

## MUNDRA PORT INFO:

### GENERAL INFORMATION

Mundra Port is all weather, independent, commercial port with geographical and hydrological advantages on the West Coast of India, in the Gulf of Kutch. The port has been developed using latest and state of the art technologies, facilities and offers unparalleled services benchmarked to international standards.

**Position** : Lat 22<sup>0</sup> 43.8'N., Long 069<sup>0</sup> 42.3' E

**Time Zone** : GMT + 5.5 hrs

**Navigational Charts** : Indian Hydrographic Office Charts: 203, 2106, 2107 and 2079

British Admiralty Charts: 670, 682

**ALRS** : Vol 6

### MUNDRA PORT LIMITS

(A) - 22<sup>0</sup> 49'24" N / 069<sup>0</sup> 47'12" E (F) - 22<sup>0</sup> 49'24" N / 069<sup>0</sup> 39'00" E

(M) - 22<sup>0</sup> 48'23" N / 069<sup>0</sup> 38'58" E (N) - 22<sup>0</sup> 48'25" N / 069<sup>0</sup> 32'20" E

(O) - 22<sup>0</sup> 38'57" N / 069<sup>0</sup> 32'18" E (P) - 22<sup>0</sup> 37'33" N / 069<sup>0</sup> 36'55" E

(Q) - 22<sup>0</sup> 37'24" N / 069<sup>0</sup> 37'03" E (K) - 22<sup>0</sup> 37'24" N / 069<sup>0</sup> 38'48" E

(L) - 22<sup>0</sup> 37'24" N / 069<sup>0</sup> 42'00" E (J) - 22<sup>0</sup> 40'36" N / 069<sup>0</sup> 47'12" E

### PILOTAGE

PILOTS ARE AVAILABLE 24hrs A DAY. Pilots board vessels using Tug Boats having White accommodation and Black Hull.

All Pilot Boats maintain a listening watch on **VHF Ch – 73** at all times.

### WATER DENSITY

Water density varies from 1.020 to 1.023 during the South West Monsoon period and ranges between 1.024 to 1.025 during the remaining part of the year.

### MUNDRA MULTIPURPOSE TERMINAL

The Port Multipurpose terminal includes:

Twelve operational Multipurpose berths with drafts of up to 15.5 meters suitable for berthing Post – Panamax, Camsarmax and Capesize vessels.

.1. **TERMINAL No.1:** The facility is located in position (approx): Lat. 22<sup>0</sup> 43.8'N, Long 069<sup>0</sup> 42.3' E, and comprises of 04 multipurpose berths and 1 barge berth.

<u>Berth</u>	<u>LOA</u>	<u>Beam</u>	<u>Type</u>	<u>Heading on berth</u>
No.1	275 m	38 m	Dry / Liquid	073 - 253
No.2	183 m	32 m	Liquid	073 - 253
No.3	225 m	38 m	Dry / Liquid	073 - 253
No.4	225 m	32 m	Drv / Liquid	073 - 253
Barge berth	80 m	15 m	Harbour Crafts	

2. **TERMINALNo.2:** The facility includes 04 nos. multipurpose berths.

<b><u>Berth</u></b>	<b><u>LOA</u></b>	<b><u>Beam</u></b>	<b><u>Type</u></b>	<b><u>Headingonberth</u></b>
No.5	300 m *	38 m	Dry	127 - 307
No.6	300 m *	38 m	Drv	127 - 307
No.7	225 m *	35 m	Drv	127 - 307
No.8	200 m *	32 m	Dry	127 - 307

Total quay length of berth 5 & 6 is 575 meters and berth 7 & 8 is 441 meters. Since these berths are in a straight line, hence, more than 2 ships can be berthed in each quay depending on LOA subject to 35 meters clearance between each vessel.

3. **TERMINALNo.3:** The facility comprises of 04 nos. multipurpose berths.

<b><u>Berth</u></b>	<b><u>LOA</u></b>	<b><u>Beam</u></b>	<b><u>Type</u></b>	<b><u>Headingonberth</u></b>
No.9	230 m	35 m	Dry	073 - 253
No.10	230 m	35 m	Drv	073 - 253
No.11	230 m	35 m	Drv	073 - 253
No.12	215 m	35 m	Dry	040 - 220