



# PAKISTAN NOTICES TO MARINERS

## WEEKLY EDITION 41

Notice: 119 - 125(P)/21

16 OCT 2021

Copies of these Notices can be obtained gratis from Mercantile Marine Department and PN Chart Depot / NAVAREA IX Headquarters, 11 Liaquat Barracks Karachi. The same can be downloaded from web: [www.paknavy.gov.pk/hydro](http://www.paknavy.gov.pk/hydro).

### CONTENTS

- I NOTICES TO MARINERS
- II REPRINTS OF RADIO NAVIGATIONAL WARNINGS
- III CORRECTIONS TO SAILING DIRECTIONS
- IV MARINE INFORMATION

Mariners are requested to inform the Hydrographic Department, Naval Headquarters, 11 Liaquat Barracks, Karachi, Pakistan, immediately on the discovery of new dangers, or suspected dangers to navigation and of changes or defects in aids to navigation noticed in NAVAREA IX and of shortcomings in PAK charts or publications.

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**PART – I**  
**NOTICES TO MARINERS**

**119/21 UNITED ARAB EMIRATES - Restricted area. Legend.**

**BA Chart 3413 (INT 7227) (Panel D, Jazirat Das) [ previous update 1778/21 ] WGS84 DATUM**

Insert limit of restricted area, , joining: (a) 25° 08'·60N., 52° 53'·33E.  
(b) 25° 08'·41N., 52° 53'·61E.  
(c) 25° 08'·15N., 52° 53'·44E.  
(d) 25° 08'·21N., 52° 53'·07E.  
legend, *Restricted Area (see Note)*, within: (a)-(d) above

**BA Chart 3413 (INT 7227) (Panel C, Approaches to Jazirat Das) [ previous update 1778/21 ] WGS84 DATUM**

Insert limit of restricted area, , joining: (a) 25° 08'·60N., 52° 53'·33E.  
(b) 25° 08'·41N., 52° 53'·61E.  
(c) 25° 08'·15N., 52° 53'·44E.  
(d) 25° 08'·21N., 52° 53'·07E.  
legend, *Restricted Area (see Note)*, within: (a)-(d) above

Source: Admiralty Notice to Mariners No. 4012\*/2021.

**120/21 IRAN - Buoyage.**

**BA Chart 3173 [ previous update 2596/21 ] WGS84 DATUM**

Delete  *Fl(2)10s* 27° 10'·30N., 56° 17'·39E.  
 *Q(3)10s* 27° 09'·80N., 56° 16'·30E.



**BA Chart 3599 [ previous update 1366/21 ] WGS84 DATUM**

Delete  *Fl(2)10s* 27° 10'·31N., 56° 17'·40E.  
 *Q(3)10s* 27° 09'·81N., 56° 16'·30E.

Source: Admiralty Notice to Mariners No. 4050/2021.

**121/21 PAKISTAN - Note. Marine Reserve. Legend.**

**BA Chart 38 (INT 7019) [ previous update 3612/21 ] WGS84 DATUM**

Insert the accompanying note, ASTOLA ISLAND MARINE PROTECTED AREA (25° 07'·43N 63° 50'·91E), centred on: 25° 41'·7N., 65° 58'·1E  
limit of marine reserve,  *MR* , joining: (a) 25° 12'·8N., 63° 44'·9E.  
(b) 25° 12'·8N., 63° 56'·8E.  
(c) 25° 01'·9N., 63° 56'·8E.  
(d) 25° 01'·9N., 63° 44'·9E.  
legend, *Astola Island Marine Protected Area (see Note)*, close E of: (a)-(d) above

Source: Admiralty Notice to Mariners No. 4027/2021.

**122(P)/21 UNITED ARAB EMIRATES - Buoyage. Light-beacons. Restricted areas.**

1. Numerous changes to restricted areas, light-beacons, and buoyage off the coast of Dubai have been reported, the most significant are as follows:
2. Palm Deira (25° 20'·41N., 55° 15'·44E. )
  - a) New light-buoys have been established as follows:

| <i>Designation</i> | <i>Buoy type</i> | <i>Characteristic</i> | <i>Approximate position</i>  |
|--------------------|------------------|-----------------------|------------------------------|
| <i>PD-NC</i>       | North Cardinal   | <i>Q</i>              | 25° 21'·95N., 55° 13'·02E.   |
| <i>PDS-1</i>       | Safe water       | <i>Fl</i>             | 25° 18'·990N., 55° 16'·605E. |
| <i>DIS1</i>        | Special mark     | <i>Fl.Y</i>           | 25° 20'·13N., 55° 16'·85E.   |
| <i>DIS2</i>        | Special mark     | <i>Fl.Y</i>           | 25° 19'·92N., 55° 16'·28E.   |
| <i>DIS3</i>        | Special mark     | <i>Fl.Y</i>           | 25° 19'·41N., 55° 16'·23E.   |

b) New light-beacons have been established as follows:

| <i>Designation</i> | <i>Beacon Type</i>     | <i>Characteristic</i> | <i>Approximate position</i>  |
|--------------------|------------------------|-----------------------|------------------------------|
|                    | Special mark           | Fl.Y                  | 25° 22'·15N., 55° 14'·53E.   |
|                    | Special mark           | Fl.Y                  | 25° 21'·97N., 55° 14'·05E.   |
|                    | Special mark           | Fl.Y                  | 25° 21'·70N., 55° 13'·70E.   |
|                    | Special mark           | Fl.Y                  | 25° 21'·37N., 55° 13'·34E.   |
|                    | Special mark           | Fl.Y                  | 25° 20'·98N., 55° 13'·18E.   |
| PDL-1              | Starboard-hand lateral | Fl.G                  | 25° 19'·054N., 55° 17'·138E. |
| PDL-2              | Port-hand lateral      | Fl.R                  | 25° 19'·127N., 55° 17'·108E. |
| G-1                | Starboard lateral      | Fl.G                  | 25° 19'·57N., 55° 19'·89E.   |
| G-2                | Starboard-hand lateral | Fl.G                  | 25° 19'·91N., 55° 19'·48E.   |
| G-3                | Starboard-hand lateral | Fl.G                  | 25° 20'·70N., 55° 18'·53E.   |
| G-4                | Starboard-hand lateral | Fl.G                  | 25° 21'·29N., 55° 17'·80E.   |

c) The restricted area, entry prohibited, surrounding Palm Deira, centred on 25° 20'·41N., 55° 15'·44E. has been removed, along with its associated light-buoys.

3. The World Project (25° 13'·44N., 55° 09'·87E.)

a) Lateral light-beacons and light-buoys have been established, marking the six entrances to The World Project.

b) Forty six special mark light-beacons, Fl.Y, mark the breakwaters surrounding The World Project.

c) The restricted area, entry prohibited, surrounding The World Project, centred on 25° 13'·44N., 55° 09'·87E. has been removed, along with its associated light-buoys.

d) The restricted area, anchoring prohibited, centred on 25° 21'·50N., 55° 09'·00E. has been removed.

e) The special mark light-buoy, *Fl(4)Y.10s, SDM2*, and associated Automatic Identification System, *AIS*, in position 25° 15'·80N., 55° 08'·80E. has been removed.

4. Peral Jumeirah (25° 14'·00N., 55° 15'·08E. )

a) The restricted area, entry prohibited, centred on 25° 14'·00N., 55° 15'·08E. has been removed, along with its associated light-buoys.

b) Reclamation works have finished, and the new developments are marked by light-beacons and light-buoys.

5. Dubai Electricity and Water Authority's (DEWA) entry prohibited area (25° 03'·82N., 55° 06'·46E. )

a) The restricted area, entry prohibited, centred on 25° 03'·82N., 55° 06'·46E. has been extended, and is now bounded by the following positions:

25° 04'·87N., 55° 07'·06E.

25° 05'·10N., 55° 06'·79E.

25° 02'·21N., 55° 04'·16E.

b) The area is now marked by nine special mark light-buoys, *Fl.Y*.

c) The three buoys, named *A, B and C*, marking the former entry prohibited area have been removed.

6. These and other changes will be included in New Editions of BA Charts 3175, 3176, 3412, 3414 and 3739 to be published late 2021.

7. BA Charts 2887, 2888, 2889 and 2837 will be updated by Notice to Mariners.

8. Mariners are advised to navigate with caution in the area.  
(WGS84 DATUM)

**BA Charts affected - 3175 (INT 7212) - 3176 (INT 7216) - 3412 (INT 7219) - 3414 (INT 7218) - 3739 (INT 7220) - 8054**

Source: Admiralty Notice to Mariners No. 4070(P)/2021.

**123(P)/21 ARABIAN SEA - Submarine cables. Works.**

1. Cable installation works are taking place in the Persian Gulf, Arabian Sea and Red Sea to install telecoms cables joining the following approximate positions:

| <i>Segment</i>              | <i>Approximate Positions</i> |
|-----------------------------|------------------------------|
| Persian Gulf to Arabian Sea | 21° 42'·000N., 62° 48'·178E. |
|                             | 22° 34'·705N., 62° 24'·765E. |
|                             | 23° 03'·941N., 61° 44'·953E. |
|                             | 23° 00'·908N., 60° 21'·305E. |
|                             | 24° 04'·031N., 58° 08'·677E. |
|                             | 23° 57'·494N., 57° 55'·645E. |
|                             | 24° 55'·027N., 56° 38'·656E. |
|                             | 25° 11'·436N., 56° 48'·192E. |
|                             | 26° 32'·409N., 56° 32'·360E. |
|                             | 25° 27'·315N., 54° 59'·199E. |
|                             | 25° 23'·567N., 53° 02'·695E. |
|                             | 26° 00'·325N., 52° 15'·453E. |
|                             | 26° 32'·199N., 51° 12'·939E. |
|                             | 27° 09'·600N., 50° 46'·450E. |
|                             | 29° 08'·718N., 49° 00'·059E. |
|                             | 29° 54'·782N., 48° 30'·207E. |
| Kuwait                      | 29° 08'·718N., 49° 00'·059E. |
|                             | 29° 11'·216N., 48° 21'·357E. |
| Saudi Arabia East           | 29° 20'·251N., 48° 05'·721E. |
|                             | 27° 09'·600N., 50° 46'·450E. |
|                             | 26° 59'·462N., 50° 42'·724E. |

|                          |                              |
|--------------------------|------------------------------|
|                          | 26° 39'·618N., 50° 21'·691E. |
|                          | 26° 14'·253N., 50° 18'·711E. |
|                          | 26° 14'·592N., 50° 13'·227E. |
| Bahrain                  | 26° 32'·199N., 51° 12'·939E. |
|                          | 26° 23'·680N., 50° 49'·331E. |
|                          | 25° 58'·382N., 50° 36'·903E. |
| Qatar                    | 25° 58'·363N., 50° 36'·815E. |
|                          | 26° 00'·325N., 52° 15'·453E. |
|                          | 25° 44'·267N., 51° 59'·663E. |
|                          | 25° 37'·569N., 51° 32'·837E. |
| United Arab Emirates     | 24° 55'·032N., 56° 38'·647E. |
|                          | 25° 04'·118N., 56° 21'·628E. |
| Oman 1                   | 23° 57'·494N., 57° 55'·645E. |
|                          | 23° 44'·677N., 57° 48'·851E. |
| Oman 2                   | 17° 00'·590N., 54° 09'·302E. |
|                          | 14° 48'·251N., 55° 21'·333E. |
| Pakistan 1               | 24° 51'·711N., 66° 51'·039E. |
|                          | 23° 48'·921N., 62° 24'·678E. |
|                          | 23° 07'·093N., 61° 43'·128E. |
|                          | 23° 03'·941N., 61° 44'·953E. |
| Pakistan 2               | 23° 48'·921N., 62° 24'·678E. |
|                          | 25° 11'·732N., 62° 16'·592E. |
| Arabian Sea 1            | 17° 30'·002N., 62° 51'·030E. |
|                          | 18° 46'·176N., 63° 27'·932E. |
|                          | 21° 33'·991N., 62° 52'·119E. |
| Arabian Sea 2            | 18° 46'·176N., 63° 27'·932E. |
|                          | 18° 30'·983N., 66° 10'·000E. |
| Yemen                    | 12° 55'·422N., 55° 27'·443E. |
|                          | 13° 05'·632N., 56° 29'·050E. |
|                          | 13° 24'·432N., 56° 48'·995E. |
| Gulf of Aqaba to Red Sea | 21° 33'·5N., 39° 06'·7E.     |
|                          | 21° 37'·9N., 38° 48'·8E.     |
|                          | 23° 55'·8N., 37° 32'·0E.     |
|                          | 27° 08'·9N., 35° 12'·8E.     |
|                          | 27° 56'·6N., 34° 27'·9E.     |
|                          | 29° 18'·0N., 34° 56'·9E.     |
| Saudi Arabia West 1      | 27° 08'·9N., 35° 12'·8E.     |
|                          | 27° 21'·3N., 35° 40'·4E.     |
| Saudi Arabia West 2      | 23° 55'·8N., 37° 32'·0E.     |
|                          | 24° 04'·8N., 38° 01'·4E.     |

- Mariners are advised to navigate with caution in these areas.
- Charts will be updated when works are complete.  
(WGS84 DATUM)

**BA Charts affected - 12 (INT 7142) - 38 (INT 7019) - 58 (INT 7314) - 158 (INT 7008) - 159 (INT 7010) - 327 (INT 7145) - 801 (INT 7143) - 1268 - 2375 (INT 7132) - 2412 - 2442 - 2443 (INT 7238) - 2444 (INT 7239) - 2523 (INT 7250) - 2599 (INT 7150) - 2658 (INT 7149) - 2659 (INT 7148) - 2851 - 2882 (INT 7264) - 2883 (INT 7260) - 2884 (INT 7278) - 2886 (INT 7243) - 2887 (INT 7232) - 2888 (INT 7199) - 2889 (INT 7211) - 2895 - 3171 - 3172 - 3174 (INT 7209) - 3175 (INT 7212) - 3176 (INT 7216) - 3520 (INT 7200) - 3723 - 3734 (INT 7261) - 3736 (INT 7258) - 3737 (INT 7255) - 3738 (INT 7254) - 3759 - 3760 - 3761 - 3774 (INT 7275) - 3775 - 3786 - 3788 (INT 7265) - 3790 (INT 7252) - 3842 (INT 7292) - 3950 (INT 7244)**

Source: Admiralty Notice to Mariners No. 4071(P)/2021.

**124(T)/21 SAUDI ARABIA - East Coast - Obstruction.**

- An obstruction, consisting of an anchor and chain, has been reported in position 27° 16'·20N., 49° 55'·32E.
- Mariners are requested not to anchor in the vicinity.  
(WGS84 DATUM)

**BA Charts affected - 2882 (INT 7264) - 2883 (INT 7260) - 3719 (INT 7267) - 3775 - 3788 (INT 7265)**

Source: Admiralty Notice to Mariners No. 4104(P)/2021.

**125(P)/21 UNITED ARAB EMIRATES - Breakwater. Works. Buoyage.**

- Breakwater extension works are taking place within the area bounded by the following positions:

25° 58'·192N., 56° 02'·131E.  
25° 58'·011N., 56° 02'·821E.  
25° 57'·378N., 56° 02'·866E.  
25° 57'·620N., 56° 01'·946E.

- The following light-buoys have been established:

| <i>Characteristic</i> | <i>Designation</i> | <i>Position</i>              |
|-----------------------|--------------------|------------------------------|
| *FLY                  | B1                 | 25° 58' 110N., 56° 02' 440E. |
| *FLY                  | B2                 | 25° 57' 809N., 56° 02' 344E. |
| *FLY                  | B3                 | 25° 57' 508N., 56° 02' 247E. |

3. Mariners are advised to navigate with caution in the area.
4. \*Former Notice 4022(P)/20 is cancelled.  
\*Indicates new or revised entry  
(WGS84 DATUM)

**BA Charts affected - 3174 (INT 7209) - 3404 (INT 7213)**

Source: Admiralty Notice to Mariners No. 4112(P)/2021.

**PART – II**  
**RADIO NAVIGATIONAL WARNINGS**

**368/21. CENTRAL GULF.** Bahrain. Charts 2837, 2858, 3734, 3736 and 3737. Dredging and reclamation activities in progress to the south east of the Bahrain steel plant in area bounded by following coordinates:

- a. 26-11.58N 050-41.67E
- b. 26-11.51N 050-41.83E
- c. 26-11.55N 050-41.92E
- d. 26-10.84N 050-42.35E
- e. 26-10.82N 050-42.40E
- f. 26-10.77N 050-42.42E
- g. 26-10.77N 050-41.61E
- h. 26-11.64N 050-41.41E
- i. 26-11.69N 050-41.19E
- j. 26-12.02N 050-41.01E
- k. 26-12.17N 050-41.33E

Two temporary special marker buoys will be positioned in order to assist in the operation

Buoy 1 26-10.77N 050-41.61E  
Buoy 2 26-10.77N 050-42.05E

Mariners are requested to navigate with caution, keep well clear of the area and stay south of the area demarcated by two yellow navigation buoys. Maintain close communication with Bahrain Port Control (VTS) on VHF Ch. 74.

**369/21. PAKISTAN.** Sonmiani Bay. Charts PAK 22, 33, 57 (INT 751), BA 38, 39 and 707. Firing practice with live ammunition by army air defence units will be carried out from 14 to 17 Oct 2021 between 0300-0800 and 1300-1600 UTC in area bounded by an arc of radius 08 NM centered at position 25-11N 066-45E between 220 to 310 degrees clockwise. Ships and craft are to keep well clear of assigned danger area on above specified schedule. Cancel this message on 171700 UTC Oct 2021.

**370/21. SOUTHERN GULF.** UAE. Charts BA 2837, 2858 and 2889. Seismic survey in progress till 17 Oct 2021 in area bounded by:

Crew 252 And 253 Area:  
Receiver Boundary  
25-14.21N 053-44.57E  
25-14.04N 053-53.27E  
25-00.63N 053-52.94E  
25-00.65N 053-50.50E  
24-57.17N 053-50.40E  
24-57.31N 053-44.28E  
Source Boundary  
25-17.49N 053-44.65E  
25-17.43N 053-52.42E  
24-54.03N 053-52.37E  
24-54.05N 053-50.26E  
24-57.17N 053-50.40E  
24-57.31N 053-44.28E

Mariners are advised to navigate with caution and to maintain a listening watch on channels 16/72. Cancel this message on 172359 UTC Oct 21.

**371/21. CENTRAL GULF.** Bahrain. Charts 3734, 3736 and 3737. 400 m of steel pipelines & 270 m of rubber pipelines will be transported & towed from Busaiteen at north of Bahrain to southeast of Bahrain steel area through the following route using 2 tugboats, 2 fast escort vessels and crane barge:

26-18.10N 050-34.33E  
26-19.18N 050-34.21E  
26-20.96N 050-35.96E  
26-20.98N 050-38.04E

26-18.61N 050-41.99E  
 26-14.36N 050-43.82E  
 26-10.48N 050-43.76E  
 26-10.27N 050-43.04E  
 26-11.01N 050-41.84E  
 26-11.71N 050-41.39E

The operation will commence on 12 Oct 21 for approximately 01 week. All mariners are requested to navigate with caution, give wide berth and maintain a sharp lookout while passing in the vicinity. Maintain close communication with Bahrain port control (VTS) on VHF Ch.74.

- 372/21. QATAR.** Al Shaheen Field. Charts BA 2523, 2837, 2847 and 2886. 'Horizon Nomad' conducting geophysical survey and towing streamers of 600 meters in the area bounded by following coordinates:

26-48.2N 051-47.1E  
 26-48.1N 052-06.0E  
 26-30.5N 052-05.9E  
 26-30.6N 051-46.9E

Mariners are requested to navigate with caution and give wide berth. Cancel Navarea IX warning 330 of 2021.

- 373/21. SOUTHERN GULF.** UAE. Charts BA 2837, 2858 and 2889. Geophysical survey will be conducted within the survey corridor, north of Zirku island and EBS survey along the proposed pipeline route as per the below coordinates using vessel 'Swissco Neptune':

25-04.83N 053-15.19E  
 24-58.10N 053-13.76E  
 24-55.37N 053-10.59E  
 24-53.94N 053-11.76E  
 24-58.26N 053-16.22E  
 25-06.12N 053-17.30E

Zirku Island Land Fall Point  
 24-53.92N 053-03.84E

There will be 500 meter exclusion zone around the survey vessel. Vessels and crafts are requested to navigate with caution whilst transiting near the vessel work zone, maintain proper lookout, keep well clear from survey vessel and maintain listening watch on VHF channel 12/23 (Das port control/VTIS).

- 374/21. PAKISTAN.** Approaches to Karachi. Charts PAK 5 (INT 7314), 33, 57 (INT 751), BA 58 and 707. Submarine cable laying operation in progress by CS NIWA (IMO 8819029) on following route till completion:

21-40.07N 064-08.40E  
 21-54.97N 064-15.12E  
 22-42.82N 065-01.32E  
 22-46.10N 065-05.81E  
 22-58.91N 065-15.93E  
 23-27.01N 065-42.42E  
 23-37.41N 065-42.84E  
 24-28.63N 066-32.67E  
 24-33.57N 066-54.86E  
 24-36.85N 066-58.77E  
 24-46.86N 067-03.12E

Mariners are requested to navigate with caution in the area, keep clear 500 meters exclusion zone from the cable laying vessel at all times and maintain a listening watch on vhf channel 16. Cancel Navarea IX warning 359 of 2021.

- 375/21. PAKISTAN.** Approaches to Karachi. Charts PAK 5 (INT 7314), 33, 57 (INT 751), BA 39 and 58. Firing practice with live ammunition will be carried out between 0300-1100 UTC on 19 and 20 Oct 21 in area bounded by following coordinates:

24-48.40N 066-57.37E  
 24-48.40N 066-49.60E  
 24-45.40N 066-49.84E  
 24-42.23N 066-53.07E  
 24-47.43N 066-58.77E

Ships and craft are to keep well clear of assigned danger area on above specified schedule. Cancel this message on 201200 UTC Oct 2021.

- 376/21. CENTRAL GULF.** Qatar. Charts BA 2523, 2883 and 2886. 'Ensco 110' jack up drilling rig will be moved on 16 Oct 21 by vessels 'Halul 69', 'Bourbon Libery 304' and 'Bourbon Gulf Liberty 211'. The towage will commence from its current position 26-38.068N, 051-56.937E to position 26-38.112N, 051-56.973E. Mariners are requested to navigate with caution. Cancel this message 182359 Oct 2021.

- 377/20. CENTRAL GULF.** Bahrain. Charts BA 2886. Local Chart: 10001. Diving operations will be conducted by vessels 'al jazeera 1' and 'ocean 10' starting on 16 Oct 21 on following route:

25-47.89N 050-34.07E  
 25-46.59N 050-37.04E  
 25-44.48N 050-37.68E  
 25-42.04N 050-44.08E  
 25-41.95N 050-45.27E

The vessels will be restricted in their ability to manoeuvre and an exclusion area of 500 meters is required to ensure the safety of divers in the water, all vessels are requested to observe the safety zone.

**378/21. SELF CANCELLING.** Navarea IX Warnings inforce:

2020 Series: 004, 150, 215, 266, 336, 350, 394 and 451.  
 2021 Series: 024, 086, 088, 109, 152, 176, 203, 206, 223, 224, 238, 251, 265, 266, 292, 293, 299, 301, 305, 307, 317, 321, 323, 332, 335, 336, 340, 358, 360, 361, 363, 364, 368, 369, 370, 371, 372, 373, 374, 375, 376 and 377.

**COASTAL WARNING**

**109/21. PAKISTAN.** Sonmiani Bay. Charts PAK 22, 33, 57 (INT 751), BA 38, 39 and 707. Firing practice with live ammunition by army air defence units will be carried out from 14 to 17 Oct 2021 between 0300-0800 and 1300-1600 UTC in area bounded by an arc of radius 08 NM centered at position 25-11N 066-45E between 220 to 310 degrees clockwise. Ships and craft are to keep well clear of assigned danger area on above specified schedule. Cancel this message on 171700 UTC Oct 2021.

**110/21. PAKISTAN.** Approaches to Karachi. Charts PAK 5 (INT 7314), 33, 57 (INT 751), BA 58 and 707. Submarine cable laying operation in progress by CS NIWA (IMO 8819029) on following route till completion:

21-40.07N 064-08.40E  
 21-54.97N 064-15.12E  
 22-42.82N 065-01.32E  
 22-46.10N 065-05.81E  
 22-58.91N 065-15.93E  
 23-27.01N 065-42.42E  
 23-37.41N 065-42.84E  
 24-28.63N 066-32.67E  
 24-33.57N 066-54.86E  
 24-36.85N 066-58.77E  
 24-46.86N 067-03.12E

Mariners are requested to navigate with caution in the area, keep clear 500 meters exclusion zone from the cable laying vessel at all times and maintain a listening watch on vhf channel 16. Cancel Coastal warning 106 of 2021.

**111/21. PAKISTAN.** Approaches to Karachi. Charts PAK 5 (INT 7314), 33, 57 (INT 751), BA 39 and 58. Firing practice with live ammunition will be carried out between 0300-1100 UTC on 19 and 20 Oct 21 in area bounded by following coordinates:

24-48.40N 066-57.37E  
 24-48.40N 066-49.60E  
 24-45.40N 066-49.84E  
 24-42.23N 066-53.07E  
 24-47.43N 066-58.77E

Ships and craft are to keep well clear of assigned danger area on above specified schedule. Cancel this message on 201200 UTC Oct 2021.

**112/21. SELF CANCELLING.** Navigational Warnings Inforce:

2020 Series: 110 and 143.  
 2021 Series: 078, 086, 089, 094, 095, 096, 105, 107, 109, 110 and 111.

WPGs Inforced 2021: 46, 47 and 48  
 WPGs Cancelled 2021: Nil

**PART – III**

**CORRECTIONS TO SAILING DIRECTIONS**

Nil

**PART – IV**

**MARINE INFORMATION**

Nil

*To accompany Pakistan Notice to Mariners 121/21*

*On BA Chart 38*

ASTOLA ISLAND MARINE PROTECTED  
AREA (25° 07'·43"N 63° 50'·91E)

This area has been declared as Astola Island Marine Protected Area by the Government of Balochistan. Any activity which may disturb elements of the ecosystem including fishing, hunting, trapping, scuba diving, snorkelling, cliff jumping, jet skiing, sailing, power boating, surfing or sports fishing is prohibited without prior permission of the Government of Balochistan.



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|                |                               |            |            |   |                      |    |
|----------------|-------------------------------|------------|------------|---|----------------------|----|
| <b>D1286-6</b> | - Port de La Cotinière. Digue | 45 54-79 N | Fl(2)G 12s | 9 | 3 White tower, green | .. |
| FR, L.A. 57700 | Sud. Head                     | 1 19-65 W  |            |   | top                  |    |
|                |                               |            |            |   | 8                    |    |
|                |                               |            | *          |   | *                    |    |