov.cn

Phone: +86(0)21 65806386 Fax: +86(0)21 65679011

Guangdong MSA Survey and Mapping Office: E-mail: hcmail@gdmsa.gov.cn

Phone: +86(0)20 34084083 Fax: +86(0)20 34084020

China MSA Nautical Charts&Books Publisher: Web: www.chart.gov.cn China Hydrography Website: Web: www.hydro.gov.cn

The Maritime Safety Administration of the People's Republic of China

### **Explanatory Notes**

- The Notices which publish the information about essential changing feature of Chinese coastal sea area and works at sea, is mainly used to correct the Chinese coastal port and fairway Charts and offer navigation safety information for mariners.
- 2. The information published in the notice origins from the marine information, the navigational warning, aids dynamics as well as the hydrographic achievements, which are issued by Maritime Administration. The additional source comes from shipping, fairway, sea, Harbour affairs, and fishing politics department.
- 3. The Notices include the Sailing Bulletin, the Notices to Mariners and Temporary Notices.
  - a) Sailing Bulletin announces rules and regulations of navigation, the printing, correcting and cancellation of publication, and the marine information which is promulgate by MSA and has important relationship which navigation safety. It is not used to correct the Charts.
  - b) The Notices to Mariners is used for user to correct related Chinese coastal port and fairway Charts. The number in parentheses behind the Chart No. indicates that only parts of the Notices related to this chart. The number in square bracket illustrated the previous update notice information.
  - c) The Temporary Notices published for the temporary establishment, cancellation, variation as well as works at sea. The Chart No. lists for user's convenience when mariners look up for the details.
- 4. Geographical position refer to the horizontal datum of the current edition of each affected chart. The 2000 national geodetic coordinate system which we adopt equals to WGS –84 world geodetic coordinate system in usage. The sounding datum refers to the level of Lowest Astronomical Tide and the elevation uses 1985 national vertical datum. Bearings are true reckoned clockwise from 000° to 359°. Those relating to lights are from seaward. The height of the lighthouse or light beacon is referred to Mean High Water Springs.
- 5. For symbols used in the Notices to Mariners, see GB12319–1998.
- 6. The unit in the Notices complies with the international standard unit of measurement, with the Chinese characters replaced by symbol and alphabet, such as degrees (°), minutes (′) and seconds (″), meters (m), kilometers (km) or nautical miles (M).

# SAILING BULLETIN

# 1, Publication Information

#### 1.New Chart Information

No.	Chart No.	Name	Scale	Date	Note
1	64321	XIANGZHIJIAO TO SHENHU BAY	1:25000	2015年4月第1版	
2	02101	QINGLAN PORT	1:20000	2015年4月第7版	

#### 2.Disused Chart Information

No.	Chart No.	Name	Scale	Date	Note
1	64321	SHENHU BAY	1:10000	2008年11月第1版	
2	02101	QINGLAN PORT	1:20000	2014年12月第6版	

## 2, Marine Information

Chinese Version Only.

# INDEX

# 1,GEOGRAPHICAL INDEX

Bohai Sea	Jinzhou Port	(456)
	Penglai Port	(457)
Yellow Sea	Changshandong Channel	(454)
	Yantai Port	(458),(459),(460)
	Yancheng Port	(461)
	Dafeng Port	(462)
	South Yellow Sea	(455)
Foot Ohine Coo	Changiiangkay	(400)
East China Sea	Changjiangkou	(463)
	Zhoushan Islands	(464),(465)
	Yueqing Bay	(466)
	Wenzhou Port	(467)
	Oujiang	(468),(469)
	Aojiang	(470)
	Sansha Bay	(471)
Taiwan Strait	Weitou Bay	(472)
	•	
South China Sea	Daya Bay	(473)
	Dapeng Bay	(474),(475)
	Zhujiangkou	(476)
	Hainan Island	(477)
	Hainan Island Southeastwards	(478)
	Hainan Island Southwards	(479)

# 2,INDEX OF CHARTS AFFECTED

Chart No.	Notice No.	Notice No.(T)
12215	454	
14101		456
34145		457
34147		457,458
34161		459
34165		459
34168		460
41001		461
42222		462
42251		462
44001		463
44125		463
44133		463
44135		463
44174		463
52137		465
53132		464
55001		468,469
55122		467
55251		466
55511		470
61352		471
64412		472
2307	455	
83001		474,475
83101		473
83102		473
84206		476
84213		476
84220		476
84225		476
84226		476
01103		477
01104		477
01105		477
03001		478

Chart No.	Notice No.	Notice No.(T)
3317		478,479
1	I .	

#### Notices to Mariners

## 454.Yellow Sea - Changshandong Channel - Bridge Opening Mark

Insert the bridge opening mark in the following position:

Name	Position	Characteristic	Note
(1)长山大桥 1 号桥梁标	39°14′42″.7N,122°39′46″.4E	区定红	边长 2.0m
(2)长山大桥 2 号桥梁标	39°14′42″.6N,122°39′45″.6E	区定红	边长 2.0m
(3)长山大桥 3号桥梁标	39°14′43″.5N,122°39′46″.2E	★ <sup>快黄</sup>	高 7.0m 宽 1.0m
(4)长山大桥 4号桥梁标	39°14′43″.4N,122°39′45″.7E	★ <sup>快黄</sup>	高 7.0m 宽 1.0m
(5)长山大桥 5号桥梁标	39°14′45″.6N,122°39′46″.2E	区定红	边长 2.0m
(6)长山大桥 6号桥梁标	39°14′45″.6N,122°39′45″.2E	€年	边长 2.0m
(7)长山大桥 7号桥梁标	39°14′48″.0N,122°39′46″.1E	★ <sup>快黄</sup>	高 7.0m 宽 1.0m
(8)长山大桥 8 号桥梁标	39°14′48″.0N,122°39′44″.9E	★ <sup>快黄</sup>	高 7.0m 宽 1.0m
(9)长山大桥 9 号桥梁标	39°14′48″.5N,122°39′45″.9E	■快红	边长 2.0m
(10)长山大桥 10 号桥梁标	39°14′48″.4N,122°39′45″.0E	■快红	边长 2.0m
(11)长山大桥 11 号桥梁标	39°14′52″.2N,122°39′45″.5E	定绿	边长 2.0m
(12)长山大桥 12 号桥梁标	39°14′52″.2N,122°39′44″.6E	定绿	边长 2.0m
(13)长山大桥 13 号桥梁标	39°14′55″.9N,122°39′45″.2E	▲快绿	边长 2.0m
(14)长山大桥 14号桥梁标	39°14′55″.9N,122°39′44″.2E	★快绿	边长 2.0m
(15)长山大桥 15 号桥梁标	39°14′56″.4N,122°39′45″.2E	★ <sup>快黄</sup>	高 7.0m 宽 1.0m
(16)长山大桥 16号桥梁标	39°14′56″.4N,122°39′44″.0E	★ <sup>快黄</sup>	高 7.0m 宽 1.0m
(17)长山大桥 17 号桥梁标	39°14′58″.8N,122°39′44″.9E	€録	边长 2.0m
(18)长山大桥 18 号桥梁标	39°14′58″.7N,122°39′43″.9E	≥定红	边长 2.0m
(19)长山大桥 19号桥梁标	39°15′00″.9N,122°39′44″.4E	★ <sup>快黄</sup>	高 7.0m 宽 1.0m
(20)长山大桥 20 号桥梁标	39°15′00″.9N,122°39′43″.9E	★ <sup>快黄</sup>	高 7.0m 宽 1.0m
(21)长山大桥 21 号桥梁标	39°15′01″.7N,122°39′44″.5E	区定红	边长 2.0m
(22)长山大桥 22 号桥梁标	39°15′01″.7N,122°39′43″.6E	≥定红	边长 2.0m
Chart 12215(3,9,11,13,	,19)(2014– )		

Source Beihai Aids 020/2015

#### 455. Yellow Sea - South Yellow Sea - Wreck

Insert "概位:#1:(2015)" in position 33°17′N,123°12′E.

Note: The wreck is metal fishing ship named "闽连渔运 60458", long 41.78m, wide 7.3m, high 4.05m.

Chart 2307(2015-193)

Source Yancheng Navigation Notice 014/2015

# **Temporary Notices**

#### 456.Bohai Sea - Jinzhou Port - Breakwater Construction(T)

From 14 April to 31 December 2015, breakwater construction is in progress within the area bounded by the following position:

- (1)40°46′30″.4N,121°03′02″.4E
- (2)40°46′20″.9N,121°03′02″.1E
- (3)40°46′21″.9N,121°00′56″.7E
- (4)40°47′02″.9N,121°00′15″.6E
- (5)40°47′06″.1N,121°00′28″.4E
- (6)40°46′31″.6N,121°01′03″.1E

Operating vessel is showing signals and keeping watch on VHF Ch.71. Vessels should contact with the operating vessel one hour early before entering the operating area.

Chart 14101

Source Jinzhou Navigation Notice 001/2015

#### 457.Bohai Sea - Penglai Port - Penglai Harbour - Rehabilitation Construction(T)

From 25 March to 22 September 2015, rehabilitation construction is in progress within the area bounded by the following position:

- (1)37°48′23″.4N,120°39′22″.0E
- (2)37°48′07″.1N,120°40′19″.3E
- (3)37°48′10″.2N,120°40′35″.1E
- (4)37°48′17″.8N,120°40′42″.4E
- (5)37°48′40″.5N,120°41′11″.9E
- (6)37°48′49″.4N.120°41′16″.2E
- (7)37°48′59″.0N,120°41′29″.1E
- (8)37°49′17″.4N,120°41′56″.1E
- (9)37°49′27″.5N,120°42′36″.6E
- (10)37°49′39″.8N,120°42′55″.3E
- (11)37°50′02″.7N.120°43′25″.2E

Operating vessel is showing signals and keeping watch on VHF Ch.11. Vessels should contact with the operating vessel before entering the operating area. Mariners are advised to pass by slowly.

Chart 34145 34147

Source Yantai Navigation Notice 018/2015

#### 458.Yellow Sea - Yantai Port - Penglai Harbour - Breakwater Construction(T)

From 16 April to 16 October 2015, breakwater construction is in progress within the area bounded by the following position:

- (1)37°49′44″.0N,120°53′44″.0E
- (2)37°49′05″.0N,120°53′44″.0E
- (3)37°49′05″.0N,120°54′20″.0E
- (4)37°49′44″.0N,120°54′20″.0E

Operating vessel is showing signals and keeping watch on VHF Ch.11&16. Vessels should contact with the operating vessel before entering the operating area. Mariners are advised to pass by slowly.

Chart 34147

Source Yantai Navigation Notice 024/2015

#### 459.Yellow Sea - Yantai Port - Western Harbour - Breakwater Construction(T)

From 19 June 2014 to 31 September 2015, breakwater construction is in progress within the area bounded by the following position:

- (1)37°44′07″.7N,121°04′20″.9E
- (2)37°44′02″.4N.121°04′20″.9E
- (3)37°44′02″.6N,121°05′24″.2E
- (4)37°44′08″.0N,121°05′24″.2E

Operating vessel is showing signals and keeping watch on VHF Ch.11. Vessels should contact with the operating vessel before entering the operating area. Mariners are advised to pass by slowly.

Chart 34161 34165

Source Yantai Navigation Notice 032/2014&020/2015

#### 460. Yellow Sea - Yantai Port - Zhifuwan Harbour - Surveying(T)

From 14 April to 30 June 2015, surveying is in progress within the area bounded by the following position:

Area One:

- (1)37°32′51″.4N,121°23′02″.3E
- (2)37°32′50″.2N,121°23′04″.1E

- (3)37°32′56″.0N,121°23′10″.5E
- (4)37°32′57″.3N,121°23′08″.8E

Area Two:

- (1)37°35′00″.0N,121°22′55″.6E
- (2)37°34′54″.4N,121°22′55″.6E
- (3)37°34′54″.4N,121°23′03″.8E
- (4)37°35′00″.0N,121°23′03″.7E

Area Three:

- (1)37°32′41″.2N.121°23′29″.4E
- (2)37°32′40″.1N,121°23′29″.0E
- (3)37°32′40″.0N,121°23′29″.5E
- (4)37°32′41″.1N,121°23′29″.8E

Operating vessel is showing signals and keeping watch on VHF Ch.09&16. Vessels should contact with the operating vessel before entering the operating area. Mariners are advised to pass by slowly.

Chart 34168

Source Yantai Navigation Notice 022/2015

#### 461.Yellow Sea - Yancheng Port - Binhai Harbour - Pier Construction(T)

From 20 June 2014 to 31 October 2015, pier construction is in progress within the area bounded by the following position:

- (1)34°18′40″.6N,120°15′43″.2E
- (2)34°18′33″.5N,120°15′47″.1E
- (3)34°18′56″.2N.120°16′25″.1E
- (4)34°18′27″.4N,120°16′06″.8E
- (5)34°18′42″.2N.120°16′45″.6E

Mariners are advised to navigate with caution. Vessels must obey the command of guardship. Irrespective vessels are prohibited from entering the operating area.

Chart 41001

Source Yancheng Navigation Notice 015&036/2014

#### 462. Yellow Sea - Dafeng Port - Buoyage(T)

The light-buoy named " 大丰港 12 号" in position 33°25′40″.1N,120°48′30″.9E is drifted temporarily.

Chart 42222 42251

Source Yancheng Navigation Notice 013/2015

#### 463.East China Sea - Changjiangkou - Construction(T)

From 22 April to 26 December 2015, construction is in progress approximate to the line between 31°23′48″.0N,121°44′53″.2E and 31°23′17″.5N,121°45′49″.7E.

Operating vessel is showing signals and keeping watch on VHF Ch.06. AIS is on work. Vessels are required to pass by slowly keeping a safe distance off the operating area.

Chart 44001 44125 44133 44135 44174

Source Shanghai Navigation Notice 181/2015

#### 464.East China Sea - Zhoushan Islands - Pier Construction(T)

From 25 October 2014 to 24 August 2015, pier construction is in progress within the area bounded by the following position:

(1)30°03′59″N,121°53′47″E

(2)30°03′54″N,121°53′52″E

(3)30°03′50″N,121°53′48″E

(4)30°03′56″N,121°53′43″E

Operating vessel is showing signals and keeping watch on VHF Ch.16. Irrespective vessels are prohibited from entering the operating area. Mariners are advised to navigate with caution. Vessels are required to pass by slowly keeping a safe distance off the operating vessel.

Chart 53132

Source Zhoushan Navigation Notice 152/2014

#### 465.East China Sea - Zhoushan Islands - Dike Construction(T)

From 15 June 2012 to 15 December 2015, dike construction is in progress within the area bounded by the following position:

(1)29°58′38″N,122°08′08″E

(2)29°58′43″N,122°07′43″E

(3)29°58′36″N,122°07′54″E

(4)29°58′48″N,122°07′58″E

Operating vessels are showing signals, keeping watch on VHF Ch.16. Irrespective vessels are prohibited from entering the operating area. Vessels are required to navigate with caution and pass by slowly keeping at least 100m off operating area.

Chart 52137

Source Zhoushan Navigation Notices 080/2012&168/2014

#### 466.East China Sea - Yueqing Bay - Bridge Construction(T)

From 25 August 2014 to 20 July 2017, bridge construction is in progress day and night within a 1km wide area centered on the line joining the following position:

(1)28°13′18″N,121°10′24″E

(2)28°12′51″N,121°11′20″E

(3)28°12′09″N.121°12′15″E

Temporary navigable hole is set between the following two position: 28°13′05″N,121°10′53″E and 28°13′07″N,121°10′49″E. The navigable clearance width is 114m. Irrespective vessels are prohibited from entering the other operating area. More than 500t vessels are prohibited from meeting the temporary navigable hole. Overtaking, backing, anchoring and other activity which are interfere with the safety of navigation. Operating vessel is showing signals. Mariners are advised to navigate with caution. Vessels must obey the command of guardship.

Chart 55251

Source Taizhou Navigation Notice 033/2014

#### 467.East China Sea - Wenzhou Port - Shatou Channel - Bridge Construction(T)

From 10 June 2010 to 15 December 2015, bridge construction is in progress in the following two areas:

Area 1(bounded by the following 4 points):

(1)28°00′50″N,120°59′15″E

(2)28°00′44″N,120°59′11″E

(3)28°00′11″N,121°00′08″E

(4)28°00′14″N.121°00′11″E

Area 2(bounded by the following 10 points):

(5)27°59′56″.1N.121°00′19″.3E

(6)28°00′00″.5N,121°00′24″.7E

(7)27°59′46″.3N.121°00′43″.0E

(8)27°59′36″.2N,121°01′04″.3E

(9)27°59′25″.3N,121°01′40″.7E

(10)27°59′24″.1N,121°01′44″.1E

(11)27°59′11″.2N,121°02′15″.8E

(12)27°59′05″.2N,121°02′13″.2E

(13)27°59′30″.2N,121°01′01″.6E

(14)27°59′41″.0N,121°00′38″.8E

Operating vessel is showing signals and keeping watch on VHF Ch.16. Vessels are not permitted to anchor or fish in the vicinity of this area. Vessels are required to keep safe distance from the operating vessel and pass—by slowly.

Chart 55122

Source Wenzhou Navigation Notice 020/2010,087&088/2014

#### 468.East China Sea - Oujiang - Bridge Construction(T)

From 15 December 2014 to 8 July 2015, bridge construction is in progress daily 08:00 to 18:00 within the area bounded by the following position:

(1)28°00′16″N,120°40′44″E

(2)28°00′19″N,120°40′45″E

(3)28°00′19″N,120°40′47″E

(4)28°00′16″N,120°40′46″E

Operating unit is showing signals. Mariners are advised to navigate with caution.

Chart 55001

Source Wenzhou Navigation Notice 101/2014

#### 469.East China Sea – Oujiang – Construction(T)

From 15 December 2014 to 30 August 2015, construction is in progress daily 06:00 to 18:00 within the area bounded by the following position:

(1)27°58′38″.8N.120°41′49″.2E

(2)27°58′37″.9N,120°41′48″.6E

(3)27°58′27″.9N,120°41′38″.4E

(4)27°58′27″.2N,120°41′38″.4E

(5)27°58′43″.0N,120°41′38″.3E

(6)27°58′41″.9N,120°41′38″.3E

Operating unit is showing signals. Mariners are advised to navigate with caution.

Chart 55001

Source Wenzhou Navigation Notice 100/2014

#### 470.East China Sea - Aojiang - Bridge Construction(T)

From 21 July 2014 to 10 December 2015, bridge construction is in progress daily 06:00 to 20: 00 within the area bounded by the following position:

- (1)27°35′24″N,120°31′04″E
- (2)27°35′23″N,120°31′06″E
- (3)27°35′29″N,120°31′08″E
- (4)27°35′30″N,120°31′05″E

Operating vessel is showing signals and keeping watch on VHF Ch.16. Mariners are advised to navigate with caution.

Chart 55511

Source Wenzhou Navigation Notice 051&085/2014

#### 471.East China Sea - Sansha Bay - Berth Construction(T)

From 29 August 2014 to 29 August 2016, berth construction is in progress within an area bounded by the following position:

- (1)26°36′00″.3N,119°45′23″.1E
- (2)26°35′50″.3N,119°45′54″.0E
- (3)26°35′34″.9N,119°45′54″.1E
- (4)26°35′34″.9N,119°45′17″.8E

Operating vessel is showing signals and keeping watch on VHF Ch.16. Mariners are advised to navigate with caution. Irrespective vessels without allow are prohibited from entering the operating area.

Chart 61352

Source Ningde Navigation Notice 012/2014

#### 472. Taiwan Strait - Weitou Bay - Dredging(T)

From 20 April 2015 to 7 April 2016, dredging is in progress within the area bounded by the following position  $(1)\sim(4)$  and  $(5)\sim(8)$ :

- (1)24°40′34″.9N,118°27′04″.7E
- (2)24°40′35″.2N,118°27′10″.1E
- (3)24°40′25″.7N,118°27′10″.0E
- (4)24°40′26″.0N,118°27′04″.0E
- (5)24°40′18″.0N,118°27′00″.0E
- (6)24°40′15″.0N,118°27′05″.0E
- (7)24°40′07″.0N,118°26′58″.0E

#### (8)24°40′10″.0N,118°26′54″.0E

Operating vessel is showing signals and keeping watch on VHF Ch.16&10. Mariners are advised to navigate with caution.

Chart 64412

Source Quanzhou Navigation Notice 013/2015

#### 473. South China Sea - Daya Bay - Changsha Bay - Pier Construction(T)

From 11 April to 30 September 2015, pier construction is in progress day and night within the area bounded by the following position:

- (1)22°38′32″N,114°44′20″E
- (2)22°38′30″N,114°44′39″E
- (3)22°38′30″N,114°44′44″E
- (4)22°38′27″N,114°44′44″E
- (5)22°38′23″N,114°44′45″E
- (6)22°38′22″N,114°44′39″E
- (7)22°38′23″N,114°44′34″E
- (8)22°38′28″N,114°44′20″E

Operating vessel is showing signals and keeping watch on VHF Ch.16. Mariners are advised to navigate with caution. Tel.:15207526836.

Chart 83101 83102

Source Guangzhou Huizhou Navigation Notice 005/2015

#### 474. South China Sea - Dapeng Bay - Pier Construction(T)

From 9 April to 31 December 2015, pier construction is in progress within the following areas:

#### Area 1:

- (1)22°35′24″N,114°25′56″E
- (2)22°35′26″N,114°25′54″E
- (3)22°35′33″N,114°25′36″E
- (4)22°35′28″N,114°25′27″E
- (5)22°34′40″N,114°25′27″E
- (6)22°35′07″N,114°25′54″E

#### Area 2:

- (7)22°35′05″N,114°25′58″E
- (8)22°35′02″N,114°25′59″E

(9)22°35′03″N,114°26′08″E

(10)22°35′05″N,114°26′08″E

Operating vessels are showing signals and keeping watch on VHF Ch.16. Vessels are not permitted to enter the above area. Mariners are advised to navigate with caution. Tel.: 15002077841.

Chart 83001

Source Shenzhen Navigation Notice 022/2015

475.South China Sea - Dapeng Bay - Construction(T)

From 9 April to 3 July 2015, construction is in progress within the area bounded by the following position:

(1)22°35′18″N,114°26′04″E

(2)22°35′17″N,114°25′56″E

(3)22°35′25″N,114°25′51″E

(4)22°35′27″N,114°25′57″E

Operating vessel is showing signals and keeping watch on VHF Ch.69. Irrespective vessels are prohibited from entering the operating area. Mariners are advised to navigate with caution. Tel.: 18688953175.

Chart 83001

Source Shenzhen Navigation Notice 021/2015

476.South China Sea - Zhujiangkou - Dachan Bay - Offshore Exploration(T)

From 10 April to 10 July 2015, offshore exploration is in progress within the area bounded by the following position:

(1)22°31′42″N,113°51′55″E

(2)22°31′06″N,113°52′00″E

(3)22°31′00″N,113°51′48″E

(4)22°31′40″N,113°51′48″E

Operating vessels are showing signals, keeping watch on VHF Ch.16 and anchoring 100m long chains. Mariners are advised to navigate with caution.

Chart 84206 84213 84220 84225 84226

Source Shenzhen Navigation Notice 020/2015

477.South China Sea - Hainan Island - Haikouxin Port - Pier Construction(T)

From 1 April 2010 to 30 December 2015, pier construction is in progress day and night within the area bounded by the following position:

- (1)20°03′31″.1N,110°18′25″.5E
- (2)20°03′27″.5N,110°18′24″.8E
- (3)20°03′22″.8N,110°18′37″.6E
- (4)20°03′27″.7N,110°18′37″.9E

Operating vessel is showing signals and keeping watch on VHF Ch.08&16. Vessels are not permitted to enter the above area. Mariners are advised to navigate with caution.

Chart 01103 01104 01105

Source Haikou Navigation Notice 006/2015

#### 478. South China Sea - Hainan Island Southeastwards - Seismic Exploration(T)

From 17 April to 15 July 2015, seismic exploration is in progress day and night within the area bounded by the following position:

- (1)18°10′00″N,110°42′00″E
- (2)18°26′00″N,111°14′00″E
- (3)17°56′00″N,111°28′00″E
- (4)17°38′00″N,111°02′00″E

Operating vessel is showing signals, towing 12 cables, 6000m long and keeping watch on VHF Ch.16. Operating vessel displays appropriate shapes "ball-diamond-ball" by day, three lights are vertically disposed (R-W-R) by night, Fl2s, by night. Vessels are required to keep 6000m from the operating vessel. Mariners should navigate with caution.

Chart 03001 3317

Source Hainan Navigation Notice 009/2015

#### 479. South China Sea - Hainan Island Southwards - Seismic Exploration(T)

From 17 April to 15 June 2015, Seismic exploration is taking place within an area bounded by the following position:

- (1)17°32′00″N,110°42′00″E
- (2)17°32′00″N,111°00′00″E
- (3)17°00′00″N,110°56′00″E
- (4)17°00′00″N,110°34′00″E
- (5)17°20′00″N,110°22′00″E

Operating vessel is showing signals, towing 1 cables ,6000m long and keeping watch on VHF

Ch.16.operating vessel displays appropriate shapes "ball-diamond-ball" by day,three lights are vertically disposed(R-W-R) by night, Fl2s, by night. Vessels are required to keep 6000m from the operating vessel. Mariners should navigate with caution.

Chart 3317

Source Hainan Navigation Notice 008/2015

# HYDROGRAPHIC INFORMATION REPORT SHEET

Name(s)of report sender(s)
Mailing address
Subject
Geograghical area
Position or area limit("PA"indicated if applicable)
Affected chart(s)/publication(s)
Details:
Suggestion(s)/request(s)

Signature :

Date:

# HYDROGRAPHIC INFORMATION REPORT SHEET INSTRUCTIONS

#### 1. Extent of Information to be reported:

- a) Discovery or the changes in position, range, depth of uncovered reefs, shoals, wrecks or other obstructions.
- b) Discovery or changes of floating objects (e.g buoys, mooring buoys, large scale fishing stakes, floating shipwrecks), magnetic anomalies, discolored water or breakers.
  - c) Establishments or changes of navigation facilities.
- d) Establishments or changes of mooring or berthing facilities (e.g. piers, submarine cables, overhead cables, mooring buoys, breakwaters).
  - e) Changes in the limit of fairway, anchorages or sailing route.
  - f) Shortcomings in Chinese coastal port and fairway charts and other relative publications.

#### 2. Instructions:

- a) Measuring instrument, methods and time should be specified in expressing the location or scope; and the coordinate system should be indicated (1954 Beijing coordinate system or WGS-84 coordinate system).
- b) When position expressed in bearing and distance, the origin should be specified; and when position expressed in latitude and longitude, the number, edition and publisher of chart referred to should be specified.
- c) Measuring instrument, methods and time of the obstruction or shoal soundings should be indicated. In addition, the sounding datum and whether it makes corrections for the height of the tide should also be indicated.
- d) Elevation of a navigational mark should be accompanied by the datum it referred to, and height of a light should indicate whether it refers to that of the top or that of the center.
  - e) The report should be signed and affix the official seal.

#### 3. Remarks:

- a) The information reported will be checked upon our receipt and then used to the best advantage which may mean inclusion in due weekly edition of Notices to Mariners. Certain amount of compensation will be given to the report senders.
- b) Please send the report to Shanghai MSA Survey and Mapping Office. Address: 82 Lane 7, Gongqing Road, Yangpu District, Shanghai.