



# PAKISTAN NOTICES TO MARINERS

## WEEKLY EDITION 52

Notice: Nil

01 JAN 2022

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).

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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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Hydrographer

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**PART – I****NOTICES TO MARINERS**

Nil

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

**512/21. SOUTHERN GULF.** UAE. Charts BA 2837, 2858 and 2889. Seismic survey in progress till 02 Jan 2022 in area bounded by:

Receiver Boundary  
25-01.78N 053-23.47E  
25-01.67N 053-28.88E  
24-56.60N 053-28.76E  
24-56.69N 053-23.38E

Source Boundary  
25-01.74N 053-23.67E  
25-01.70N 053-28.69E  
24-52.00N 053-28.54E  
24-52.11N 053-23.41E

Fishing, anchoring and diving operations are strictly prohibited in survey areas. Mariners are advised to navigate with caution and maintain listening watch on channels 16/72. Cancel this message on 022359 UTC Jan 22.

**513/21. IRAN.** Ras-e Halileh and Bandar-e Pars. Charts BA 2837, 2847, 2883 and 2884. Wreck (covers and uncovers) located in position 27-37.40N 052-28.26E. Mariners are requested to navigate with caution. Wreck and isolated danger buoy permanently removed from position 28-43.87N 050-58.41E.

**514/21. ARABIAN SEA.** Pakistan. Charts PAK 33, 57 (INT 751), BA 38 and 707. Naval ships will carry out live firing practice between 0800 to 1000 UTC on 28 Dec 21 in following area:

24-19.00N 066-58.00E  
24-00.00N 066-39.00E  
24-11.00N 066-27.00E  
24-24.30N 066-42.00E

Ships and craft are to keep well clear of assigned danger area on above specified schedule. Cancel this message on 281100 UTC Dec 2021.

**515/21. ARABIAN SEA.** Pakistan. Charts PAK 33, 57 (INT 751), BA 38 and 707. Naval units will carry out live firing practice between 0400 to 0800 UTC from 29 Dec 21 to 04 Jan 22 in area bounded by following positions:

24-19.00N 066-58.00E  
24-00.00N 066-39.00E  
24-11.00N 066-27.00E  
24-24.30N 066-42.00E

Ships and craft are to keep well clear of assigned danger area on above specified schedule. Cancel this message on 040900 UTC Jan 2022.

**516/21. ARABIAN SEA.** Pakistan. Charts PAK 33, 57 (INT 751), BA 38 and 707. Naval ships will carry out surface and anti aircraft live firing practice between 0400 to 1700 UTC from 03-07, 10-14, 17-21, 24-28 and 31 Jan 2022 in following areas:

a.

24-36.02N 063-15.03E  
24-36.02N 062-30.03E  
24-21.02N 062-30.03E  
24-21.02N 063-15.03E

b.

24-36.02N 062-30.03E  
24-36.02N 061-45.03E  
24-21.02N 061-45.03E  
24-21.02N 062-30.03E

Ships and craft are to keep well clear of assigned danger area on above specified schedule. Cancel this message on 311800 UTC Jan 2022.

**517/21. SOUTHERN GULF.** UAE. Charts BA 2444, 2886 and 2889. Deep water channel buoy No.6 in position 25-13.00N 052-58.40E reported missing. Mariners are requested to navigate with caution while passing in the vicinity.

**001/22. SELF CANCELLING.** Navigational Warnings Inforce:

2020 series: 004, 266 and 350

2021 series: 024, 086, 088, 109, 152, 176, 223, 224, 251, 265, 292, 323, 336, 340, 364, 368, 372, 377, 382, 397, 398, 399, 408, 409, 416, 421, 426, 441, 445, 448, 453, 461, 466, 472, 475, 477, 481, 490, 491, 492, 495, 502, 503, 506, 510, 512, 513, 515 and 517.

**COASTAL WARNING****148/21. ARABIAN SEA.** Pakistan. Charts PAK 33, 57 (INT 751), BA 38 and 707. Naval ships will carry out live firing practice between 0800 to 1000 UTC on 28 Dec 21 in following area:

24-19.00N 066-58.00E

24-00.00N 066-39.00E

24-11.00N 066-27.00E

24-24.30N 066-42.00E

Ships and craft are to keep well clear of assigned danger area on above specified schedule. Cancel this message on 281100 UTC Dec 2021.

**149/21. ARABIAN SEA.** Pakistan. Charts PAK 33, 57 (INT 751), BA 38 and 707. Naval units will carry out live firing practice between 0400 to 0800 UTC from 29 Dec 21 to 04 Jan 22 in area bounded by following positions:

24-19.00N 066-58.00E

24-00.00N 066-39.00E

24-11.00N 066-27.00E

24-24.30N 066-42.00E

Ships and craft are to keep well clear of assigned danger area on above specified schedule. Cancel this message on 040900 UTC Jan 2022.

**150/21. ARABIAN SEA.** Pakistan. Charts PAK 33, 57 (INT 751), BA 38 and 707. Naval ships will carry out surface and anti aircraft live firing practice between 0400 to 1700 UTC from 03-07, 10-14, 17-21, 24-28 and 31 Jan 2022 in following areas:

a.

24-36.02N 063-15.03E

24-36.02N 062-30.03E

24-21.02N 062-30.03E

24-21.02N 063-15.03E

b.

24-36.02N 062-30.03E

24-36.02N 061-45.03E

24-21.02N 061-45.03E

24-21.02N 062-30.03E

Ships and craft are to keep well clear of assigned danger area on above specified schedule. Cancel this message on 311800 UTC Jan 2022.

**001/22. SELF CANCELLING.** Navigational Warnings Inforce:

2020 Series: 143.

2021 Series: 095, 096, 127, 130, 136, 149 and 150.

WPGs Inforced 2021: 65 and 66

WPGs Cancelled 2021: 58, 62 and 64

**TEMPORARY AND PRELIMINARY NOTICES***In Force 24 December 2021**(Former In Force List dated 19 November 2021 is cancelled)*

Inforce: 55(T)/13, 92(T)/13, 92(T)/14, 51(T)/16, 136(P)/16, 150(P)/16, 173(P)/16, 83(P)/17, 99(T)/17, 115(P)/17, 129(P)/17, 140(T)/17, 169(T)/17, 176(T)/17, 184(P)/17, 57(T)/18, 101(T)/18, 131(P)/18, 27(P)/19, 55(P)/19, 65(P)/19, 73(T)/19, 78(T)/19, 108(P)/19, 110(P)/19, 112(P)/19, 173(T)/19, 213(T)/19, 229(T)/19, 234(P)/19, 04(P)/20, 58(T)/20, 65(T)/20, 87(T)/20, 95(P)/20, 111(P)/20, 134(P)/20, 135(T)/20, 139(P)/20, 140(P)/20, 160(T)/20, 176(P)/20, 191(P)/20, 04(T)/21, 06(T)/21, 15(T)/21, 24(T)/21, 42(P)/21, 46(T)/21, 56(P)/21, 69(T)/21, 95(P)/21, 98(P)/21, 109(P)/21, 110(T)/21, 111(T)/21, 118(T)/21, 122(P)/21, 123(P)/21, 124(T)/21, 137(P)/21, 142(T)/21, 143(T)/21, 144(P)/21, 145(P)/21, 156(T)/21 and 158(T)/21

Cancelled: 202(T)/19, 122(P)/20, 13(T)/21 and 138(T)/21

**PART – III****UPDATES TO MISCELLANEOUS ADMIRALTY NAUTICAL PUBLICATIONS****NP100 The Mariner's Handbook (2020 Edition)****Firing and Exercise Areas****241***After Paragraph 12.2 4 line 6 Insert:*

- 5 **Space launch activities** Space launch activities are expected to take place from various sites in the UK and in UK Waters starting in 2022. Launches are expected to be very infrequent initially but increasing as the industry in the UK develops. The legislation is designed to be flexible to allow for new technologies so there are many possibilities for vehicles that may be used in space launches, some of which include:
- Sounding Rockets: A sub-orbital sounding rocket with or without flight termination system launched to various altitudes in a sub-orbital trajectory, covered by Air Navigation Order or Space Industry Act licensing.
  - Balloon launch: Rocket launched from a balloon platform, often referred to as a Rockoon (orbital or suborbital).
  - Horizontal orbital launch: Typically launched by a Carrier Aircraft which for example takes off with orbital capable launch vehicle. If a problem occurs that means launch is aborted, the launch vehicle may need to be jettisoned before the carrier aircrafts return to the spaceport.
  - Vertical orbital launch: Vehicle composed of varying numbers of stages (often 2 stage) sometimes made of composite material, fuels vary but can include bio propane or oxygen and kerosene, with a flight termination system.
  - Sub-orbital human spaceflight: Could be carried out by various vehicles such as a spaceplane.

UKHO

[52/21]

**UPDATES TO ADMIRALTY SAILING DIRECTIONS***In force 30 December 2021*

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	152	India -- South--east coast -- Palk Bay -- Pamban Pass — Directions; depths	10/20
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	155	India -- Gulf of Mannar -- Tuticorin — Anchorage; pilotage	05/21
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*In force 30 December 2021*

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### PART – IV

### MARINE INFORMATION

Nil

NP77, Vol D Edition 2021. Weekly Edition No. 52, Dated 30 December 2021.  
 Last Updates: Weekly Edition No. 51, dated 23 December 2021.

**D1371-38** WEST COAST. LA GIRONDE RIVER. LA GARONNE RIVER. BORDEAUX  
 Remove from list; deleted

<b>D2595-4</b> FR. L2. 17240	- Dir Lt 100°	32 18-88 N 9 14-98 W	Dir WRG 6s	11	8 White tower 6	Oc(2) G092.5°-097.5°(5°). Oc(2) W097.5°-102.5°(5°). Oc(2) R102.5°-107.5°(5°)
*						*