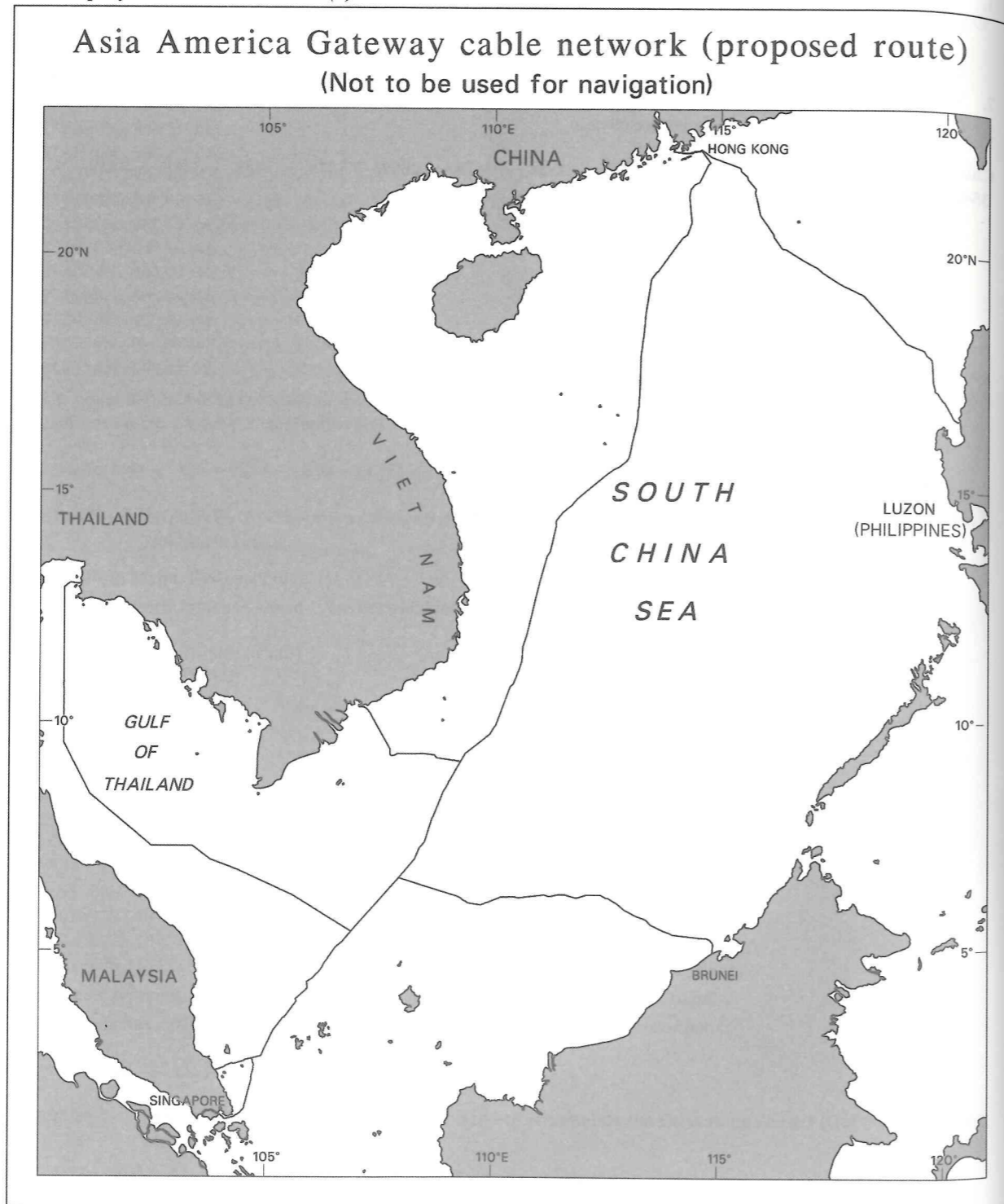


To accompany Notice to Mariners 5165(P)/08



5773(P)/08 SINGAPORE STRAIT - Singapore to Batam - Submarine cables.

Source: MPA Singapore, Global Marine Systems & Malaysian Notice 7/150/08

1. Submarine cable laying of two adjacent cables and associated operations are in progress, until January 2009, in the vicinity of the following positions (WGS84 Datum):

5773(P)/08 SINGAPORE STRAIT - Singapore to Batam - Submarine cables. (continued)

2. MIC-1 and Singapore - Batam 2

- 1° 10' 06N., 104° 08' 33E.
- 1° 10' 07N., 104° 08' 44E.
- 1° 10' 13N., 104° 08' 47E.
- 1° 10' 77N., 104° 08' 39E.
- 1° 12' 39N., 104° 08' 56E.
- 1° 12' 81N., 104° 08' 91E.
- 1° 12' 61N., 104° 10' 19E.
- 1° 13' 61N., 104° 10' 98E.
- 1° 14' 41N., 104° 11' 68E.
- 1° 14' 67N., 104° 11' 69E.
- 1° 15' 58N., 104° 11' 40E.
- 1° 15' 81N., 104° 10' 31E.
- 1° 16' 19N., 104° 08' 99E.
- 1° 16' 50N., 104° 08' 64E.
- 1° 16' 49N., 104° 08' 10E.
- 1° 17' 00N., 104° 07' 46E.
- 1° 17' 24N., 104° 06' 73E.
- 1° 17' 47N., 104° 06' 57E.
- 1° 17' 70N., 104° 06' 62E.
- 1° 18' 91N., 104° 05' 76E.
- 1° 22' 32N., 104° 00' 61E.
- 1° 22' 33N., 104° 00' 36E.

3. Mariners are advised to navigate with caution.
4. Mariners are advised not to anchor or trawl in the vicinity.
5. Former Notice 4588(P)/08 is cancelled.

Chart affected — 3949

3952(P)/09 SINGAPORE - INDONESIA - Submarine cables.

Source: Matrix Networks

1. Submarine cable, Matrix, has been laid between Singapore Island and Jakarta, joining the following positions:

- 1° 16' 72N., 104° 03' 27E. (existing cable)
- 1° 13' 95N., 104° 04' 66E.
- 1° 12' 57N., 104° 08' 61E.
- 1° 13' 00N., 104° 16' 88E.
- 1° 15' 29N., 104° 23' 91E.
- 1° 19' 49N., 104° 28' 28E.
- 1° 21' 99N., 104° 34' 30E.
- 1° 20' 30N., 104° 37' 34E.
- 1° 10' 40N., 105° 00' 48E.
- 0° 50' 90N., 105° 25' 11E.
- 1° 05' 94S., 106° 50' 93E.
- 1° 34' 86S., 107° 00' 42E.
- 2° 49' 57S., 107° 12' 53E.
- 2° 52' 80S., 107° 10' 94E.
- 3° 05' 20S., 107° 13' 55E.
- 3° 20' 08S., 107° 19' 40E.
- 3° 29' 52S., 107° 27' 37E.
- 5° 41' 58S., 106° 57' 64E.
- 5° 50' 29S., 106° 51' 74E.
- 5° 56' 61S., 106° 49' 31E.
- 6° 04' 27S., 106° 47' 95E.
- 6° 04' 81S., 106° 48' 01E.
- 6° 05' 58S., 106° 47' 85E.
- 6° 05' 58S., 106° 47' 73E.
- 6° 05' 82S., 106° 47' 64E.(shore)
- and
- 1° 12' 59N., 104° 08' 55E.(Matrix cable)
- 1° 10' 18N., 104° 08' 32E.(shore)

(All positions are referred to WGS84 Datum).

3952(P)/09 SINGAPORE - INDONESIA - Submarine cables. (continued)

2. Mariners are advised to navigate with caution and avoid anchoring or trawling in the vicinity of the cable routes.
3. The submarine cable will be included in the next New Editions of the appropriate charts.

Charts affected — 1312 — 2056 — 2137 — 2414 — 2869 — 2870 — 2873 — 3949

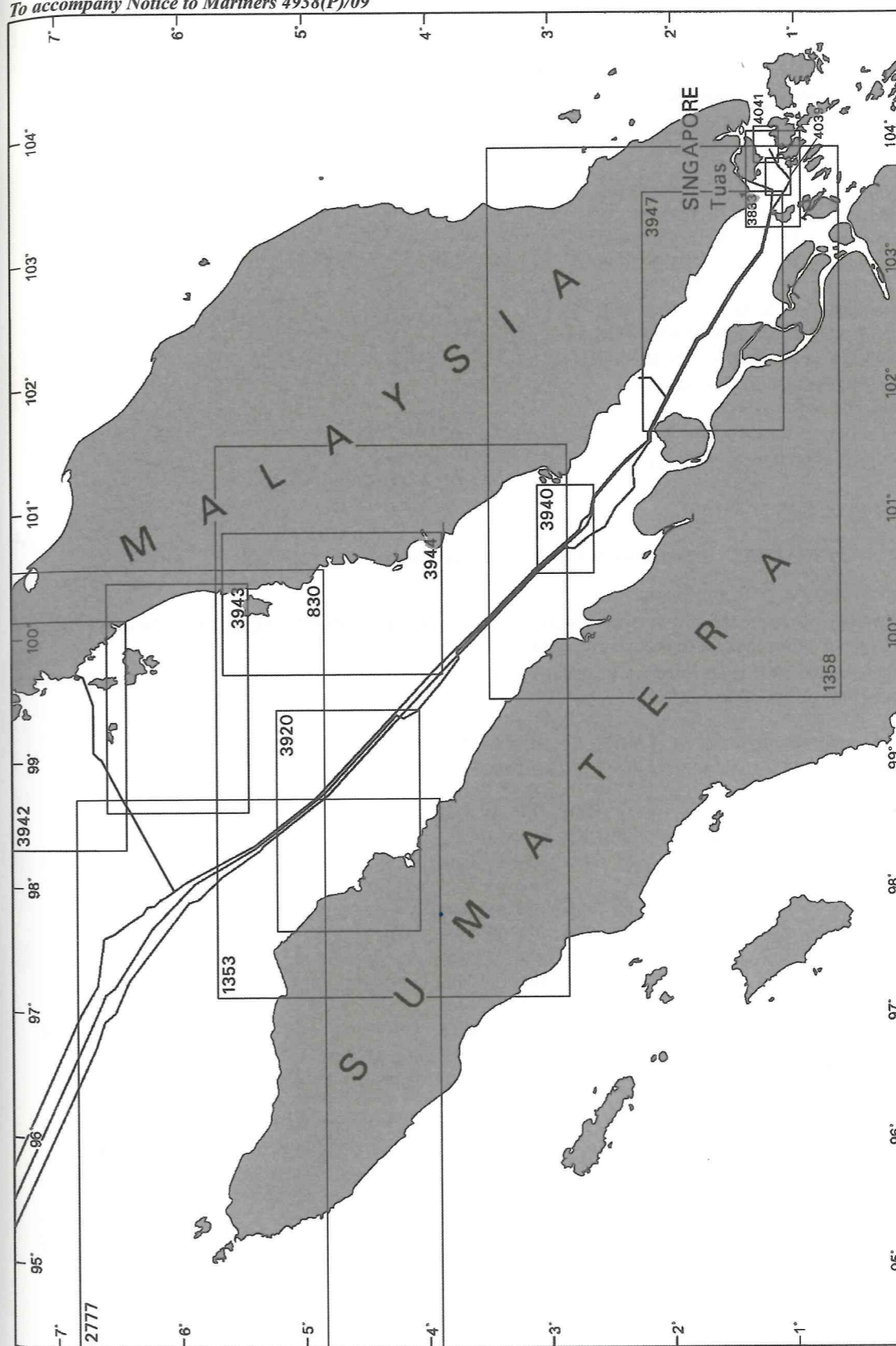
4938(P)/09 MALACCA STRAIT - SINGAPORE STRAIT - Peninsular Malaysia, West Coast to Singapore - Submarine cables.

Source: UKHO

1. Submarine cables have been laid along the routes shown in the accompanying diagram, centred on $3^{\circ} 47' \cdot 6N.$, $99^{\circ} 44' \cdot 7E.$ (WGS84 DATUM).
2. Vessels are requested not to anchor or trawl in the vicinity of the cable routes.
3. Charts will be amended as appropriate in due course.
4. Former Notice 587(P)/07 is cancelled.

Charts affected — 830 — 3920

To accompany Notice to Mariners 4938(P)/09



4581(T)/10 INDONESIA - Sumatera - North West Coast - Pulau Bunta - Lights.

Source: DGSeaComm

1. A light, Fl.5s60m12M, has been temporarily established in position $5^{\circ} 33' \cdot 32N.$, $95^{\circ} 09' \cdot 03E.$ (Undetermined Datum).
2. The adjacent light, Fl(4)20s90m25M, is reported as collapsed.

Charts affected — 827 — 830 — 2760 — 2777 — 2917

1144(T)/12 MALACCA STRAIT - Permatang Panjang Eastwards - Works. Wreck. Buoyage.

Source: ENC MY2C0054 & Marine Department, Peninsular Malaysia Notices 61-62(T)/11 & 85(T)/11

1. Works are in progress to salvage the wreck of mv *B Oceania* in the vicinity of position 1° 24'·62N., 103° 08'·12E.
2. The following light-buoys have been established until further notice:

Buoy	Position
*North cardinal	1° 24'·73N., 103° 07'·90E.
East cardinal	1° 24'·71N., 103° 08'·32E.
West cardinal	1° 24'·63N., 103° 07'·84E.
*North cardinal	1° 27'·20N., 103° 02'·70E.
*North cardinal	1° 26'·50N., 103° 05'·00E.
*North cardinal	1° 26'·00N., 103° 06'·50E.
*North cardinal	1° 25'·30N., 103° 08'·20E.
*East cardinal	1° 24'·70N., 103° 09'·10E.

(All positions are referred to WGS84 Datum)

* Indicates new or revised entry.

3. Mariners are advised to navigate with caution in the area.
4. Former Notice 4556(T)/11 is cancelled.

Charts affected — 1358 — 3947

1729(P)/12 SINGAPORE - Sultan Shoal to Changi East - Anchorage areas. Fairways.

Source: Maritime and Port Authority Singapore

1. Amendments to anchorages and fairways will be implemented from **0000 HOURS UT, 1 JUNE 2012**. The new anchorages and fairways are shown on the accompanying diagram.
2. The anchorages and fairways are listed below with their limits both before and after the implementation date. (All positions are referred to WGS84 Datum).

Anchorage designation	LIMITS UNTIL 0000 HOURS UT, 1 JUNE 2012	NEW LIMITS AFTER 0000 HOURS UT, 1 JUNE 2012
Tuas Petroleum Holding	1° 15'·031N., 103° 37'·079E. 1° 15'·510N., 103° 38'·078E. 1° 15'·168N., 103° 38'·240E. 1° 14'·692N., 103° 37'·240E.	Anchorage deleted
West Jurong	1° 15'·743N., 103° 38'·564E. 1° 14'·505N., 103° 39'·155E. 1° 13'·807N., 103° 37'·661E. 1° 14'·692N., 103° 37'·240E. 1° 15'·168N., 103° 38'·240E. 1° 15'·510N., 103° 38'·078E.	1° 15'·002N., 103° 38'·918E. 1° 14'·505N., 103° 39'·155E. 1° 13'·807N., 103° 37'·661E. 1° 14'·305N., 103° 37'·425E.
Selat Pauh Petroleum		1° 13'·524N., 103° 42'·576E. 1° 13'·664N., 103° 42'·833E. 1° 13'·234N., 103° 43'·366E. 1° 12'·922N., 103° 43'·270E. 1° 13'·047N., 103° 42'·930E. 1° 12'·991N., 103° 42'·826E.
Selat Pauh	1° 13'·780N., 103° 43'·047E. 1° 13'·480N., 103° 43'·747E. 1° 13'·314N., 103° 44'·914E. 1° 13'·414N., 103° 45'·463E. 1° 13'·180N., 103° 45'·515E. 1° 12'·814N., 103° 44'·547E. 1° 12'·814N., 103° 43'·563E. 1° 13'·048N., 103° 42'·930E. 1° 13'·580N., 103° 42'·680E.	1° 13'·780N., 103° 43'·047E. 1° 13'·480N., 103° 43'·747E. 1° 13'·314N., 103° 44'·914E. 1° 13'·414N., 103° 45'·463E. 1° 13'·180N., 103° 45'·515E. 1° 12'·814N., 103° 44'·547E. 1° 12'·814N., 103° 43'·563E. 1° 12'·922N., 103° 43'·270E. 1° 13'·234N., 103° 43'·366E. 1° 13'·664N., 103° 42'·833E.

1729(P)/12 SINGAPORE - Sultan Shoal to Changi East - Anchorage areas. Fairways. (continued)

3.	Raffles Reserved	1° 11'·898N., 103° 44'·247E. 1° 12'·147N., 103° 44'·546E. 1° 11'·347N., 103° 45'·697E. 1° 10'·397N., 103° 45'·000E.	1° 11'·368N., 103° 44'·513E. 1° 11'·805N., 103° 45'·038E. 1° 11'·347N., 103° 45'·697E. 1° 10'·397N., 103° 45'·000E.
	Raffles Petroleum		1° 12'·046N., 103° 44'·172E. 1° 12'·244N., 103° 44'·409E. 1° 11'·805N., 103° 45'·038E. 1° 11'·368N., 103° 44'·513E.
	Sudong Petroleum Holding		1° 10'·065N., 103° 43'·171E. 1° 09'·770N., 103° 43'·394E. 1° 09'·713N., 103° 43'·313E. 1° 09'·905N., 103° 43'·054E.
	Explosives	1° 17'·130N., 103° 53'·546E. 1° 17'·130N., 103° 53'·911E. 1° 17'·000N., 103° 53'·911E. 1° 17'·000N., 103° 53'·546E.	Anchorage deleted
4.	Eastern	1° 15'·038N., 103° 51'·766E. 1° 16'·015N., 103° 51'·661E. 1° 16'·085N., 103° 51'·759E. 1° 15'·922N., 103° 51'·876E. 1° 16'·173N., 103° 52'·222E. 1° 16'·333N., 103° 52'·107E. 1° 16'·563N., 103° 52'·427E. 1° 16'·441N., 103° 52'·493E. 1° 16'·620N., 103° 52'·716E. 1° 16'·680N., 103° 52'·628E. 1° 17'·000N., 103° 53'·095E. 1° 17'·000N., 103° 53'·911E. 1° 16'·112N., 103° 54'·876E. 1° 14'·680N., 103° 52'·679E. 1° 14'·680N., 103° 52'·179E. 1° 15'·066N., 103° 52'·294E. 1° 15'·241N., 103° 52'·119E. 1° 15'·013N., 103° 51'·795E.	1° 15'·038N., 103° 51'·766E. 1° 15'·409N., 103° 51'·727E. 1° 15'·764N., 103° 52'·212E. 1° 16'·028N., 103° 52'·022E. 1° 16'·173N., 103° 52'·222E. 1° 16'·333N., 103° 52'·107E. 1° 16'·563N., 103° 52'·427E. 1° 16'·441N., 103° 52'·493E. 1° 16'·620N., 103° 52'·716E. 1° 16'·680N., 103° 52'·628E. 1° 17'·000N., 103° 53'·095E. 1° 17'·000N., 103° 53'·911E. 1° 16'·112N., 103° 54'·876E. 1° 14'·680N., 103° 52'·679E. 1° 14'·680N., 103° 52'·179E. 1° 15'·066N., 103° 52'·294E. 1° 15'·241N., 103° 52'·119E. 1° 15'·013N., 103° 51'·795E.
	Small Craft	1° 17'·205N., 103° 54'·491E. 1° 17'·573N., 103° 55'·478E. 1° 16'·500N., 103° 55'·470E.	Anchorage deleted
	Laid Up Vessels	1° 17'·573N., 103° 55'·478E. 1° 17'·780N., 103° 56'·012E. 1° 16'·630N., 103° 56'·012E. 1° 16'·630N., 103° 55'·470E.	Anchorage deleted
	Small Craft A		1° 18'·297N., 103° 57'·333E. 1° 18'·297N., 103° 58'·710E. 1° 18'·000N., 103° 58'·710E. 1° 18'·000N., 103° 56'·573E.

5.

Eastern Petroleum B	1° 17'·975N., 103° 56'·513E. 1° 17'·975N., 103° 57'·620E. 1° 17'·592N., 103° 58'·710E. 1° 17'·500N., 103° 58'·710E. 1° 17'·500N., 103° 56'·013E. 1° 17'·780N., 103° 56'·013E.	1° 18'·000N., 103° 56'·573E. 1° 18'·000N., 103° 58'·710E. 1° 17'·498N., 103° 58'·710E. 1° 17'·498N., 103° 56'·000E. 1° 17'·776N., 103° 56'·000E.
Eastern Special Purposes B	1° 18'·297N., 103° 57'·333E. 1° 18'·297N., 103° 58'·710E. 1° 17'·592N., 103° 58'·710E. 1° 17'·975N., 103° 57'·620E. 1° 17'·975N., 103° 56'·513E.	Anchorage deleted
Eastern Special Purposes A	1° 17'·500N., 103° 56'·013E. 1° 17'·500N., 103° 58'·710E. 1° 16'·630N., 103° 58'·710E. 1° 16'·630N., 103° 56'·013E.	1° 17'·498N., 103° 56'·000E. 1° 17'·498N., 103° 58'·710E. 1° 16'·630N., 103° 58'·710E. 1° 16'·630N., 103° 55'·286E. 1° 17'·204N., 103° 54'·489E. 1° 17'·776N., 103° 56'·000E.
Eastern Bunkering C	1° 16'·630N., 103° 55'·470E. 1° 16'·630N., 103° 58'·710E. 1° 16'·107N., 103° 57'·682E. 1° 16'·107N., 103° 56'·012E. 1° 16'·500N., 103° 55'·470E.	1° 16'·630N., 103° 55'·286E. 1° 16'·630N., 103° 58'·710E. 1° 16'·107N., 103° 57'·682E. 1° 16'·107N., 103° 56'·012E.
Eastern Special Purposes D	1° 18'·297N., 103° 58'·980E. 1° 18'·297N., 103° 59'·852E. 1° 17'·647N., 104° 01'·094E. 1° 17'·497N., 103° 58'·979E.	Anchorage deleted

6.

Small Craft B		1° 18'·297N., 103° 58'·978E. 1° 18'·297N., 103° 59'·853E. 1° 18'·000N., 104° 00'·420E. 1° 18'·000N., 103° 58'·978E.
Eastern Petroleum C		1° 18'·000N., 103° 58'·978E. 1° 18'·000N., 104° 00'·420E. 1° 17'·647N., 104° 01'·095E. 1° 17'·497N., 103° 58'·978E.

7.

Fairway designation

Pasir Panjang Fairway

**LIMITS UNTIL 0000 HOURS UT,
1 JUNE 2012**

1° 16'·053N., 103° 46'·309E.
1° 16'·678N., 103° 46'·679E.
1° 16'·578N., 103° 46'·846E.
1° 16'·341N., 103° 47'·181E.
1° 16'·166N., 103° 47'·080E.
1° 16'·170N., 103° 47'·070E.
1° 16'·230N., 103° 47'·112E.
1° 16'·449N., 103° 46'·803E.
1° 15'·938N., 103° 46'·500E.

**NEW LIMITS AFTER 0000
HOURS UT, 1 JUNE 2012**

Fairway deleted

East Keppel Fairway

A northern limit has been
inserted joining positions:
1° 15'·142N., 103° 50'·917E.
(existing limit)
1° 15'·038N., 103° 51'·766E.
(existing limit)

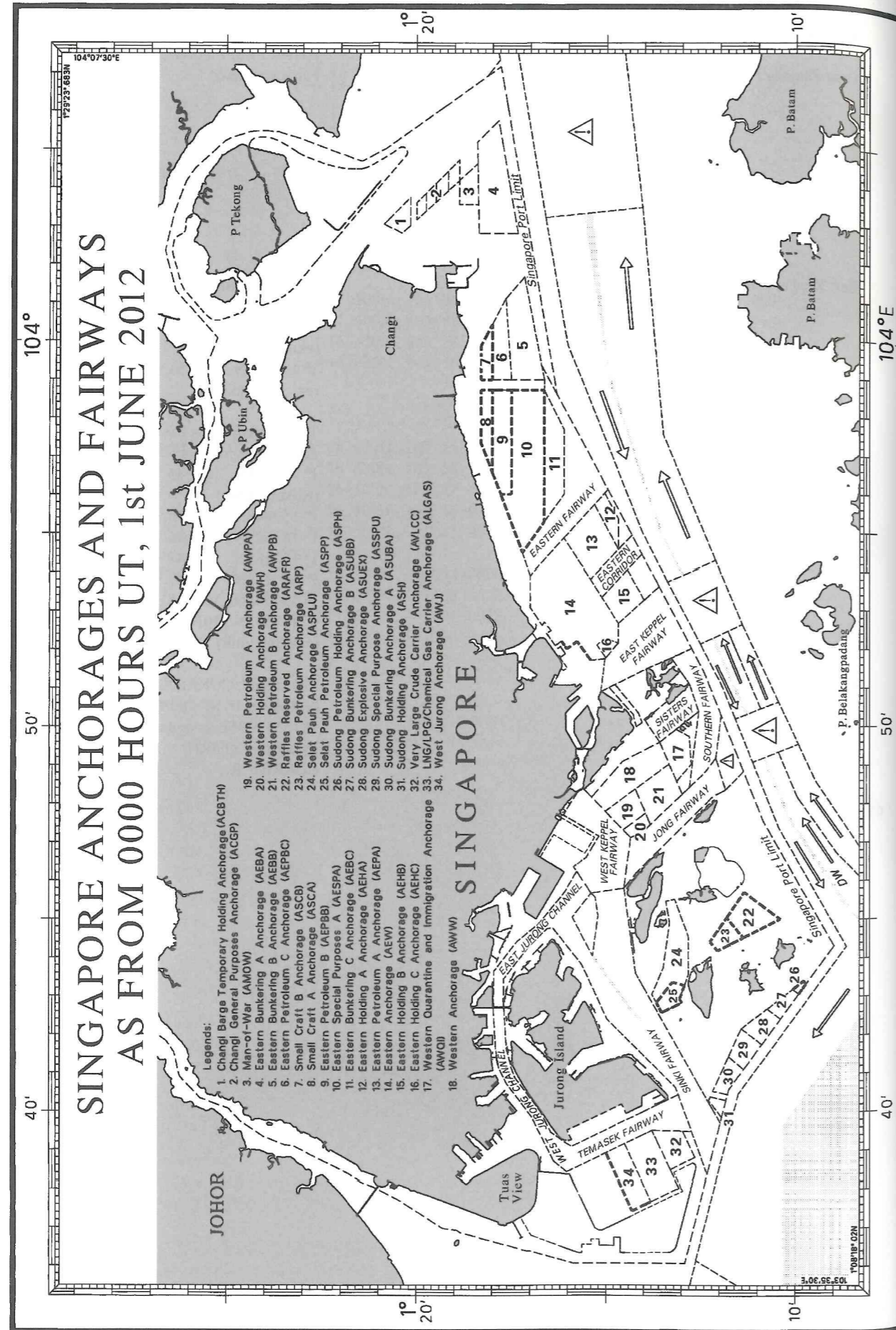
West Keppel Fairway

The existing limits have been
amended as follows:
1° 15'·391N., 103° 45'·677E.
(existing limit)
1° 15'·848N., 103° 46'·366E.
1° 15'·523N., 103° 46'·603E.
1° 15'·189N., 103° 47'·159E.
1° 16'·115N., 103° 47'·707E.
1° 15'·746N., 103° 48'·307E.
1° 15'·595N., 103° 48'·392E.
(existing limit)

CORRIDOR

The legend, CORRIDOR,
centred on 1° 14'·700N.,
103° 54'·235E. is replaced by
legend, EASTERN
CORRIDOR.

Chart affected — 5502



3800(P)/12 MALACCA STRAIT - Peninsular Malaysia, West Coast - Pelabuhan Klang - Depths. Dredged depths. Works. Jetties. Submarine cable. Pilot boarding place. Anchorage area. Harbour limit.

Source: Malaysian Notices 6/113/12 & 6/116-117/12, Malaysian Charts 5300 & 5307 & UKHO

1. Numerous changes to depths exist within Pelabuhan Klang. The most significant depths are as follows:

- | Depth | Position |
|-------|------------------------------|
| 10.1m | 3° 03'·415N., 101° 20'·955E. |
| 8.4m | 3° 03'·135N., 101° 20'·545E. |
| 5.2m | 2° 59'·787N., 101° 22'·800E. |
| 5.6m | 2° 59'·750N., 101° 22'·462E. |
| 14m | 2° 59'·565N., 101° 20'·310E. |
| 13.6m | 2° 59'·396N., 101° 20'·089E. |
| 10.9m | 2° 59'·258N., 101° 19'·987E. |
| 12.9m | 2° 59'·200N., 101° 20'·107E. |
| 8.9m | 2° 59'·140N., 101° 19'·915E. |
| 6.6m | 2° 59'·044N., 101° 19'·892E. |
| *6.1m | 2° 58'·944N., 101° 19'·708E. |
2. The dredged channel has been deepened to 15.5m south of channel buoys *No11* (3° 03'·925N., 101° 20'·232E.) and *No12* (3° 04'·025N., 101° 20'·417E.)
 3. *Works are in progress to extend wharves at North Port, centred on position 3° 00'·76N., 101° 21'·42E.
 4. *New jetties exist joining the following positions:
 - 2° 59'·99N., 101° 23'·39E. (shore)
 - 2° 59'·96N., 101° 23'·34E.
 - 2° 59'·95N., 101° 23'·29E.
 - and
 - 2° 59'·53N., 101° 23'·38E. (shore)
 - 2° 59'·58N., 101° 23'·42E.
 - and
 - 2° 59'·32N., 101° 23'·32E. (shore)
 - 2° 59'·20N., 101° 23'·40E.
 5. *A submarine cable has been laid in Selat Klang Utara, joining the following positions:
 - 3° 06'·64N., 101° 19'·54E. (shore)
 - 3° 06'·29N., 101° 19'·36E.
 - 3° 05'·15N., 101° 17'·66E.
 - 3° 03'·27N., 101° 17'·38E.
 - 3° 02'·25N., 101° 16'·89E.
 - 3° 02'·24N., 101° 16'·65E.
 - 3° 02'·34N., 101° 16'·52E. (shore)
 6. *Pilot boarding in the Southern Approach has moved to position 2° 50'·00N., 101° 15'·13E.
 7. *A Lay Up anchorage has been established, bounded by the following positions:
 - 2° 50'·52N., 101° 15'·78E.
 - 2° 48'·66N., 101° 19'·11E.
 - 2° 47'·46N., 101° 19'·11E.
 - 2° 48'·06N., 101° 16'·88E.
 - 2° 46'·70N., 101° 16'·88E.
 - 2° 47'·46N., 101° 15'·18E.

3800(P)/12 MALACCA STRAIT - Peninsular Malaysia, West Coast - Pelabuhan Klang - Depths. Dredged depths, Works. Jetties. Submarine cable. Pilot boarding place. Anchorage area. Harbour limit. (continued)

8. *Pelabuhan Klang Port Limits have been amended as follows:

- 3° 04'·12N., 101° 19'·48E. (shore)
- 3° 13'·47N., 101° 10'·32E.
- 3° 13'·47N., 101° 12'·44E.
- 3° 07'·35N., 101° 18'·88E. (shore)
- and
- 2° 49'·60N., 101° 20'·00E. (shore)
- 2° 45'·00N., 101° 20'·00E.
- 2° 48'·06N., 101° 14'·00E.
- 2° 54'·14N., 101° 14'·00E.
- 2° 54'·16N., 101° 14'·02E. (shore)

(All positions are referred to WGS84 Datum)

9. These changes will be included in the next New Editions of Charts 2152, 2153 and 2155 to be published late summer 2012.

* Indicates new or revised entry.

10. Former Notice 2690(P)/12 is cancelled.

Charts affected — 2139 — 2155

4645(P)/12 MALAYSIA - Peninsular Malaysia, West Coast - Selat Manjung (Selat Dinding) and Sungai Manjung (Sungai Dinding) - Depths. Works.

Source: Malaysian Notice 5/101/12 & ENC MY5C5416

1. Depths less than charted exist in the following positions:

- 8·7m 4° 15'·02N., 100° 35'·30E.
- 9·6m 4° 15'·04N., 100° 35'·52E.
- 9·2m 4° 15'·00N., 100° 35'·65E.
- 8·5m 4° 14'·92N., 100° 35'·87E.
- 9·6m 4° 14'·59N., 100° 36'·58E.
- 8·5m 4° 14'·52N., 100° 38'·27E.

2. Dredging works are in progress in Selat Manjung (Selat Dinding) and Sungai Manjung (Sungai Dinding) between positions 4° 12'·6N., 100° 34'·9E. and 4° 15'·6N., 100° 39'·5E.
(All positions are referred to WGS84 Datum)

3. Mariners are advised to navigate with caution and consult the local authorities for the latest information.

4. The chart will be updated when the dredging works are complete.

Chart affected — 792

5301(P)/12 INDONESIA - Sumatera - East Coast - Kuala Niur - Muarasabak - Bridge. Vertical clearance.

Source: DG SeaComm

1. A bridge has been established in the vicinity of position 1° 07'·4S., 103° 50'·8E. (Undetermined Datum). The bridge has a vertical clearance of 12·5m.

2. Mariners are advised to navigate with extreme caution in the area and to contact the local authorities for the latest information.

3. Chart 1788 will be updated when further information becomes available.

Chart affected — 1788

5596(P)/12 MALAYSIA - Peninsular Malaysia, West Coast - Pelabuhan Sungai Udang and Approaches - Dredged depth. Buoy. Anchorage areas.

Source: Malaysian Notice 9/148/12 & ENC MY4C5217

1. There have been significant changes to charted detail in the area of Pelabuhan Sungai Udang.

2. The depth in the dredged channel (2° 14'·5N., 102° 07'·3E.) is reduced to 15m.

3. *The *No 1* light-buoy (2° 14'·85N., 102° 06'·37E.) has been moved to position 2° 14'·80N., 102° 06'·63E.

5596(P)/12 MALAYSIA - Peninsular Malaysia, West Coast - Pelabuhan Sungai Udang and Approaches - Dredged depth. Buoy. Anchorage areas. (continued)

4. * A Gas Tanker anchorage area has been established, bounded by the following positions:

- 2° 15'·38N., 102° 05'·00E.
- 2° 15'·77N., 102° 05'·50E.
- 2° 15'·00N., 102° 05'·50E.
- 2° 14'·60N., 102° 05'·00E.

5. * The charted Liquid Petroleum Gas anchorage area centred on position 2° 14'·75N., 102° 04'·65E. is now designated as a General Purpose anchorage area.

6. * The charted anchorage area centred on position 2° 15'·36N., 102° 05'·52E. has been discontinued.

(All positions are referred to Revised Kertau Datum)

* Indicates new or revised entry.

7. These changes will be included in a New Edition of Chart 1141 to be published in 2013.

8. Former Notice 1196(P)/06 is cancelled.

Chart affected — 1141

(14) CHINA SEA WITH ITS WEST SHORE AND CHINA

162(P)/04 SOUTH CHINA SEA - Singapore Strait to Songkhla - Submarine cables.

Source: Singapore Telecommunications Limited (SingTel)

1. Segments A and B of the Thailand Indonesia Singapore Cable Network (TIS) have been laid between the following positions (WGS84):

2. Segment A

- 1° 18'·66N., 104° 00'·15E. (shore)
- 1° 18'·34N., 104° 00'·25E.
- 1° 16'·65N., 104° 03'·04E.
- 1° 16'·34N., 104° 03'·34E.
- 1° 15'·67N., 104° 03'·64E.
- 1° 15'·33N., 104° 03'·44E.
- 1° 13'·98N., 104° 03'·63E.
- 1° 13'·45N., 104° 02'·03E.
- 1° 12'·93N., 103° 58'·24E.
- 1° 10'·98N., 103° 54'·77E.
- 1° 10'·70N., 103° 54'·72E.
- 1° 09'·71N., 103° 55'·50E.
- 1° 08'·55N., 103° 55'·35E. (shore)

3. Segment B

- 1° 15'·67N., 104° 03'·64E. (Segment A)
- 1° 15'·80N., 104° 04'·83E.
- 1° 15'·96N., 104° 07'·76E.
- 1° 16'·83N., 104° 10'·25E.
- 1° 17'·27N., 104° 10'·60E.
- 1° 17'·90N., 104° 14'·28E.
- 1° 17'·70N., 104° 15'·91E.
- 1° 18'·58N., 104° 17'·00E.
- 1° 18'·71N., 104° 18'·37E.
- 1° 26'·96N., 104° 28'·80E.
- 1° 28'·92N., 104° 29'·22E.
- 1° 29'·50N., 104° 28'·84E.
- 1° 36'·67N., 104° 29'·70E.
- 1° 37'·19N., 104° 30'·58E.
- 2° 10'·87N., 104° 34'·35E.
- 2° 15'·00N., 104° 36'·40E.
- 2° 28'·95N., 104° 36'·66E.
- 2° 30'·47N., 104° 35'·86E.
- 2° 31'·99N., 104° 29'·30E.
- 2° 30'·90N., 104° 27'·23E.
- 2° 31'·29N., 104° 23'·62E.
- 2° 32'·93N., 104° 22'·76E.
- 2° 41'·62N., 104° 24'·86E.
- 2° 44'·24N., 104° 24'·95E.
- 2° 45'·35N., 104° 23'·98E.
- 3° 32'·36N., 103° 59'·30E.
- 3° 38'·04N., 103° 57'·34E.
- 3° 38'·99N., 103° 57'·83E.
- 4° 45'·56N., 103° 57'·82E.
- 4° 55'·73N., 103° 55'·84E.
- 4° 56'·49N., 103° 56'·74E.

162(P)/04 SOUTH CHINA SEA - Singapore Strait to Songkhla - Submarine cables. (continued)

4. Segment B (continued)

- 5° 09'·01N., 103° 54'·71E.
- 6° 00'·02N., 103° 24'·66E.
- 6° 01'·48N., 103° 15'·29E.
- 6° 06'·47N., 103° 03'·06E.
- 7° 08'·32N., 101° 15'·77E.
- 7° 10'·50N., 101° 09'·79E.
- 7° 11'·52N., 100° 41'·89E.
- 7° 10'·94N., 100° 37'·03E. (shore)

- 5. Vessels are requested to avoid anchoring or trawling in the vicinity of the cable route.
- 6. Charts will be updated, as appropriate, in due course.

Chart affected — 1312

3227(P)/04 SOUTH CHINA SEA - Peninsular Malaysia, East Coast to Sarawak - Submarine cable.

Source: OSAE - Offshore Survey and Engineering, Bremen

1. Segments 1, 2 and 3 of the Sarawak Communications Facility (SACOFA) submarine cable have been laid joining the following positions: (WGS84)

2. Segment 1

- 2° 21'·71N., 103° 54'·04E. (shore)
- 2° 22'·49N., 103° 58'·46E.
- 2° 30'·12N., 104° 20'·20E.
- 2° 35'·62N., 104° 40'·39E.
- 2° 40'·95N., 105° 08'·86E.
- 2° 40'·46N., 105° 21'·58E.
- 2° 42'·58N., 105° 25'·65E.
- 2° 46'·78N., 105° 27'·89E.
- 2° 57'·88N., 105° 28'·71E.
- 3° 05'·59N., 105° 33'·28E.
- 3° 13'·29N., 105° 46'·34E.
- 3° 15'·23N., 105° 53'·87E.
- 3° 15'·17N., 106° 11'·18E.
- 3° 13'·23N., 106° 12'·71E. (shore)

3. Segment 2

- 3° 13'·23N., 106° 12'·71E. (shore)
- 3° 15'·90N., 106° 11'·42E.
- 3° 17'·86N., 106° 06'·88E.
- 3° 21'·29N., 106° 05'·36E.
- 3° 25'·02N., 106° 06'·59E.
- 3° 29'·43N., 106° 15'·32E.
- 3° 28'·11N., 107° 44'·66E.
- 3° 30'·57N., 107° 51'·35E.
- 3° 28'·07N., 108° 05'·33E.
- 3° 31'·15N., 108° 17'·14E.
- 3° 36'·19N., 108° 22'·52E.
- 3° 40'·28N., 108° 23'·96E.
- 3° 43'·35N., 108° 21'·63E.
- 3° 43'·29N., 108° 18'·32E. (shore)

4. Segment 3

- 3° 43'·29N., 108° 18'·32E. (shore)
- 3° 43'·35N., 108° 21'·63E.
- 3° 16'·97N., 109° 07'·62E.
- 2° 47'·16N., 109° 36'·80E.
- 1° 53'·69N., 110° 24'·10E.
- 1° 45'·04N., 110° 24'·10E.
- 1° 42'·24N., 110° 22'·27E. (shore)

3227(P)/04 **SOUTH CHINA SEA - Peninsular Malaysia, East Coast to Sarawak - Submarine cable. (continued)**

5. Vessels are requested to avoid anchoring or trawling in the vicinity of the submarine cable route.
6. Charts will be updated, as appropriate, in due course.

Chart affected — 1371

5302(T)/05 **CHINA - South Coast - Zhujiang Kou - Dangan Shuidao (Lema Channel) and Dahao Shuidao (Lantau Channel) - Traffic separation schemes. Precautionary areas.**

Source: Hong Kong Marine Department Notice 32/04

1. Mariners are advised that from 1st June 2004 the following Traffic Separation Schemes have been established by the Maritime Safety Agency of China in Zhujiang Kou for a trial period. The schemes are shown in the accompanying diagram.
2. Dangan Shuidao (Lema Channel) Traffic Separation Scheme.

- a) No1 Traffic Separation Zone, 0.5M wide, joining the following positions:

<i>Beijing (1954) Datum</i>	<i>WGS84 Datum</i>
22° 08' 30N., 114° 15' 39E.	22° 08' 28N., 114° 15' 41E.
22° 08' 30N., 114° 20' 23E.	22° 08' 28N., 114° 20' 25E.
22° 07' 80N., 114° 20' 23E.	22° 07' 78N., 114° 20' 25E.
22° 07' 80N., 114° 15' 39E.	22° 07' 78N., 114° 15' 41E.

- b) No2 Traffic Separation Zone, 0.5M wide, joining the following positions:

<i>Beijing (1954) Datum</i>	<i>WGS84 Datum</i>
22° 08' 30N., 114° 06' 45E.	22° 08' 28N., 114° 06' 47E.
22° 08' 30N., 114° 11' 76E.	22° 08' 28N., 114° 11' 78E.
22° 07' 80N., 114° 11' 76E.	22° 07' 78N., 114° 11' 78E.
22° 07' 80N., 114° 06' 45E.	22° 07' 78N., 114° 06' 47E.

- c) Traffic lanes are established on both sides of these Traffic Separation Zones, width 0.5M. The traffic lane on the north is designated for westbound traffic (270°). The traffic lane on the south is designated for eastbound traffic (090°).

- d) The waters between the Dangan Shuidao (Lema Channel) Traffic Separation Scheme and the southern coast of Hong Kong are designated an Inshore Traffic Zone.

- e) No1 Precautionary Area is centred on position 22° 08' 05N., 114° 21' 50E. (Beijing (1954) Datum), 22° 08' 03N., 114° 21' 52E. (WGS84 Datum), radius 1.2M.

- f) No2 Precautionary Area is centred on position 22° 08' 05N., 114° 13' 57E. (Beijing (1954) Datum), 22° 08' 03N., 114° 13' 59E. (WGS84 Datum), radius 1.7M.

5302(T)/05 **CHINA - South Coast - Zhujiang Kou - Dangan Shuidao (Lema Channel) and Dahao Shuidao (Lantau Channel) - Traffic separation schemes. Precautionary areas. (continued)**

3. Dahao Shuidao (Lantau Channel) Traffic Separation Scheme.

- a) No3 Traffic Separation Zone, 200m wide, joining the following positions:

<i>Beijing (1954) Datum</i>	<i>WGS84 Datum</i>
22° 09' 89N., 113° 50' 17E.	22° 09' 87N., 113° 50' 19E.
22° 08' 35N., 113° 50' 95E.	22° 08' 33N., 113° 50' 97E.
22° 06' 35N., 113° 50' 95E.	22° 06' 33N., 113° 50' 97E.
22° 06' 35N., 113° 50' 83E.	22° 06' 33N., 113° 50' 85E.
22° 08' 32N., 113° 50' 83E.	22° 08' 30N., 113° 50' 85E.
22° 09' 86N., 113° 50' 06E.	22° 09' 84N., 113° 50' 08E.

- b) No4 Traffic Separation Zone, 200m wide, joining the following positions:

<i>Beijing (1954) Datum</i>	<i>WGS84 Datum</i>
22° 08' 46N., 113° 53' 47E.	22° 08' 44N., 113° 53' 49E.
22° 08' 55N., 113° 53' 53E.	22° 08' 53N., 113° 53' 55E.
22° 10' 41N., 113° 50' 77E.	22° 10' 39N., 113° 50' 79E.
22° 10' 32N., 113° 50' 72E.	22° 10' 30N., 113° 50' 74E.

- c) No5 Traffic Separation Zone, 200m wide, joining the following positions:

<i>Beijing (1954) Datum</i>	<i>WGS84 Datum</i>
22° 11' 94N., 113° 49' 41E.	22° 11' 92N., 113° 49' 43E.
22° 11' 97N., 113° 49' 52E.	22° 11' 95N., 113° 49' 54E.
22° 13' 97N., 113° 49' 06E.	22° 13' 95N., 113° 49' 08E.
22° 13' 95N., 113° 48' 95E.	22° 13' 93N., 113° 48' 97E.

- d) No6 Traffic Separation Zone, 200m wide, joining the following positions:

<i>Beijing (1954) Datum</i>	<i>WGS84 Datum</i>
22° 11' 47N., 113° 47' 86E.	22° 11' 45N., 113° 47' 88E.
22° 11' 57N., 113° 47' 88E.	22° 11' 55N., 113° 47' 90E.
22° 11' 46N., 113° 48' 74E.	22° 11' 44N., 113° 48' 76E.
22° 11' 36N., 113° 48' 68E.	22° 11' 34N., 113° 48' 70E.

- e) Traffic lanes are established on both sides of these Traffic Separation Zones, width 600m.

- f) The traffic lane on the east of No3 Traffic Separation Zone is designated for northbound traffic (000° and 335°). The traffic lane on the west is designated for southbound traffic (155° and 180°).

- g) The traffic lane on the north of No4 Traffic Separation Zone is designated for westbound traffic (306°). The traffic lane on the south is designated for eastbound traffic (126°).

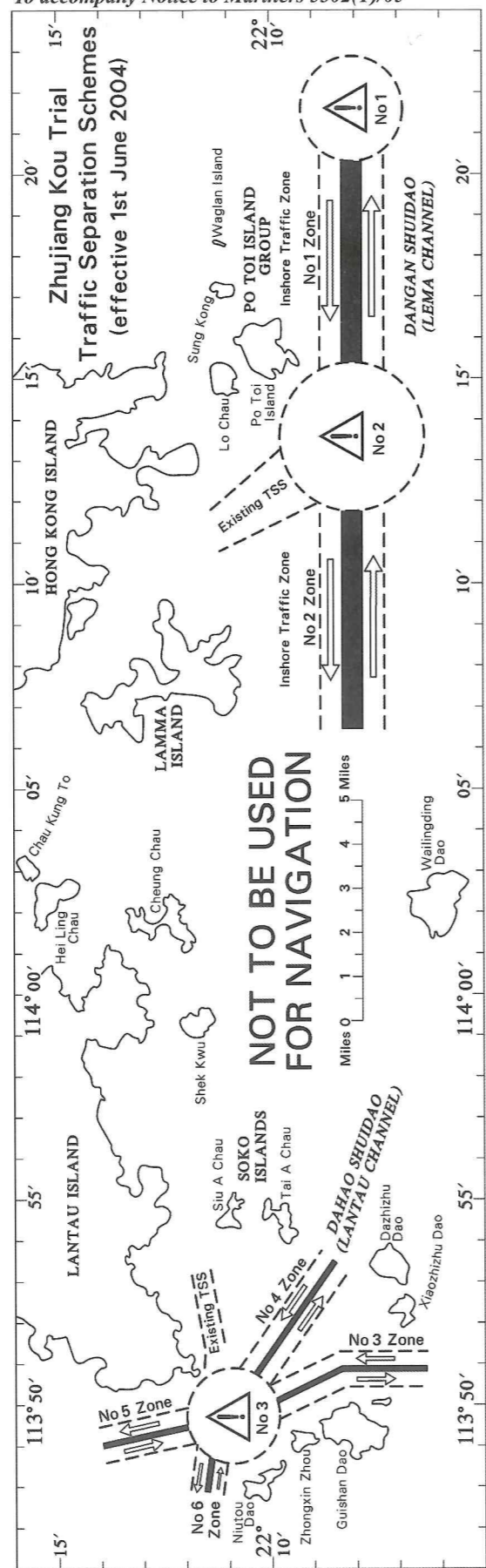
- h) The traffic lane on the east of No5 Traffic Separation Zone is designated for northbound traffic (348°). The traffic lane on the west is designated for southbound traffic (168°).

- i) The traffic lanes on both sides of No6 Traffic Separation Zone are passages for Hong Kong - Macao high speed passenger craft. The traffic lane on the north is designated for westbound traffic (278°). The traffic lane on the south is designated for eastbound traffic (098°).

- j) No3 Precautionary Area is centred on position 22° 10' 90N., 113° 49' 73E. (Beijing (1954) Datum), 22° 10' 88N., 113° 49' 75E. (WGS84 Datum), radius 2000m.

4. Former Notice 2589(T)/04 is cancelled.

Charts affected — 4127 — 4129



5403(P)/05 SOUTH CHINA SEA - Singapore to Malaysia - Batam Northwards to Kuantan New Port Northwards - Submarine cable.

Source: Global Marine Systems Ltd

1. The APCN2 cable has been laid between the following positions:

On Chart 3949:

- 1° 14'·53N., 104° 04'·50E.
- 1° 14'·53N., 104° 15'·00E.
- 1° 15'·00N., 104° 15'·94E.

On Chart 1371:

- 3° 13'·42N., 105° 22'·40E.
- 3° 15'·46N., 105° 24'·30E.
- 3° 16'·81N., 105° 27'·27E.
- 3° 26'·99N., 105° 40'·00E.
- 3° 36'·04N., 105° 55'·09E.
- 3° 41'·02N., 105° 57'·40E.
- 3° 49'·70N., 106° 04'·52E.

On Chart 769:

- 2° 36'·20N., 104° 32'·60E.
- 2° 43'·22N., 104° 25'·14E.
- 2° 45'·10N., 104° 23'·50E.
- 3° 30'·03N., 104° 00'·00E.
- 3° 35'·00N., 103° 57'·19E.

On Chart 770:

- 4° 02'·70N., 103° 37'·80E. (limit of anchorage prohibited area)
- 4° 00'·00N., 103° 42'·50E.
- 3° 52'·40N., 103° 48'·00E.
- 3° 47'·70N., 103° 50'·00E.
- 3° 30'·03N., 104° 00'·00E.
- 3° 28'·00N., 104° 01'·06E.

and

- 4° 06'·92N., 103° 31'·51E. (limit of anchorage prohibited area)
- 4° 06'·99N., 103° 32'·86E.
- 4° 07'·50N., 103° 33'·93E.
- 4° 08'·99N., 103° 40'·28E.
- 4° 15'·65N., 104° 08'·60E.

2. Vessels are requested to avoid anchoring or trawling in the vicinity of the cable routes.
3. Charts will be updated as appropriate in due course.
4. Former Notices 1101(P)/01, 1211(P)/01 and 4226(P)/02 are cancelled.

Chart affected — 1371

5915(T)/05 VIETNAM - North-East Coast - Approaches to Haiphong - Wrecks.

Source: Russian Chart 62501

1. Mariners are advised of the possible existence of dangerous wrecks in the buoyed channel and approaches to Haiphong in the following positions:

- 20° 37'·90N., 106° 56'·90E.
- 20° 42'·50N., 106° 57'·20E.
- 20° 43'·00N., 106° 55'·15E.
- 20° 43'·10N., 106° 56'·45E.

2. Former Notice 4035(T)/99 is cancelled

Chart affected — 3875

5916(P)/05 VIETNAM - East Coast - Qui-Nhon - Harbour developments.

Source: UK Hydrographic Office

1. Many buoys and lights have been removed or altered in the approaches to Qui-Nhon. Harbour developments have also taken place.
2. Chart 3988 will be updated when full details become available.

5916(P)/05 VIETNAM - East Coast - Qui-Nhon - Harbour developments. (continued)

3. Former Notice 3648(P)/99 is cancelled.

Chart affected — 3988

5981(P)/05 CHINA - South Coast - Hong Kong - Chung Hom Kok - Chek Chue Wan (Stanley Bay) Southeastwards and Eastwards - Submarine cables.

Source: C2C AsiaPac Pte Ltd

1. Segments 1, 2A and 7 of the C2C telecommunications cables have been laid between the following positions:

2. Segment 1:

22° 12'·92N., 114° 12'·39E. (shore)	22° 11'·53N., 114° 15'·77E.
22° 12'·86N., 114° 12'·53E.	22° 11'·71N., 114° 16'·60E.
22° 12'·22N., 114° 12'·40E.	22° 11'·78N., 114° 17'·03E.
22° 12'·00N., 114° 12'·38E.	22° 11'·83N., 114° 17'·76E.
22° 11'·86N., 114° 12'·39E.	22° 11'·49N., 114° 23'·64E.
22° 11'·71N., 114° 12'·44E.	22° 11'·62N., 114° 29'·12E.
22° 11'·60N., 114° 12'·51E.	22° 11'·37N., 114° 30'·59E.
22° 11'·38N., 114° 12'·72E.	22° 10'·87N., 114° 31'·71E.
22° 11'·25N., 114° 13'·07E.	22° 10'·16N., 114° 33'·01E.
22° 11'·10N., 114° 13'·53E.	22° 09'·44N., 114° 33'·85E.
22° 11'·17N., 114° 13'·89E.	22° 04'·03N., 114° 38'·71E.
22° 11'·49N., 114° 14'·59E.	21° 59'·06N., 114° 42'·63E.
22° 11'·67N., 114° 15'·38E.	21° 58'·42N., 114° 45'·64E.
22° 11'·64N., 114° 15'·53E.	21° 45'·01N., 115° 30'·01E.
22° 11'·56N., 114° 15'·64E.	21° 29'·69N., 115° 52'·76E.
22° 11'·53N., 114° 15'·70E.	21° 22'·51N., 116° 00'·80E.

3. Segment 2A:

22° 12'·92N., 114° 12'·39E. (shore)	22° 12'·78N., 114° 23'·12E.
22° 12'·93N., 114° 12'·46E.	22° 12'·90N., 114° 23'·35E.
22° 12'·92N., 114° 12'·50E.	22° 14'·03N., 114° 24'·53E.
22° 12'·90N., 114° 12'·57E.	22° 14'·31N., 114° 24'·99E.
22° 12'·84N., 114° 12'·61E.	22° 14'·59N., 114° 25'·14E.
22° 12'·71N., 114° 12'·58E.	22° 14'·73N., 114° 25'·33E.
22° 12'·25N., 114° 12'·48E.	22° 14'·82N., 114° 25'·59E.
22° 11'·77N., 114° 12'·48E.	22° 15'·00N., 114° 27'·00E.
22° 11'·69N., 114° 12'·52E.	22° 15'·51N., 114° 29'·54E.
22° 11'·46N., 114° 12'·82E.	22° 15'·44N., 114° 32'·52E.
22° 11'·43N., 114° 12'·89E.	22° 15'·01N., 114° 50'·71E.
22° 11'·41N., 114° 13'·00E.	22° 14'·36N., 115° 04'·00E.
22° 11'·40N., 114° 13'·29E.	22° 06'·10N., 117° 40'·90E.
22° 11'·82N., 114° 14'·85E.	22° 06'·61N., 117° 43'·50E.
22° 12'·45N., 114° 18'·00E.	22° 12'·92N., 117° 58'·99E.
22° 12'·57N., 114° 20'·53E.	22° 13'·09N., 118° 01'·40E.
22° 12'·43N., 114° 21'·00E.	22° 08'·84N., 118° 12'·55E.

5981(P)/05 CHINA - South Coast - Hong Kong - Chung Hom Kok - Chek Chue Wan (Stanley Bay) Southeastwards and Eastwards - Submarine cables. (continued)

4. Segment 7:

22° 12'·92N., 114° 12'·39E. (shore)	22° 08'·56N., 114° 18'·80E.
22° 12'·90N., 114° 12'·45E.	22° 08'·52N., 114° 18'·93E.
22° 12'·82N., 114° 12'·51E.	22° 08'·20N., 114° 19'·34E.
22° 12'·04N., 114° 12'·21E.	22° 08'·12N., 114° 19'·47E.
22° 11'·06N., 114° 11'·48E.	22° 08'·09N., 114° 19'·72E.
22° 10'·82N., 114° 11'·36E.	22° 08'·09N., 114° 20'·62E.
22° 10'·67N., 114° 11'·37E.	22° 08'·03N., 114° 20'·88E.
22° 10'·50N., 114° 11'·43E.	22° 07'·68N., 114° 21'·89E.
22° 09'·70N., 114° 12'·34E.	22° 06'·85N., 114° 23'·35E.
22° 09'·54N., 114° 12'·54E.	22° 06'·67N., 114° 23'·54E.
22° 09'·07N., 114° 13'·54E.	22° 06'·45N., 114° 23'·68E.
22° 08'·91N., 114° 14'·04E.	22° 06'·25N., 114° 23'·75E.
22° 08'·80N., 114° 14'·32E.	22° 06'·03N., 114° 23'·77E.
22° 08'·58N., 114° 14'·64E.	22° 05'·80N., 114° 23'·70E.
22° 08'·19N., 114° 14'·97E.	21° 59'·30N., 114° 19'·90E.
22° 08'·08N., 114° 15'·11E.	21° 58'·45N., 114° 19'·53E.
22° 07'·98N., 114° 15'·43E.	21° 57'·79N., 114° 19'·13E.
22° 07'·92N., 114° 16'·08E.	21° 57'·20N., 114° 18'·50E.
22° 07'·88N., 114° 16'·27E.	21° 55'·78N., 114° 17'·82E.
22° 07'·94N., 114° 16'·46E.	21° 49'·39N., 114° 13'·92E.
22° 08'·05N., 114° 16'·65E.	21° 30'·00N., 114° 03'·60E.
22° 08'·24N., 114° 16'·90E.	21° 03'·77N., 114° 03'·69E.
22° 08'·37N., 114° 17'·05E.	20° 50'·50N., 114° 06'·99E.
22° 08'·38N., 114° 17'·15E.	20° 43'·45N., 114° 07'·47E.
22° 08'·57N., 114° 18'·51E.	20° 30'·00N., 114° 10'·30E.
	20° 00'·01N., 114° 11'·70E.

5. Vessels are requested to avoid anchoring or trawling in the vicinity of the cable routes.

6. This update will be included in the next New Edition of the appropriate charts.

7. Former Notice 1788(P)/02 is cancelled.

Chart affected — 3488

2855(T)/06 CHINA - Yellow Sea Coast - Approaches to Dadong Shuidao - Restricted area.

Source: Chinese Notice 14/261(T)/06

1. An entry prohibited area is reported to have been temporarily established, bounded by the following positions:

39° 39'·07N., 124° 05'·05E.
39° 37'·02N., 124° 05'·05E.
39° 37'·02N., 124° 03'·25E.
39° 39'·07N., 124° 03'·25E.

Chart affected — 1251

1436(T)/08 CHINA - South Coast - Chiwan - Dachan Donghangdao to Chiwan Hangdao - Routeing measures.

Source: Chinese Notice 6/Section1/08

1. Temporary traffic lanes are in operation within the area covering Dachan Donghangdao, North Channel and Chiwan Hangdao.

2. The lines joining the following points form the temporary traffic route in both directions, between the Qianhai Wan Transport Wharf and the Qian Wan Power Station Quay on Dachan Dao:

22° 30'·725N., 113° 51'·727E.
22° 30'·282N., 113° 51'·042E.
22° 30'·397N., 113° 50'·835E.

1436(T)/08 CHINA - South Coast - Chiwan - Dachan Donghangdao to Chiwan Hangdao - Routeing measures. (continued)

3. The lines joining the following points form the temporary traffic route in both directions between the Meishi Wharf area and Ma Zhou:

22° 30'·537N., 113° 51'·758E.
22° 30'·612N., 113° 51'·553E.
22° 30'·382N., 113° 51'·193E.
22° 29'·900N., 113° 50'·883E.

4. The lines joining the following points form the temporary traffic route for traffic between the Youlian Chuanchang Wharf area and Ma Zhou:

22° 27'·483N., 113° 53'·117E.
22° 27'·298N., 113° 52'·392E.
22° 29'·285N., 113° 51'·560E.
22° 29'·650N., 113° 51'·000E.

5. The lines joining the following points form the temporary traffic route between Ma Zhou and the Youlian Chuanchang Wharf area:

22° 29'·650N., 113° 51'·000E.
22° 29'·428N., 113° 51'·318E.
22° 27'·252N., 113° 52'·232E.
22° 27'·483N., 113° 53'·117E.

6. Vessels are to sail along the prescribed routes except when taking action to avoid danger.
7. Traffic speed is limited to 15 knots.
8. Vessels entering and leaving the Dachan Wan port area may use the temporary fairway 210m wide, with a navigable depth of 15·1m and with the lines joining the following points as its axis:

22° 26'·583N., 113° 52'·558E.
22° 29'·378N., 113° 51'·392E.
22° 30'·957N., 113° 51'·285E.

9. Mariners are advised to exercise caution when navigating these routes.
10. All positions are referred to WGS84 Datum.

Charts affected — 342 — 343

2275(T)/08 CHINA - East Coast - Zhoushan Qundao - Huibie Yang - Dawushi Westwards - Wreck.

Source: Chinese Notice 12/405(T)/08

1. A wreck, least depth unknown, is reported to exist within an area bounded by the following positions:

30° 13'·5N., 121° 47'·0E.
30° 11'·0N., 121° 47'·0E.
30° 11'·0N., 121° 52'·5E.
30° 13'·5N., 121° 52'·5E.

2. Mariners are advised to navigate with caution in this vicinity.

Charts affected — 1124 — 1199 — 1759

4982(T)/08 T'AI-WAN STRAIT - Taiwan Banks Southwards - Buoy.

Source: Chinese Notice 30/1120(T)/08

1. An orange super buoy, *Mo(O)Y.12s*, has been established in position 22° 25'·0N., 118° 20'·2E.

Charts affected — 1968 — 3489

1513(P)/09 VIETNAM - Approaches to Hon Gai (Passe Henriette) and Port Courbet - Channels. Channel depths. Bridge. Piers. Quays. Reported anchorage. Mooring buoys. Beacon.

Source: Vietnam Maritime Safety Authority No.1

1. A hydrographic survey, undertaken in 2008, has revealed changes within the outer approach channel through Passe Henriette and the dredged inner buoyed channel in the approaches to Hon Gai. The most significant changes are as follows (positions referred to Indian Datum 1960):
- The outer approach channel, approximately 200m wide, follows a bearing of 338° 40' from position 20° 44'·10N., 107° 10'·73E. to position 20° 50'·87N., 107° 07'·88E.
 - The channel turns north-westwards to position 20° 51'·51N., 107° 07'·24E. and then continues on a bearing of 294° 10' to meet the inner buoyed channel at position 20° 52'·03N., 107° 06'·02E.
 - The inner channel, approximately 80m wide, follows a bearing of 339°00' to position 20° 56'·05N., 107° 04'·44E. with a controlling mid-channel depth of 8·6m in position 20° 54'·10N., 107° 05'·20E. The charted, Dredged to 7m Rep (1986), channel no longer exists.
2. The Hon Gai bridge has been completed and spans Cua Luc between positions 20° 57'·40N., 107° 04'·25E. and 20° 57'·51N., 107° 04'·05E. The bridge has a height of 50m above sea level.
3. Port developments have taken place within Port Courbet. The most significant are as follows:
- A buoyed channel has been established from position 20° 57'·74N., 107° 04'·21E., turning north-westwards to position 20° 57'·98N., 107° 04'·06E. and then continues on a bearing of 312° 59' to position 20° 58'·20N., 107° 03'·82E. with a controlling mid-channel depth of 9·4m in position 20° 58'·15N., 107° 03'·86E.
 - A turning circle, radius 175m, with a minimum depth of 8·8m has been established, centred on position 20° 58'·50N., 107° 03'·56E.
 - A wharf, approximately 685m long, exists centred on position 20° 58'·30N., 107° 03'·60E. and a jetty, approximately 375m long, exists centred on position 20° 57'·74N., 107° 04'·09E.
 - New mooring buoys have been established in positions 20° 57'·15N., 107° 04'·30E. and 20° 57'·64N., 107° 04'·14E. The charted mooring buoys in positions 20° 57'·8N., 107° 04'·3E. and 20° 57'·9N., 107° 04'·0E. have been removed.
 - The charted reported anchorage in position 20° 57'·8N., 107° 04'·1E. has been removed.
 - The charted 2m drying area and beacon in position 20° 58'·3N., 107° 03'·6E. have been removed.
4. These changes will be included in the next New Edition of Chart 3875.
5. Former Notice 786(P)/08 is cancelled.

Charts affected — 1965 — 3875

1514(P)/09 VIETNAM - Approaches to Hai Phong - Lach Huyen, Dao Ha Nam and Cua Nam Trieu to Hai Phong and Song Bach Dang - Channels. Channel depths. Buoyage. Bridge. Port developments. Power transmission lines.

Source: Vietnam Maritime Safety Authority No.1

1. Hydrographic surveys, undertaken in 2006 and 2008, have revealed changes within the approaches to Hai Phong. The most significant changes are as follows (positions referred to Indian Datum 1960):
- A marked channel has been established in the approaches to Lach Huyen, bearing 323° 08' from buoy, P-0, in position 20° 41'·19N., 107° 00'·02E. to position 20° 46'·97N., 106° 55'·52E. It continues bearing 328°53' to position 20° 48'·60N., 106° 54'·50E. turning north-westwards to position 20° 49'·08N., 106° 53'·41E. The channel has a minimum width of approximately 100m and has been dredged through the charted shoal bar in the vicinity of 20° 44'·5N., 106° 57'·5E. with a controlling mid-channel depth of 6·7m. The channel is crossed by a power transmission line (vertical clearance unknown) in position 20° 48'·2N., 106° 54'·7E.
 - A marked channel has been established through Dao Ha Nam, connecting Lach Huyen with Cua Nam Trieu. It follows a bearing of 261°34' from position 20° 49'·08N., 106° 53'·41E. to position 20° 48'·78N., 106° 51'·08E. turning north-westwards into Cua Nam Trieu to position 20° 49'·81N., 106° 49'·16E. The channel has a minimum width of approximately 80m and a controlling mid-channel depth of 4·6m in position 20° 49'·69N., 106° 49'·64E. The channel is crossed by a power transmission line (vertical clearance unknown) in position 20° 48'·9N., 106° 52'·3E.
 - From position 20° 49'·81N., 106° 49'·16E. the channel follows a bearing of 269°46' to position 20° 49'·81N., 106° 47'·88E. The channel turns north-westwards to position 20° 49'·88N., 106° 47'·62E. continuing on a bearing of 300°03' to position 20° 50'·42N., 106° 46'·65E. The channel follows Canal Maritime to the port of Hai Phong, terminating in Cua Cam in position 20° 52'·04N., 106° 40'·87E. The channel has a minimum width of approximately 80m and a controlling mid-channel depth of 5·2m. Buoyage has changed throughout Cua Cam.
 - Significant shoaling occurs at the edges of the channels described above.
 - There have been significant changes to coastline and buoyage in Song Bach Dang (north of the entrance to Canal Maritime) and depths are considerably less than charted.
 - Within Cua Cam in the port of Hai Phong significant shoaling has occurred north of the marked channel and major port developments have taken place especially on the south bank of the river.
 - A bridge has been constructed across Cua Cam in position 20° 52'·4N., 106° 40'·3E. and a significant shoal depth of 2·6m exists in position 20° 52'·49N., 106° 40'·24E.

1514(P)/09 VIETNAM - Approaches to Hai Phong - Lach Huyen, Đao Ha Nam and Cua Nam Trieu to Hai Phong and Song Bach Dang - Channels. Channel depths. Buoyage. Bridge. Port developments. Power transmission lines. (continued)

2. Hydrographic surveys undertaken in 2006 and 2007 have revealed changes within Cua Nam Trieu in the approaches to Hai Phong, including significant shoaling at the entrance to Cua Nam Trieu. The most significant changes are as follows (positions referred to Indian Datum 1960):
 - a) The alignment of the outer channel and associated buoyage has changed. The channel follows a bearing of 321°31' from buoy, P-0, in position 20° 41' 38N., 106° 56' 89E. to position 20° 43' 37N., 106° 55' 24E. It then follows a bearing of 302°48' to position 20° 45' 59N., 106° 51' 67E. continuing on a bearing of 338°22' to position 20° 47' 41N., 106° 50' 93E. The channel then turns north-westwards to join the channel detailed in paragraph 1(b) above in position 20° 49' 24N., 106° 50' 22E. The channel has a minimum width of approximately 100m and a controlling mid-channel depth of 2.5m in position 20° 45' 53N., 106° 51' 75E.
3. These changes will be included in the next New Edition of Chart 3875.
4. Former Notices 1224(P)/08 & 1225(P)/08 are cancelled.

Charts affected — 1965 — 3875

3959(P)/09 SOUTH CHINA SEA - Singapore Strait to Philippine Basin - Submarine cable.

Source: Tyco Telecommunications

1. A submarine cable, Intra-Asia, has been laid joining the following positions (WGS84 Datum):
2. Section 1:

1° 19' 00N., 103° 58' 54E. (shore)
1° 18' 66N., 103° 58' 54E.
1° 17' 72N., 104° 01' 34E.
1° 16' 70N., 104° 03' 07E.
1° 16' 90N., 104° 03' 79E.
1° 16' 99N., 104° 04' 26E.
1° 16' 86N., 104° 05' 97E.
1° 16' 70N., 104° 07' 57E.
1° 17' 08N., 104° 08' 96E.
1° 17' 17N., 104° 10' 24E.
1° 17' 56N., 104° 13' 21E.
1° 17' 73N., 104° 17' 95E.
1° 18' 71N., 104° 19' 75E.
1° 19' 00N., 104° 21' 89E.
1° 19' 79N., 104° 22' 58E.
1° 22' 22N., 104° 25' 62E.
1° 25' 06N., 104° 30' 52E.
1° 28' 66N., 104° 35' 09E.
1° 44' 97N., 104° 45' 24E.
1° 55' 89N., 104° 50' 25E.
1° 57' 95N., 104° 50' 20E.
2° 00' 53N., 104° 48' 14E.
2° 07' 21N., 104° 48' 11E.
2° 08' 26N., 104° 48' 90E.
2° 27' 60N., 104° 56' 18E.
2° 40' 30N., 104° 56' 62E.
2° 50' 22N., 104° 58' 62E.
3° 07' 34N., 105° 07' 19E.
3° 17' 94N., 105° 13' 53E.

3959(P)/09 SOUTH CHINA SEA - Singapore Strait to Philippine Basin - Submarine cable. (continued)

3. * Section 2:

3° 27' 46N., 105° 21' 50E.
3° 31' 04N., 105° 29' 17E.
3° 56' 75N., 105° 55' 53E.
4° 00' 05N., 106° 14' 18E.
4° 22' 71N., 106° 34' 24E.
4° 36' 47N., 106° 43' 26E.
4° 47' 90N., 106° 46' 32E.
4° 54' 82N., 106° 50' 99E.
5° 51' 28N., 107° 48' 39E.
6° 09' 45N., 108° 00' 27E.
6° 55' 16N., 108° 42' 42E.
7° 10' 13N., 109° 03' 21E.
7° 38' 06N., 109° 26' 74E.
7° 56' 82N., 109° 45' 69E.
8° 15' 25N., 110° 22' 08E.
8° 38' 80N., 110° 28' 17E.

4. * Section 3:

9° 02' 28N., 110° 58' 87E.
9° 11' 10N., 111° 21' 26E.
9° 27' 30N., 111° 33' 22E.
9° 57' 94N., 112° 27' 14E.
10° 30' 62N., 112° 52' 60E.
11° 31' 25N., 113° 42' 95E.
12° 07' 62N., 113° 50' 52E.
12° 20' 52N., 114° 03' 67E.
13° 10' 29N., 115° 28' 54E.
13° 17' 89N., 115° 47' 55E.
13° 42' 39N., 116° 09' 63E.
14° 06' 40N., 116° 41' 63E.
14° 35' 53N., 116° 58' 18E.
15° 12' 73N., 116° 57' 16E.
15° 28' 55N., 117° 08' 54E.
17° 22' 84N., 117° 39' 79E.

5. * Section 4:

17° 39' 50N., 118° 18' 69E.
18° 09' 56N., 118° 53' 84E.
18° 54' 17N., 119° 29' 76E.
19° 02' 13N., 120° 46' 14E.
18° 40' 20N., 121° 33' 55E. (link)

6. * Spur to Ballesteros (Philippines):

18° 40' 20N., 121° 33' 55E. (link)
18° 24' 88N., 121° 31' 13E. (shore)

7. * Section 5:

18° 40' 20N., 121° 33' 55E. (link)
18° 41' 12N., 121° 51' 01E.
19° 17' 05N., 123° 19' 18E.
19° 33' 23N., 123° 32' 37E.
19° 50' 57N., 124° 09' 89E.
20° 51' 72N., 125° 48' 96E.
22° 45' 98N., 128° 11' 96E.

3959(P)/09 SOUTH CHINA SEA - Singapore Strait to Philippine Basin - Submarine cable. (continued)

8. * Section 6:

22° 47'·85N., 128° 22'·65E.
22° 54'·68N., 128° 41'·16E.
22° 50'·70N., 130° 30'·60E.
23° 39'·24N., 132° 18'·40E.
24° 02'·67N., 132° 42'·47E.
24° 51'·95N., 134° 44'·78E.
24° 47'·18N., 135° 16'·31E.
24° 55'·42N., 136° 14'·42E.
26° 03'·90N., 139° 04'·59E.

9. * To simplify this notice as much as possible only a minimum selection of geographical positions have been listed. Because of this, mariners are advised not to anchor or trawl within at least three miles of the general course of the submarine cable.

10. * This update will be included in the next new editions of the appropriate charts.

11. Former Notice 5772(P)08 is cancelled.

* Indicates new or revised entry.

Charts affected — 1312 — 1371 — 2412 — 2414 — 2869 — 3445 — 3483 — 3488 — 3489 — 4412 — 4509 — 4510

4079(T)/09 THAILAND - Gulf of Thailand Coast - Mae Nam Chao Phraya - Krung Thep (Bangkok) Harbour - Dolphin. Buoy.

Source: Thai Notice 77/2552(T)/09

1. Dolphin No.35 in position 13° 41'·87N., 100° 34'·90E. (Indian 1975 Datum) has been damaged.
2. A north cardinal can light-buoy, *Q*, has been temporarily established, close north of the damaged dolphin.

Chart affected — 993

4176(T)/09 CHINA - East Coast - Zhoushan Qundao - Qushan Dao North-eastwards - Quarantine Anchorage No 1 - Buoyage. Automatic Identification System.

Source: Chinese Notices 26/874(T)-877(T)/09

1. Special buoys with Automatic Identification System (AIS), have been established until further notice in the following positions, marking the limits of Quarantine Anchorage No 1:

30° 30'·00N., 122° 28'·53E.
30° 30'·00N., 122° 30'·40E.
30° 28'·00N., 122° 30'·40E.
30° 28'·00N., 122° 28'·53E.

(All positions are referred to WGS84 Datum).

Charts affected — 1124 — 1199

5652(T)/09 CHINA - East Coast - Zhoushan Qundao - Daishan Dao Eastwards - Buoy. Automatic Identification System.

Source: Chinese Notice 37/1460(T)/09

1. An isolated danger buoy with Automatic Identification System (AIS) has been temporarily established in position 30° 18'·22N., 122° 15'·02E. (WGS84 Datum).

Chart affected — 1124

5972(T)/09 CHINA - Bo Hai - Approaches to Yingkou - Xi Tan Northwards - Restricted area.

Source: Chinese Notice 40/1580(T)/09

1. A prohibited area has temporarily been established bounded by the following positions (WGS84 Datum):

40° 40'·520N., 122° 02'·998E.
40° 38'·087N., 122° 03'·048E.
40° 38'·920N., 122° 08'·332E.
40° 40'·520N., 122° 08'·715E.

Chart affected — 2991

1310(T)/10 CHINA - Bo Hai - Bohai Wan - Approaches to Tianjin Xingang - Dagukou South anchorage area South-eastwards - Anchorage area.

Source: Chinese Notice 6/335(T)/10

1. Tianjin Gang Temporary Anchorage Area No 5 has been established bounded by the following positions (WGS84 Datum):

38° 42'·13N., 118° 13'·06E.
38° 39'·72N., 118° 17'·13E.
38° 38'·12N., 118° 15'·59E.
38° 40'·53N., 118° 11'·53E.

Chart affected — 1250

3044(T)/10 CHINA - East Coast - Dabei Liedao - Nanlou Jiao - Buoy. Automatic Identification System.

Source: Chinese Notice 19/978(T)/10

1. An isolated danger buoy with Automatic Identification System, *AIS*, has been established in position 27° 37'·43N., 120° 48'·60E. (WGS84 Datum).

Charts affected — 1721 — 1754

3499(P)/10 CHINA - Bo Hai - Tianjin Gang Main Channel - Depths.

Source: Chinese Notice 23/1094/10

1. Depths are reported (2010) to be between 2m and 3m less than charted, within an area bounded by the following positions (WGS84 Datum):

38° 57'·45N., 117° 56'·50E.
38° 57'·40N., 117° 56'·80E.
38° 57'·20N., 117° 58'·05E.
38° 57'·45N., 117° 58'·10E.
38° 57'·30N., 117° 59'·05E.
38° 56'·95N., 118° 01'·35E.
38° 56'·22N., 118° 01'·10E.
38° 56'·54N., 117° 59'·05E.
38° 56'·88N., 117° 56'·80E.
38° 56'·95N., 117° 56'·35E.

Chart affected — 2653

4045(P)/10 CHINA - East Coast - Taiwan Strait - Dongshan Wan and approaches - Gulei Tou North-westwards and Southwards - Jetty. Pilot boarding place.

Source: mv *Sanko Breeze*

1. An oil jetty is reported to exist joining the following positions:

23° 43'·87N., 117° 34'·94E. (shore)
23° 43'·87N., 117° 34'·80E.
23° 43'·68N., 117° 34'·78E.

2. A pilot boarding place is reported to exist in position 23° 39'·50N., 117° 35'·10E. (All positions are referred to WGS84 Datum).

Chart affected — 1767

4269(T)/10 CHINA - Yellow Sea Coast - Huang Hai - Lanshan Gang - Anchorage area.

Source: Chinese Notice 45/1704(T)/09

1. An anchorage area has been temporarily established within an area bounded by the following positions (WGS84 Datum):

35° 04'·1N., 119° 30'·0E.
35° 05'·1N., 119° 30'·0E.
35° 05'·2N., 119° 31'·9E.
35° 04'·1N., 119° 31'·9E.

4269(T)/10 CHINA - Yellow Sea Coast - Huang Hai - Lanshan Gang - Anchorage area. (continued)

2. Former Notice 6874(T)/09 is cancelled.

Chart affected — 880

4270(T)/10 CHINA - Yellow Sea Coast - Huang Hai - Lanshan Gang - Buoyage.

Source: Chinese Notice 42/1621(T)/09

1. Special light-buoys, *Mo(Q)Y.12s*, have been established until further notice in the following positions (WGS84 Datum):

Designation	Position
M1	35° 04'·05N., 119° 30'·02E.
M2	35° 05'·14N., 119° 30'·01E.

2. Former Notice 6245(T)/09 is cancelled.

Chart affected — 880

4771(T)/10 CHINA - East Coast - Dong Hai - Min Jiang - Dayu Westwards and South-westwards - Light-beacon, Radar beacon. Beacon. Automatic Identification System. Buoyage.

Source: Chinese Notices 35/1580/10 & 35/1600(T)-1601(T)/10

1. Isolated danger light-beacon, *Fl(2)5s*, and associated racon in position 26° 00'·71N., 119° 29'·14E., has been removed until further notice. An isolated danger beacon with Automatic Identification System (AIS) has been established in this position.

2. Isolated danger light-buoys, *Fl(2)5s*, have been established in the following positions:

26° 00'·64N., 119° 29'·12E.
26° 00'·79N., 119° 29'·18E.

(All positions are referred to WGS84 Datum).

Chart affected — 2410

5172(T)/10 CHINA - South Coast - Approaches to Hong Kong - Dangan Shuidao - Po Toi South-westwards - Obstruction.

Source: Chinese Notice 39/1809(T)/10

1. An obstruction is reported to exist in position 22° 07'·40N., 114° 13'·70E. (WGS84 Datum)

Charts affected — 341 — 937 — 1555 — 1962 — 3026 — 4127

5384(T)/10 CHINA - East Coast - Taiwan Strait - Dongshan Wan Anchorage - Buoy.

Source: Chinese Notice 40/1842(T)/10

1. A special pillar light-buoy, *Mo(O)Y.12s*, with topmark, exists in position 23° 44'·00N., 117° 34'·78E. (WGS84 Datum)

Chart affected — 1767

6028(T)/10 TAIWAN - West Coast - Kao-hsiung Kang - Kao-hsiung Kang First Entrance - Depths. Works.

Source: Taiwanese Notice 233/10

1. Shoal depths have been reported on the Southern side of the Kao-hsiung Harbour First Entrance in the vicinity of South Breakwater head (22° 37'·06N., 120° 15'·38E. (WGS84 Datum)), due to recent typhoon, swell and tide activity.
2. On approach to the harbour, the traffic separation scheme should continue to be used. When entering the harbour, the centre line of the channel should be followed whilst survey and dredging works take place.
3. Mariners are advised to navigate with caution in the area.

Chart affected — 2376

6030(T)/10 CHINA - East Coast - Dong Hai - Haitan Dao North-eastwards - Buoy. Automatic Identification System.

Source: Chinese Notice 46/2088(T)/10

1. An isolated danger buoy with Automatic Identification System (AIS) has been established in position 25° 39'·78N., 119° 56'·75E. (WGS84 Datum).

Charts affected — 1761 — 2419

68(T)/11 CHINA - East Coast - Zhoushan Qundao - Zhitou Yang - Fodu Shuidao - Buoyage. Automatic Identification Systems.

Source: Chinese Notices 40/1832(T)-1833(T)/10

1. An isolated danger buoy with Automatic Identification System (AIS) has been established in position 29° 53'·72N., 122° 11'·89E.
2. A port hand buoy with Automatic Identification System (AIS) has been established in position 29° 48'·13N., 122° 06'·60E. (All positions are referred to WGS84 Datum).
3. Former Notice 5385(T)/10 has been cancelled.

Charts affected — 1126 — 1130

69(T)/11 CHINA - East Coast - Zhoushan Qundao - Xiazhi Men, Zhitou Yang, Luotou Shuidao, Hengshui Yang, Ningbo Gang and Cezi Shuidao - Buoyage. Automatic Identification Systems. Light-vessels.

Source: Chinese Notice 37/1707(T)/10

1. Safe water buoys, with Automatic Identification Systems, have been established until further notice in the following positions:

D1	29° 44'·25N., 122° 19'·87E.
D2	29° 45'·95N., 122° 17'·68E.
D3	29° 47'·58N., 122° 15'·51E.
D4	29° 48'·54N., 122° 14'·20E.
D5	29° 50'·10N., 122° 12'·68E.
D6	29° 52'·80N., 122° 11'·14E.
D7	29° 55'·32N., 122° 06'·96E.
D8	29° 55'·36N., 122° 04'·32E.
D9	29° 55'·42N., 122° 01'·65E.
D10	29° 56'·85N., 122° 00'·00E.
D11	29° 57'·99N., 121° 57'·32E.
D12	29° 59'·79N., 121° 48'·44E.
D13	30° 00'·32N., 121° 57'·37E.
D14	30° 02'·28N., 121° 56'·36E.

2. Light vessels, with Automatic Identification Systems, have been established until further notice in the following positions:

Xiao Yang Mao Bei	29° 55'·40N., 122° 09'·66E.
Tu Ni Zui Bei	29° 58'·32N., 121° 58'·40E.

(All positions are referred to WGS84 Datum).

3. Former Notice 5012(T)/10 has been cancelled.

Charts affected — 1124 — 1126 — 1130

126(T)/11 CHINA - East Coast - Zhoushan Qundao - Qushan Dao Eastwards - Anchorage area.

Source: Chinese Notice 50/2232(T)/10

1. Qushan temporary anchorage has been established, joining the following positions:

30° 28'·00N., 122° 27'·60E.
30° 28'·00N., 122° 30'·40E.
30° 27'·00N., 122° 30'·40E.
30° 27'·00N., 122° 27'·60E.

(All positions are referred to WGS84 Datum).

Charts affected — 1124 — 1199

558(P)/11 CHINA - East Coast - Approaches to Shanghai - Beigang Shuidao, Nancao Shuidao and Huangpu Jiang - Obstructions.

Source: Chinese Notice 52/Section1/2010

1. Fresh water intakes, associated with Qingcaosha Reservoir project, have been established in the following positions:

Name	Position (WGS84 Datum)
Yangshu Pu	31° 25'·25N., 121° 52'·45E.
Nan Shi	31° 12'·20N., 121° 29'·75E.
Lujia Zui	31° 23'·85N., 121° 49'·75E.
Jujia Qiao	31° 26'·48N., 121° 55'·65E.
Chang Qiao	31° 13'·98N., 121° 45'·62E.

2. Vessels should keep at least 50m away from these water intakes, remain vigilant and maintain listening watch on VHF Ch 06, and follow instructions from patrol boats in the vicinity.
3. Any spillages of hazardous materials, pollution or accidents likely to affect the safety of these water intakes should be reported immediately to the relevant maritime agency.

Charts affected — 1601 — 1603

1007(T)/11 CHINA - South Coast - Zhu Jiang - Humen Shuidao - Anchorage Area 51SJ - Wreck. Buoyage.

Source: UKHO

1. A wreck exists and is marked by emergency wreck marking light-buoys, Al.Fl.BuY.3s, in the following positions (WGS84 Datum):

No. 1	22° 46'·59N., 113° 38'·14E.
No. 2	22° 46'·77N., 113° 38'·00E.

2. Former Notice 4713(T)/09 is cancelled.

Chart affected — 344

1732(T)/11 CHINA - South Coast - Approaches to Daya Wan - Xiaoxing Shan South-westwards - Automatic Identification Systems.

Source: Chinese Notice 10/257(T)/11

1. Virtual Automatic Identification System (V-AIS) aids to navigation, marking isolated dangers, have been established until further notice in the following positions:

22° 28'·47N., 114° 46'·00E.
22° 29'·20N., 114° 46'·43E.

(All positions are referred to WGS84 Datum).

Charts affected — 340 — 3026

2967(P)/11 CHINA - South Coast - Zhujiang Kou - Humen Shuidao to Lingding Yang - Depths. Obstructions.

Source: Chinese Charts 15431, 15435 & 15445

1. A depth of 8·9m, exists within anchor berth 47SJ in Humen Shuidao in position 22° 45'·48N., 113° 38'·46E.
2. Numerous depths less than charted exist within, and in the approaches to Nansha Gang Container Wharf. The most significant are as follows:

1·4m	22° 42'·56N., 113° 39'·22E.
4·9m	22° 42'·00N., 113° 40'·58E.
0·7m	22° 40'·01N., 113° 41'·50E.
4·5m	22° 39'·96N., 113° 42'·32E. (anchorage area No 32LD)
1·8m	22° 39'·59N., 113° 41'·62E.
5·4m	22° 40'·59N., 113° 42'·80E.

3. The charted obstruction of depth 6·6m within Lingding Shuidao in position 22° 36'·07N., 113° 42'·42E. no longer exists.

2967(P)/11 CHINA - South Coast - Zhujiang Kou - Humen Shuidao to Lingding Yang - Depths. Obstructions. (continued)

4. Numerous depths less than charted exist within, and in the approaches to Mawan Gang and Chiwan Gang. The most significant are as follows:

9·1m	22° 29'·48N., 113° 51'·92E. (Mawan Wharf)
4·5m	22° 27'·43N., 113° 53'·11E.
2·0m	22° 27'·25N., 113° 51'·69E. (anchorage area Cargo)
11·6m	22° 26'·49N., 113° 52'·26E.
13·2m	22° 26'·43N., 113° 52'·48E.

5. Numerous depths less than charted exist within, and adjacent to Longqu West fairway. The most significant are as follows:

4·1m	22° 17'·92N., 113° 48'·87E.
4·2m	22° 19'·46N., 113° 51'·06E. (anchorage area Lantau Island No 2)
5·0m	22° 18'·68N., 113° 51'·17E. (anchorage area Lantau Island No 2)
5·0m	22° 19'·46N., 113° 50'·27E.
4·4m	22° 21'·05N., 113° 51'·47E.
4·3m	22° 21'·57N., 113° 51'·73E.
4·4m	22° 22'·35N., 113° 51'·97E.

6. Numerous depths less than charted exist in the vicinity of Lingding Yang. The most significant is as follows:

3·5m	22° 19'·69N., 113° 46'·99E.
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7. An obstruction of depth 2·8m exists adjacent to Tonggu Channel in position 22° 22'·50N., 113° 50'·10E.

8. These changes will be included in the next New Editions of Charts 341, 342, 343 and 344. (All positions are referred to WGS84 Datum).

Charts affected — 343 — 344

3056(T)/11 CHINA - South Coast - Zhujiang Kou - Lingding Shuidao - Buoyage. Automatic Identification Systems.

Source: Chinese Notices 23/815(T)-816(T)/11

1. Virtual aids to navigation, V-AIS starboard hand, have been established in place of existing starboard hand light-buoys, Fl(2)G.6s, in the following positions:

No 21	22° 28'·32N., 113° 45'·23E.
No 23	22° 29'·37N., 113° 45'·08E.

(All positions are referred to WGS84 Datum).

Chart affected — 343

3424(T)/11 CHINA - Bo Hai - Liaodong Wan - Automatic Identification Systems.

Source: Chinese Notice 26/927(T)/11

1. Virtual Automatic Identification Systems, (V-AIS), have been established at platforms, in the following positions:

JZ251SCEP	40° 14'·58N., 121° 01'·48E.
JZ251CEP	40° 20'·42N., 121° 06'·22E.
JX11CEPA	39° 58'·65N., 121° 03'·50E.
LD322WHPA	39° 09'·70N., 120° 18'·75E.
LD272WHPB	39° 14'·98N., 120° 25'·11E.

(All positions are referred to WGS84 Datum).

Charts affected — 1249 — 1252

3537(T)/11 CHINA - South Coast - Zhujiang Kou - Lingding Shuidao - Buoyage.

Source: Chinese Notice 28/1000(T)/11

1. The following starboard-hand light-buoys, *Fl(2)G.6s*, have been temporarily removed from station:

No 13 22° 24'·28N., 113° 45'·79E.
No 15 22° 25'·25N., 113° 45'·61E.
No 17 22° 26'·28N., 113° 45'·49E.
No 19 22° 27'·29N., 113° 45'·34E.

(All positions are referred to WGS84 Datum.)

Chart affected — 343

3649(P)/11 CHINA - Yellow Sea Coast - Dayao Wan - North Entrance Fairway - Fairway. Depth.

Source: Chinese Notice 28/Section 1/11

1. There have been extensive changes to Dayao Wan Hangdao North Entrance Fairway.
2. The North Entrance Fairway is for use by vessels of up to 150,000 tons with a draft of 14·98m (allowing 2·4m for tide).
3. The North Entrance Fairway has a minimum depth of 14·98m and is bounded by a line joining the following positions:

39° 00'·088N., 121° 55'·810E.
39° 00'·873N., 121° 54'·182E.
39° 01'·143N., 121° 52'·485E.
39° 00'·637N., 121° 53'·338E.
39° 00'·636N., 121° 53'·490E.
39° 00'·740N., 121° 53'·853E.
39° 00'·615N., 121° 54'·345E.
38° 59'·958N., 121° 55'·707E.

4. Vessels should follow the main axis of the fairway, joining the following positions:

C1	39° 00'·023N., 121° 55'·758E.	121·45° - 301·45°
C2	39° 00'·802N., 121° 54'·145E.	101·45° - 281·45°
C3	39° 00'·973N., 121° 53'·057E.	

5. Vessels entering the North Entrance Fairway should navigate with caution, follow the regulations and obey the commands from the Dalian Traffic Control Centre.
6. The chart will be updated when further information becomes available.
(All positions are referred to WGS84 Datum).

Chart affected — 3690

4121(T)/11 THAILAND - Gulf of Thailand Coast - Ao Rayong North-eastwards - Wreck.

Source: Thai Notice 113(T)/2554 (2011)

1. A wreck exists in approximate position 12° 37'·31N., 101° 17'·40E. (WGS84 Datum).
2. Mariners are advised to navigate with caution in the area.

Charts affected — 67 — 3966

4123(T)/11 CHINA - Yellow Sea Coast - Jinjia Sha South-eastwards - Virtual aid to navigation.

Source: Chinese Notice 32/1169(T)/11

1. A virtual aid to navigation, Automatic Identification System (V-AIS), marking an uncharted isolated danger has been established until further notice in position 32° 48'·65N., 122° 09'·22E. (WGS84 Datum).

Chart affected — 3480

4680(T)/11 CHINA - South Coast - Approaches to Shanwei - Zhelang Yan South-south-eastwards - Data collection buoy.

Source: mv *Maersk Delmont*

1. An ODAS buoy, *NOQF301*, is reported to exist in the vicinity of position 22° 17'·0N., 115° 35'·5E. (WGS84 Datum).

Charts affected — 1372 — 1962

5319(T)/11 THAILAND - Gulf of Thailand Coast - Ko Si Chang - Hin Kong Nai Northwards - Buoy.

Source: Thai Notice 150/2554(2011)

1. The north cardinal light-buoy, *Q*, in position 13° 10'·72N., 100° 49'·05E. (WGS84 Datum) has been reported missing.

Charts affected — 986 — 1046

5414(T)/11 THAILAND - Gulf of Thailand Coast - Laem Kho Kwang Southwards - Scientific instruments.

Source: Thai Notice 71(T)/2552(2009) & UKHO

1. Scientific instruments have been installed on the seabed until further notice in the following positions:

Position	Depth
8° 49'·77N., 99° 56'·08E.	3·5m
8° 48'·34N., 99° 58'·20E.	9·2m
8° 49'·20N., 100° 00'·16E.	13·1m
8° 48'·20N., 99° 56'·47E.	2·9m

(All positions are referred to WGS84 Datum)

2. Mariners are requested to maintain a distance of at least 1 nautical mile clear of the above positions.
3. Former Notice 3754(T)/09 is cancelled.

Charts affected — 66 — 3963

5459(T)/11 MALAYSIA - Peninsular Malaysia, East Coast - Johor - Tanjung Kapal Southwards - Works.

Source: Singaporean Notice 11/97(P)/11

1. Reclamation works are in progress within an area bounded by the following positions (WGS84 Datum):

1° 20'·61N., 104° 09'·07E.
1° 18'·50N., 104° 08'·83E.
1° 18'·91N., 104° 11'·35E.
1° 20'·76N., 104° 11'·57E.

2. Mariners are requested to keep clear of the working area and to navigate with caution when in the vicinity.

Charts affected — 3831 — 4042 — 4043

5461(P)/11 SOUTH CHINA SEA - Tembang Field - Submarine pipeline.

Source: Indonesian Notice 44/392/11

1. A submarine gas pipeline is due to be laid joining the following positions (WGS84 Datum):

4° 09'·0N., 105° 23'·9E. (platform)
4° 11'·0N., 105° 27'·0E.
4° 18'·7N., 105° 43'·1E. (well)

2. Mariners are advised to navigate with caution in the vicinity.
3. Charts will be updated when full details become available.

Charts affected — 2414 — 2869

5581(T)/11 CHINA - Bo Hai - Longkou Gang - Submarine pipeline. Depths.

Source: Chinese Notice 45/Section I/11

1. A temporary submarine pipeline has been established joining the following positions (WGS84 Datum):

37° 38'·40N., 120° 17'·21E.
37° 38'·36N., 120° 18'·11E.

2. Depths within the vicinity of the pipeline are reduced by between 1m and 1·5m.
3. The pipeline is marked by floats at 50m intervals and light floats at 200m intervals.
4. Anchoring, trawling and fishing are prohibited within 200m of the pipeline.

Chart affected — 2119

127(T)/12 CHINA - East Coast - Dong Hai - Aiwan Wan - Buoyage.

Source: Chinese Notice 49/1861(T)/11

- 1. Special pillar light-buoys, Mo(O)Y.12s, have been established in the vicinity of position 28° 08'·70N., 121° 35'·35E. (WGS84 Datum)

Charts affected — 1721 — 1759

446(T)/12 CHINA - South Coast - Hong Kong - Current meters.

Source: Hong Kong Notice 26/45(T)/11

- 1. Current meters have been deployed on the sea floor in the following positions (WGS84 Datum):

- 22° 21'·814N., 113° 57'·481E.
22° 21'·861N., 113° 59'·129E.
22° 12'·306N., 114° 02'·801E.
22° 15'·367N., 114° 21'·252E.
22° 14'·715N., 114° 14'·957E.
22° 17'·203N., 114° 17'·488E.
22° 22'·118N., 114° 17'·250E.

Charts affected — 4121 — 4122 — 4123 — 4126 — 4127

447(T)/12 CHINA - East Coast - Taiwan Strait - Haitan Dao Eastwards - Virtual aid to navigation.

Source: Chinese Notice 1/34(T)/12

- 1. A virtual Automatic Identification System (V-AIS) aid to navigation, marking an uncharted isolated danger, has been established until further notice in position 25° 32'·0N., 119° 55'·0E. (WGS84 Datum).

Chart affected — 1761

475(T)/12 CHINA - South Coast - Lantau Island Westwards - Lingding Yang - Buoyage.

Source: Chinese Notices 48/1839(T)/11 & 1/37(T)/12

- 1. Light-buoys have been temporarily established in the following positions:

Table with 3 columns: Designation, Characteristic, Position. Lists buoys LS1 through LS9 and *S1 through *S4 with their respective characteristics and coordinates.

- 2. The following light-buoys have been temporarily moved:

Table with 3 columns: Designation, New position, Former position. Lists buoys No 1 and No 2 with their new and former coordinates.

*Indicates new or revised entry.

(All positions are referred to WGS84 Datum).

- 3. Former Notice 5916(T)/11 is cancelled.

Charts affected — 341 — 343

696(T)/12 GULF OF THAILAND - Cambodia - Approaches to Kampong Saom - Kas Tang North-eastwards - Platform.

Source: mv Hyperion Leader

- 1. A platform has been reported to exist in the vicinity of position 10° 22'·18N., 103° 17'·86E. (Indian Datum 1960).
2. Mariners are advised to navigate with caution in the area.

Charts affected — 2103 — 3879 — 3967

706(T)/12 MALAYSIA - Peninsular Malaysia, East Coast - Kuantan Port South-eastwards - Buoy.

Source: Malaysian Notice 12/203(T)/11

- 1. The fairway light-buoy, LFl.10s, in position 3° 55'·54N., 103° 29'·15E. (WGS84 Datum) has been reported missing.

Charts affected — 1379 — 3445 — 3446

1017(T)/12 CHINA - East Coast - Ningbo Gang - Approaches to Yongjiang Kou - Changtiao Zui North-eastwards - Works.

Source: Chinese Notice 6/171(T)/12

- 1. Pier construction works are taking place, until 31 January 2013, within an area bounded by the following positions (WGS84 Datum):

- 29° 58'·48N., 121° 45'·98E.
29° 58'·56N., 121° 45'·99E.
29° 58'·55N., 121° 46'·20E.
29° 58'·47N., 121° 46'·19E.

- 2. Vessels should monitor VHF Ch 06.

Chart affected — 1592

1142(T)/12 CHINA - South Coast - Hong Kong - Harbour, Central Part - Fairway Junction - Works. Buoyage.

Source: Hong Kong Marine Department Notices 20-21/12, Hong Kong Notices 8/11(T)/10 & 17/34(T)/10

- 1. Marine works involving back-filling, diving and surveying operations are taking place within an area bounded by the following positions:

- 22° 18'·094N., 114° 09'·258E. (shore)
22° 17'·437N., 114° 08'·535E. (shore)
22° 17'·420N., 114° 08'·345E. (shore)
22° 18'·255N., 114° 09'·259E.
22° 18'·255N., 114° 09'·292E. (shore)

- 2. Yellow light-buoys, FLY, will mark the anchor positions of working vessels.
3. Special light-buoy, YMT1, has been temporarily moved from position 22° 18'·01N., 114° 09'·063E. to position 22° 18'·106N., 114° 09'·063E. (All positions are referred to WGS84 Datum)
4. Mariners are advised to navigate with caution in the area.

Chart affected — 4118

1406(T)/12 CHINA - South Coast - Hai-nan Tao West Coast - Kan-en Chiao West-south-westwards - Works.

Source: Chinese Notice 9/273(T)/12

- 1. Wind turbine construction works are taking place, until 1 May 2012, within 500m radius of position 18° 47'·0N., 108° 30'·5E. (WGS84 Datum).

Charts affected — 3989 — 3991

1643(P)/12 CHINA - Bo Hai - Longkou - Longkou Gang Southwards - Reclamation area.

Source: Chinese Notice 11/Section I/12

1. An artificial island is being constructed within an area bounded by cofferdams joining the following positions:

37° 37'·28N., 120° 18'·51E.
37° 37'·29N., 120° 14'·87E.
37° 36'·99N., 120° 14'·63E.
37° 36'·93N., 120° 12'·21E.
37° 36'·51N., 120° 11'·72E.
37° 35'·44N., 120° 12'·38E.
37° 33'·43N., 120° 14'·60E.

(All positions are referred to WGS84 Datum)

2. Charts will be updated when full details become available.

Charts affected — 1255 — 2119

1902(T)/12 CHINA - South Coast - Hong Kong - Urmston Road - Tuen Mun River Trade Terminal South-eastwards - Works.

Source: Hong Kong Notice 7/13(T)/12 & Hong Kong Marine Department Notice 40/12

1. Marine site investigation works are taking place within three areas bounded by the following positions (WGS84 Datum):

Area 1 22° 21'·804N., 113° 56'·837E.
22° 21'·806N., 113° 56'·968E.
22° 21'·426N., 113° 57'·234E.
22° 21'·188N., 113° 57'·136E.
22° 21'·679N., 113° 56'·888E.

Area 2 22° 21'·263N., 113° 57'·460E.
22° 21'·263N., 113° 57'·584E.
22° 20'·852N., 113° 57'·511E.
22° 20'·883N., 113° 57'·340E.

Area 3 22° 20'·609N., 113° 57'·447E.
22° 20'·597N., 113° 57'·566E.
22° 19'·527N., 113° 57'·716E.
22° 19'·560N., 113° 57'·596E.

2. Mariners are advised to navigate with caution in the area.

Chart affected — 4123

1921(T)/12 CHINA - East Coast - Haitan Haixia Southwards - Kemen Eastwards - Virtual aid to navigation.

Source: Chinese Notice 14/404(T)/12

1. A virtual aid to navigation (V-AIS), marking an uncharted isolated danger, has been established until further notice in position 25° 24'·53N., 119° 41'·10E. (WGS84 Datum).

Chart affected — 1722

2183(T)/12 CHINA - East Coast - Taiwan Strait - Pinghai Wan South-eastwards - Works.

Source: Chinese Notices 46/2090(T)/10 & 21/714(T)/11

1. Wind tower construction works are taking place within a circular area, radius 800m, centred on position 25° 08'·25N., 119° 12'·37E. and within a circular area, radius 800m, centred on position 25° 03'·93N., 119° 16'·90E. (All positions are referred to WGS84 Datum)

Charts affected — 1723 — 1761

2309(T)/12 VIETNAM - Culao Ré North-eastwards - Platform. Works.

Source: Vietnamese Notice 76/12

1. A platform, undertaking exploratory drilling operations until 15 August 2012, has been established in position 15° 42'·1N., 109° 27'·4E. (Undetermined Datum).

2309(T)/12 VIETNAM - Culao Ré North-eastwards - Platform. Works. (continued)

2. Vessels are requested to maintain a distance of at least 1500m (0·81M) clear of the platform.

Chart affected — 3988

2464(P)/12 CHINA - Yellow Sea Coast - Lanshan and Approaches - Fairways. Buoyage. Anchorage areas.

Source: Chinese Notice 17/Section 1/12

1. *A new buoyed fairway, depth 16·3m, width 280m, has been established. The central line of the fairway is a line joining the following positions:

35° 04'·87N., 119° 22'·37E.
35° 03'·18N., 119° 25'·08E.
35° 03'·07N., 119° 29'·05E.

2. *Mariners are advised of the following regulations:

It is now prohibited to anchor in Lanshan Gang Anchorage No 1, centred on position 35° 02'·12N., 119° 25'·92E., except in an emergency or with authorisation from the maritime authorities.

Vessels intending to use Lanshan Gang Anchorage No 2, centred on position 35° 01'·50N., 119° 34'·22E., should contact Rizhao VTS for instructions in advance.

All vessels entering or leaving the port should report their movements to Rizhao VTS in advance and comply with the instructions provided. Vessel movements are not permitted without prior permission.

Works operations which could be considered a danger to navigation are prohibited without prior permission from the maritime authorities.

3. The existing Inner Fairway (35° 03'·08N., 119° 24'·98E. to 35° 05'·70N., 119° 22'·35E.) and Defined Route (35° 01'·37N., 119° 32'·40E. to 35° 01'·83N., 119° 27'·80E.) and their associated buoyage have been withdrawn. (All positions are referred to WGS84 Datum)

4. These changes will be included in the next New Edition of Chart 880 when full details are received.
*Indicates new or revised entry.

5. Former Notice 909(P)/12 is cancelled.

Charts affected — 880 — 1253

2467(P)/12 CHINA - East Coast - Chang Jiang - Fujiangsha Shuidao to Tongzhousha Dongshuidao - Depths. Buoyage. Port developments. Works.

Source: Chinese Charts 13126, 13127 & 13137

1. *There have been extensive changes to depths between Jiangyin Gang (31° 55'·90N., 120° 15'·41E.) and Changshu Port (31° 45'·99N., 120° 56'·69E.). There are numerous depths less than charted.

2. Buoyage has been moved as a result of the changes to depths and banks.

3. *Construction works are taking place in the vicinity of position 31° 48'·6N., 120° 57'·8E.

4. *Changes to coastline have taken place resulting in new wharves being established, centred on the following positions:

32° 03'·82N., 120° 26'·76E.
32° 02'·21N., 120° 23'·92E.
32° 00'·92N., 120° 26'·88E.
32° 00'·08N., 120° 27'·30E.
31° 50'·64N., 120° 56'·16E.
31° 49'·92N., 120° 56'·28E.
31° 46'·14N., 120° 57'·89E.

(All positions are referred to CGCS 2000 Datum)

5. *These changes will be included in a New Edition of Chart 1605 to be published late 2012.

6. Former Notice 790(P)/12 is cancelled.

* Indicates new or revised entry.

Charts affected — 1604 — 1605

2500(T)/12 SOUTH CHINA SEA - Liuhua Terminal South-westwards - Works.

Source: Chinese Notice 18/553(T)/12

1. Submarine pipeline laying works are taking place, until 15 September 2012, centred on a line joining the following positions:

20° 14'·9N., 114° 54'·0E.
19° 56'·4N., 115° 24'·8E.
20° 02'·7N., 115° 35'·0E.

(All positions are referred to WGS84 Datum).

Chart affected — 3489

2501(T)/12 CHINA - East Coast - Beijiao Bandao North-eastwards - Virtual aid to navigation.

Source: Chinese Notice 18/548(T)/12

1. A virtual aid to navigation (V-AIS), marking an uncharted isolated danger, has been established until further notice in position 26° 23'·10N., 119° 58'·45E. (WGS84 Datum).

Charts affected — 1754 — 1761 — 2419

2505(T)/12 CHINA - South Coast - Hong Kong - Harbour, Central part - Wan Chai Northwards - Works.

Source: Hong Kong Marine Department Notice 59/12

1. *Marine works involving dredging, loading, piling and construction are taking place, until July 2013, within an area bounded by the following positions (WGS84 Datum):

22° 16'·958N., 114° 10'·544E. (shore)
22° 16'·999N., 114° 10'·537E.
22° 17'·001N., 114° 10'·561E.
22° 17'·034N., 114° 10'·557E.
22° 17'·040N., 114° 10'·615E.
22° 17'·310N., 114° 10'·585E.
22° 17'·316N., 114° 10'·643E.
22° 17'·047N., 114° 10'·673E.
22° 17'·049N., 114° 10'·707E.
22° 17'·008N., 114° 10'·721E.
22° 17'·018N., 114° 10'·795E. (shore)

2. Several vessels are assisting in the operation and yellow marker buoys with flashing yellow lights will be laid within the above area marking anchors, silt curtains, and their associated moorings.
3. Mariners are advised to navigate with caution in the area.
*Indicates new or revised entry.
4. Former Notice 3193(T)/11 is cancelled.

Chart affected — 4118

2692(T)/12 CHINA - South Coast - Approaches to Hong Kong - Gaolan Liedao South-eastwards - Works.

Source: Chinese Notice 20/630(T)/12

1. Submarine pipeline laying works are taking place, until 31 December 2012, within an area 1·5M wide, centred on a line joining the following positions (WGS84 Datum):

21° 53'·1N., 113° 16'·0E. (shore)
21° 53'·2N., 113° 21'·1E.
21° 18'·0N., 113° 30'·0E.
20° 37'·7N., 114° 28'·6E.
20° 14'·9N., 114° 54'·0E. (platform)

Charts affected — 1555 — 3488 — 3489

2693(T)/12 CHINA - Yellow Sea Coast - Haizhou Wan - Lanshan Gangqu - Yangshi Cultivation Area No 1 Northwards - Works.

Source: Chinese Notice 20/624(T)/12

1. Pier construction works are taking place, until 10 December 2012, within an area bounded by the following positions (WGS84 Datum):

35° 05'·26N., 119° 20'·83E. (shore)
35° 04'·27N., 119° 20'·87E.
35° 04'·20N., 119° 22'·45E.
35° 05'·79N., 119° 22'·22E. (shore)

Chart affected — 880

2948(T)/12 CHINA - East Coast - Dong Hai - Taizhou Wan - Approaches to Haimen Gang - Works.

Source: Chinese Notice 22/675(T)/12

1. Drilling works are taking place day and night, until 7 May 2013, within an area 200m wide, centred on a line joining the following positions (WGS84 Datum):

28° 41'·70N., 121° 30'·90E.
28° 39'·73N., 121° 30'·67E.

2. Mariners are advised to navigate with caution in the vicinity and monitor VHF Ch 06 and 16.

Chart affected — 1738

3044(T)/12 CHINA - South Coast - Hainan Dao, North West Coast - Works.

Source: Chinese Notice 24/758(T)/12

1. Pier construction works are in progress until 30 May 2013, within an area bounded by the following positions:

19° 52'·20N., 109° 13'·01E.
19° 53'·11N., 109° 12'·06E.
19° 52'·65N., 109° 11'·64E.
19° 51'·80N., 109° 11'·75E.
19° 51'·76N., 109° 12'·40E.

2. Vessels should monitor VHF Ch 08 and 16.
(All positions are referred to WGS84 Datum).

Chart affected — 3892

3046(T)/12 CHINA - South Coast - Meizhou Wan - Le Yu Southwards and Dazhu Hangmen - Pier. Works. Reef.

Source: Chinese Notices 24/751(T)-752(T)/12

1. Pier construction works are taking place until the end of December 2013, within an area bounded by the following positions:

25° 08'·24N., 119° 01'·71E. (shore)
25° 07'·62N., 119° 00'·48E.
25° 07'·83N., 119° 00'·22E.
25° 08'·87N., 119° 00'·29E.
25° 09'·85N., 119° 01'·18E.
25° 09'·49N., 119° 01'·62E. (shore)

2. Reef removal operations are taking place until the end of May 2014, within an area bounded by the following positions:

25° 04'·03N., 119° 01'·12E.
25° 04'·01N., 119° 01'·47E.
25° 03'·73N., 119° 01'·85E.
25° 03'·62N., 119° 01'·53E.
25° 03'·83N., 119° 01'·03E.

(All positions are referred to WGS84 Datum)

3. Explosives will be used to clear the reef.
4. All vessels passing the area should obey the instructions of the guard ship.
5. Vessels should monitor VHF Channels 10 and 16.

3046(T)/12 CHINA - South Coast - Meizhou Wan - Le Yu Southwards and Dazhu Hangmen - Pier. Works. Reef. (continued)

6. Mariners are advised to navigate with caution in the vicinity of these areas.

Chart affected — 1736

3523(T)/12 CHINA - East Coast - Zhitou Yang - Panzhi Dao, East Coast - Works.

Source: Chinese Notice 28/899(T)/12

1. Pier construction work is in progress, until May 2013, in an area bounded by the following positions (WGS84 Datum):

29° 59'·65N., 122° 04'·87E.
29° 59'·72N., 122° 04'·93E.
29° 59'·63N., 122° 05'·03E.
29° 59'·57N., 122° 04'·97E.

Chart affected — 1130

3524(T)/12 CHINA - East Coast - Wenzhou Wan - Zhuangyuan'ao Dao, North Coast - Nan Shuidao - Works.

Source: Chinese Notice 28/901(T)/12

1. Pier construction work is in progress, until 31 December 2013, in an area bounded by the following positions (WGS84 Datum):

27° 54'·17N., 121° 07'·82E.
27° 54'·18N., 121° 07'·90E.
27° 54'·40N., 121° 07'·78E.
27° 54'·22N., 121° 07'·32E.
27° 54'·15N., 121° 07'·35E.

Chart affected — 1763

3662(T)/12 CHINA - East Coast - Dong Hai - Min Jiang - Qinzhou Bridge Northwards - Works.

Source: Chinese Notice 29/961(T)/12

1. Pier construction works are in progress, until 31 December 2012, in an area bounded by the following positions (WGS84 Datum):

25° 59'·48N., 119° 28'·02E.
25° 59'·38N., 119° 28'·15E.
25° 59'·52N., 119° 28'·31E.
25° 59'·64N., 119° 28'·18E.

Chart affected — 2410

3663(T)/12 CHINA - East Coast - Zhoushan Qundao - Qushan Dao Westwards - Works. Restricted area.

Source: Chinese Notice 29/950(T)/12

1. *Breakwater construction works are taking place until 2 July 2013, within an area bounded by the following positions (WGS84 Datum):

30° 27'·28N., 122° 16'·46E.
30° 28'·07N., 122° 16'·51E.
30° 27'·96N., 122° 16'·04E.
30° 27'·26N., 122° 16'·27E.

Vessels should keep at least 50m away from this area at all times.

2. Explosives are being used daily between the following times:

0630 to 0730
0910 to 1000
1700 to 1800

During these times entry is prohibited within 1400 metres and diving is prohibited within 2000 metres of the area above.

* Indicates new or revised entry.

3. Vessels should keep watch on VHF Channel 16.

3663(T)/12 CHINA - East Coast - Zhoushan Qundao - Qushan Dao Westwards - Works. Restricted area. (continued)

4. Former Notice 3647(T)/11 is cancelled.

Chart affected — 1124

3667(T)/12 CHINA - East Coast - Wangpan Yang - Caojing Donghangdao Northwards and Daji Yang - Yangshan Gang E Branch Channel Westwards - Works.

Source: Chinese Notice 29/949(T)/12

1. Wind Gauge Tower construction works are in progress, within circular areas, radius 0-43M, centred on the following positions (WGS84 Datum):

30° 41'·00N., 121° 49'·70E.
30° 43'·70N., 122° 08'·70E.

2. Vessels should keep at least 0-54M from the works areas.

Charts affected — 1124 — 1143

3744(T)/12 CHINA - East Coast - Taiwan Strait - Xiamen Gang - Gulang Yu - Lujiang Shuidao - Works.

Source: Chinese Notice 29/966(T)/12

1. Pier construction works are in progress in an area bounded by the following positions (WGS84 Datum):

24° 27'·19N., 118° 03'·80E.
24° 27'·29N., 118° 03'·93E.
24° 27'·15N., 118° 04'·04E.
24° 27'·07N., 118° 03'·86E.

2. Vessels should monitor VHF Ch 8.

Chart affected — 3452

3745(T)/12 CHINA - South Coast - Hong Kong - Lantau Island Southwards - Shek Kwu Chau Southwards - Works.

Source: Hong Kong Notice 15/40(T)/12 & Hong Kong Marine Department Notice 104/12

1. Works involving the drilling of boreholes will be carried out for a period of approximately 10 months within an area bounded by the following positions (WGS84 Datum):

22° 11'·31N., 113° 59'·42E. (shore)
22° 11'·21N., 113° 59'·34E.
22° 11'·21N., 113° 58'·96E.
22° 11'·35N., 113° 58'·81E.
22° 11'·55N., 113° 59'·03E. (shore)

2. Yellow light-buoys will mark the positions of anchors extending from the four barges involved in the works and a working area of approximately 80 metres will be established around each barge. Vessels navigating in the vicinity should proceed with caution.

Charts affected — 341 — 4129

3892(T)/12 CHINA - East Coast - Dong Hai - Approaches to Songxia Gang - Works.

Source: Chinese Notice 31/1113(T)/12

1. Drilling works are taking place, until 31 December 2012, within an area 800 metres wide, centred on lines joining the following positions (WGS84 Datum):

25° 43'·80N., 119° 36'·37E.
25° 41'·89N., 119° 37'·59E.
and
25° 41'·64N., 119° 37'·75E.
25° 41'·12N., 119° 38'·06E.

2. Mariners are advised to navigate with caution in the vicinity of these areas.

Charts affected — 2413 — 2419

3897(T)/12 CHINA - South Coast - Nim Wan Westwards - Urmston Road Anchorage Northwards - Buoyage. Mooring buoys. Works.

Source: Hong Kong Notices 13/31(T)/12, 16/47(T)/12 & Hong Kong Marine Department Notices 77-78/12 & 111/12

1. Special pillar light-buoys, *FLY*, have been temporarily established in the following positions:

* <i>Y</i>	22° 24'·380N., 113° 52'·780E.
<i>Y1</i>	22° 25'·000N., 113° 52'·780E.
<i>Y2</i>	22° 25'·500N., 113° 52'·840E.

2. Mooring Buoys, *Mo(Q)Y.12s*, have been temporarily withdrawn from the following positions:

<i>No.1</i>	22° 25'·077N., 113° 53'·023E.
<i>No.2</i>	22° 25'·270N., 113° 52'·980E.
<i>No.3</i>	22° 25'·468N., 113° 52'·957E.

* Indicates new or revised entry
(All positions are referred to WGS84 Datum)

3. The changes to buoyage are to facilitate submarine pipeline laying works which are taking place in the vicinity. Mariners are advised to navigate with caution in this area.
4. Former Notice 3138(T)/12 is cancelled.

Charts affected — 342 — 4123

3976(P)/12 CHINA - South Coast - Hong Kong - Lantau Island, North Coast - Hong Kong International Airport Eastwards - Reclamation area. Buoyage.

Source: Hong Kong Notice 16/45(T)/12 & Hong Kong Marine Department Notice 108/12

1. *Works involving reclamation and seawall construction is taking place. The extent of the works is within an area, marked by light-buoys *FLY*, bounded by the following positions:

- *22° 18'·907N., 113° 56'·581E. (shore)
- *22° 18'·936N., 113° 56'·734E.
- *22° 19'·163N., 113° 56'·839E.
- *22° 19'·344N., 113° 56'·862E.
- *22° 19'·435N., 113° 56'·951E.
- *22° 19'·461N., 113° 57'·075E.
- *22° 19'·375N., 113° 57'·391E.
- *22° 19'·597N., 113° 57'·461E.
- *22° 19'·452N., 113° 57'·988E.
- *22° 18'·758N., 113° 57'·768E.
- *22° 18'·498N., 113° 57'·489E.
- 22° 18'·549N., 113° 57'·239E.
- 22° 18'·708N., 113° 56'·876E.
- 22° 18'·639N., 113° 56'·663E.
- 22° 18'·680N., 113° 56'·403E. (shore)

2. A channel has been established between Hong Kong International Airport and the works area for vessels with valid permits. Light-buoys have been established in the following positions:

<i>Designation</i>	<i>Characteristics</i>	<i>Position</i>	<i>Buoy type</i>
* <i>BCF 1</i>	<i>Fl.G.6s</i>	22° 19'·819N., 113° 56'·855E.	Starboard-hand pillar
<i>BCF 2</i>	<i>Fl.R.6s</i>	22° 19'·482N., 113° 56'·977E.	Port-hand pillar
* <i>BCF 3</i>	<i>Fl(2)G.10s</i>	22° 19'·340N., 113° 56'·785E.	Starboard-hand pillar
<i>BCF 5</i>	<i>Fl.G.2s</i>	22° 19'·187N., 113° 56'·773E.	Starboard-hand pillar
* <i>RW16</i>	<i>FLY</i>	22° 19'·636N., 113° 56'·921E.	Special mark pillar
* <i>RW17</i>	<i>FLY</i>	22° 19'·614N., 113° 56'·929E.	Special mark pillar

(All positions are referred to WGS84 Datum)

3. Mariners are advised to navigate with caution in the vicinity of the works area.
4. Former Notice 1785(P)/12 is cancelled
* Indicates new or revised entry.

Charts affected — 4122 — 4123 — 4129

3979(T)/12 CHINA - South Coast - Hong Kong - Central Harbour - Kowloon Bay - Works.

Source: Hong Kong Notice 16/46(T)/12 & Hong Kong Marine Department Notice 110/12

1. *Gas pipeline laying works are taking place, until July 2013, in an area bounded by the following positions (WGS84 Datum):

- *22° 18'·715N., 114° 11'·513E.
- *22° 18'·709N., 114° 11'·605E.
- 22° 18'·544N., 114° 11'·720E.
- 22° 18'·422N., 114° 11'·857E.
- 22° 18'·244N., 114° 12'·197E.
- 22° 18'·055N., 114° 12'·332E.
- *22° 17'·620N., 114° 12'·507E.
- *22° 17'·594N., 114° 12'·510E.
- *22° 17'·559N., 114° 12'·494E.
- *22° 17'·536N., 114° 12'·610E.
- *22° 17'·561N., 114° 12'·627E.
- *22° 17'·653N., 114° 12'·621E.
- 22° 18'·097N., 114° 12'·439E.
- 22° 18'·219N., 114° 12'·370E.
- 22° 18'·325N., 114° 12'·275E.
- 22° 18'·392N., 114° 12'·176E.
- 22° 18'·471N., 114° 11'·993E.
- 22° 18'·585N., 114° 11'·837E.
- *22° 18'·816N., 114° 11'·667E.
- *22° 18'·823N., 114° 11'·517E.

2. *Indicates new or revised entry.

3. Former Notice 2779(T)/12 is cancelled.

Charts affected — 4117 — 4118

3997(T)/12 CHINA - South Coast - Macao East-south-eastwards - Qingzhou Shuidao - Qingsan Men - Light-beacons.

Source: Chinese Notice 32/1199(T)/12

1. Two light-beacons, *Mo(U)Y.15s10m5M*, have been temporarily established in position 22° 08'·93N., 113° 43'·88E. (WGS84 Datum).

Charts affected — 341 — 3026

3998(T)/12 CHINA - South Coast - Approaches to Hong Kong - Wanshan Qundao - Zhu Zhou South-eastwards - Spoil ground.

Source: Chinese Notice 32/1200(T)/12

1. A spoil ground has been established, until 30 May 2013, in an area bounded by the following positions (WGS84 Datum):

- 21° 58'·50N., 113° 53'·48E.
- 21° 58'·50N., 113° 55'·50E.
- 21° 55'·37N., 113° 53'·95E.
- 21° 55'·87N., 113° 51'·95E.

Charts affected — 341 — 3026

3999(T)/12 CHINA - South Coast - Approaches to Shantou - Shibeishan Jiao South-eastwards - Spoil ground.

Source: Chinese Notice 32/1195(T)/12

1. A spoil ground, radius 0·54M, has been established until 11 June 2013, centred on position 22° 54'·0N., 116° 35'·0E. (WGS84 Datum).

Chart affected — 1962

4003(T)/12 CHINA - South Coast - Hong Kong - Hong Kong International Airport Southwards and South-westwards - Works.

Source: Hong Kong Notice 16/44(T)/12 & Hong Kong Marine Department Notice 112/12

1. Marine site investigation works are taking place within an area bounded by the following positions (WGS84 Datum):

22° 17'·488N., 113° 55'·772E. (shore)
22° 17'·450N., 113° 55'·773E.
22° 17'·467N., 113° 55'·607E.
22° 17'·643N., 113° 55'·019E.
22° 17'·643N., 113° 54'·753E.
22° 17'·564N., 113° 54'·572E.
22° 17'·551N., 113° 54'·434E.
22° 17'·543N., 113° 54'·242E.
22° 17'·469N., 113° 53'·991E.
22° 17'·257N., 113° 53'·657E.
22° 16'·593N., 113° 52'·647E.
22° 16'·442N., 113° 52'·219E.
22° 16'·497N., 113° 51'·765E.
22° 16'·791N., 113° 50'·989E.
22° 16'·911N., 113° 51'·032E.
22° 16'·614N., 113° 51'·815E.
22° 16'·566N., 113° 52'·204E.
22° 16'·697N., 113° 52'·571E.
22° 17'·531N., 113° 53'·836E.
22° 17'·637N., 113° 54'·077E.
22° 17'·713N., 113° 54'·608E. (shore)

2. Mariners are advised to navigate with caution in the area.

Charts affected — 341 — 4123 — 4129

4131(P)/12 CHINA - South Coast - Meizhou Wan - Dongzhou Bandao - Daan Tou East-south-eastwards - Submarine pipeline.

Source: Chinese Notice 33/1253(T)/12

1. A submarine pipeline is being laid, until 27 October 2013, within an area bounded by the following positions (WGS84 Datum):

25° 00'·63N., 119° 00'·14E. (shore)
25° 00'·45N., 119° 02'·07E.
24° 59'·91N., 119° 02'·00E.
25° 00'·12N., 118° 59'·73E. (shore)

2. Vessels should monitor VHF channels 10 and 16.

Chart affected — 1736

4218(T)/12 CHINA - East Coast - Qiqu Liedao - Shenjiawan Dao Eastwards - Buoyage.

Source: Chinese Notice 34/1300(T)/12

1. Special pillar light-buoys, *Mo(C)Y.12s*, have been temporarily established in the following positions (WGS84 Datum):

30° 36'·19N., 122° 08'·47E.
30° 36'·05N., 122° 08'·38E.
30° 36'·14N., 122° 08'·20E.

Chart affected — 1144

4232(T)/12 CHINA - Yellow Sea Coast - Approaches to Lanshan - Inner Fairway - Works.

Source: Chinese Notice 34/1292(T)/12

1. Breakwater construction works are taking place, until 30 December 2012, within an area bounded by the following positions (WGS84 Datum):

35° 04'·72N., 119° 23'·58E.
35° 04'·78N., 119° 23'·48E.
35° 04'·47N., 119° 23'·15E.
35° 04'·40N., 119° 23'·27E.

2. Vessels should keep watch on VHF Channels 09 and 16.

Chart affected — 880

4327(T)/12 CHINA - South Coast - Hainan Dao - Yangpu Shuidao Northwards - Works.

Source: Chinese Notice 35/1375(T)/12

1. Pier construction works are taking place within an area bounded by the following positions (CGCS 2000 Datum):

19° 43'·21N., 109° 10'·67E. (shore)
19° 43'·07N., 109° 10'·83E.
19° 42'·31N., 109° 10'·03E.
19° 42'·84N., 109° 10'·22E.

2. Vessels should monitor VHF Channels 06 and 08.

Chart affected — 54

4557(T)/12 CHINA - Zhujiang Kou - Dachan Shuidao - Buoyage.

Source: Chinese Notice 37/1500(T)/12

1. The following light-buoys have been moved (WGS84 Datum):

Buoy	Old position	New position
No 1 <i>FL.R.4s</i>	22° 29'·955N., 113° 50'·890E.	22° 30'·038N., 113° 50'·960E.
No 2 <i>FL.R.4s</i>	22° 30'·816N., 113° 50'·058E.	22° 30'·766N., 113° 50'·018E.
*D3 <i>FL.G.4s</i>	22° 30'·932N., 113° 50'·215E.	22° 30'·708N., 113° 50'·392E.

* Indicates new or revised entry

2. Former Notice 3807(T)/12 is cancelled.

Chart affected — 342

4918(T)/12 CHINA - East Coast - Zhoushan Qundao - Qiqu Liedao Westwards and Northwards - Buoyage.

Source: Chinese Notice 40/1656(T)/12

1. Special pillar light-buoys, *Mo(O)Y.12s*, have been established in the following positions:

30° 40'·50N., 121° 50'·41E.
30° 39'·64N., 121° 50'·58E.
30° 39'·50N., 121° 49'·59E.
30° 40'·36N., 121° 49'·42E.

2. Special pillar light-buoys, *Mo(O)Y.15s*, have been established in the following positions:

30° 44'·21N., 122° 09'·08E.
30° 43'·37N., 122° 09'·29E.
30° 43'·19N., 122° 08'·31E.
30° 44'·04N., 122° 08'·11E.

(All positions are referred to WGS84 Datum)

Charts affected — 1124 — 1143

4957(T)/12 CHINA - South Coast - Zhujiang Kou - Shekou Gang - Works.

Source: Chinese Notice 41/1687(T)/12

1. Piling operations are taking place within an area bounded by the following positions (WGS84 Datum):

22° 28'·42N., 113° 54'·42E. (shore)
22° 28'·52N., 113° 54'·58E.
22° 28'·37N., 113° 54'·70E.
22° 28'·07N., 113° 54'·63E.
22° 28'·23N., 113° 54'·32E.
22° 28'·45N., 113° 54'·17E. (shore)

Chart affected — 342

5016(T)/12 CHINA - South Coast - Meizhou Wan - Fujian LNG Terminal Westwards and Qinglanshan Crude Oil Terminal South-eastwards - Works.

Source: Chinese Notices 32/1192(T)/12, 22/679(T)/12, & 41/1685(T)/12

1. Reef removal operations are taking place within the areas bounded by the following positions:

a. Operations in the following area will continue until the end of December 2013.

25° 13'·60N., 118° 58'·44E.
25° 13'·45N., 118° 58'·54E.
25° 13'·40N., 118° 58'·52E.
25° 13'·21N., 118° 58'·47E.
25° 13'·53N., 118° 58'·22E.
25° 13'·61N., 118° 58'·39E.

b. Operations in the following area will continue until the end of April 2013. All vessels passing this area should obey the instructions of the guard ship.

25° 11'·97N., 118° 57'·78E.(shore)
25° 12'·73N., 118° 58'·09E.
25° 12'·56N., 118° 58'·60E.
25° 11'·80N., 118° 58'·19E.(shore)

* c. Operations in the following area will continue until the end of December 2012.

25° 03'·12N., 119° 01'·14E.
25° 02'·98N., 119° 01'·04E.
25° 02'·64N., 119° 01'·59E.
25° 02'·77N., 119° 01'·69E.

* Indicates new or revised entry.

(All positions are referred to WGS84 Datum)

2. Explosives will be used to clear the reefs. Vessels should monitor VHF channels 10 and 16.
3. Mariners are advised to navigate with caution in the vicinity of these areas.
4. Former Notice 4087(T)/12 is cancelled.

Chart affected — 1736

5018(P)/12 CHINA - South Coast - Gulf of Tonkin - Qinzhou Gang and Approaches - Port developments. Reclamation area. Depths. Spoil ground.

Source: Chinese Chart 16781

1. Extensive port developments, reclamation and changes to depths have taken place within Qinzhou Gang and Qinzhou Wan.
2. New wharves have been constructed south-eastwards from Yingling Operating Area (21° 41'·9N., 108° 37'·2E.) extending from position 21° 41'·02N., 108° 38'·12E. to position 21° 38'·80N., 108° 39'·82E. Where completed, depths alongside the wharves are between 12m and 13·2m.
3. The Coal Wharf in Guozishan Operating Area (21° 42'·8N., 108° 36'·0E.) has been extended north-westwards with depths of between 10·9m and 15·7m near the wharf.
4. The area south-eastwards from Legou Operating Area (21° 43'·9N., 108° 34'·8E.) has been reclaimed, extending to position 21° 43'·27N., 108° 35'·47E.
5. Drying areas and depths between 0·1m and 1·4m exist adjacent to the Dong Hangdao fairway between positions:

21° 40'·35N., 108° 38'·12E.
21° 38'·48N., 108° 39'·50E.

5018(P)/12 CHINA - South Coast - Gulf of Tonkin - Qinzhou Gang and Approaches - Port developments. Reclamation area. Depths. Spoil ground. (continued)

6. Depths less than charted exist in the following positions:

1·0m 21° 37'·73N., 108° 40'·10E.
0·6m 21° 39'·75N., 108° 38'·96E.
2·1m 21° 41'·70N., 108° 36'·42E.

7. A spoil ground exists joining the following positions:

21° 38'·95N., 108° 34'·66E.
21° 38'·95N., 108° 34'·72E.
21° 38'·64N., 108° 34'·74E.
21° 38'·64N., 108° 34'·67E.

(All positions are referred to WGS84 Datum)

8. These changes will be included in a New Edition of Chart 3993 when full details are received.

Charts affected — 3992 — 3993

5071(P)/12 CHINA - Bo Hai - Liaodong Wan - Yingkou Gang - Port developments. Depths. Buoyage.

Source: Chinese Charts 11519 & 11531

1. Port developments and changes to depths and buoyage have taken place throughout the northern part of Yingkou Gang.
2. Numerous changes to coastline have taken place north-westwards of Yingkou (40° 41'·0N., 122° 14'·0E.) including a new port area, Yingkou Gang Rongxing Gangqu, centred on position 40° 41'·0N., 122° 00'·0E. Depths within the buoyed channel to the new port are greater than 10m. Depths less than charted exist outside the channel in the following positions:

2·7m 40° 40'·41N., 121° 58'·66E.
4·7m 40° 40'·10N., 121° 58'·82E.
8·6m 40° 36'·72N., 121° 57'·83E.
9·9m 40° 36'·71N., 121° 57'·18E.

3. Buoy designations have changed throughout Liaohe Kou (40° 33'·2N., 122° 03'·5E.).

(All positions are referred to WGS84 Datum)

4. Charts 2991 and 1252 will be updated when full details are received.

Charts affected — 1252 — 2991

5072(P)/12 CHINA - Bo Hai - Liaodong Wan - Yingkou Gang - Bayuquan Gangqu - Fairways. Depths. Buoyage. Port developments. Breakwaters. Light. Reclamation area.

Source: Chinese Charts 11519 & 11521

1. *Changes to fairways, depths, buoyage and port developments have taken place in Bayuquan and its approaches.
2. *The main fairway to Bayuquan Gangqu has been extended further seaward to position 40° 13'·4N., 121° 45'·5E. Depths in the centre of the fairway are greater than 20m. New light-buoys marking the fairway have been established and existing light-buoys changed.
3. *Depths within the Angang Hangdao fairway (40° 22'·30N., 122° 03'·66E.) are up to 1m less than charted.
4. *Depths of 4·9m exist in the following positions:

40° 17'·57N., 122° 03'·51E.
40° 17'·28N., 122° 03'·37E.

5. *A new breakwater exists south of the main fairway, joining the following positions:

40° 14'·19N., 122° 04'·85E. (shore)
40° 14'·17N., 122° 02'·75E.
40° 17'·19N., 122° 02'·25E.

6. *The West Breakwater light, Q.G.9m4M, has been relocated to position 40° 16'·76N., 122° 05'·12E., following the removal of the northern part of the breakwater.
7. *Port development has been completed to the north and west of Basin A (40° 18'·29N., 122° 04'·50E.) joining the light in position 40° 17'·92N., 122° 02'·22E.
8. *Reclamation is taking place centred on position 40° 21'·00N., 122° 07'·92E.
(All positions are referred to WGS84 Datum)
9. These changes will be included in the next New Editions of Charts 1252 and 1262.
*Indicates new or revised entry.

5072(P)/12 CHINA - Bo Hai - Liaodong Wan - Yingkou Gang - Bayuquan Gangqu - Fairways. Depths. Buoyage. Port developments. Breakwaters. Light. Reclamation area. (continued)

10. Former Notice 2887(P)/12 is cancelled.

Charts affected — 1252 — 1262

5243(P)/12 CHINA - East Coast - Chang Jiang - Hengsha Tongdao - Traffic separation scheme. Anchorage areas. Jetties. Reclamation area. Coastline.

Source: Chinese Chart 13181

- Numerous changes have taken place within Hengsha Tongdao (31° 21'·16N., 121° 47'·64E.)
- A new traffic separation scheme has been established between positions 31° 18'·46N., 121° 48'·00E. and 31° 23'·09N., 121° 46'·93E.
- Anchorage areas have been established bounded by the following positions:

No 1

31° 19'·37N., 121° 47'·45E.
31° 19'·36N., 121° 47'·67E.
31° 20'·42N., 121° 47'·66E.
31° 20'·38N., 121° 47'·35E.

No 2

31° 20'·98N., 121° 47'·40E.
31° 21'·04N., 121° 47'·65E.
31° 21'·92N., 121° 47'·45E.
31° 21'·81N., 121° 47'·32E.

No 3

31° 22'·12N., 121° 47'·23E.
31° 22'·16N., 121° 47'·31E.
31° 23'·00N., 121° 46'·84E.
31° 23'·00N., 121° 46'·73E.

- New jetties have been established in an area bounded by the following positions:

31° 21'·18N., 121° 47'·20E. (shore)
31° 21'·19N., 121° 47'·31E.
31° 21'·91N., 121° 47'·24E.
31° 21'·89N., 121° 46'·94E. (shore)

- Land reclamation has taken place in an area centred on position 31° 20'·02N., 121° 48'·60E.
- There have been changes to the coastline in the vicinity of position 31° 22'·86N., 121° 47'·66E. (All positions are referred to WGS84 Datum)
- These changes will be included in the next New Edition of Chart 1603.

Chart affected — 1603

5245(P)/12 GULF OF THAILAND - Bongkot and Arthit Gasfields - Moored storage tanker. Anchorage areas. Routeing measures. Pilot boarding places. Wells. Maritime limit. Radar beacons.

Source: PTTEP

- There have been extensive changes to charted detail within Bongkot and Arthit gasfields.
- The moored storage tanker in position 8° 26'·0N., 102° 23'·0E. has been removed.
- The Western Outer anchorage centred on position 7° 59'·0N., 102° 09'·2E. and Northern Outer anchorage centred on position 8° 11'·5N., 102° 17'·3E. have been discontinued. Two new circular anchorages, radius 1M, have been established centred on the following positions:

Northern 8° 14'·0N., 102° 14'·5E.
Western 8° 01'·5N., 102° 11'·5E.

5245(P)/12 GULF OF THAILAND - Bongkot and Arthit Gasfields - Moored storage tanker. Anchorage areas. Routeing measures. Pilot boarding places. Wells. Maritime limit. Radar beacons. (continued)

- The charted Approach Channels within the restricted area have been amended. New approach channels are bounded by the following positions:

8° 06'·6N., 102° 20'·6E. (existing channel)
8° 23'·0N., 102° 00'·9E.
8° 42'·0N., 101° 57'·8E.
8° 41'·9N., 101° 56'·7E.
8° 22'·5N., 101° 59'·9E.
8° 16'·6N., 102° 07'·1E.
8° 07'·1N., 101° 57'·8E.
8° 06'·4N., 101° 58'·4E.
8° 15'·9N., 102° 07'·9E.
8° 06'·2N., 102° 19'·6E. (existing channel)

- The charted pilot boarding places in positions 8° 05'·7N., 102° 20'·0E. and 8° 00'·9N., 102° 14'·1E. have been discontinued. Pilot boarding now takes place at position 8° 10'·5N., 102° 15'·0E.
- Numerous additional wells exist within the charted restricted area surrounding Bongkot and Arthit gasfields, the most significant are located in the following positions:

8° 16'·2N., 102° 11'·0E.
8° 09'·8N., 102° 14'·9E.
8° 05'·5N., 102° 18'·3E.

- The Alert Area centred on 7° 55'·5N., 102° 21'·0E. has been discontinued.
- The following radar beacons have been established:

Platform	Position	Morse identifier
AWP1N	8° 33'·3N., 102° 18'·0E.	D
AWP15	8° 29'·0N., 102° 23'·4E.	Q
AWP17	8° 19'·0N., 102° 16'·7E.	M
AWP14	8° 10'·2N., 102° 40'·3E.	K
WP18	8° 08'·8N., 102° 06'·5E.	D
WP15	8° 06'·7N., 102° 24'·0E.	D
WP25	8° 04'·7N., 102° 28'·0E.	Q
WP11	8° 01'·5N., 102° 28'·2E.	O
WP9	7° 51'·3N., 102° 28'·0E.	K

(All positions are referred to WGS84 Datum).

- Mariners are advised to navigate with caution and contact the local authorities for the latest information.
- These and other changes will be included in a New Edition of Chart 3542 to be published December 2012 and the next New Editions of Charts 66 and 3985.

Charts affected — 66 — 3542 — 3985

5482(T)/12 CHINA - South Coast - Hong Kong - Lantau Island, West Coast - Hong Kong International Airport South-westwards - Works.

Source: Hong Kong Notice 8/16(T)/12 & Chinese Notice 8/225(T)/12

- *Piling works are taking place within an area bounded by the following positions:

22° 17'·10N., 113° 50'·26E.
22° 17'·10N., 113° 50'·96E.
22° 16'·68N., 113° 50'·88E.
22° 16'·89N., 113° 50'·22E.

(All positions are referred to WGS84 Datum)

- The works are included in the ongoing construction of the Hong Kong-Zhuhai-Macau bridge.
- Vessels should monitor VHF Ch 69.
* Indicates new or revised entry.
- Former Notice 4559(T)/12 is cancelled.

Charts affected — 341 — 3026 — 4129

5484(P)/12 CHINA - East Coast - Luotou Shuidao, Zhitou Yang, Xiazhi Men and Approaches. - Depths. Coastline. Anchorage area. Piers. Islet.

Source: Chinese Charts 13391, 13521 & 13522

1. There have been numerous changes to depths and coastline in Luotou Shuidao, Zhitou Yang, Xiazhi Men and Approaches.
2. A new anchorage area has been established bounded by the following positions:

29° 59'·60N., 122° 05'·65E.
29° 59'·60N., 122° 06'·46E.
29° 59'·21N., 122° 06'·46E.
29° 59'·21N., 122° 05'·86E.

3. New piers have been established on Liuheng Dao, Chang Shan, Chuanshan Bandao and Xixie Zhi in the following positions:

29° 42'·95N., 122° 11'·50E.
29° 44'·91N., 122° 14'·00E.
29° 54'·33N., 122° 06'·49E.
29° 58'·86N., 122° 02'·62E.

4. A new pier has been established on the south coast of Ao Shan in position 29° 56'·82N., 122° 09'·08E. with an alongside depth of 23·4m.
5. An islet exists in position 29° 42'·64N., 122° 02'·57E.
(All positions are referred to CGCS 2000 Datum)
6. These changes will be included in the next New Editions of Charts 1126 and 1130.

Charts affected — 1126 — 1130

5485(P)/12 CHINA - Bo Hai - Tianjin Gang - Depths. Fairway. Buoyage. Coastline. Channel limits. Coast radio station. Works.

Source: Chinese Charts 11771, 11773, 11775 & Chinese Notices 44/1744-1746/12

1. *Numerous changes to depths, fairway, buoyage, coastline and the main channel have taken place within Tianjin Gang.
2. The limits of Tianjin Gang Main Channel (38° 58'·21N., 117° 47'·51E.) have been widened within the port to a width of 325m.
3. *Numerous changes to buoyage have taken place in the Dagusha Hangdao fairway north-west of the outer fairway buoy (38° 47'·25N., 118° 06'·50E.)
4. The limits of Dagusha Hangdao fairway have been amended, joining the following positions:

38° 57'·732N., 117° 43'·803E. (existing limit)
38° 57'·767N., 117° 43'·706E.
38° 57'·594N., 117° 43'·143E.
38° 57'·530N., 117° 43'·176E. (shore)

5. Shoreline construction has taken place resulting in new wharves being established in the following positions:

39° 02'·90N., 117° 46'·10E. (North Basin General Cargo Wharf).
39° 01'·31N., 117° 45'·97E. (North Basin Global Ro-Ro Wharf).
38° 58'·90N., 117° 47'·90E.
38° 59'·51N., 117° 43'·43E.
38° 59'·41N., 117° 43'·52E.
38° 57'·62N., 117° 45'·06E.
38° 57'·48N., 117° 45'·57E. (China Petrochemical Pier).
38° 57'·05N., 117° 44'·95E. (Liquid Chemical Pier).
38° 56'·48N., 117° 46'·17E.
38° 56'·21N., 117° 47'·72E.

6. No 4 and No 5 wharves at Bohai Sembawang Shipyard (38° 58'·98N., 117° 43'·55E.) have been extended.
7. Reclamation and port development works have been completed north of Beitang Kou centred on position 39° 06'·10N., 117° 46'·40E. and south-east of Tianjin Lingang centred on position 38° 54'·60N., 117° 48'·60E.

* Indicates new or revised entry
(All positions are referred to WGS84 Datum)

8. These changes will be included in the next New Edition of Charts 2653 and 2654.
9. Former Notice 4919(P)/12 is cancelled.

Charts affected — 2653 — 2654

5592(P)/12 TAIWAN - North Coast - Tan-shui North-westwards - Submarine cable.

Source: UKHO

1. The TSE-1 Submarine Cable is being laid joining the following positions (WGS84 Datum):

25° 11'·41N., 121° 25'·04E. (shore)
25° 11'·72N., 121° 24'·84E.
25° 12'·56N., 121° 24'·54E.
25° 12'·60N., 121° 24'·34E.
25° 12'·48N., 121° 22'·66E.
25° 12'·40N., 121° 22'·19E.
25° 12'·46N., 121° 22'·06E.
25° 15'·28N., 121° 19'·71E.
25° 15'·55N., 121° 19'·58E.
*25° 17'·04N., 121° 18'·16E.
25° 17'·89N., 121° 17'·09E.
25° 19'·69N., 121° 15'·50E.
25° 22'·97N., 121° 12'·32E.
25° 34'·48N., 121° 00'·99E.
25° 39'·37N., 120° 51'·64E.
25° 42'·65N., 120° 41'·45E.

* Indicates new or revised entry.

2. Mariners are advised to navigate with caution in the area.
3. Charts will be updated when full details are received.
4. Former Notice 5348(P)/12 is cancelled.

Charts affected — 1761 — 2412 — 3236 — 3658

5593(T)/12 CHINA - South Coast - Hong Kong - Tathong Channel North-eastwards - Tit Cham Chau North-westwards - Works.

Source: Hong Kong Notice 23/61(T)/12 & Hong Kong Marine Department Notice 152/12

1. Marine works are being carried out in an area bounded by the following positions (WGS84 Datum):

22° 16'·170N., 114° 16'·186E. (shore)
22° 16'·138N., 114° 16'·125E.
22° 15'·891N., 114° 16'·247E.
22° 15'·923N., 114° 16'·335E. (shore)

2. The works include the establishment of a temporary loading and berthing facility for lighters which will be operational for a period of approximately 4 years.
3. Mariners are advised to navigate with caution in the vicinity of the area.

Charts affected — 4117 — 4126 — 4127

5632(P)/12 CHINA - South China Sea - Hong Kong to China Basin - Submarine cable.

Source: Chinese Notice 46/1892(T)/12

1. A submarine cable has been laid within an area 500m wide centred on a line joining the following positions (WGS84 Datum):

22° 11'·7N., 114° 30'·1E.
22° 11'·7N., 114° 30'·2E.
22° 11'·6N., 114° 32'·2E.
22° 10'·4N., 114° 36'·2E.
22° 06'·4N., 114° 41'·6E.
21° 59'·0N., 114° 57'·0E.
21° 49'·1N., 115° 25'·3E.
21° 30'·9N., 115° 54'·6E.
21° 23'·8N., 115° 55'·1E.
21° 09'·6N., 116° 08'·4E.
19° 36'·4N., 116° 22'·7E.
17° 30'·4N., 117° 19'·7E.

2. Vessels are requested to avoid anchoring or trawling in the vicinity of the cable route.

5632(P)/12 CHINA - South China Sea - Hong Kong to China Basin - Submarine cable. (continued)

3. Charts will be updated when full details are received.

Charts affected — 937 — 1962 — 1968 — 3026 — 3488 — 3489

5745(T)/12 CHINA - East Coast - Xiamen Gang - Dongdu Hangdao - Virtual aid to navigation.

Source: Chinese Notice 47/1948(T)/12

1. Virtual aids to navigation (V-AIS), starboard-hand marks, have been established in the following positions (WGS84 Datum):

Designation	Position
*No 41A	24° 28'·92N., 118° 03'·68E.
No 41B	24° 29'·37N., 118° 04'·02E.

* Indicates new or revised entry.

2. Former Notice 4216(T)/12 is cancelled.

Chart affected — 3452

5876(T)/12 CHINA - Bo Hai - Qinhuangdao Gang - Shiwandunji Hangdao North-eastwards - Buoyage.

Source: Chinese Notice 47/1933(T)/12

1. The following light-buoys have been temporarily removed:

Designation	Position (WGS84 Datum)
No 435	39° 54'·95N., 119° 40'·95E.
No 436	39° 55'·10N., 119° 40'·82E.

Chart affected — 3378

5877(T)/12 CHINA - South Coast - Hainan Dao, North West Coast - Yangpu Wan - Shentou Gangqu - Works.

Source: Chinese Notice 48/1983(T)/12

1. Pier construction works are taking place within an area bounded by the following positions (CGCS 2000 Datum):

- 19° 47'·15N., 109° 08'·93E.
- 19° 47'·00N., 109° 09'·49E.
- 19° 46'·52N., 109° 09'·58E.
- 19° 46'·47N., 109° 09'·01E.

2. Vessels should monitor VHF Channels 06 and 08.

Chart affected — 54

(15) JAPAN

3630(T)/06 JAPAN - Honshū - Tokyo Wan - Keihin Ko - Tokyo Ku - Section No 4 - Tokyo-tohyo Signal Station Southeastwards - Obstruction.

Source: Japanese Notice 13/463(T)/02

1. An anchor (6·9t) and anchor chain (302·5m in length) exists in position 35° 33' 05"N., 139° 50' 35"E.

Charts affected — JP 1061 — JP 1065

3633(T)/06 JAPAN - Honshū - Tokyo Wan - Chiba Ko - Katsunan Ku - Ichikawa Fairway - Buoyage.

Source: Japanese Notice 19/559(T)05

1. The light-buoys marking the Ichikawa Fairway have been temporarily moved until further notice in the following positions:

Designation	Characteristic	Existing Position	Temporary Position
No 1	Q(3)10s	35° 38' 11·6"N., 139° 58' 28·2"E.	35° 38' 12·5"N., 139° 58' 29·5"E.
No 2	Fl(2)R6s	35° 38' 15·3"N., 139° 58' 35·9"E.	35° 38' 15·7"N., 139° 58' 36·5"E.
No 3	Fl G 3s	35° 38' 45·7"N., 139° 58' 02·5"E.	35° 38' 46·2"N., 139° 58' 04·8"E.
No 4	Fl R 3s	35° 38' 50·7"N., 139° 58' 10·7"E.	35° 38' 50·9"N., 139° 58' 10·7"E.
No 5	Fl G 3s	35° 39' 21·6"N., 139° 57' 37·3"E.	35° 39' 22·3"N., 139° 57' 38·3"E.
No 6	Fl R 3s	35° 39' 25·8"N., 139° 57' 45·6"E.	35° 39' 25·7"N., 139° 57' 45·2"E.
No 7	Fl G 3s	35° 39' 56·6"N., 139° 57' 13·3"E.	35° 39' 56·6"N., 139° 57' 13·3"E.
No 8	Fl R 3s	35° 40' 00·6"N., 139° 57' 20·3"E.	35° 40' 00·4"N., 139° 57' 19·8"E.

Chart affected — JP 1088

3638(T)/06 JAPAN - Honshū - South Coast - Tokyo - No 10 Wharf Eastwards - Section No 3 - Depths.

Source: Japanese Notice 28/838(T)/06

1. Depths 0·5m less than charted exist within the area bounded by the following positions;

- 35° 37' 31·7"N., 139° 48' 25·4"E.
- 35° 37' 13·5"N., 139° 48' 36·6"E.
- 35° 37' 08·0"N., 139° 48' 48·6"E.
- 35° 37' 04·0"N., 139° 48' 48·2"E.
- 35° 37' 01·4"N., 139° 48' 20·6"E.
- 35° 37' 11·6"N., 139° 48' 24·8"E.
- 35° 37' 30·4"N., 139° 48' 19·8"E.

Chart affected — JP 1065

5081(T)/06 JAPAN - Honshū - South Coast - Chiba Ko - Shiizu Passage - Depths.

Source: Japanese Notice 42/1245(T)/06

1. Depths of 0·5m to 1m less than charted exist within an area bounded by the following positions:

- 35° 29' 15·0"N., 140° 00' 14·5"E.
- 35° 29' 05·2"N., 140° 00' 31·8"E.
- 35° 29' 02·3"N., 140° 00' 29·3"E.
- 35° 29' 12·3"N., 140° 00' 11·8"E.

Chart affected — JP 1087

5763(T)/06 JAPAN - Honshū - South Coast - Tokyo Wan - Chiba Ko - Katsunan Ku - Depths.

Source: Japanese Notice 48/1446(T)/06

1. Depths of 0.5m to 1.5m less than charted exist in the area bounded by the following positions:

35° 39' 50"N., 139° 59' 06"E.
35° 38' 43"N., 139° 59' 17"E.
35° 37' 30"N., 139° 59' 13"E.
35° 37' 30"N., 139° 59' 02"E.
35° 38' 42"N., 139° 59' 05"E.
35° 39' 48"N., 139° 58' 53"E.

Chart affected — JP 1088

1404(T)/07 JAPAN - Seto Naikai - Osaka Ko - Section 1 - North Harbour Northwards - Depths.

Source: Japanese Notice 40/1206(T)/05

1. Depths of 2m to 3m less than charted exist in the vicinity of position 34° 40' 22"N., 135° 24' 57"E.

Charts affected — JP 123 — JP 1107

2962(T)/07 JAPAN - Honshū - South Coast - Tokyo Wan - Chiba Ko - Chiba Ku - Section 4 - Depths.

Source: Japanese Notice 24/789(T)/07

1. Depths of 0.5m to 1m less than charted exist within an area bounded by the following positions:

35° 28' 25.2"N., 139° 59' 11.5"E.
35° 28' 18.0"N., 139° 59' 16.4"E.
35° 28' 12.8"N., 139° 59' 07.3"E.
35° 28' 16.4"N., 139° 59' 04.9"E.

Chart affected — JP 1087

3005(T)/07 JAPAN - Seto Naikai - Bisan Seto - Ajino Ko and approaches - Depths.

Source: Japanese Notice 37/1124(T)/05

1. Depths of 2m to 7m less than charted exist within an area bounded by the following positions:

34° 27' 13.2"N., 133° 48' 41.0"E.
34° 27' 24.6"N., 133° 48' 45.6"E.
34° 27' 16.1"N., 133° 48' 48.0"E.
34° 27' 13.1"N., 133° 48' 45.0"E.
34° 27' 02.3"N., 133° 48' 45.7"E.
34° 26' 57.0"N., 133° 48' 44.3"E.

2. Depths of 2m to 8m less than charted exist within an area bounded by the following positions:

34° 27' 13.0"N., 133° 48' 57.8"E.
34° 27' 23.9"N., 133° 49' 02.8"E.
34° 27' 26.7"N., 133° 49' 09.5"E.
34° 27' 13.1"N., 133° 49' 00.1"E.
34° 26' 56.6"N., 133° 48' 54.3"E.
34° 27' 01.1"N., 133° 48' 52.7"E.

Chart affected — JP 137B

3011(T)/07 JAPAN - Seto Naikai - Kurotsuchi Seto - Inazumi Shima South-westwards - Depth.

Source: Japanese Notice 8/258(T)/07

1. A shoal depth of 4.5m exists in position 34° 25' 80N., 133° 29' 28E.

Chart affected — JP 137B

3298(T)/07 JAPAN - Honshū - North Coast - Funakawa - Minami-Hirasawa Breakwater Eastwards - Depths.

Source: Japanese Notice 27/905(T)/07

1. Depths of 0.3m to 2.1m less than charted exist within an area bounded by the following positions:

39° 51' 68N., 139° 51' 78E.
39° 51' 48N., 139° 51' 70E.
39° 51' 37N., 139° 51' 63E.
39° 51' 60N., 139° 51' 50E.

Charts affected — 1388 — 1390

3842(T)/07 JAPAN - Honshū - South Coast - Tokyo Wan - Chiba Ko - Keiyo Sea-Berth North-westwards - Obstruction.

Source: Japanese Notice 32/1072(T)/07

1. An obstruction (minimum depth of 18.1m) exists in position 35° 32' 08.7"N., 139° 54' 39.7"E.

Chart affected — JP 1061

3852(T)/07 JAPAN - Honshū - East Coast - Katsuura Ko - Depths.

Source: Japanese Notice 34/1183(T)/02

1. Depths less than charted exist in the following positions:

12m 35° 07' 28"N., 140° 19' 58"E.
34m 35° 07' 21"N., 140° 21' 27"E.
21m 35° 08' 04"N., 140° 22' 35"E.
33m 35° 08' 39"N., 140° 24' 33"E.
34m 35° 08' 00"N., 140° 24' 33"E.
34m 35° 07' 58"N., 140° 25' 19"E.

Chart affected — JP 87

4621(T)/07 JAPAN - Honshū - South Coast - Tokyo Wan - Yokosuka Ko - Section 7 - Pile.

Source: Japanese Notice 39/1312(T)/07

1. A pile has been destroyed in position 35° 12' 17"N., 139° 42' 58"E.

Chart affected — JP 91

1304(T)/08 JAPAN - Honshū - South Coast - Ise Wan - Yokkaichi Ko - Obstruction.

Source: Japanese Notice 7/237(T)/08

1. An obstruction, an anchor with a chain approximately 30m in length, is reported to exist in position 34° 56' 58"N., 136° 44' 21"E.

Charts affected — JP 94 — JP 95 — JP 1055B

1697(T)/08 JAPAN - Honshū - East Coast - Ishinomaki Wan - Sendai-Shiogama Ko - Obstruction.

Source: Japanese Notice 10/318(T)/08

1. An obstruction exists in position 38° 12' 5N., 141° 07' 0E.

Charts affected — JP 54 — JP 1098

3494(T)/08 JAPAN - Seto Naikai - Bisan Seto - Approaches to Yashima Wan - Depths.

Source: Japanese Notice 23/825(T)/08

1. Depths less than charted exist in the following positions:

Depth	Position
2-0m	34° 24' 48"N., 134° 08' 23"E.
4-5m	34° 24' 39"N., 134° 08' 22"E.
5-0m	34° 24' 42"N., 134° 08' 02"E.
7-0m	34° 24' 51"N., 134° 07' 17"E.
4-0m	34° 24' 06"N., 134° 07' 42"E.
3-0m	34° 24' 04"N., 134° 07' 45"E.
10-0m	34° 24' 12"N., 134° 07' 31"E.
9-5m	34° 24' 25"N., 134° 07' 28"E.
6-5m	34° 23' 36"N., 134° 06' 31"E.

Charts affected — JP 106 — JP 137A — JP 153

3658(T)/08 JAPAN - Honshū - North West Coast - Koyama Misaki Northwards - Depth.

Source: Japanese Notice 24/850(T)/08

1. A depth of approximately 37m exists in position 34° 42' 30.2"N., 131° 35' 57.6"E.

Chart affected — JP 149

3662(T)/08 JAPAN - Seto Naikai - Fukuyama Ko - Kurinoki Northwards - Depths.

Source: Japanese Notice 10/318(T)/06

1. Depths between 0.5m and 1.5m less than charted exist on and in the vicinity of a line joining the following positions:

34° 27' 03.3"N., 133° 25' 09.0"E.
34° 27' 10.7"N., 133° 24' 53.8"E.
34° 27' 16.4"N., 133° 24' 47.0"E.

Chart affected — JP 1137

3663(T)/08 JAPAN - Seto Naikai - Fukuyama Ko - Okiura Quay Southwards - Depths.

Source: Japanese Notice 18/585(T)/08

1. Depths between 1m and 2m less than charted exist within an area bounded by the following positions:

34° 28' 44.7"N., 133° 24' 29.1"E.
34° 28' 44.0"N., 133° 24' 35.7"E.
34° 28' 41.8"N., 133° 24' 36.1"E.

Chart affected — JP 1137

4117(T)/08 JAPAN - Honshū - South Coast - Suruga Wan - Shimizu Ko - Section 3 - Depths.

Source: Japanese Notice 14/458(T)/07

1. Depths of 2m to 4m less than charted exist in the vicinity of the following positions:

35° 02' 06"N., 138° 30' 05"E.
35° 02' 08"N., 138° 30' 08"E.

Chart affected — JP 89

4118(T)/08 JAPAN - Honshū - South Coast - Suruga Wan - Shimizu Ko - Section 3 - Obstruction.

Source: Japanese Notice 11/345(T)/08

1. An obstruction, an anchor chain, exists in position 35° 02' 18"N., 138° 31' 57"E.

Chart affected — JP 89

4238(T)/08 JAPAN - Honshū - South Coast - Tokyo Wan - Keihin Ko - Kawasaki Ku - Section 1 - Depths.

Source: Japanese Notice 28/992(T)/08

1. Depths between 2m and 4m less than charted exist on and in the vicinity of a line joining the following positions:

35° 31' 39"N., 139° 47' 13"E.
35° 31' 24"N., 139° 47' 37"E.

Chart affected — JP 67

4519(T)/08 JAPAN - Honshū - South Coast - Tokyo Wan - Chiba Ko - Katsunan Ku - Depths.

Source: Japanese Notice 30/1049(T)/08

1. Depths between 0.5m and 1m less than charted exist on and in the vicinity of a line joining the following positions:

35° 40' 02"N., 139° 57' 10"E.
35° 39' 45"N., 139° 57' 22"E.

Chart affected — JP 1088

5079(T)/08 JAPAN - Honshū - North West Coast - Approaches to Koyama Misaki - Depths.

Source: Japanese Notice 34/1201(T)/08

1. A depth of 13m exists in position 34° 40' 10.1"N., 131° 35' 58.1"E.
2. A depth of 31m exists in position 34° 41' 42.8"N., 131° 38' 17.8"E.

Chart affected — JP 149

6156(T)/08 JAPAN - Honshū - South Coast - Tokyo Wan - Chiba Ko - Chiba Ku - Section 2 - Depths.

Source: Japanese Notice 42/1480(T)/08

1. Depths of between 0.5m and 5.5m less than charted exist within an area bounded by the following positions:

35° 32' 58.7"N., 140° 06' 53.9"E. (shore)
35° 33' 02.0"N., 140° 06' 42.7"E.
35° 33' 04.1"N., 140° 06' 41.1"E.
35° 33' 06.3"N., 140° 06' 42.8"E.
35° 33' 05.6"N., 140° 06' 51.5"E.
35° 33' 04.0"N., 140° 06' 55.2"E. (shore)

2. Former Notice 3631(T)/06 is cancelled.

Chart affected — JP 1086

141(T)/09 JAPAN - Honshū - North West Coast - Approaches to Susa Ko - Depths.

Source: Japanese Notice 50/1796(T)/08

1. A depth of 10m exists in position 34° 35' 36.8"N., 131° 26' 59.5"E.
2. A depth of 24m exists in position 34° 37' 43.2"N., 131° 33' 51.1"E.

Chart affected — JP 149

1007(T)/09 JAPAN - Honshū - South Coast - Suruga Wan - Shimizu Ko - Section 3 - Depths.

Source: Japanese Notice 5/201(T)/09

1. Depths of up to 10m less than charted exist within an area bounded by the following positions (WGS84 Datum):

35° 01' 06"N., 138° 31' 02"E.(shore)
35° 01' 06"N., 138° 30' 54"E.
35° 01' 13"N., 138° 30' 54"E.(shore)

Chart affected — JP 89

1902(T)/09 JAPAN - Honshū - North West Coast - Funakawa - No 3 Area - Depth.

Source: Japanese Notice 12/496(T)/09

1. A depth of 12.8m exists in position 39° 51' 32"N., 139° 51' 90"E. (WGS84 Datum).

Chart affected — 1388

2050(T)/09 JAPAN - Honshū - South Coast - Sagami Wan - Zushi Wan - Depth.

Source: Japanese Notice 13/540(T)/09

1. A depth of 3.9m exists in position 35° 17' 17.6"N., 139° 33' 12.5"E. (WGS84 Datum)

Chart affected — JP 90

2051(T)/09 JAPAN - Honshū - South Coast - Iro Saki North-eastwards - Depth.

Source: Japanese Notice 13/541(T)/09

1. A depth of 3.4m exists in position 34° 36' 31.4"N., 138° 51' 47.6"E. (WGS84 Datum).

Chart affected — JP 80

2667(T)/09 JAPAN - Honshū - South Coast - Tokyo Wan - Kaneda Wan - Depths.

Source: Japanese Notice 18/773(T)/09

1. A depth of 6.5m exists in position 35° 10' 09.4"N., 139° 40' 05.0"E.
2. A depth of 3.1m exists in position 35° 09' 46.4"N., 139° 40' 00.0"E.
(All positions are referred to WGS84 Datum)

Charts affected — JP 90 — JP 1062

2671(T)/09 JAPAN - Seto Naikai - Takamatsu Wan - Depth.

Source: Japanese Notice 18/780(T)/09

1. A depth of 9.2m exists in position 34° 22' 03"N., 134° 04' 31"E. (WGS84 Datum)

Chart affected — JP 137A

2918(T)/09 JAPAN - Kyūshū - North Coast - Hakata Ko - Section 1 - Susaki Wharf Northwards - Depths.

Source: Japanese Notice 20/871(T)/09

1. Depths of 0.5m to 2m less than charted exist within a circular area, radius 110m, centred on position 33° 36' 56.5"N., 130° 23' 26.0"E. (WGS84 Datum)

Chart affected — JP 1227

3042(T)/09 JAPAN - Honshū - South Coast - Tokyo Wan - Keihin Ko - Tokyo Ku - Section 3 - Depths.

Source: Japanese Notice 21/908(T)/09

1. Depths of 2m less than charted exist in the vicinity of position 35° 34' 26"N., 139° 45' 23"E. (WGS84 Datum)

Chart affected — JP 1065

3043(T)/09 JAPAN - Honshū - South Coast - Sagami Wan - Shonan Ko Eastwards - Depth.

Source: Japanese Notice 21/909(T)/09

1. A depth of approximately 4m exists in position 35° 17' 47.4"N., 139° 31' 15.8"E. (WGS84 Datum)

Chart affected — JP 90

3193(T)/09 JAPAN - Honshū - East Coast - Kashima Ko - Depths.

Source: Japanese Notice 952(T)/09

1. Depths up to 1m less than charted exist on and in the vicinity of a line joining the following positions:

35° 58' 35.3"N., 140° 43' 01.6"E.
35° 58' 21.0"N., 140° 42' 30.5"E.

3193(T)/09 JAPAN - Honshū - East Coast - Kashima Ko - Depths. (continued)

2. Depths up to 2m less than charted exist on and in the vicinity of a line joining the following positions:

35° 58' 58.2"N., 140° 42' 24.0"E.
35° 58' 32.8"N., 140° 41' 54.9"E.
35° 58' 19.4"N., 140° 42' 00.5"E.

3. A depth of 1.5m less than charted exists in the vicinity of position 35° 58' 55.2"N., 140° 41' 43.3"E.

4. Depths of 5m less than charted exist within a radius of 400m from position 35° 58' 01.3"N., 140° 42' 11.9"E.
(All positions are referred to WGS84 Datum)

Chart affected — JP 1049

3195(T)/09 JAPAN - Seto Naikai - Bisan Seto East Traffic Route - O-Zuchi Shima South-westwards - Depth.

Source: Japanese Notice 22/958(T)/09

1. A depth of 18.5m exists in position 34° 24' 55.7"N., 133° 55' 53.6"E. (WGS84 Datum).

Charts affected — JP 137A — JP 137B — JP 153

3462(T)/09 JAPAN - Honshū - East Coast - Approaches to Kashima Ko - Depths.

Source: Japanese Notice 24/1052(T)/09

1. Depths of 0.5m less than charted exist in the vicinity of position 35° 59' 16.4"N., 140° 41' 23.2"E.
2. Depths of 1m less than charted exist in the vicinity of position 35° 59' 09.3"N., 140° 43' 42.5"E.
(All positions are referred to WGS84 Datum).

Chart affected — JP 1049

3464(T)/09 JAPAN - Seto Naikai - Bisan Seto - Approaches to Takamatsu Ko - Megi Shima Eastwards - Depths.

Source: Japanese Notice 24/1055(T)/09

1. Depths up to 3m less than charted exist within an area bounded by the following positions (WGS84 Datum):

34° 23' 42.0"N., 134° 04' 06.4"E.
34° 23' 38.0"N., 134° 04' 15.8"E.
34° 23' 36.7"N., 134° 04' 12.0"E.
34° 23' 38.0"N., 134° 04' 08.0"E.

Charts affected — JP 137A — JP 153

3619(T)/09 JAPAN - Honshū - East Coast - Shioya Saki Northwards - Yotsukura Ko - Light.

Source: Japanese Notice 25/1087(T)/09

1. The light in position 37° 06' 29"N., 141° 00' 05"E. (Fl (2) G 6s 7M) has been extinguished (WGS84 Datum).
2. A minor green light has been established in this position until further notice.

Charts affected — JP 1097 — JP 1098

3623(T)/09 JAPAN - Seto Naikai - Oita Ko - Oita Kawa - Depth.

Source: Japanese Notice 25/1093(T)/09

1. Depths of 8m less than charted exist in the vicinity of the position 35° 15' 7"N., 131° 37' 1E. (WGS84 Datum)

Chart affected — JP 1247B

3778(T)/09 JAPAN - Honshū - South Coast - Toyko Wan - Keihin Ko - Tokyo Ku - Section 3 - Depths.

Source: Japanese Notice 26/1142(T)/09

1. Depths of 0.5m less than charted exist in the vicinity of position 35° 34' 03.6"N., 139° 45' 28.8"E. (WGS84 Datum).

Chart affected — JP 1065

3781(T)/09 JAPAN - Nansei Shotō - Okinawa Gunto - Iheya Shima - Dana Misaki - Depth. Rock.

Source: Japanese Notice 26/1149(T)/09

1. A rock awash at the level of chart datum exists in position 27° 05' 59"N., 128° 01' 42"E.
2. A depth of 9m exists in position 27° 05' 49"N., 128° 02' 02"E.
(All positions are referred to WGS84 Datum.)

Charts affected — 2024 — JP 226

3889(T)/09 JAPAN - Honshū - North West Coast - Uomachi-no-Hana Westwards - Depth.

Source: Japanese Notice 27/1183(T)/09

1. A depth of 10.7m exists in position 34° 45' 28"N., 131° 51' 28"E. (WGS84 Datum).

Chart affected — JP 149

3890(T)/09 JAPAN - Honshū - East Coast - Kashima Ko - South Breakwater North-north-eastwards - Depths.

Source: Japanese Notice 27/1191(T)/09

1. Depths 1m less than charted exist on and in the vicinity of a line joining the following positions (WGS84 Datum):

36° 00' 07.7"N., 140° 44' 05.8"E.
35° 59' 33.9"N., 140° 43' 45.9"E.

Charts affected — JP 1049 — JP 1097

4060(T)/09 JAPAN - Seto Naikai - Higashi-Harima Ko - Befu Public Wharf - Obstruction.

Source: Japanese Notice 28/1242(T)/09

1. An obstruction, depth 3.2 m, exists in position 34° 43' 13.4"N., 134° 50' 37.7"E. (WGS84 Datum)

Chart affected — JP 107

4209(T)/09 JAPAN - Nansei Shotō - Okinawa Gunto - Iheya Shima - Depths.

Source: Japanese Notice 29/1287(T)/09

1. Depths of 1m to 6m less than charted exist within an area bounded by the following positions (WGS84 Datum):

27° 02' 54.0"N., 127° 56' 45.1"E.
27° 03' 00.1"N., 127° 57' 04.0"E.
27° 01' 57.1"N., 127° 56' 20.7"E.
27° 01' 35.9"N., 127° 55' 46.4"E.
27° 00' 30.1"N., 127° 55' 46.4"E.
26° 59' 58.0"N., 127° 54' 54.2"E.
26° 59' 57.6"N., 127° 54' 38.7"E.
27° 00' 04.8"N., 127° 54' 41.5"E.
27° 00' 30.6"N., 127° 55' 24.4"E.
27° 01' 37.8"N., 127° 55' 37.3"E.
and
26° 59' 14.2"N., 127° 53' 06.5"E.
26° 58' 53.7"N., 127° 53' 02.0"E.
26° 58' 41.9"N., 127° 52' 45.2"E.
26° 59' 10.8"N., 127° 52' 38.1"E.
26° 59' 16.8"N., 127° 52' 57.4"E.

Chart affected — JP 226

4355(T)/09 JAPAN - Honshū - South Coast - Tokyo Wan - Chiba Ko - Chiba Ku - Section 1 - Obstructions.

Source: Japanese Notice 30/1322(T)/09

1. Obstructions exist in the following positions (WGS84 Datum):

35° 35' 43.0"N., 140° 06' 55.7"E.
35° 35' 41.4"N., 140° 06' 54.1"E.

Chart affected — JP 1086

4516(T)/09 JAPAN - Honshū - South Coast - Tokyo Wan - Chiba Ko - Katsunan Ku - Akanehama South-westwards - Depth.

Source: Japanese Notice 31/1364(T)/09

1. A depth of 1.4m exists in position 35° 39' 13.5"N., 139° 58' 58.1"E. (WGS84 Datum).

Chart affected — JP 1088

4523(T)/09 JAPAN - Kyūshū - North Coast - Tsushima - Tsutsu Saki South-westwards - Depth.

Source: Japanese Notice 31/1374(T)/09

1. A depth of 8m exists in position 34° 05' 34"N., 129° 09' 15"E. (WGS84 Datum).

Charts affected — JP 179 — JP 187

4794(T)/09 JAPAN - Seto Naikai - Bisan Seto - Manabe Shima Westwards - Depths.

Source: Japanese Notice 33/1450(T)/09

1. Depths of 5m less than charted exist on and in the vicinity of a line joining the following positions:

34° 21' 23.6"N., 133° 33' 40.1"E.
34° 21' 24.8"N., 133° 33' 53.3"E.

2. A depth of 6m exists in position 34° 21' 16.4"N., 133° 33' 19.6"E.
3. A depth of 7m exists in position 34° 21' 05.0"N., 133° 33' 19.0"E.
(All positions are referred to WGS84 Datum.)

Charts affected — JP 137B — JP 153

5182(T)/09 JAPAN - Honshū - South Coast - Tokyo Wan - Kisarazu Ko - Kisarazu Ko Breakwater Northwards - Depths.

Source: Japanese Notice 36/1571(T)/09

1. Depths of 1m less than charted exist on and in the vicinity of a line joining the following positions (WGS84 Datum):

35° 22' 44.2"N., 139° 51' 39.7"E.
35° 22' 44.2"N., 139° 51' 47.4"E.

Charts affected — JP 1062 — JP 1067

5469(T)/09 JAPAN - Kyūshū - West Coast - Koshikijima Retto - Kami-Koshiki Shima - No Shima and Nishi-no-Ura - Depths.

Source: Japanese Notice 38/1643(T)/09

1. A depth of 8.7m exists in position 31° 52' 18"N., 129° 57' 24"E.
2. A depth of 6.7m exists in position 31° 51' 13"N., 129° 54' 32"E.
(All positions are referred to WGS84 Datum).

Charts affected — JP 213 — JP 1222

6128(T)/09 JAPAN - Kyūshū - West Coast - Koshikijima Retto - Futago Shima - Depth.

Source: Japanese Notice 43/1871(T)/09

1. A depth of 10.6m exists in position 31° 51' 33"N., 129° 58' 34"E.(WGS84 Datum).

Charts affected — JP 213 — JP 1222

6421(T)/09 JAPAN - Seto Naikai - Bisan Seto - Uko East Traffic Route - Depth.

Source: Japanese Notice 45/1945(T)/09

1. A depth of 7m exists in position 34° 25' 49"N., 133° 59' 01"E. (WGS84 Datum).

Chart affected — JP 137A

6679(T)/09 JAPAN - Honshū - North West Coast - Azu Shima South-westwards - Depths.

Source: Japanese Notice 47/2007(T)/09

1. Depths less than charted exist in the following positions (WGS84 Datum):

8m	34° 09' 59"N., 130° 53' 42"E.
9m	34° 09' 51"N., 130° 53' 41"E.
16m	34° 09' 50"N., 130° 53' 26"E.

Chart affected — JP 201

6804(T)/09 JAPAN - Honshū - South Coast - Suruga Wan - Shimizu Ko - Section 2 - Hinode Wharf - Depths.

Source: Japanese Notice 48/2052(T)/09

1. Depths of 1m less than charted exist on and in the vicinity of a line joining the following positions (WGS84 Datum):

35° 00' 28.0"N., 138° 29' 51.4"E.
35° 00' 21.2"N., 138° 29' 51.4"E.

Chart affected — JP 89

526(T)/10 JAPAN - Honshū - East Coast - Kashima Nada - Kashima Ko North-westwards - Depths.

Source: Japanese Notice 2/77(T)/10

1. Depths 2m less than charted exist on and in the vicinity of a line joining the following positions (WGS84 Datum):

36° 04' 22"N., 140° 37' 51"E.
36° 03' 06"N., 140° 38' 30"E.

Chart affected — JP 1097

531(T)/10 JAPAN - Seto Naikai - Iyo Nada - Usuishi Hana North-eastwards - Depths.

Source: Japanese Notice 02/85(T)/10

1. Depths less than charted exist in the following positions (WGS84 Datum):

<i>Depth</i>	<i>Position</i>
16m	33° 26' 54"N., 131° 45' 50"E.
5m	33° 26' 53"N., 131° 43' 53"E.
8m	33° 26' 31"N., 131° 44' 12"E.
1m	33° 26' 30"N., 131° 43' 45"N.
3m	33° 26' 07"N., 131° 43' 39"E.
7m	33° 25' 41"N., 131° 43' 54"N.

Charts affected — JP 1101 — JP 1102

803(T)/10 JAPAN - Shikoku - West coast - Bungo Suido - Uwajima Wan South-westwards - Komobuchi Byochi - Depths.

Source: Japanese Notice 4/166(T)/10

1. A depth of 5.4 m exists in position 33° 08' 17"N., 132° 26' 05"E.

803(T)/10 JAPAN - Shikoku - West coast - Bungo Suido - Uwajima Wan South-westwards - Komobuchi Byochi - Depths. (continued)

2. A depth of 11.1 m exists in position 33° 09' 28"N., 132° 25' 14"E.
3. A depth of 4.1 m exists in position 33° 10' 15"N., 132° 23' 53"E.
(All positions are referred to WGS84 Datum).

Chart affected — JP 151

903(T)/10 JAPAN - Seto Naikai - Harima Nada and Bisan Seto - Depths.

Source: Japanese Notice 5/207(T)/10

1. Depths less than charted exist in the following positions:

3.6 m	34° 32' 57.6"N., 134° 17' 44.8"E.
5.4 m	34° 40' 52.8"N., 134° 17' 14.7"E.
6.1 m	34° 40' 42.6"N., 134° 17' 08.4"E.
2m	34° 28' 09.9"N., 134° 13' 36.4"E.
6m	34° 27' 09.2"N., 134° 12' 23.7"E.
5.3 m	34° 27' 51.3"N., 134° 12' 15.1"E.
7.2 m	34° 27' 59.4"N., 134° 10' 44.6"E.
8.3 m	34° 23' 49.9"N., 134° 10' 05.7"E.
3.8 m	34° 30' 38.2"N., 134° 08' 54.1"E.
1m	34° 30' 59.9"N., 134° 08' 31.6"E.
6.8 m	34° 30' 02.1"N., 134° 02' 56.0"E.
6.8 m	34° 29' 54.0"N., 134° 02' 52.3"E.

2. Depths 0.5 m to 5m less than charted exist within an area bounded by the following positions:

34° 26' 53.5"N., 134° 12' 47.0"E.
34° 26' 39.5"N., 134° 12' 55.3"E.
34° 26' 39.8"N., 134° 12' 45.9"E.

3. Depths 0.5 m to 1m less than charted exist on and in the vicinity of a line joining the following positions:

34° 27' 26.1"N., 134° 12' 05.5"E.
34° 27' 31.9"N., 134° 11' 54.9"E.

4. Depths 1m to 1.5 m less than charted exist on and in the vicinity of a line joining the following positions:

34° 27' 34.6"N., 134° 10' 06.0"E.
34° 27' 35.2"N., 134° 09' 50.6"E.

5. Depths 1m less than charted exist on and in the vicinity of a line joining the following positions:

34° 29' 23.2"N., 134° 08' 01.4"E.
34° 29' 16.4"N., 134° 07' 57.6"E.
34° 29' 08.5"N., 134° 07' 57.5"E.

(All positions are referred to WGS84 Datum).

Charts affected — JP 106 — JP 137A — JP 153

1132(T)/10 JAPAN - Honshū - South Coast - Ise Wan - Approaches to Nagoya Ko - Isewan Sea-Berth Southwards - Obstruction.

Source: Japanese Notice 6/288(T)/10

1. An underwater obstruction, an anchor, exists in position 34° 53' 55"N., 136° 44' 57"E. (WGS84 Datum).

Charts affected — JP 95 — JP 1051 — JP 1055B

1137(T)/10 JAPAN - Seto Naikai - Aki Nada - Itsuki Shima Northwards and Okubi Shima Eastwards and Westwards - Depths. Rock.

Source: Japanese Notice 7/293(T)/10

1. Depths less than charted exist in the following positions:

15.8 m	34° 07' 17.9"N., 132° 48' 06.1"E.
8.5 m	34° 07' 27.2"N., 132° 47' 40.1"E.
2.1 m	34° 09' 37.4"N., 132° 48' 00.7"E.
13.5 m	34° 09' 31.4"N., 132° 45' 16.7"E.

1137(T)/10 JAPAN - Seto Naikai - Aki Nada - Itsuki Shima Northwards and Okubi Shima Eastwards and Westwards - Depths. Rock. (continued)

2. A rock which covers and uncovers exists in position 34° 09' 31.5"N., 132° 47' 56.9"E.
(All positions are referred to WGS84 Datum).

Charts affected — JP 104 — JP 1108

1731(T)/10 JAPAN - Honshū - South Coast - Suruga Wan - Shimizu Ko - Shin-Okitsu Wharf North-eastwards - Depths.

Source: Japanese Notice 12/479(T)/10

1. Depths of 1.5m less than charted exist on and in the vicinity of a line joining the following positions (WGS84 Datum):

35° 03' 32"N., 138° 32' 08"E.
35° 03' 23"N., 138° 32' 07"E.

Chart affected — JP 89

1946(T)/10 JAPAN - Kyūshū - West Coast - Nagasaki Ko - Hotoke Hana Westwards - Hashira Sone - Rock.

Source: Japanese Notice 14/583(T)/10

1. A rock exists in position 32° 49' 3"N., 129° 42' 6"E. (WGS84 Datum).

Charts affected — JP 187 — JP 198 — JP 213

2101(T)/10 JAPAN - Honshū - South Coast - Ise Wan - Nagoya Ko - West Passage - Depths.

Source: Japanese Notice 15/626(T)/10

1. A depth of 13.6m exists in position 35° 00' 18.6"N., 136° 47' 31.0"E.
2. A depth of 13.4m exists in position 35° 00' 05.3"N., 136° 47' 19.3"E.
3. A depth of 13.5m exists in position 34° 59' 48.0"N., 136° 47' 17.4"E.
4. A depth of 13.5m exists in position 34° 59' 47.3"N., 136° 47' 01.3"E.
(All positions are referred to WGS84 Datum).

Charts affected — JP 1055A — JP 1055B

2225(T)/10 JAPAN - Seto Naikai - Iwakuni Kō - No 1 Area - Obstruction.

Source: Japanese Notice 16/666(T)/10

1. An underwater obstruction, an anchor and chain, exists in position 34° 11' 55"N., 132° 14' 95"E. (WGS84 Datum).

Chart affected — 3469

2328(T)/10 JAPAN - Honshū - South Coast - Tokyo Wan - Keihin Ko - Tokyo Ku - Section 2 - Depths. Obstruction.

Source: Japanese Notices 9/380(T)/09 & 17/675/10

1. Depths less than charted exist in the following positions:

Depth	Position
4.8m	35° 38' 30"N., 139° 46' 35"E.
7.5m	35° 38' 31"N., 139° 46' 32"E.
5.6m	35° 38' 16"N., 139° 45' 38"E.

2. An obstruction exists within an area bounded by the Rainbow Bridge and two lines joined by the following positions:

35° 39' 21"N., 139° 45' 52"E. (shore)
35° 39' 19"N., 139° 46' 02"E. (shore)
and
35° 39' 02"N., 139° 46' 06"E. (shore)
35° 38' 18"N., 139° 46' 50"E. (shore)

(All positions are referred to WGS84 Datum).

3. Former Notice 1487(T)/09 is cancelled.

Chart affected — JP 1065

2607(T)/10 JAPAN - Honshū - South Coast - Tokyo Wan - Chiba Ku - Ichihara Passage Westwards - Obstruction.

Source: Japanese Notice 19/782(T)/10

1. An underwater obstruction, an anchor and chain, exists in the vicinity of position 35° 33' 5"N., 140° 02' 4"E. (WGS84 Datum).

Charts affected — JP 1061 — JP 1086

2774(T)/10 JAPAN - Honshū - North West Coast - Uta Shima North-westwards - Futashima Guri - Depth.

Source: Japanese Notice 20/823(T)/10

1. A depth of 17m exists in position 34° 35' 19.1"N., 131° 26' 54.6"E. (WGS84 Datum).

Chart affected — JP 149

2781(T)/10 JAPAN - Kyūshū - North Coast - Iki Shima Westwards - Joga-no-Seto and Tsuru Sone - Depths.

Source: Japanese Notice 20/835(T)/10

1. Depths less than charted exist in the following positions:

Depth	Position
9m	33° 45' 21"N., 129° 38' 31"E.
6m	33° 45' 15"N., 129° 38' 15"E.
3m	33° 44' 44"N., 129° 37' 30"E.
1m	33° 41' 41"N., 129° 37' 52"E.

(All positions are referred to WGS84 Datum).

Charts affected — JP 179 — JP 187 — JP 1228

2876(T)/10 JAPAN - Honshū - South Coast - Suruga Wan - Shimizu Ko - Section 3 - Shin-Okitsu Wharf Southwards - Depths.

Source: Japanese Notice 21/871(T)/10

1. Depths of 0.5m less than charted exist in the vicinity of the following positions (WGS84 Datum):

35° 02' 06.7"N., 138° 31' 12.3"E.
35° 02' 16.5"N., 138° 31' 15.1"E.
35° 02' 18.9"N., 138° 31' 17.8"E.

Chart affected — JP 89

2975(T)/10 JAPAN - Honshū - North West Coast - Saba Shima Westwards and Hime Shima South-eastwards - Depths.

Source: Japanese Notice 22/903(T)/10

1. Depths less than charted exist in the following positions:

Depth	Position
4.5m	34° 25' 58"N., 131° 18' 32"E.
20m	34° 25' 57"N., 131° 18' 51"E.
3m	34° 33' 44"N., 131° 31' 08"E.

(All positions are referred to WGS84 Datum).

Chart affected — JP 149

3112(T)/10 JAPAN - Seto Naikai - Akashi Seto - Okamura Shima Northwards - Depth.

Source: Japanese Notice 23/962(T)/10

1. A depth of 8.5m exists in position 34° 11' 50.3"N., 132° 53' 04.4"E. (WGS84 Datum).

Charts affected — JP 104 — JP 1108

3114(T)/10 JAPAN - Seto Naikai - Oita Ko - No1 Oil Terminal Eastwards - Depths.

Source: Japanese Notice 23/964(T)/10

1. Depths of 1m to 4m less than charted exist on and in the vicinity of a line joining the following positions (WGS84 Datum):

33° 16' 53"N., 131° 41' 30"E.
33° 16' 55"N., 131° 42' 04"E.
33° 16' 52"N., 131° 42' 15"E.

Charts affected — JP 1247A — JP 1247B

3116(T)/10 JAPAN - Nansei Shotō - Okinawa Gunto - Izena Shima - Ate-no-Ishi - Depth.

Source: Japanese Notice 23/966(T)/10

1. A depth of 14m exists in position 26° 56' 47"N., 127° 58' 41"E. (WGS84 Datum).

Chart affected — JP 226

3220(T)/10 JAPAN - Seto Naikai - Iyo Nada - Kunisaki Ko South-eastwards - Hogo Se - Depths.

Source: Japanese Notice 24/996(T)/10

1. Depths less than charted exist in the following positions (WGS84 Datum):

9m	33° 33' 02"N., 131° 46' 19"E.
6m	33° 33' 02"N., 131° 46' 24"E.
5.5 m	33° 32' 59"N., 131° 46' 30"E.
26m	33° 32' 27"N., 131° 46' 47"E.

Charts affected — JP 1101 — JP 1102

3341(T)/10 JAPAN - Honshū - North West Coast - Kuro Saki Southwards - Depth.

Source: Japanese Notice 25/1019(T)/10

1. A depth of 3.5m exists in position 34° 34' 40"N., 131° 32' 47"E. (WGS84 Datum).

Chart affected — JP 149

3479(T)/10 JAPAN - Seto Naikai - Bisan Seto - Hibi Ko Westwards - Depth.

Source: Japanese Notice 26/1059(T)/10

1. A depth of 8m exists in position 34° 27' 09"N., 133° 53' 57"E. (WGS84 Datum).

Charts affected — JP 137A — JP 137B — JP 153

3611(T)/10 JAPAN - Kyūshū - North Coast - Genkai Nada - Iki Shima Westwards - Depths.

Source: Japanese Notice 27/1095(T)/10

1. Depths less than charted exist in the following positions (WGS84 Datum):

8.5 m	33° 45' 42"N., 129° 37' 54"E.
10.5 m	33° 45' 41"N., 129° 37' 41"E.
12.5 m	33° 45' 39"N., 129° 37' 47"E.

Charts affected — JP 179 — JP 187 — JP 1228

3870(T)/10 JAPAN - Seto Naikai - Kanmon Kaikyo East Entrance - He Saki South-eastwards - Obstruction.

Source: Japanese Notice 26/1062(T)/10

1. An underwater obstruction, an anchor and chain, exists in position 33° 55' 0"N., 131° 03' 6"E. (WGS84 Datum).
2. Former Notice 3480(T)/10 is cancelled.

Charts affected — JP 127 — JP 1101

3871(T)/10 JAPAN - Seto Naikai - Suo Nada - Approaches to Kanda Ko - Depths.

Source: Japanese Notice 25/1024(T)/10

1. Depths less than charted exist in the following positions (WGS84 Datum):

10m	33° 49' 13.2"N., 131° 04' 52.3"E.
9m	33° 49' 11.7"N., 131° 04' 56.2"E.
8.9 m	33° 49' 07.7"N., 131° 04' 55.0"E.
8.8 m	33° 49' 05.2"N., 131° 04' 48.0"E.
9.1 m	33° 49' 05.5"N., 131° 04' 38.6"E.

2. Former Notice 3345(T)/10 is cancelled.

Charts affected — JP 127 — JP 1101

3873(T)/10 JAPAN - Seto Naikai - Suo Nada - Ube Ko South-eastwards - Depths.

Source: Japanese Notice 19/792(T)/10

1. Depths less than charted exist in the following positions (WGS84 Datum):

24.7m	33° 50' 04.4"N., 131° 22' 57.6"E.
23.3m	33° 51' 24.1"N., 131° 24' 28.3"E.
22.7m	33° 51' 37.0"N., 131° 24' 05.8"E.
23.8m	33° 51' 34.5"N., 131° 22' 15.0"E.
23.1m	33° 51' 29.6"N., 131° 21' 31.2"E.

2. Former Notice 2614(T)/10 is cancelled

Charts affected — JP 127 — JP 1101

4543(T)/10 JAPAN - Honshū - East Coast - Kashima Ko - South Breakwater Westwards - Depths.

Source: Japanese Notice 35/1343(T)/10

1. Depths 0.5m less than charted exist on and in the vicinity of a line joining the following positions:

35° 57' 10"N., 140° 42' 36"E.
35° 57' 01"N., 140° 42' 36"E.

2. Depths 2m less than charted exist in the vicinity of position 35° 56' 21"N., 140° 42' 19"E. (All positions are referred to WGS84 Datum)

Chart affected — JP 1049

4654(T)/10 JAPAN - Honshū - North West Coast - Kawashiri Misaki Eastwards - Ima Misaki - Depths.

Source: Japanese Notice 36/1384(T)/10

1. Depths less than charted exist in the following positions:

Depth	Position (WGS84 Datum)
5.5m	34° 25' 21"N., 131° 07' 34"E.
8.5m	34° 25' 21"N., 131° 05' 21"E.

Chart affected — JP 149

4941(T)/10 JAPAN - Honshū - North West Coast - Kawashiri Misaki Eastwards - Depths.

Source: Japanese Notice 39/1465(T)/10

1. Depths less than charted exist in the following positions (WGS84 Datum):

Depth	Position
2m	34° 25' 18"N., 131° 05' 39"E.
6.5m	34° 25' 32"N., 131° 04' 20"E.

Chart affected — JP 149

5084(T)/10 JAPAN - Honshū - North Coast - Akita Ku - No 2 Area - New North Breakwater East-south-eastwards - Depths.

Source: Japanese Notice 40/1503(T)/10

1. Depths up to 6.8m less than charted exist within an area bounded by the following positions:

39° 47' 05"N., 140° 02' 04"E.
39° 46' 98"N., 140° 01' 99"E.
39° 46' 96"N., 140° 01' 88"E.
39° 47' 01"N., 140° 01' 87"E.

2. A depth of 7.3m exists in position 39° 46' 87"N., 140° 02' 02"E.
(All positions are referred to WGS84 Datum).

Chart affected — 1388

5345(T)/10 JAPAN - Hokkaidō - South Coast - Tomakomai Ko - Section 1 - Depths.

Source: Japanese Notice 2/47(T)/05

1. Depths of 1.4m less than charted exist in the vicinity of position 42° 38' 29"N., 141° 39' 28"E. (WGS84 Datum).

Chart affected — JP 1033A

5426(T)/10 JAPAN - Honshū - East Coast - Hachinohe Ko - Section 3 - Kawaragi No 1 Wharf - Depths.

Source: Japanese Notice 35/1533(T)/09

1. Depths of 0.7m less than charted exist on and in the vicinity of a line joining the following positions (WGS84 Datum):

40° 32' 26"N., 141° 31' 22"E.
40° 32' 20"N., 141° 31' 30"E.

2. Former Notice 5046(T)/09 has been cancelled.

Chart affected — JP 65

5427(T)/10 JAPAN - Honshū - East Coast - Hachinohe Ko - Section 2 - Hachinohe Gyoko - Depths.

Source: Japanese Notice 13/533(T)/09

1. A depth of 2m exists in position 40° 31' 38.5"N., 141° 31' 08.5"E.
2. A depth of 2.2m exists in position 40° 31' 35.0"N., 141° 31' 11.0"E.
(All positions are referred to WGS84 Datum.)

Chart affected — JP 65

5507(T)/10 JAPAN - Kyūshū - West Coast - Amakusa Nada - Oniki Wan Southwards - Rock.

Source: Japanese Notice 43/1599(T)/10

1. A submerged rock exists in the following position 32° 11' 36.9"N., 129° 58' 13.3"E. (WGS84 Datum).

Chart affected — JP 213

5599(T)/10 JAPAN - Honshū - East Coast - Kashima Ko - Kashima Crude Oil Pier Westwards and Chuo Basin - Depths.

Source: Japanese Notice 44/1625(T)/10

1. A depth of 21m exists in position 35° 55' 50.0"N., 140° 42' 10.0"E.
2. A depth of 3.5m exists in position 35° 54' 43.0"N., 140° 40' 23.6"E.
3. A depth of 3.5m exists in position 35° 54' 40.2"N., 140° 40' 21.9"E.
(All positions are referred to WGS84 Datum).

Chart affected — JP 1049

5733(T)/10 JAPAN - Honshū - South Coast - Tokyo Wan - Keihin Ko - Tokyo International Airport - Runway D Northwards and Westwards - Depths.

Source: Japanese Notice 45/1663(T)/10

1. Depths 1m less than charted exist on and in the vicinity of a line joining the following positions:

35° 33' 06"N., 139° 49' 06"E.
35° 32' 56"N., 139° 49' 11"E.

2. Depths 0.5m to 1m less than charted exist on and in the vicinity of a line joining the following positions:

35° 31' 17"N., 139° 48' 17"E.
35° 31' 10"N., 139° 48' 11"E.
35° 31' 21"N., 139° 47' 55"E.

3. Depths 0.5m to 1m less than charted exist on and in the vicinity of a line joining the following positions:

35° 31' 44"N., 139° 47' 46"E.
35° 31' 27"N., 139° 47' 43"E.

4. Depths 0.5m less than charted exist on and in the vicinity of position 35° 31' 38"N., 139° 47' 50"E.

5. Depths 0.5m less than charted exist on and in the vicinity of a line joining the following positions:

35° 31' 40"N., 139° 47' 58"E.
35° 31' 30"N., 139° 47' 54"E.

(All positions are referred to WGS84 Datum).

Charts affected — JP 67 — JP 1061 — JP 1065

5736(T)/10 JAPAN - Seto Naikai - Iyo Nada - Kunisaki Ko - Depths.

Source: Japanese Notice 45/1669(T)/10

1. A depth of 9.5m exists in position 33° 33' 31"N., 131° 46' 47"E.

2. A depth of 17m exists in position 33° 33' 30"N., 131° 47' 29"E.
(All positions are referred to WGS84 Datum).

Charts affected — JP 1101 — JP 1102

5865(T)/10 JAPAN - Honshū - North West Coast - Niigata Ko Outer Harbour - Depth.

Source: Japanese Notice 46/1690(T)/10

1. A depth of 23m exists in position 37° 59' 32.5"N., 139° 04' 34.6"E. (WGS84 Datum).

Charts affected — 1390 — JP 1180

5869(T)/10 JAPAN - Seto Naikai - Bisan Seto - Ajino Ko North-eastwards - Depth.

Source: Japanese Notice 46/1695(T)/10

1. A depth of 3.8m exists in position 34° 27' 51"N., 133° 49' 35"E. (WGS84 Datum).

Chart affected — JP 137B

6140(T)/10 JAPAN - Honshū - South Coast - Mikawa Wan - Kinuura Ko - Minatomachi Southwards - Depths.

Source: Japanese Notice 48/1769(T)/10

1. Depths of 0.5m to 1m less than charted exist within an area bounded by the following positions:

34° 49' 03.6"N., 136° 58' 41.6"E.
34° 49' 02.3"N., 136° 58' 45.9"E.
34° 49' 00.2"N., 136° 58' 48.1"E.
34° 49' 01.5"N., 136° 58' 42.1"E.

6140(T)/10 JAPAN - Honshū - South Coast - Mikawa Wan - Kinuura Ko - Minatomachi Southwards - Depths. (continued)

2. Depths of 0.5m to 2m less than charted exist within an area bounded by the following positions:

34° 48' 58.7"N., 136° 58' 54.9"E.
34° 48' 58.7"N., 136° 58' 57.8"E.
34° 48' 57.7"N., 136° 59' 05.2"E.
34° 48' 56.4"N., 136° 59' 06.0"E.

3. Depths of 0.5m to 1m less than charted exist within an area bounded by the following positions:

34° 48' 48.6"N., 136° 59' 06.3"E.
34° 48' 48.3"N., 136° 59' 07.5"E.
34° 48' 47.3"N., 136° 59' 07.1"E.
34° 48' 47.5"N., 136° 59' 06.0"E.

4. A depth of 1.6m exists in position 34° 48' 16.2"N., 136° 59' 05.5"E.
(All positions are referred to WGS84 Datum).

5. Former Notice 2223(T)/10 is cancelled.

Chart affected — JP 1056

6248(T)/10 JAPAN - Kyūshū - North Coast - Kanmon Ko - Wakamatsu Ku - Okudokai Passage - Depths.

Source: Japanese Notice 49/1821(T)/10

1. Depths of up to 1m less than charted exist within an area bounded by the following positions:

33° 53' 47.8"N., 130° 48' 20.2"E.
33° 53' 47.6"N., 130° 48' 21.0"E.
33° 53' 36.9"N., 130° 48' 13.5"E.
33° 53' 37.8"N., 130° 48' 09.8"E.
33° 53' 43.1"N., 130° 48' 13.4"E.
and
33° 53' 17.7"N., 130° 47' 39.4"E.
33° 53' 15.7"N., 130° 47' 40.4"E.
33° 53' 11.4"N., 130° 47' 29.3"E.
33° 53' 13.3"N., 130° 47' 28.2"E.

2. Depths of up to 1m less than charted exist on and in the vicinity of a line joining the following positions:

33° 53' 01.2"N., 130° 46' 55.6"E.
33° 52' 59.6"N., 130° 46' 52.5"E.

3. Depths of up to 1.5m less than charted exist within an area bounded by the following positions:

33° 52' 54.5"N., 130° 46' 29.0"E.
33° 52' 53.5"N., 130° 46' 29.3"E.
33° 52' 51.5"N., 130° 46' 21.5"E.
33° 52' 52.5"N., 130° 46' 21.2"E.
and
33° 52' 51.2"N., 130° 46' 10.7"E.
33° 52' 50.0"N., 130° 46' 11.1"E.
33° 52' 47.0"N., 130° 45' 59.0"E.
33° 52' 45.4"N., 130° 45' 59.5"E.
33° 52' 35.4"N., 130° 45' 20.2"E.
33° 52' 36.8"N., 130° 45' 18.1"E.
33° 52' 37.7"N., 130° 45' 18.7"E.
33° 52' 37.6"N., 130° 45' 21.4"E.
33° 52' 44.0"N., 130° 45' 47.1"E.
33° 52' 45.4"N., 130° 45' 46.6"E.

(All positions are referred to WGS84 Datum).

Chart affected — JP 1265

105(T)/11 JAPAN - Honshū - South Coast - Tokyo Wan - Chiba Ko - Katsunan Ku - Koya-Shin Eastwards - Depths.

Source: Japanese Notice 51/1872(T)/10

1. Depths of up to 2.5m less than charted exist in the vicinity of position 35° 41' 16"N., 139° 57' 15"E.
2. *Depths of up to 2m less than charted exist in the vicinity of position 35° 41' 12"N., 139° 57' 17"E.
3. *A depth of 4.9m exists in position 35° 40' 59"N., 139° 57' 22"E.
4. *A depth of 6.9m exists in position 35° 40' 52"N., 139° 57' 28"E.
5. Former Notice 6243(T)/10 is cancelled.
(All positions are referred to WGS84 Datum).
* Indicates new or revised entry.

Chart affected — JP 1088

413(T)/11 JAPAN - Seto Naikai - Horie Wan Northwards - Depths.

Source: Japanese Notice 2/65(T)/11

1. Depths of 4.5m exist on and in the vicinity of a line joining the following positions:

33° 56' 54.2"N., 132° 44' 53.6"E.
33° 56' 29.0"N., 132° 45' 10.2"E.
33° 56' 23.2"N., 132° 45' 08.0"E.

2. Depths of 6.5m exist on and in the vicinity of a line joining the following positions:

33° 56' 25.2"N., 132° 44' 36.6"E.
33° 56' 26.9"N., 132° 44' 18.9"E.

3. A depth of 3.5m exists in position 33° 56' 32.3"N., 132° 44' 57.8"E.
(All positions are referred to WGS84 Datum).

Charts affected — JP 1102 — JP 1108

526(T)/11 JAPAN - Seto Naikai - Bisan Seto North Traffic Route - Depths.

Source: Japanese Notice 3/92(T)/11

1. Depths less than charted exist in the following positions (WGS84 Datum):

<i>Depth</i>	<i>Position</i>
12.5m	34° 21' 58"N., 133° 45' 23"E.
17.5m	34° 21' 17"N., 133° 43' 54"E.
18m	34° 21' 15"N., 133° 43' 46"E.
18m	34° 21' 07"N., 133° 43' 39"E.
18m	34° 21' 22"N., 133° 43' 36"E.
17.5m	34° 21' 16"N., 133° 43' 25"E.
14m	34° 20' 46"N., 133° 42' 48"E.
17m	34° 20' 29"N., 133° 40' 41"E.
16.5m	34° 20' 26"N., 133° 40' 33"E.

Charts affected — JP 137B — JP 153

528(T)/11 JAPAN - Seto Naikai - Kitsuki Wan - Gongen Hana South-eastwards - Depths.

Source: Japanese Notice 3/95(T)/11

1. A depth of 7m exists in position 33° 22' 50"N., 131° 39' 13"E.
2. A depth of 9m exists in position 33° 22' 42"N., 131° 39' 15"E.
(All positions are referred to WGS84 Datum).

Charts affected — JP 1101 — JP 1102

785(T)/11 JAPAN - Seto Naikai - Bisan Seto East Traffic Route - Depths.

Source: Japanese Notice 5/155(T)/11

1. A depth of 16.5m exists in position 34° 25' 54"N., 134° 05' 31"E.
2. A depth of 15.5m exists in position 34° 25' 53"N., 134° 06' 27"E.

785(T)/11 JAPAN - Seto Naikai - Bisan Seto East Traffic Route - Depths. (continued)

3. A depth of 18.5m exists in position 34° 26' 15"N., 134° 04' 10"E.
(All positions are referred to WGS84 Datum).

Charts affected — JP 137A — JP 153

786(T)/11 JAPAN - Seto Naikai - Kunisaki Ko Eastwards - Depth.

Source: Japanese Notice 5/156(T)/11

1. A depth of 14.5m exists in position 33° 34' 21"N., 131° 45' 48"E. (WGS84 Datum).

Charts affected — JP 1101 — JP 1102

1005(T)/11 JAPAN - Seto Naikai - Shiwaku Shoto - Gantsuga Se - Depths.

Source: Japanese Notice 7/224(T)/11

1. Depths of 6.5m to 9.5m exist on and in the vicinity of a line joining the following positions:

34° 25' 38"N., 133° 43' 17"E.
34° 25' 39"N., 133° 43' 45"E.
34° 25' 38"N., 133° 43' 47"E.
34° 25' 33"N., 133° 43' 48"E.

2. Depths of 4.5m to 8.0m exist on and in the vicinity of a line joining the following positions:

34° 25' 31"N., 133° 42' 44"E.
34° 25' 23"N., 133° 43' 18"E.
34° 25' 23"N., 133° 43' 25"E.
34° 25' 27"N., 133° 43' 36"E.

3. Former Notice 108(T)/11 is cancelled.
(All positions are referred to WGS84 Datum).

Charts affected — JP 137B — JP 153

1108(T)/11 JAPAN - Honshū - North West Coast - Sakata - Depths.

Source: Japanese Notice 8/225(T)/11

1. Depths of 0.3m to 0.7m less than charted exist on and in the vicinity of a line joining the following positions:

38° 57' 45"N., 139° 49' 00"E.
38° 57' 47"N., 139° 49' 01"E.
38° 57' 37"N., 139° 49' 40"E.

2. Depths of 0.3m to 0.9m less than charted exist on and in the vicinity of a line joining the following positions:

38° 57' 22"N., 139° 49' 43"E.
38° 57' 22"N., 139° 49' 50"E.
38° 57' 25"N., 139° 49' 63"E.

(All positions are referred to WGS84 Datum).

Chart affected — 1388

1112(T)/11 JAPAN - Seto Naikai - Ube Ko - Motoyama Misaki South-westwards - Obstruction.

Source: Japanese Notice 8/261(T)/11

1. An underwater obstruction, an anchor, exists in the vicinity of position 33° 54' 7"N., 131° 09' 7"E. (WGS84 Datum).

Charts affected — JP 127 — JP 1101

1145(T)/11 JAPAN - Seto Naikai - Hiroshima Wan - Kure Ko - Niko Kawa - Depths.

Source: Japanese Notice 31/928(T)/06

1. Depths about 0.5m to 3m less than charted exist in an area bounded by the following positions (WGS84 Datum):

34° 14' 28.5"N., 132° 32' 48.8"E. (shore)
34° 14' 25.0"N., 132° 32' 54.5"E.
34° 14' 22.3"N., 132° 32' 46.5"E.
34° 14' 24.9"N., 132° 32' 42.1"E. (shore)

Chart affected — JP 1109

1175(T)/11 JAPAN - Seto Naikai - Suo Nada - Kanda Ko - Depths.

Source: Japanese Notice 3/94(T)/11

1. Depths of 0.5m to 1.5m less than charted exist on and in the vicinity of a line joining the following positions (WGS84 Datum):

33° 48' 03"N., 131° 01' 33"E.
33° 47' 56"N., 131° 01' 18"E.
33° 47' 27"N., 131° 00' 54"E.
33° 46' 58"N., 131° 00' 33"E.
33° 46' 51"N., 131° 00' 33"E.

2. Former Notice 527(T)/11 is cancelled.

Charts affected — JP 127 — JP 129 — JP 1101

1176(T)/11 JAPAN - Seto Naikai - Suo Nada - Kanda Ko - Restricted area.

Source: Japanese Notice 39/1683(T)/09

1. A restricted area, entry prohibited, has been established until further notice, within an area bounded by the following positions (WGS84 Datum):

33° 47' 43.5"N., 131° 00' 36.9"E.
33° 47' 43.5"N., 131° 00' 38.8"E.
33° 46' 41.9"N., 131° 00' 38.8"E.
33° 46' 41.9"N., 131° 00' 36.9"E.

2. Mariners are advised to contact the Moji Coast Guard Office for the latest information.

Chart affected — JP 129

1236(T)/11 JAPAN - Seto Naikai - Aki Nada - Aji Awa Southwards - Depth.

Source: Japanese Notice 4/160(T)/10

1. A depth of 13.3m exists in position 34° 03' 12.7"N., 132° 51' 02.9"E. (WGS84 Datum).
2. Former Notice 2266(T)/10 is cancelled.

Charts affected — JP 104 — JP 1108

1237(T)/11 JAPAN - Seto Naikai - Bisan Seto and Bingo Nada - Depths.

Source: Japanese Notice 5/208(T)/10

1. Depths less than charted exist in the following positions:

3.8m 34° 23' 25.5"N., 133° 57' 47.6"E.
2.4m 34° 26' 43.6"N., 133° 53' 12.4"E.
5m 34° 26' 33.4"N., 133° 53' 10.9"E.
1.6m 34° 27' 13.8"N., 133° 52' 11.6"E.
4.3m 34° 24' 49.4"N., 133° 46' 14.5"E.
9.2m 34° 24' 36.5"N., 133° 31' 48.1"E.
2.7m 34° 19' 07.9"N., 133° 31' 00.8"E.
5m 34° 23' 09.0"N., 133° 29' 38.4"E.

1237(T)/11 JAPAN - Seto Naikai - Bisan Seto and Bingo Nada - Depths. (continued)

2. Former Notice 904(T)/10 is cancelled.
(All positions are referred to WGS84 Datum).

Charts affected — JP 137A — JP 137B — JP 153

1572(T)/11 JAPAN - Seto Naikai - Bisan Seto South Traffic Route - Depth.

Source: Japanese Notice 12/399(T)/11

1. A depth of 12.0m exists in position 34° 18' 35.0"N., 133° 42' 24.7"E. (WGS84 Datum).

Charts affected — JP 137B — JP 153

1682(T)/11 JAPAN - Honshū - South Coast - Tokyo Wan - Chiba Ko - Chiba Ku - Breakwaters.

Source: Japanese Notice 13/433(T)/11

1. Breakwaters have been partially destroyed in the vicinity of the following positions (WGS84 Datum):

35° 31' 57"N., 140° 02' 57"E.
35° 33' 36"N., 140° 04' 24"E.

Charts affected — JP 1061 — JP 1086

1864(T)/11 JAPAN - Seto Naikai - Takamatsu Ko and Approaches - Depths. Obstructions.

Source: Japanese Notice 15/512(T)/11

1. A depth of 9m exists in position 34° 25' 19.9"N., 134° 07' 11.4"E.
 2. A depth of 6.7m exists in position 34° 24' 59.5"N., 134° 06' 55.2"E.
 3. A depth of 6.3m exists in position 34° 24' 53.1"N., 134° 06' 57.1"E.
 4. A depth of 1.5m exists in position 34° 24' 29.8"N., 134° 07' 03.2"E.
 5. A depth of 9.9m exists, due to an underwater obstruction, in position 34° 22' 14.1"N., 134° 04' 55.0"E.
 6. A depth of 9.5m exists, due to an underwater obstruction, in position 34° 22' 01.5"N., 134° 04' 45.9"E.
- (All positions are referred to WGS84 Datum).

Charts affected — JP 137A — JP 153

1866(T)/11 JAPAN - Seto Naikai - Kurushima Kaikyo Traffic Route - Osumi Hana East-north-eastwards - Depth.

Source: Japanese Notice 15/514(T)/11

1. A depth of 13m exists in position 34° 08' 44.4"N., 132° 57' 32.3"E. (WGS84 Datum).

Charts affected — JP 104 — JP 132

1939(T)/11 JAPAN - Honshū - South Coast - Tokyo Wan - Chiba Ko - Katsunan Ku - Depths.

Source: Japanese Notice 16/539(T)/11

1. Depths of 1m less than charted exist in the vicinity of position 35° 40' 22.5"N., 139° 56' 41.0"E.
2. Depths of 0.5m less than charted exist on and in the vicinity of lines joining the following positions:

35° 39' 50.3"N., 139° 57' 25.4"E.
35° 39' 37.4"N., 139° 57' 35.6"E.
and
35° 39' 39.2"N., 139° 57' 27.5"E.
35° 39' 22.9"N., 139° 57' 38.0"E.

(All positions are referred to WGS84 Datum.)

Chart affected — JP 1088

2285(T)/11 JAPAN - Honshū - South Coast - Sagami Wan - Shonan Ko Southwards and Eastwards - Depths.

Source: Japanese Notice 19/641(T)/11

1. Depths less than charted exist in the following positions (WGS84 Datum):

9.9m 35° 17' 29"N., 139° 31' 47"E.
3.1m 35° 17' 49"N., 139° 31' 10"E.
6.7m 35° 17' 46"N., 139° 29' 46"E.

Chart affected — JP 90

2286(T)/11 JAPAN - Seto Naikai - Hanshin Ko - Kobe Ku - Section No 4 - Obstruction.

Source: Japanese Notice 19/643(T)/11

1. An obstruction, an anchor about 3.7m in length, exists in the vicinity of position 34° 38' 40"N., 135° 10' 50"E. (WGS84 Datum).

Charts affected — JP 101A — JP 101B — JP 131 — JP 1103

2287(T)/11 JAPAN - Seto Naikai - Mizushima Ko - Tamashima Harbour Island Eastwards and South-eastwards and Takahashi Kawa - Depths.

Source: Japanese Notice 19/644(T)/11

1. Depths less than charted exist in the following positions:

3.0m 34° 31' 27"N., 133° 42' 11"E.
3.0m 34° 31' 20"N., 133° 42' 11"E.
4.0m 34° 31' 14"N., 133° 42' 11"E.
9.0m 34° 30' 29"N., 133° 41' 18"E.
9.0m 34° 30' 23"N., 133° 41' 18"E.
9.5m 34° 30' 16"N., 133° 41' 18"E.
8.0m 34° 29' 31"N., 133° 41' 18"E.
7.5m 34° 28' 52"N., 133° 41' 32"E.
7.5m 34° 28' 45"N., 133° 41' 36"E.

2. Depths of 0.5m less than charted exist on and in the vicinity of a line joining the following positions:

34° 30' 54"N., 133° 42' 02"E.
34° 30' 54"N., 133° 42' 06"E.

3. Depths of 0.5m to 1.0m less than charted exist on and in the vicinity of a line joining the following positions:

34° 31' 08"N., 133° 41' 41"E.
34° 31' 08"N., 133° 41' 43"E.

4. Depths of 3.5m to 4.5m less than charted exist on and in the vicinity of a line joining the following positions:

34° 31' 14"N., 133° 41' 23"E.
34° 31' 14"N., 133° 41' 34"E.

5. Depths of 2.5m to 3.5m less than charted exist on and in the vicinity of a line joining the following positions:

34° 31' 21"N., 133° 41' 12"E.
34° 31' 21"N., 133° 41' 25"E.

6. Depths of 0.5m to 2.0m less than charted exist on and in the vicinity of a line joining the following positions:

34° 31' 27"N., 133° 40' 58"E.
34° 31' 27"N., 133° 41' 18"E.

(All positions are referred to WGS84 Datum)

Chart affected — JP 1127B

2426(T)/11 JAPAN - Honshū - South Coast - Ise Wan - Nagoya Ko - Section 4 - Depths.

Source: Japanese Notice 20/678(T)/11

1. Depths of 2.5m less than charted exist in the vicinity of position 35° 03' 45.8"N., 136° 50' 40.1"E.

2426(T)/11 JAPAN - Honshū - South Coast - Ise Wan - Nagoya Ko - Section 4 - Depths. (continued)

2. Depths of 0.5m less than charted exist in the vicinity of the following positions:

35° 03' 41.1"N., 136° 50' 36.7"E.
35° 03' 38.4"N., 136° 50' 35.3"E.
35° 03' 46.4"N., 136° 50' 34.7"E.

(All positions are referred to WGS84 Datum).

3. Former Notice 1834(T)/10 is cancelled.

Chart affected — JP 1055A

2645(T)/11 JAPAN - Honshū - Nagato - Kawashiri Misaki Northwards - Depths.

Source: Japanese Notice 22/755(T)/11

1. Depths less than charted exist in the following positions (WGS84 Datum):

25.5m 34° 26' 59"N., 130° 57' 50"E.
25.5m 34° 27' 04"N., 130° 58' 31"E.
23.5m 34° 26' 41"N., 130° 58' 27"E.

Chart affected — JP 201

2860(T)/11 JAPAN - Honshū - Northwest Coast - Tsuno Shima North-westwards - Depths.

Source: Japanese Notice 24/841(T)/11

1. Depths less than charted exist in the following positions (WGS84 Datum):

25m 34° 24' 35"N., 130° 48' 32"E.
28m 34° 24' 26"N., 130° 49' 53"E.
29.5m 34° 24' 27"N., 130° 49' 23"E.

Charts affected — JP 149 — JP 201

3120(T)/11 JAPAN - Honshū - East Coast - Approaches to Hitachi Ko - Obstruction.

Source: Japanese Notice 26/910(T)/11

1. An obstruction exists, in the vicinity of position 36° 28' 0N., 140° 37' 9E. (WGS84 Datum).

Chart affected — JP 1097

3121(T)/11 JAPAN - Honshū - East Coast - Kashima Ko - Obstruction.

Source: Japanese Notice 26/912(T)/11

1. An obstruction exists, in the vicinity of position 35° 59' 6N., 140° 46' 2E. (WGS84 Datum).

Chart affected — JP 1097

3246(T)/11 JAPAN - Honshū - Nagato - Sano Se to Kawashiri Misaki - Depths.

Source: Japanese Notice 27/950(T)/11

1. Depths less than charted exist in the following positions (WGS84 Datum):

21.5m 34° 25' 02"N., 130° 55' 54"E.
19m 34° 25' 19"N., 130° 56' 03"E.
5.5m 34° 25' 15"N., 130° 56' 23"E.
3.5m 34° 25' 17"N., 130° 56' 32"E.
4m 34° 25' 09"N., 130° 56' 42"E.
6m 34° 25' 00"N., 130° 57' 18"E.
8m 34° 25' 18"N., 130° 57' 14"E.
13.5m 34° 25' 46"N., 130° 57' 15"E.
12m 34° 25' 44"N., 130° 57' 26"E.
18m 34° 25' 58"N., 130° 57' 48"E.
11.5m 34° 26' 18"N., 130° 58' 16"E.
6m 34° 26' 33"N., 130° 58' 20"E.
4m 34° 26' 34"N., 130° 58' 26"E.

Chart affected — JP 201

3248(T)/11 JAPAN - Honshū - North West Coast - Niigata Ko - Ajirohama Northwards - Depths.

Source: Japanese Notice 27/953(T)/11

1. Depths of 0.3m to 0.7m less than charted exist on and in the vicinity of a line joining the following positions:

38° 00' 35.9"N., 139° 14' 52.9"E.
38° 00' 37.1"N., 139° 14' 59.1"E.

2. Depths of 0.4m to 0.9m less than charted exist on and in the vicinity of a line joining the following positions:

38° 00' 48.4"N., 139° 15' 26.3"E.
38° 00' 49.4"N., 139° 15' 28.0"E.

(All positions are referred to WGS84 Datum).

Chart affected — JP 1155B

3250(T)/11 JAPAN - Seto Naikai - Shiwaku Shoto - Mukuchi Shima Westwards and Southwards - Depths.

Source: Japanese Notice 27/960(T)/11

1. Depths less than charted exist in the following positions (WGS84 Datum):

9m 34° 26' 00"N., 133° 43' 30"E.
9.5m 34° 25' 38"N., 133° 43' 52"E.
5m 34° 25' 51"N., 133° 44' 22"E.
2m 34° 25' 41"N., 133° 45' 20"E.
9m 34° 24' 38"N., 133° 46' 03"E.

Charts affected — JP 137B — JP 153 — JP 1127A

3253(T)/11 JAPAN - Kyūshū - North Coast - Approaches to Imari Wan - Depths.

Source: Japanese Notice 27/964(T)/11

1. Depths less than charted exist in the following positions (WGS84 Datum):

6-1m	33° 28' 20"N., 129° 45' 47"E.
5-9m	33° 28' 15"N., 129° 45' 28"E.
4m	33° 27' 52"N., 129° 44' 46"E.
14-6m	33° 27' 41"N., 129° 42' 45"E.
10-9m	33° 27' 25"N., 129° 42' 58"E.
6-4m	33° 27' 13"N., 129° 43' 10"E.
3-6m	33° 27' 03"N., 129° 43' 32"E.
5-4m	33° 27' 00"N., 129° 43' 41"E.
5-4m	33° 26' 57"N., 129° 44' 44"E.
8-6m	33° 25' 51"N., 129° 44' 26"E.
3-2m	33° 25' 26"N., 129° 43' 37"E.
7-2m	33° 24' 47"N., 129° 42' 38"E.
14-6m	33° 25' 55"N., 129° 41' 52"E.
1-8m	33° 25' 27"N., 129° 41' 09"E.
3-2m	33° 25' 27"N., 129° 41' 00"E.
0-9m	33° 25' 15"N., 129° 40' 45"E.
5-9m	33° 25' 06"N., 129° 40' 46"E.
6-4m	33° 24' 15"N., 129° 40' 39"E.
2-2m	33° 24' 12"N., 129° 40' 48"E.
2-2m	33° 24' 01"N., 129° 40' 14"E.

Charts affected — JP 198 — JP 1228

3484(T)/11 JAPAN - Hokkaidō - North Coast - Sōya Misaki Eastwards - Depths.

Source: Japanese Notice 29/1017(T)/11

1. Depths less than charted exist in the following positions:

25m	45° 30'·22N., 142° 14'·42E.
29-5m	45° 31'·15N., 142° 13'·92E.
15-5m	45° 30'·63N., 142° 14'·87E.
29m	45° 30'·88N., 142° 16'·52E.
25-5m	45° 30'·00N., 142° 15'·80E.

(All positions are referred to WGS84 Datum)

Charts affected — 1801 — 1802

3622(T)/11 JAPAN - Seto Naikai - Bisan Seto - Kurotsuchi Seto - Hoya Shima - Depth.

Source: Japanese Notice 30/1056(T)/11

1. A depth of 1-5m exists in position 34° 25' 55-8"N., 133° 30' 07-8"E. (WGS84 Datum).

Chart affected — JP 137B

3730(T)/11 JAPAN - Honshū - Katsunan - Ichikawa Fairway - Depths.

Source: Japanese Notice 31/1084(T)/11

1. Depths of up to 1-5 metres less than charted exist in vicinity of a line joining (WGS84 Datum):

35° 39'·08N., 139° 57'·85E.
35° 38'·68N., 139° 58'·14E.

Chart affected — JP 1088

3762(T)/11 JAPAN - Seto Naikai - Sakaide Ko - Section 1 - West Wharf - Depths.

Source: Japanese Notice 4/161(T)/09

1. Depths between 0-5m and 4m less than charted exist within an area bounded by the following positions (WGS84 Datum):

34° 19' 43-4"N., 133° 51' 01-2"E. (shore)
34° 19' 44-1"N., 133° 51' 00-9"E.
34° 19' 46-2"N., 133° 51' 02-0"E.
34° 19' 35-0"N., 133° 51' 03-1"E.
34° 19' 33-7"N., 133° 51' 02-4"E.
34° 19' 34-3"N., 133° 51' 00-8"E. (shore)

Chart affected — JP 1121

3764(T)/11 JAPAN - Seto Naikai - Bisan Seto - Hon Shima South-eastwards - Depths.

Source: Japanese Notice 10/430(T)/09

1. Depths less than charted exist in the following positions (WGS84 Datum):

12m	34° 21' 58"N., 133° 48' 17"E.
18m	34° 22' 24"N., 133° 47' 40"E.
18m	34° 22' 38"N., 133° 48' 05"E.
18m	34° 22' 37"N., 133° 49' 33"E.

2. Former Notice 1654(T)/09 is cancelled.

Charts affected — JP 137B — JP 153 — JP 1121

3765(T)/11 JAPAN - Seto Naikai - Bisan Seto - Approaches to Sakaide Ko - Ko-Sei Shima South-westwards - Depths.

Source: Japanese Notice 7/292(T)/10

1. Depths less than charted exist in the following positions:

10m	34° 22' 02"N., 133° 50' 57"E.
9-5m	34° 21' 40"N., 133° 50' 49"E.
13-5m	34° 21' 51"N., 133° 50' 29"E.

2. Depths of 3m to 5m less than charted exist within an area bounded by the following positions:

34° 21' 40"N., 133° 51' 10"E.
34° 21' 39"N., 133° 50' 59"E.
34° 21' 41"N., 133° 50' 58"E.
34° 21' 44"N., 133° 50' 59"E.

3. Depths of 0-5m to 3m less than charted exist on and in the vicinity of a line joining the following positions:

34° 22' 07"N., 133° 51' 03"E.
34° 22' 03"N., 133° 51' 01"E.

4. Depths of 1m to 3m less than charted exist within an area bounded by the following positions:

34° 21' 42"N., 133° 50' 52"E.
34° 21' 45"N., 133° 50' 36"E.
34° 21' 49"N., 133° 50' 41"E.
34° 21' 44"N., 133° 50' 47"E.
34° 21' 44"N., 133° 50' 53"E.

5. Depths of 1m to 1-5m less than charted exist on and in the vicinity of a line joining the following positions:

34° 21' 29"N., 133° 50' 31"E.
34° 21' 23"N., 133° 50' 31"E.

6. Depths of 0-5m to 4m less than charted exist within an area bounded by the following positions:

34° 21' 51"N., 133° 50' 24"E.
34° 21' 49"N., 133° 50' 25"E.
34° 21' 44"N., 133° 50' 18"E.
34° 21' 47"N., 133° 50' 19"E.

3765(T)/11 JAPAN - Seto Naikai - Bisan Seto - Approaches to Sakaide Ko - Ko-Sei Shima South-westwards - Depths. (continued)

7. Depths of 1m to 5m less than charted exist within an area bounded by the following positions:

34° 21' 43"N., 133° 50' 15"E.
34° 21' 39"N., 133° 50' 06"E.
34° 21' 36"N., 133° 50' 03"E.
34° 21' 37"N., 133° 49' 58"E.
34° 21' 44"N., 133° 50' 07"E.

(All positions are referred to WGS84 Datum).

8. Former Notice 5343(T)/10 is cancelled.

Charts affected — JP 137B — JP 153 — JP 1121

3830(T)/11 JAPAN - Honshū - South Coast - Tokyo Wan - Chiba Ko - Chiba Ku - Section 4 - Obstruction.

Source: Japanese Notice 32/1126(T)/11

1. An obstruction exists in the vicinity of position 35° 30' 7"N., 139° 59' 6"E. (WGS84 Datum).

Charts affected — JP 90 — JP 1061 — JP 1087

3832(T)/11 JAPAN - Honshū - South Coast - Tokyo Wan - Yokohama Ku Eastwards - Obstruction.

Source: Japanese Notice 32/1128(T)/11

1. An obstruction exists in position 35° 26' 44.8"N., 139° 48' 09.5"E. (WGS84 Datum).

Charts affected — JP 90 — JP 1061 — JP 1062

4053(T)/11 JAPAN - Honshū - North West Coast - Approaches to Mi Shima - Depths.

Source: Japanese Notice 34/1170(T)/11

1. Depths less than charted exist in the following positions (WGS84 Datum):

15.5m	34° 48' 47"N., 131° 07' 41"E.
16m	34° 47' 11"N., 131° 07' 19"E.

Chart affected — JP 149

4198(T)/11 JAPAN - Honshū - North West Coast - Niigata Ko - Outer Harbour - No 1 W Bkw Northwards - Depths.

Source: Japanese Notice 35/1216(T)/11

1. Depths less than charted exist in the following positions:

Depth	Position (WGS84 Datum)
2.4m	37° 57' 38.7"N., 139° 04' 07.4"E.
1.4m	37° 57' 38.7"N., 139° 04' 06.8"E.

2. Former Notice 3768(T)/11 is cancelled.

Chart affected — JP 1155A

4203(T)/11 JAPAN - Seto Naikai - Hanshin Ko - Amagasaki-Nishinomiya-Ashiya Ku - Asanagi - Depth.

Source: Japanese Notice 35/1226(T)/11

1. Depths of 1m exist in the vicinity of position 34° 43' 19.9"N., 135° 20' 19.7"E. (WGS84 Datum).

Chart affected — JP 1107

4321(T)/11 JAPAN - Honshū - South Coast - Tokyo Wan - Keihin Ko - Yokohama Ku - Section 3 - Obstruction.

Source: Japanese Notice 36/1268(T)/11

1. An obstruction, consisting of an anchor and cable, exists in position 35° 26' 19"N., 139° 43' 14"E. (WGS84 Datum).

Charts affected — JP 66 — JP 90 — JP 1061 — JP 1062

4532(T)/11 JAPAN - Seto Naikai - Iyo Nada Northwards - Heigun Suido - Daiha-no-Mozu - Depth.

Source: Japanese Notice 38/1338(T)/11

1. A depth of approximately 4m is reported to exist in position 33° 50' 99"N., 132° 13' 18"E. (WGS84 Datum).

Charts affected — JP 1102 — JP 1108

4812(T)/11 JAPAN - Kyūshū - North Coast - Kanmon Ko - Wakamatsu Passage - Depths.

Source: Japanese Notice 40/1398(T)/11

1. Depths of approximately 8m exist in the vicinity of position 33° 54' 26.5"N., 130° 49' 08.1"E.

2. Shoal depths exist as follows:

Position	Depth (m)
33° 54' 25.3"N., 130° 49' 09.3"E.	5.5
33° 54' 25.1"N., 130° 49' 10.3"E.	4.0
33° 54' 23.6"N., 130° 49' 10.5"E.	1.5
33° 54' 18.8"N., 130° 49' 09.7"E.	3.0
33° 54' 34.1"N., 130° 48' 59.8"E.	7.5
33° 54' 33.4"N., 130° 49' 00.8"E.	9.0
33° 54' 32.7"N., 130° 48' 59.1"E.	8.0

3. Depths of about 0.5m shallower than charted exist within an area bounded by the following positions:

33° 55' 46.1"N., 130° 49' 24.1"E.
33° 55' 39.6"N., 130° 49' 23.2"E.
33° 55' 36.3"N., 130° 49' 19.7"E.
33° 55' 37.8"N., 130° 49' 16.9"E.

(All positions are referred to WGS84 Datum).

Charts affected — JP 135 — JP 1265 — JP 1267

4929(T)/11 JAPAN - Seto Naikai - Hannan Ko - Shiomi Wharf Southwards and Hanshin Ko - Section 5 - No 9 Quay Northwards - Depths.

Source: Japanese Notice 41/1425(T)/11

1. Depths of 0.5m to 1.5m less than charted exist on and in the vicinity of a line joining the following positions (WGS84 Datum):

34° 30' 12.7"N., 135° 22' 54.0"E.
34° 30' 15.5"N., 135° 22' 54.1"E.
34° 30' 10.8"N., 135° 22' 53.6"E.
34° 30' 12.8"N., 135° 22' 50.4"E.

Charts affected — JP 1110 — JP 1141

4930(T)/11 JAPAN - Seto Naikai - Akashi Kaikyo North-westwards - Eigashima Ko Southwards - Wreck.

Source: Japanese Notice 41/1426(T)/11

1. A wreck, about 3 metres in length, exists in position 34° 40' 07"N., 134° 54' 36"E. (WGS84 Datum).

Chart affected — JP 131

4931(T)/11 JAPAN - Seto Naikai - Akashi Kaikyo South-westwards - Harima Nada - Wreck.

Source: Japanese Notice 41/1427(T)/11

1. A wreck, about 7 metres in length, exists in position 34° 34' 3N., 134° 48' 4E. (WGS84 Datum).

Charts affected — JP 106 — JP 131

5052(T)/11 JAPAN - Seto Naikai - Kanda Ko - Depth.

Source: Japanese Notice 42/1473(T)/11

1. A depth of 1.2m exists in position 33° 47' 36.2"N., 130° 59' 24.0"E. (WGS84 Datum).

Chart affected — JP 129

5147(T)/11 JAPAN - Honshū - South Coast - Tokyo Wan - Kisarazu North-westwards - Obstruction.

Source: Japanese Notice 43/1486(T)/11

1. An obstruction, consisting of an anchor and chain, exists in position 35° 25' 9"N., 139° 52' 0"E. (WGS84 Datum).

Charts affected — JP 90 — JP 1061 — JP 1062

5148(T)/11 JAPAN - Honshū - South Coast - Mikawa Wan - Nakashiba Southwards - Foul.

Source: Japanese Notice 43/1487(T)/11

1. A foul, consisting of an anchor cable, exists in position 34° 44' 38"N., 137° 08' 75"E. (WGS84 Datum).

Chart affected — JP 1052

5322(T)/11 JAPAN - Kyūshū - North Coast - Fukuoka - Kario Hana North-westwards - Depths.

Source: Japanese Notice 44/1526(T)/11

1. Depths less than charted exist as follows:

<i>Position (WGS84 Datum)</i>	<i>Depth (m)</i>
33° 55' 52"N., 130° 39' 44"E.	8m
33° 55' 21"N., 130° 39' 35"E.	9m
33° 55' 14"N., 130° 39' 42"E.	4.5m
33° 55' 13"N., 130° 39' 30"E.	8m
33° 54' 51"N., 130° 39' 25"E.	8.5m

2. Former Notice 2428(T)/11 is cancelled.

Chart affected — JP 201

5389(T)/11 JAPAN - Honshū - South Coast - Tokyo Wan - Keihin Ko - Kawasaki Ku - Section 1 - Daishi Unga - Depths.

Source: Japanese Notice 45/1558(T)/11

1. Depths of 1m less than charted exist in the vicinity of the following positions (WGS84 Datum):

35° 31' 33.4"N., 139° 45' 35.5"E.
35° 31' 34.4"N., 139° 45' 33.9"E.

Chart affected — JP 67

5517(T)/11 JAPAN - Honshū - South Coast - Irigo Suido - Wreck.

Source: Japanese Notice 46/1583(T)/11

1. A wreck exists in position 34° 32' 4"N., 137° 02' 6"E. (WGS84 Datum).

Charts affected — JP 1051 — JP 1053 — JP 1064

5518(T)/11 JAPAN - Honshū - South Coast - Ise Wan - Nagoya Ko - Section 4 - Depths.

Source: Japanese Notice 46/1584(T)/11

1. Depths of 1.3m less than charted exist in the vicinity of position 35° 03' 35.1"N., 136° 50' 14.9"E.
2. Depths of between 0.8m and 1.1m less than charted exist on and in the vicinity of a line joining the following positions:

35° 03' 34.4"N., 136° 50' 23.4"E.
35° 03' 33.5"N., 136° 50' 27.2"E.

3. Depths of 0.9m less than charted exist in the vicinity of position 35° 03' 26.0"N., 136° 50' 29.6"E.

5518(T)/11 JAPAN - Honshū - South Coast - Ise Wan - Nagoya Ko - Section 4 - Depths. (continued)

4. Depths of 0.6m to 1m less than charted exist on and in the vicinity of a line joining the following positions:

35° 03' 26.0"N., 136° 50' 24.3"E.
35° 03' 20.5"N., 136° 50' 20.0"E.

5. Depths of 0.4m less than charted exist in the vicinity of position 35° 03' 11.9"N., 136° 50' 12.9"E. (All positions are referred to WGS84 Datum)

Chart affected — JP 1055A

5519(T)/11 JAPAN - Seto Naikai - Kii Suido - Imagire Ko - Depths.

Source: Japanese Notice 46/1586(T)/11

1. Depths of 1.5m to 3m less than charted exist within a circular area, 50m radius, centred on the following position:

34° 06' 21"N., 134° 36' 62"E.

2. Depths of about 1m to 1.5m less than charted exist on and in the vicinity of a line joining the following positions:

34° 06' 19"N., 134° 36' 37"E.
34° 06' 20"N., 134° 36' 57"E.

3. Depths of about 1m to 3m less than charted exist on and in the vicinity of a line joining the following positions:

34° 06' 26"N., 134° 36' 21"E.
34° 06' 24"N., 134° 36' 26"E.

(All positions are referred to WGS84 Datum)

4. Former Notice 4928(T)/11 is cancelled.

Chart affected — JP 150C

5521(T)/11 JAPAN - Seto Naikai - Aboshi Southwards - Less water.

Source: Japanese Notice 46/1588(T)/11

1. Depths of between 0.5m and 1m less than charted exist in position 34° 45' 46.7"N., 134° 35' 13.9"E. and within an area bounded by the following positions (WGS84 Datum):

34° 45' 49.5"N., 134° 35' 39.1"E.
34° 45' 26.8"N., 134° 35' 39.4"E.
34° 45' 14.7"N., 134° 35' 21.4"E.
34° 45' 40.5"N., 134° 35' 20.0"E.

Chart affected — JP 134B

5522(T)/11 JAPAN - Seto Naikai - Sakaide Ko - Obstruction.

Source: Japanese Notice 46/1589(T)/11

1. An obstruction about 1.5 metres high exists alongside the quay in position 34° 20' 45.5"N., 133° 49' 45.5"E. (WGS84 Datum).

Chart affected — JP 1121

5523(T)/11 JAPAN - Seto Naikai - Bisan Seto - Hitsuiishi Shima Eastwards - Depths.

Source: Japanese Notice 46/1590(T)/11

1. Depths less than charted exist in the following positions:

<i>Depth</i>	<i>Position</i>
9m	34° 25' 25.8"N., 133° 48' 58.5"E.
19.5m	34° 25' 22.3"N., 133° 48' 58.6"E.
7m	34° 25' 19.2"N., 133° 48' 51.9"E.
19.5m	34° 25' 16.3"N., 133° 48' 49.7"E.
18.5m	34° 25' 17.4"N., 133° 48' 39.0"E.
10m	34° 25' 19.0"N., 133° 48' 37.3"E.
17.5m	34° 25' 21.4"N., 133° 48' 35.3"E.
19m	34° 25' 24.6"N., 133° 48' 35.2"E.

5523(T)/11 JAPAN - Seto Naikai - Bisan Seto - Hitsuishi Shima Eastwards - Depths. (continued)

2. Depths less than charted exist in a circular area, radius 20m, centred on position 34° 25' 25.2"N., 133° 48' 48.7"E. (All positions are referred to WGS84 Datum).

Chart affected — JP 137B

5524(T)/11 JAPAN - Seto Naikai - Hiuchi Nada - Ko-Higi Shima Eastwards - Hiji-no-Ishi - Depth.

Source: Japanese Notice 46/1591(T)/11

1. The charted rock, Hiji-no-Ishi, depth 10 metres, in position 34° 03' 35.2"N., 133° 08' 09.9"E. (WGS84 Datum) has been reported having a depth of 9.5 metres.

Charts affected — JP 104 — JP 153 — JP 1108

5526(T)/11 JAPAN - Seto Naikai - Kanmon Ko - Chofu Ku - Kanju Shima Eastwards - Depths.

Source: Japanese Notice 46/1593(T)/11

1. Depths of 1m less than charted exist in an area bounded by the following positions (WGS84 Datum):

33° 59' 43"N., 131° 00' 48"E.
33° 59' 41"N., 131° 00' 55"E.
33° 59' 35"N., 131° 00' 57"E.
33° 59' 27"N., 131° 00' 49"E.
33° 59' 26"N., 131° 00' 46"E.
33° 59' 42"N., 131° 00' 40"E.

Chart affected — JP 127

5638(T)/11 JAPAN - Seto Naikai - Himeji Ko - Nishi Ku - Section 1 - Depths. Obstructions.

Source: Japanese Notice 47/1621(T)/11

1. Depths of 3m to 7m less than charted exist within an area bounded by the following positions:

34° 46' 03.8"N., 134° 34' 11.1"E.
34° 46' 02.7"N., 134° 34' 14.2"E.
34° 45' 50.7"N., 134° 34' 08.4"E.
34° 45' 50.7"N., 134° 34' 00.0"E.

2. Depths of 0.5m to 2.5m less than charted exist within an area bounded by the following positions:

34° 46' 01.4"N., 134° 34' 18.6"E.
34° 45' 55.4"N., 134° 34' 17.5"E.
34° 45' 51.1"N., 134° 34' 13.6"E.
34° 45' 39.6"N., 134° 34' 11.5"E.
34° 45' 37.5"N., 134° 34' 13.6"E.
34° 45' 30.7"N., 134° 34' 12.3"E.
34° 45' 21.9"N., 134° 34' 08.6"E.
34° 45' 25.1"N., 134° 34' 00.5"E.
34° 45' 50.7"N., 134° 34' 00.0"E.
34° 45' 50.7"N., 134° 34' 08.4"E.
34° 46' 02.7"N., 134° 34' 14.2"E.

3. Underwater obstructions, 1m in height, exist in the following positions:

34° 46' 00.6"N., 134° 34' 14.8"E.
34° 45' 57.9"N., 134° 34' 13.8"E.
34° 45' 54.9"N., 134° 34' 07.6"E.
34° 45' 47.8"N., 134° 34' 12.4"E.
34° 45' 44.4"N., 134° 34' 10.0"E.

(All positions are referred to WGS84 Datum)

4. Former Notice 5229(T)/10 is cancelled.

Chart affected — JP 134B

5748(T)/11 JAPAN - Honshū - East Coast - Hachinohe Ko - Section 3 - Hattaro East Breakwater Northwards - Restricted area.

Source: Japanese Notice 48/1649(T)/11

1. Navigation is restricted, until further notice, within an area bounded by the following positions (WGS84 Datum):

40° 33' 14.4"N., 141° 31' 15.6"E.
40° 33' 06.3"N., 141° 31' 12.4"E.
40° 33' 20.6"N., 141° 30' 09.3"E.
40° 33' 28.7"N., 141° 30' 12.4"E.

2. Mariners should contact the Captain of the Port of Hachinohe Ko for further details.

Chart affected — JP 65

5750(T)/11 JAPAN - Honshū - South Coast - Ise Wan - Obstructions.

Source: Japanese Notice 48/1652(T)/11

1. Obstructions exist in the following positions (WGS84 Datum):

Height	Position
1m	34° 49' 95N., 136° 42' 33E.
0.8m	34° 49' 20N., 136° 42' 03E.
3m	34° 48' 33N., 136° 43' 17E.
3m	34° 48' 05N., 136° 43' 20E.
1.2m	34° 47' 58N., 136° 43' 08E.
3m	34° 47' 48N., 136° 42' 45E.
1.2m	34° 46' 62N., 136° 42' 37E.
1m	34° 47' 85N., 136° 41' 30E.
1.2m	34° 47' 12N., 136° 40' 03E.
1.9m	34° 47' 10N., 136° 39' 93E.
4m	34° 46' 93N., 136° 40' 23E.
2m	34° 46' 82N., 136° 40' 13E.
1.6m	34° 46' 72N., 136° 40' 20E.
1.6m	34° 46' 85N., 136° 39' 77E.
1.6m	34° 46' 77N., 136° 36' 92E.

Chart affected — JP 95

5752(T)/11 JAPAN - Seto Naikai - Osaki-Shimo Shima North-westwards - Depth.

Source: Japanese Notice 48/1655(T)/11

1. A depth of 3.3m exists in position 34° 11' 17.6"N., 132° 48' 09.4"E. (WGS84 Datum).

Charts affected — JP 104 — JP 141 — JP 1108

5754(T)/11 JAPAN - Kyūshū - North Coast - Wakamatsu - Wakamatsu Futajima Quay South-eastwards - Depths.

Source: Japanese Notice 48/1657(T)/11

1. Shoal depths exist in the following positions (WGS84 Datum):

7m 33° 52' 52.3"N., 130° 46' 02.7"E.
5m 33° 52' 49.2"N., 130° 45' 49.5"E.

Chart affected — JP 1265

5883(T)/11 JAPAN - Seto Naikai - Shodo Shima - Uchinomi Wan - Ji-no-Hanage - Depth.

Source: Japanese Notice 49/1702(T)/11

1. A depth of 4.0m exists in position 34° 27' 03.2"N., 134° 16' 34.4"E. (WGS84 Datum).

Chart affected — JP 137A

5884(T)/11 JAPAN - Seto Naikai - Bisan Seto - Bisan Seto North Traffic Route - Hiro Shima Southwards - Depths.

Source: Japanese Notice 49/1703(T)/11

1. Depths less than charted exist in the following positions (WGS84 Datum):

Depth	Position
16·0m	34° 20' 55"N., 133° 43' 06"E.
16·5m	34° 21' 01"N., 133° 43' 04"E.

Charts affected — JP 137B — JP 153

54(T)/12 JAPAN - Honshū - Northwest Coast - Mi Shima - Depths.

Source: Japanese Notice 50/1737(T)/11

1. A depth of 18m exists in position 34° 48'·0N., 131° 08'·4E.
2. A depth of 9·5m exists in position 34° 47'·8N., 131° 07'·4E.
(All positions are referred to WGS84 Datum)

Chart affected — JP 149

56(T)/12 JAPAN - Honshū - South Coast - Tokyo Wan - Keihin Ko - Kawasaki Passage North-eastwards - Depths.

Source: Japanese Notice 50/1740(T)/11

1. Depths of 0·5m to 5m less than charted exist within an area bounded by the following positions (WGS84 Datum):

35° 30' 33·0"N., 139° 47' 55·3"E.(shore)
35° 30' 31·5"N., 139° 47' 57·9"E.
35° 30' 22·4"N., 139° 47' 54·0"E.
35° 30' 23·4"N., 139° 47' 47·6"E.
35° 30' 23·8"N., 139° 47' 47·4"E.(shore)

Chart affected — JP 67

59(T)/12 JAPAN - Honshū - South Coast - Tokyo Wan - Yokosuka Ko - Section 5 - Depths.

Source: Japanese Notices 32/1135(T)/08 & 50/1712/11

1. Depths of up to 3m less than charted exist in the vicinity of position 35° 16' 02"N., 139° 41' 28"E. (WGS84 Datum).
2. Former Notice 4828(T)/08 is cancelled.

Chart affected — JP 91

98(T)/12 JAPAN - Honshū - North West Coast - Approaches to Tottori Ko - Ama Shima Northwards - Obstruction.

Source: Japanese Notice 51/1773(T)/11

1. A stationary net has been set, until 7 November 2014, within an area bounded by the following positions (WGS84 Datum):

35° 34'·02N., 134° 13'·70E.
35° 33'·78N., 134° 13'·73E.
35° 33'·98N., 134° 14'·58E.
35° 34'·22N., 134° 14'·55E.

Charts affected — JP 139 — JP 1172

99(T)/12 JAPAN - Honshū - North West Coast - Niigata Higashi Ku - Depths.

Source: Japanese Notice 51/1776(T)/11

1. Depths of 4m less than charted exist within the vicinity of position 37° 58' 32"N., 139° 13' 52"E. (WGS84 Datum).

Charts affected — 1390 — JP 1155B

267(T)/12 JAPAN - Honshū - North West Coast - Hamada Ko North-eastwards - Asa Guri - Depth.

Source: Japanese Notice 1/5004(T)/12

1. A depth of 7·9m exists in position 34° 58'·51N., 132° 08'·30E. (WGS84 Datum)

Chart affected — JP 149

268(T)/12 JAPAN - Honshū - North West Coast - Hi-no-Misaki South-westwards - Approaches to Nima Ko - Depths.

Source: Japanese Notice 1/5005(T)/12

1. Depths less than charted exist in the following positions (WGS84 Datum):

Depth	Position
11·8m	35° 09'·07N., 132° 22'·53E.
24·8m	35° 11'·48N., 132° 23'·36E.
9·4m	35° 12'·08N., 132° 26'·10E.

Chart affected — JP 149

400(T)/12 JAPAN - Honshū - South Coast - Morozaki Suido - Kado Ishi Southwards to Kaida Hana Eastwards - Depths.

Source: Japanese Notice 2/5029(T)/12

1. Depths between 0·4m and 0·9m less than charted exist within an area bounded by the following positions:

34° 44'·40N., 137° 00'·25E.
34° 43'·38N., 137° 00'·63E.
34° 43'·15N., 136° 59'·62E.
34° 44'·40N., 136° 58'·43E.

2. Depths between 0·5m and 1·6m less than charted exist in the vicinity of a line joining the following positions:

34° 43'·82N., 136° 58'·83E.
34° 43'·65N., 136° 59'·03E.

3. Depths of up to 3·1m less than charted exist in the vicinity of position 34° 43'·50N., 136° 58'·75E.
4. Depths of up to 1·6m less than charted exist in the vicinity of position 34° 43'·38N., 136° 59'·05E.
5. Depths of up to 0·5m less than charted exist in the vicinity of position 34° 42'·18N., 136° 59'·27E.
6. Depths of up to 0·6m less than charted exist in the vicinity of position 34° 42'·13N., 136° 59'·28E.
(All positions are referred to WGS84 Datum)

Charts affected — JP 1052 — JP 1053

530(T)/12 JAPAN - Honshū - South Coast - Tokyo Wan - Chiba Ko - Chiba Ku - Section 1 - Depths.

Source: Japanese Notice 3/5038(T)/12

1. Depths of 0·5m to 2m less than charted exist on and in the vicinity of a line joining the following positions:

35° 35' 43"N., 140° 06' 59"E.
35° 35' 35"N., 140° 06' 58"E.

2. Depths of 1m less than charted exist in the vicinity of position 35° 35' 32"N., 140° 06' 53"E.
3. Depths of 1·5m to 2m less than charted exist in the vicinity of position 35° 35' 35"N., 140° 06' 53"E.
(All positions are referred to WGS84 Datum)

Chart affected — JP 1086

531(T)/12 JAPAN - Honshū - Tokyo Wan - Keihin Ko - Yokohama Ku - Tsurumi Kawa - Depths.

Source: Japanese Notice 3/5039(T)/12

1. Depths of 1·5m less than charted exist in the vicinity of position 35° 29' 29"N., 139° 40' 46"E. (WGS84 Datum).

Chart affected — JP 66

532(T)/12 JAPAN - Honshū - South Coast - Atsumi Wan - Mikawa Ko - Jinno West Wharf Westwards - Obstruction.

Source: Japanese Notice 3/5040(T)/12

1. An obstruction, projecting about 0.6m above the seabed, exists in position 34° 44' 14.3"N., 137° 18' 15.3"E. (WGS84 Datum).

Charts affected — JP 1057A — JP 1057B

538(T)/12 JAPAN - Seto Naikai - Awaji Shima - Tsuna Ko - Depth.

Source: Japanese Notice 3/5042(T)/12

1. A depth of 2.0m exists in position 34° 26' 46.7"N., 134° 55' 24.3"E. (WGS84 Datum).

Chart affected — JP 131

640(T)/12 JAPAN - Seto Naikai - Bisan Seto - Ka Shima to Te Shima - Depths.

Source: Japanese Notice 4/5050(T)/12

1. Depths less than charted exist as follows:

Depth	Position (WGS84 Datum)
3m	34° 28' 35"N., 134° 08' 05"E.
2m	34° 29' 11"N., 134° 06' 24"E.
5m	34° 27' 54"N., 134° 06' 23"E.

Charts affected — JP 106 — JP 137A — JP 153

750(T)/12 JAPAN - Honshū - East Coast - Kashima Nada - Approaches to Hitachi Ko - Obstruction.

Source: Japanese Notice 5/5066(T)/12

1. An obstruction, 8m in height, exists in the vicinity of position 36° 27' 59"N., 140° 38' 08"E. (WGS84 Datum)
2. Former Notice 5388(T)/11 is cancelled.

Chart affected — JP 1097

866(T)/12 JAPAN - Honshū - South Coast - Morozaki Suido - Depths.

Source: Japanese Notice 6/5088(T)/12

1. Depths of 0.7m less than charted exist in the vicinity of position 34° 42' 62N., 136° 59' 68E.
2. Depths of 5.5m less than charted exist in the vicinity of position 34° 42' 47N., 136° 59' 87E.
(All positions are referred to WGS84 Datum)

Charts affected — JP 1052 — JP 1053

868(T)/12 JAPAN - Seto Naikai - Nao Shima Southwards - Uko East Traffic Route - Depth.

Source: Japanese Notice 6/5092(T)/12

1. A depth of 9.5m exists in position 34° 25' 37.4"N., 133° 58' 51.5"E. (WGS84 Datum)

Charts affected — JP 137A — JP 153

1098(T)/12 JAPAN - Honshū - North West Coast - Niigata Ko - Entrance to Higashi Ku - Depths.

Source: Japanese Notice 8/5107(T)/12

1. Depths of 0.5m to 2.3m less than charted exist on and in the vicinity of a line joining positions 38° 00' 55.7"N., 139° 13' 50.9"E. and 38° 00' 53.1"N., 139° 13' 57.7"E.
2. A depth of 14.8m exists in position 38° 00' 50.0"N., 139° 14' 05.5"E.
3. A depth of 7.7m exists in position 38° 00' 18.1"N., 139° 14' 03.6"E.
(All positions are referred to WGS84 Datum)

Chart affected — JP 1155B

1099(T)/12 JAPAN - Seto Naikai - Mizushima Ko - Ushiodori - Asahi Kasei N Pier Westwards - Restricted area.

Source: Japanese Notice 8/5110(T)/12

1. A restricted area, anchoring prohibited, has been established until further notice, bounded by the following positions (WGS84 Datum):

34° 30' 02.2"N., 133° 44' 35.0"E.
34° 30' 02.2"N., 133° 44' 25.5"E.
34° 30' 04.0"N., 133° 44' 24.1"E.
34° 30' 04.5"N., 133° 44' 34.0"E.(shore)

Chart affected — JP 1127A

1217(T)/12 JAPAN - Kyūshū - North Coast - Kanmon Ko - Hibiki Hakuchi - Hibikinada-Nishi Quay Eastwards - Berth.

Source: Japanese Notice 9/5125(T)/12

1. Berth construction works are in progress within an area bounded by the following positions (WGS84 Datum):

33° 55' 42.6"N., 130° 46' 32.6"E. (shore)
33° 55' 43.4"N., 130° 46' 28.8"E.
33° 56' 02.5"N., 130° 46' 34.7"E.
33° 56' 03.4"N., 130° 46' 39.0"E. (shore)

Chart affected — JP 1267

1346(T)/12 JAPAN - Seto Naikai - Hanshin Ko - Sakai-Senboku Ku - Depths.

Source: Japanese Notice 10/5135(T)/12

1. Depths of 1m less than charted exist in an area bounded by the following positions:

34° 36' 21.0"N., 135° 24' 58.5"E.
34° 36' 32.3"N., 135° 24' 58.5"E.
34° 36' 32.3"N., 135° 25' 25.0"E.
34° 36' 21.0"N., 135° 25' 25.0"E.

2. Depths of 1m to 4m less than charted exist in an area bounded by the following positions:

34° 36' 21.0"N., 135° 25' 25.0"E.
34° 36' 35.0"N., 135° 25' 25.0"E.
34° 36' 28.5"N., 135° 25' 57.0"E.
34° 36' 16.2"N., 135° 26' 12.0"E.
34° 36' 10.2"N., 135° 26' 03.3"E.

3. Depths of 1m to 2m less than charted exist in an area bounded by the following positions:

34° 36' 10.2"N., 135° 26' 03.3"E.
34° 36' 16.2"N., 135° 26' 12.0"E.
34° 35' 57.5"N., 135° 26' 21.0"E.
34° 36' 02.4"N., 135° 26' 05.4"E.

(All positions are referred to WGS84 Datum)

4. Former Notices 2528(T)/11 and 3486(T)/11 are cancelled.

Charts affected — JP 123 — JP 1146

1458(T)/12 JAPAN - Honshū - North West Coast - Niigata Ko - Nishi Ku - Depths.

Source: Japanese Notice 11/5140(T)/12

1. Depths of 1.4m to 4m less than charted exist on and in the vicinity of a line joining the following positions:

37° 57' 12.0"N., 139° 04' 10.6"E.
37° 57' 06.9"N., 139° 04' 09.3"E.

1458(T)/12 JAPAN - Honshū - North West Coast - Niigata Ko - Nishi Ku - Depths. (continued)

2. Depths of 0.3m to 2.3m less than charted exist on and in the vicinity of a line joining the following positions:
37° 56' 56.6"N., 139° 04' 09.3"E.
37° 56' 58.8"N., 139° 04' 07.8"E.
37° 56' 37.6"N., 139° 04' 03.2"E.
3. Depths of 0.3m to 2.6m less than charted exist in an area bounded by the following positions:
37° 56' 53.8"N., 139° 03' 54.7"E.
37° 56' 52.4"N., 139° 03' 56.9"E.
37° 56' 40.1"N., 139° 03' 52.3"E.
37° 56' 44.2"N., 139° 03' 46.5"E.
4. Depths of 0.3m to 1.3m less than charted exist on and in the vicinity of a line joining the following positions:
37° 56' 43.5"N., 139° 03' 54.9"E.
37° 56' 37.5"N., 139° 03' 52.0"E.
5. *Depths of up to 3.4m less than charted exist on and in the vicinity of a line joining the following positions:
37° 56' 39.3"N., 139° 03' 51.5"E.
37° 56' 37.2"N., 139° 03' 49.9"E.
6. *Depths of 0.3m to 2.3m less than charted exist in an area bounded by the following positions:
37° 56' 23.3"N., 139° 03' 39.4"E.
37° 56' 37.1"N., 139° 03' 50.8"E.
37° 56' 22.3"N., 139° 03' 45.5"E.
37° 56' 19.4"N., 139° 03' 45.2"E.
7. *Depths of 0.3m to 0.4m less than charted exist in an area bounded by the following positions:
37° 56' 17.0"N., 139° 03' 50.8"E.
37° 56' 17.3"N., 139° 03' 50.8"E.
37° 56' 20.4"N., 139° 03' 51.3"E.
37° 56' 19.9"N., 139° 03' 52.8"E.
8. Depths of 0.3m to 1.6m less than charted exist in an area bounded by the following positions:
37° 56' 17.3"N., 139° 03' 55.9"E.
37° 56' 10.7"N., 139° 03' 54.8"E.
37° 56' 07.4"N., 139° 03' 47.0"E.
37° 56' 08.2"N., 139° 03' 43.0"E.
37° 56' 23.5"N., 139° 03' 46.6"E.
37° 56' 13.8"N., 139° 03' 50.0"E.
9. Depths of 0.3m to 3.2m less than charted exist in an area bounded by the following positions:
37° 56' 12.1"N., 139° 04' 05.6"E.
37° 56' 10.3"N., 139° 04' 03.2"E.
37° 56' 15.5"N., 139° 03' 59.5"E.
37° 56' 16.9"N., 139° 03' 59.9"E.
37° 56' 16.3"N., 139° 04' 01.9"E.
37° 56' 13.6"N., 139° 04' 04.6"E.
10. Depths of 0.3m less than charted exist on and in the vicinity of a line joining the following positions:
37° 56' 01.8"N., 139° 03' 49.3"E.
37° 56' 00.0"N., 139° 03' 50.4"E.
11. Depths of 0.7m less than charted exist on and in the vicinity of a line joining the following positions:
37° 55' 58.6"N., 139° 03' 48.5"E.
37° 55' 56.8"N., 139° 03' 47.9"E.
12. Depths of 0.3m to 1.2m less than charted exist on and in the vicinity of a line joining the following positions:
37° 55' 53.5"N., 139° 03' 47.2"E.
37° 55' 53.2"N., 139° 03' 46.5"E.
37° 55' 50.6"N., 139° 03' 45.4"E.
37° 55' 51.8"N., 139° 03' 47.9"E.

1458(T)/12 JAPAN - Honshū - North West Coast - Niigata Ko - Nishi Ku - Depths. (continued)

13. Depths of 0.8m to 1.6m less than charted exist on and in the vicinity of a line joining the following positions:
37° 55' 44.9"N., 139° 03' 48.6"E.
37° 55' 43.6"N., 139° 03' 47.8"E.
14. Depths of 0.8m to 1.5m less than charted exist on and in the vicinity of a line joining the following positions:
37° 55' 42.2"N., 139° 03' 50.1"E.
37° 55' 40.9"N., 139° 03' 52.6"E.
37° 55' 42.4"N., 139° 03' 53.7"E.
15. Depths of up to 0.9m less than charted exist on and in the vicinity of a line joining the following positions:
37° 55' 40.8"N., 139° 03' 49.2"E.
37° 55' 40.2"N., 139° 03' 50.7"E.
16. Depths of 0.5m to 1.8m less than charted exist on and in the vicinity of a line joining the following positions:
37° 55' 37.4"N., 139° 03' 44.3"E.
37° 55' 34.4"N., 139° 03' 42.3"E.
17. Depths of 0.3m to 0.5m less than charted exist on and in the vicinity of a line joining the following positions:
37° 55' 32.8"N., 139° 03' 46.2"E.
37° 55' 31.2"N., 139° 03' 44.8"E.
18. Depths of 0.3m to 0.5m less than charted exist on and in the vicinity of a line joining the following positions:
37° 55' 31.8"N., 139° 03' 40.6"E.
37° 55' 26.6"N., 139° 03' 36.2"E.
19. Depths of 0.4m to 1.4m less than charted exist on and in the vicinity of a line joining the following positions:
37° 55' 24.5"N., 139° 03' 35.8"E.
37° 55' 23.3"N., 139° 03' 37.7"E.
20. *Depths of 0.3m to 2.3m less than charted exist in an area bounded by the following positions:
37° 56' 05.8"N., 139° 03' 38.8"E.
37° 55' 55.6"N., 139° 03' 37.9"E.
37° 55' 39.6"N., 139° 03' 33.5"E.
37° 55' 34.1"N., 139° 03' 27.3"E.
37° 55' 39.5"N., 139° 03' 27.9"E.
21. *Depths of 0.5m to 2.4m less than charted exist on and in the vicinity of a line joining the following positions:
37° 55' 52.9"N., 139° 03' 41.1"E.
37° 55' 53.1"N., 139° 03' 40.3"E.
37° 55' 56.8"N., 139° 03' 40.1"E.
37° 56' 00.0"N., 139° 03' 43.0"E.
22. Depths of 1.4m to 1.8m less than charted exist on and in the vicinity of a line joining the following positions:
37° 55' 51.2"N., 139° 03' 41.3"E.
37° 55' 49.7"N., 139° 03' 40.4"E.
23. Depths of 0.8m to 1.2m less than charted exist on and in the vicinity of a line joining the following positions:
37° 55' 40.3"N., 139° 03' 36.6"E.
37° 55' 38.8"N., 139° 03' 35.8"E.

1458(T)/12 JAPAN - Honshū - North West Coast - Niigata Ko - Nishi Ku - Depths. (continued)

24. Depths less than charted exist in the following positions:

Depth	Position
2.5m	37° 57' 05.0"N., 139° 03' 58.3"E.
9.6m	37° 57' 04.0"N., 139° 04' 07.5"E.
10.2m	37° 56' 22.4"N., 139° 03' 50.5"E.
* 7m	37° 56' 18.6"N., 139° 03' 57.2"E.
7.7m	37° 56' 18.2"N., 139° 03' 59.0"E.
8.2m	37° 56' 18.1"N., 139° 04' 04.0"E.
7m	37° 56' 16.9"N., 139° 04' 05.7"E.
3.7m	37° 56' 10.2"N., 139° 04' 02.6"E.
8.2m	37° 56' 05.4"N., 139° 03' 48.8"E.
6.5m	37° 56' 04.3"N., 139° 03' 45.9"E.
7.2m	37° 55' 57.9"N., 139° 03' 52.4"E.
6.9m	37° 55' 56.5"N., 139° 03' 51.5"E.
7.5m	37° 55' 55.2"N., 139° 03' 51.0"E.
7.2m	37° 55' 54.3"N., 139° 03' 51.6"E.
7.1m	37° 55' 52.6"N., 139° 03' 52.7"E.
6.4m	37° 55' 50.8"N., 139° 03' 53.9"E.
5m	37° 55' 49.2"N., 139° 03' 46.5"E.
3.7m	37° 55' 46.4"N., 139° 03' 48.6"E.
6.4m	37° 55' 39.4"N., 139° 03' 50.1"E.
6.9m	37° 55' 38.8"N., 139° 03' 49.1"E.
2.8m	37° 55' 37.1"N., 139° 03' 50.2"E.
4.3m	37° 55' 26.1"N., 139° 03' 40.2"E.
3.5m	37° 55' 22.7"N., 139° 03' 35.5"E.

(All positions are referred to WGS84 Datum)

* Indicates new or revised entry

25. Former Notice 978(T)/12 is cancelled.

Chart affected — JP 1155A

1587(T)/12 JAPAN - Seto Naikai - Himeji Ko - Hirohata Passage - Depths.

Source: Japanese Notice 12/5157(T)/12

1. Depths of 0.5m to 2.5m less than charted exist in an area bounded by the following positions (WGS84 Datum):

34° 46' 22.8"N., 134° 37' 37.7"E.
34° 45' 50.0"N., 134° 37' 34.2"E.
34° 45' 47.0"N., 134° 37' 40.2"E.
34° 45' 28.6"N., 134° 37' 34.9"E.
34° 44' 14.0"N., 134° 37' 17.5"E.
34° 44' 14.0"N., 134° 37' 03.5"E.
34° 45' 49.1"N., 134° 37' 25.5"E.
34° 46' 09.9"N., 134° 37' 25.8"E.
34° 46' 22.8"N., 134° 37' 27.5"E.

2. Former Notice 1373(T)/11 is cancelled.

Chart affected — JP 134B

1588(T)/12 JAPAN - Seto Naikai - Bisan Seto North Traffic Route - Yo Shima South-westwards - Depth.

Source: Japanese Notice 12/5158(T)/12

1. A depth of 16.5 metres exists in position 34° 22' 59"N., 133° 48' 26"E. (WGS84 Datum).

Charts affected — JP 137B — JP 153

1699(T)/12 JAPAN - Honshū - East Coast - Hachinohe Ko - Section 3 - Shirogane North Breakwater Northwards and Hattaro East Breakwater Eastwards - Depths.

Source: Japanese Notice 13/5165(T)/12

1. Depths of 0.3m to 1.4m less than charted exist on and in the vicinity of a line joining the following positions:

40° 32' 26"N., 141° 32' 59"E.
40° 32' 30"N., 141° 33' 14"E.
and within an area bounded by the following positions:
40° 33' 10"N., 141° 30' 54"E.
40° 33' 04"N., 141° 31' 18"E.
40° 32' 52"N., 141° 31' 05"E.
40° 32' 47"N., 141° 30' 52"E.
40° 32' 49"N., 141° 30' 46"E.

(All positions are referred to WGS84 Datum)

Chart affected — JP 65

1859(T)/12 JAPAN - Seto Naikai - Himeji Ko - Shikama Ku - Section 1 - Suka - Obstruction.

Source: Japanese Notice 15/5203(T)/12

1. An underwater obstruction exists in position 34° 47' 12.8"N., 134° 39' 51.5"E. (WGS84 Datum).

Chart affected — JP 134B

1860(T)/12 JAPAN - Seto Naikai - Mizushima Traffic Route - Depth.

Source: Japanese Notice 15/5204(T)/12

1. A depth of 12.5m exists in position 34° 21' 56"N., 133° 48' 16"E. (WGS84 Datum)

Charts affected — JP 137B — JP 153 — JP 1121

1861(T)/12 JAPAN - Seto Naikai - Bisan Seto North Traffic Route and Approaches to Ushi Shima - Depths. Drying patch.

Source: Japanese Notice 15/5205(T)/12

1. Depths are reported to exist as follows:

Approximate depth (metres)	Position (WGS84 Datum)
9.5	34° 21' 31"N., 133° 47' 35"E.
5	34° 21' 37"N., 133° 47' 36"E.
3.5	34° 21' 41"N., 133° 47' 35"E.
5.5	34° 21' 49"N., 133° 47' 34"E.
2.5	34° 21' 44"N., 133° 47' 26"E.
2	34° 21' 58"N., 133° 46' 52"E.
0.5	34° 21' 21"N., 133° 46' 51"E.
dries	34° 21' 26"N., 133° 46' 26"E.

Charts affected — JP 137B — JP 153 — JP 1121

1864(T)/12 JAPAN - Kyūshū - South Coast - Kagoshima Wan - Mokuzai Kō - Restricted areas. Works.

Source: Japanese Notice 15/5208(T)/12

1. A restricted area, entry prohibited, has been established until 31 March 2013 within an area bounded by the following positions (WGS84 Datum):

31° 32' 13"N., 130° 32' 70"E.

31° 32' 12"N., 130° 32' 80"E.

31° 32' 07"N., 130° 32' 77"E.

31° 32' 11"N., 130° 32' 66"E.

31° 32' 14"N., 130° 32' 58"E.

31° 32' 19"N., 130° 32' 60"E.

31° 32' 16"N., 130° 32' 64"E.

and

31° 32' 01"N., 130° 32' 74"E. (shore)

31° 32' 05"N., 130° 32' 76"E.

31° 32' 09"N., 130° 32' 66"E.

31° 32' 14"N., 130° 32' 54"E.

31° 32' 08"N., 130° 32' 51"E. (shore)

2. Bridge construction works are in progress in the above area.

Chart affected — 654

1968(T)/12 JAPAN - Honshū - East Coast - Approaches to Hitachinaka Ko - Obstructions.

Source: Japanese Notice 16/5213(T)/12

1. Underwater obstructions exist in the following positions (WGS84 Datum):

8m in height 36° 27' 90"N., 140° 37' 95"E.

8m in height 36° 27' 72"N., 140° 37' 22"E.

11m in length, 4m in width 36° 26' 77"N., 140° 37' 88"E.

Chart affected — JP 1097

1971(T)/12 JAPAN - Seto Naikai - Hanshin Ko - Sakai-Senboku Ku - Section 7 - Hamadera Signal Station Westwards - Depths.

Source: Japanese Notice 16/5220(T)/12

1. Depths of 1m to 3m less than charted exist within an area bounded by the following positions:

34° 33' 43.8"N., 135° 24' 28.4"E.

34° 33' 41.0"N., 135° 24' 30.2"E.

34° 33' 32.9"N., 135° 24' 30.1"E.

34° 33' 31.1"N., 135° 24' 09.3"E.

34° 33' 35.9"N., 135° 24' 05.9"E.

(All positions are referred to WGS84 Datum)

Chart affected — JP 1110

1972(T)/12 JAPAN - Seto Naikai - Bisan Seto - Jizo Saki South-westwards - Depth.

Source: Japanese Notice 16/5221(T)/12

1. A depth of 15.5 m exists in position 34° 24' 28"N., 134° 11' 82"E. (WGS84 Datum).

Charts affected — JP 137A — JP 153

2139(T)/12 JAPAN - Honshū - East Coast - Hachinohe Ko - Hattaro North Breakwater - Works.

Source: Japanese Notice 17/5227(T)/12

1. Breakwater improvement works are in progress until 20 February 2013, within an area bounded by the following positions (WGS84 Datum):

40° 33' 28.0"N., 141° 31' 43.5"E.

40° 33' 14.2"N., 141° 31' 15.6"E.

40° 33' 26.2"N., 141° 31' 14.7"E.

40° 33' 38.7"N., 141° 31' 39.9"E.

40° 33' 33.1"N., 141° 31' 40.7"E.

Chart affected — JP 65

2140(T)/12 JAPAN - Honshū - East Coast - Hachinohe Ko - No2 Middle Breakwater Westwards - Restricted area.

Source: Japanese Notice 17/5228(T)/12

1. A restricted area has been established, until further notice, in an area bounded by the following positions (WGS84 Datum):

40° 33' 06.1"N., 141° 32' 53.3"E.

40° 33' 06.1"N., 141° 32' 57.5"E.

40° 32' 49.9"N., 141° 32' 57.4"E.

40° 32' 49.9"N., 141° 32' 53.1"E.

2. The Captain of the Port, Hachinohe Ko, should be consulted for further details.

3. Former Notice 101(T)/12 is cancelled.

Chart affected — JP 65

2143(T)/12 JAPAN - Seto Naikai - Tokuyama-Kudamatsu Ko - Tokuyama - Section 1 - Drying patch.

Source: Japanese Notice 17/5239(T)/12

1. A drying patch exists on and in the vicinity of a line joining the following positions (WGS84 Datum):

34° 02' 20.9"N., 131° 48' 18.0"E.

34° 02' 22.5"N., 131° 48' 19.1"E.

Chart affected — JP 1106

2236(T)/12 JAPAN - Honshū - North West Coast - Niigata Ko - Nishi Ku - Works.

Source: Japanese Notice 18/5247(T)/12

1. Dredging works are in progress, until 30 March 2013, within an area bounded by the following positions (WGS84 Datum):

37° 57' 37"N., 139° 04' 12"E.
37° 57' 35"N., 139° 04' 18"E.
37° 57' 21"N., 139° 04' 11"E.
37° 57' 09"N., 139° 04' 07"E.
37° 56' 56"N., 139° 04' 07"E.
37° 56' 35"N., 139° 04' 03"E.
37° 56' 17"N., 139° 03' 56"E.
37° 56' 11"N., 139° 03' 55"E.
37° 56' 12"N., 139° 03' 52"E.
37° 56' 07"N., 139° 03' 51"E.
37° 56' 07"N., 139° 03' 49"E.
37° 56' 06"N., 139° 03' 48"E.
37° 56' 06"N., 139° 03' 46"E.
37° 55' 53"N., 139° 03' 41"E.
37° 55' 52"N., 139° 03' 39"E.
37° 55' 38"N., 139° 03' 35"E.
37° 55' 40"N., 139° 03' 29"E.
37° 55' 59"N., 139° 03' 36"E.
37° 56' 39"N., 139° 03' 51"E.
37° 56' 43"N., 139° 03' 53"E.
37° 56' 49"N., 139° 03' 55"E.
37° 57' 03"N., 139° 03' 58"E.
37° 57' 15"N., 139° 04' 03"E.

Chart affected — JP 1155A

2237(T)/12 JAPAN - Honshū - South Coast - Enshu Nada - Iwata Southwards - Depths.

Source: Japanese Notice 18/5256(T)/12

1. Depths of 8m less than charted exist on and in the vicinity of a line joining the following positions (WGS84 Datum):

34° 38' 38"N., 137° 48' 50"E.
34° 39' 35"N., 137° 53' 28"E.

Chart affected — JP 70

2238(T)/12 JAPAN - Seto Naikai - Mizushima Ko - Tamashima Harbour Island Southwards - Restricted area.

Source: Japanese Notice 18/5258(T)/12

1. A restricted area, entry prohibited, has been established until 31 March 2013, bounded by the following positions (WGS84 Datum):

34° 29' 28.1"N., 133° 41' 00.9"E. (shore)
34° 29' 28.4"N., 133° 41' 07.3"E.
34° 29' 14.8"N., 133° 41' 06.9"E.
34° 29' 08.7"N., 133° 41' 00.1"E.
34° 29' 09.6"N., 133° 40' 01.8"E.
34° 29' 29.1"N., 133° 40' 02.2"E.
34° 29' 29.0"N., 133° 40' 08.5"E. (shore)

Chart affected — JP 1127B

2350(T)/12 JAPAN - Seto Naikai - Hanshin Ko - Kobe - Rokko Island North-eastwards - Depths.

Source: Japanese Notice 17/5273(T)/12

1. Depths of 7.7m exist in the vicinity of position 34° 42' 18.0"N., 135° 17' 16.7"E.

2350(T)/12 JAPAN - Seto Naikai - Hanshin Ko - Kobe - Rokko Island North-eastwards - Depths. (continued)

2. Depths of 1m less than charted exist within an area bounded by the following positions:

34° 42' 10.6"N., 135° 17' 22.4"E.
34° 42' 12.3"N., 135° 17' 26.4"E.
34° 42' 11.3"N., 135° 17' 29.3"E.
34° 42' 08.1"N., 135° 17' 25.4"E.

3. Depths of 0.5m to 1.5m less than charted exist within an area bounded by the following positions:

34° 42' 03.3"N., 135° 17' 22.2"E.
34° 42' 03.3"N., 135° 17' 25.3"E.
34° 42' 01.6"N., 135° 17' 30.2"E.
34° 41' 55.0"N., 135° 17' 34.2"E.
34° 41' 54.2"N., 135° 17' 30.1"E.

4. Depths of 0.5m to 1m less than charted exist within an area bounded by the following positions:

34° 41' 40.6"N., 135° 17' 23.1"E.
34° 41' 40.6"N., 135° 17' 30.0"E.
34° 41' 34.0"N., 135° 17' 30.0"E.
34° 41' 30.8"N., 135° 17' 27.8"E.

(All positions are referred to WGS84 Datum)

Chart affected — JP 101A

2458(T)/12 JAPAN - Honshū - Shimizu Ko - Shin-Okitsu Wharf Eastwards - Depths.

Source: Japanese Notice 20/5285(T)/12

1. Depths of 0.5m less than charted exist in the vicinity of position 35° 02' 32.6"N., 138° 31' 28.0"E. (WGS84 Datum)

Chart affected — JP 89

2569(T)/12 JAPAN - Honshū - North West Coast - Mi Shima - Depths.

Source: Japanese Notice 21/5291(T)/12

1. Depths less than charted exist in the following positions (WGS84 Datum):

8.8m 34° 45' 75N., 131° 09' 92E.
7.8m 34° 46' 33N., 131° 09' 88E.
9.6m 34° 47' 53N., 131° 09' 02E.

Chart affected — JP 149

2571(T)/12 JAPAN - Honshū - South Coast - Keihin Ko - Tokyo - Section 4 - Depth.

Source: Japanese Notice 21/5300(T)/12

1. A depth of 1m less than charted exists in the vicinity of position 35° 33' 57.9"N., 139° 49' 42.9"E. (WGS84 Datum).

Charts affected — JP 1061 — JP 1065

2572(T)/12 JAPAN - Honshū - South Coast - Sagami Wan - Chigasaki Southwards - Depth.

Source: Japanese Notice 21/5301(T)/12

1. A depth of 5.2m exists in position 35° 18' 46N., 139° 24' 11E. (WGS84 Datum).
2. Former Notice 2186(T)/12 is cancelled.

Chart affected — JP 90

2573(T)/12 JAPAN - Honshū - South Coast - Shimizu Ko - Outer Harbour Breakwater Southwards - Wreck.

Source: Japanese Notice 21/5302(T)/12

1. A wreck about 2.5m in length exists in approximate position 35° 01' 6N., 138° 31' 1E. (WGS84 Datum).

Chart affected — JP 89

2575(T)/12 JAPAN - Seto Naikai - Kanmon Ko, Western Part - Shira Su Southwards - Depths.

Source: Japanese Notice 21/5305(T)/12

1. Depths about 0.5m to 1m less than charted exist on and in the vicinity of a line joining the following positions (WGS84 Datum):

33° 58' 33"N., 130° 47' 41"E.
33° 58' 37"N., 130° 47' 28"E.

Chart affected — JP 1267

2643(T)/12 JAPAN - Honshū - North West Coast - Awa Shima North-eastwards - Hakoyama Guri East-south-eastwards - Buoy.

Source: Japanese Notice 22/5313(T)/12

1. Until further notice, an observation buoy with a yellow light, has been established in position 38° 38' 5"N., 139° 24' 7"E. (WGS84 Datum)

Chart affected — JP 145

2644(T)/12 JAPAN - Honshū - East Coast - Sendai-Shiogama Ko - Sendai - No1 Pier South-eastwards - Works.

Source: Japanese Notice 22/5316(T)/12

1. Breakwater construction works are taking place, until 31 March 2015, within an area bounded by the following positions (WGS84 Datum):

38° 16' 12.3"N., 141° 02' 30.0"E. (light)
38° 16' 20.0"N., 141° 02' 01.8"E.
38° 16' 27.5"N., 141° 02' 05.1"E. (shore)

Chart affected — JP 64B

2647(T)/12 JAPAN - Seto Naikai - Suo Nada - Approaches to Kanda Ko - Kita-Kyushu Airport East-south-eastwards - Depth.

Source: Japanese Notice 22/5324(T)/12

1. A depth of 8.8m exists in position 33° 49' 07"N., 131° 05' 04"E. (WGS84 Datum).

Charts affected — JP 127 — JP 129 — JP 1101

2752(T)/12 JAPAN - Honshū - East Coast - Kashima Ko - Depths. Obstructions.

Source: Japanese Notice 23/5346(T)/12

1. Depths of 0.5m to 1m less than charted exist on and in the vicinity of a line joining the following positions:

35° 57' 52.0"N., 140° 41' 47.4"E.
35° 57' 32.7"N., 140° 41' 58.4"E.

2. Underwater obstructions exist as follows:

Depth	Position
9.2m	35° 57' 42.0"N., 140° 41' 41.2"E.
19m	35° 55' 20.4"N., 140° 41' 08.7"E.
8.7m	35° 52' 58.9"N., 140° 41' 26.8"E.
10m	35° 52' 56.2"N., 140° 41' 18.4"E.

(All positions are referred to WGS84 Datum)

Chart affected — JP 1049

2866(T)/12 JAPAN - Honshū - North-West Coast - Yuya Ko Northwards - Nagato Westwards - Depths.

Source: Japanese Notice 24/5358(T)/12

1. A depth of 18.5m exists in position 34° 23' 67N., 130° 54' 70E.

2866(T)/12 JAPAN - Honshū - North-West Coast - Yuya Ko Northwards - Nagato Westwards - Depths.
2. Depths of up to 3m less than charted exist within an area bounded by the following positions:

34° 23' 67N., 130° 55' 49E.
34° 23' 75N., 130° 55' 27E.
34° 24' 52N., 130° 55' 18E.
34° 24' 90N., 130° 55' 43E.
34° 25' 05N., 130° 55' 88E.
34° 24' 88N., 130° 56' 42E.

(All positions are referred to WGS84 Datum)

Chart affected — JP 201

2867(T)/12 JAPAN - Honshū - North West Coast - Niigata Ko - Nishi Ku - Shinano Kawa - Depths.

Source: Japanese Notice 24/5361(T)/12

1. Depths of 0.6m to 1m less than charted exist on and in the vicinity of a line joining the following positions (WGS84 Datum):

37° 55' 13.7"N., 139° 03' 08.5"E.
37° 55' 16.2"N., 139° 03' 10.5"E.

Chart affected — JP 1155A

2868(T)/12 JAPAN - Honshū - East Coast - Sendai Shiogama Ko - Shiogama - Tohoku Electric Power Sendai Power Station North-eastwards - Depth.

Source: Japanese Notice 24/5363(T)/12

1. A depth of 4.3m exists in position 38° 19' 11.0"N., 141° 04' 35.2"E. (WGS84 Datum).

Chart affected — JP 64A

2869(T)/12 JAPAN - Kyūshū - North Coast - Kurara Seto - Konominato Northwards - Rock.

Source: Japanese Notice 24/5371(T)/12

1. An underwater rock exists in position 33° 51' 42N., 130° 29' 12E. (WGS84 Datum).

Charts affected — JP 201 — JP 1228

2870(T)/12 JAPAN - Hokkaidō - South Coast - Kushiro Ko - Nishi Ku - No 4 Wharf - Obstruction.

Source: Japanese Notice 16/536(T)/11

1. An underwater obstruction, an anchor and chain, exists in the vicinity of position 42° 59' 49"N., 144° 19' 08"E. (WGS84 Datum)

Chart affected — JP 31

2871(T)/12 JAPAN - Hokkaidō - South Coast - Kushiro Ko - Outer Harbour - Works.

Source: Japanese Notice 18/5243(T)/12

1. Breakwater construction works are taking place, until 15 March 2013, on and in the vicinity of a line joining the following positions (WGS84 Datum):

42° 58' 52"N., 144° 17' 22"E.
42° 58' 52"N., 144° 18' 37"E.

Chart affected — JP 31

2985(T)/12 JAPAN - Seto Naikai - Hanshin Ko - Amagasaki-Nishinomiya-Ashiya Ku - Section 2 - Naruo Kawa - Depths.

Source: Japanese Notice 25/5383(T)/12

1. Depths of 1.0m to 1.5m less than charted exist on and in the vicinity of a line joining the following positions (WGS84 Datum):

34° 42' 17.2"N., 135° 21' 44.0"E.
34° 42' 15.3"N., 135° 21' 42.2"E.

Chart affected — JP 1107

2986(T)/12 JAPAN - Kyūshū - South Coast - Kagoshima Wan - Honkō Kō - Obstructions.

Source: Japanese Notice 25/5386(T)/12

1. Underwater obstructions exist in the following positions (WGS84 Datum):

31° 35' 28.8"N., 130° 33' 84.3"E.
31° 35' 27.7"N., 130° 33' 84.3"E.

Chart affected — 654

3101(T)/12 JAPAN - Honshū - South Coast - Tokyo Wan - Keihin Ko - Tokyo East Passage and Approaches - Depths. Obstruction.

Source: Japanese Notice 26/5398(T)/12

1. Depths of up to 0.5m less than charted exist in the vicinity of position 35° 36' 43.3"N., 139° 49' 37.8"E.
2. Depths of up to 1m less than charted exist in the vicinity of the following positions:

35° 36' 38.5"N., 139° 49' 40.9"E.
35° 36' 33.2"N., 139° 49' 33.5"E.
35° 36' 27.5"N., 139° 49' 12.5"E.

3. Depths of 1m less than charted exist in the vicinity of position 35° 36' 53.4"N., 139° 49' 58.7"E.
4. An underwater obstruction, least depth 2m, exists in the vicinity of position 35° 36' 46.3"N., 139° 50' 02.1"E. (All positions are referred to WGS84 Datum)

Chart affected — JP 1065

3103(T)/12 JAPAN - Seto Naikai - Kanmon Ko - Kanmon Passage 2 - Depth.

Source: Japanese Notice 26/5404(T)/12

1. A depth of 10m exists in position 33° 57' 12.1"N., 130° 51' 31.4"E. (WGS84 Datum).

Charts affected — JP 135 — JP 1263

3202(T)/12 JAPAN - Honshū - South Coast - Tokyo Wan - Keihin Ko - Yokohama Ku - Daikoku Breakwater Southwards - Obstruction.

Source: Japanese Notice 26/5425/12

1. An obstruction, consisting of an anchor and chain, exists in position 35° 27' 0"N., 139° 42' 3"E. (WGS84 Datum).

Chart affected — JP 66

3323(T)/12 JAPAN - Honshū - East Coast - Hachinohe Ko - Section 3 - Works.

Source: Japanese Notice 28/5438/12

1. Pier construction works are taking place, until 31 March 2013, within an area bounded by the following positions (WGS84 Datum):

40° 32' 40"N., 141° 31' 51"E. (shore)
40° 32' 44"N., 141° 31' 56"E.
40° 32' 36"N., 141° 32' 06"E.
40° 32' 26"N., 141° 31' 53"E.
40° 32' 33"N., 141° 31' 45"E. (shore)

Chart affected — JP 65

3324(T)/12 JAPAN - Honshū - East Coast - Approaches to Shiogama - Mahanashi Shima Eastwards - Depths.

Source: Japanese Notice 28/5441/12

1. Depths of 3.8m exist within an area bounded by the following positions (WGS84 Datum):

38° 19' 29"N., 141° 04' 51"E.
38° 19' 32"N., 141° 05' 00"E.
38° 19' 28"N., 141° 05' 05"E.
38° 19' 28"N., 141° 04' 52"E.

Chart affected — JP 64A

3327(T)/12 JAPAN - Seto Naikai - Kanmon Ko - Kanmon Passage - Depths.

Source: Japanese Notice 28/5445(T)/12

1. Depths less than charted exist in the following positions (WGS84 Datum):

11m	33° 57' 08"N., 130° 57' 13"E.
11.6m	33° 57' 05"N., 130° 57' 10"E.
14.4m	33° 57' 04"N., 130° 57' 01"E.
11.7m	33° 56' 41"N., 130° 56' 43"E.
12.5m	33° 56' 40"N., 130° 56' 38"E.

Charts affected — JP 135 — JP 1262 — JP 1263

3328(T)/12 JAPAN - Kyūshū - East Coast - Hyuga Nada - Buoy.

Source: Japanese Notice 24/5446/12

1. The light-buoy in position 32° 25' 4"N., 132° 04' 7"E. has been temporarily discontinued until late March 2013.

Chart affected — JP 1220

3478(T)/12 JAPAN - Honshū - North West Coast - Yuya Ko - Depths.

Source: Japanese Notice 29/5448(T)/12

1. Depths of 0.5m to 6.5m less than charted exist within an area bounded by the following positions:

34° 22' 87N., 130° 56' 20E.
34° 22' 85N., 130° 55' 50E.
34° 23' 45N., 130° 54' 70E.
34° 23' 53N., 130° 55' 38E.

2. Depths of 1m to 6.5m less than charted exist within an area bounded by the following positions:

34° 22' 65N., 130° 52' 67E.
34° 22' 87N., 130° 52' 98E.
34° 22' 65N., 130° 52' 88E.