

DHAMRA PORT MOORING GUIDELINES

Charterers, Owners & Masters of vessel's calling at Dhamra Port are required to ensure compliance with the OCIMF mooring equipment guidelines which shall include but not be limited to following :

1. Annual brake testing of all mooring winches. Which includes testing of brake holding power & rendering.
2. Winch brakes to be set to render at 60% of MBL of mooring rope in use.
3. Residual strength of mooring ropes in use shall not be less than 75% of its original MBL.
4. All winches and their hydraulic/electric drive system should be in very good condition.
5. Mooring ropes should not be spliced, chafed or frayed.
6. Cape, Panamax & Handy vessels will be moored on min. configuration of (3-6-2) F & A, (3-4-2) F & A and (3-3-2) F & A respectively.
7. Cape Vessels to have minimum of 4 nos. and other vessels to have minimum of 2 nos. good condition mooring ropes onboard as spare.

INSTRUCTIONS TO VESSELS AT BERTH

Dhamra Port being located close to the mouth of Dhamra river, tidal currents experienced at the berth are relatively stronger. In addition to effective mooring practices followings to be strictly adhered to:

1. Vessel to maintain continuous listening watch on VHF Ch. 14.
2. Vessel to tend mooring lines on continuous basis.
3. If safe (within allowable stress limits) and practicable, cargo unloading sequence to be planned in such a manner that she does not require to take ballast till Cape size vessels reach a draft of 12.0m and other vessels reach a draft of 10.0m.
4. Vessel's engines to be at short notice not more than 10 minutes.
5. Port control will inform about the berthing/ un berthing of other vessel in the port. Vessel's crew to be on mooring stations & engines to be stand-by as precautionary measure during the passing of other ship.
6. The port tugs can be made available if requisitioned subject to availability.

I, the undersigned, being the Master of M.V./ M.T. _____,

Do hereby acknowledge receipt of the "Dhamra Port Mooring Guidelines" detailed above and confirm compliance with the same.

Signature

Vessel stamp

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ANNEXURE TO DHAMRA PORT MOORING GUIDELINES

RECOMMENDED MOORING PATTERN AT DHAMRA

LEGENDS USED :

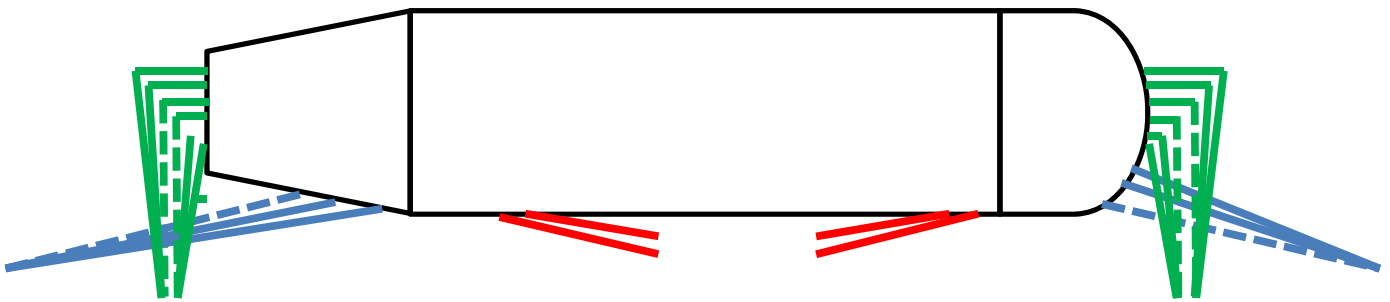
HEAD/ STERN LINE :  BREAST LINE :  SPRING LINE : 

WINCH LINE :  LOOSE LINE/ LINE SECURED ON BOLLARD : 

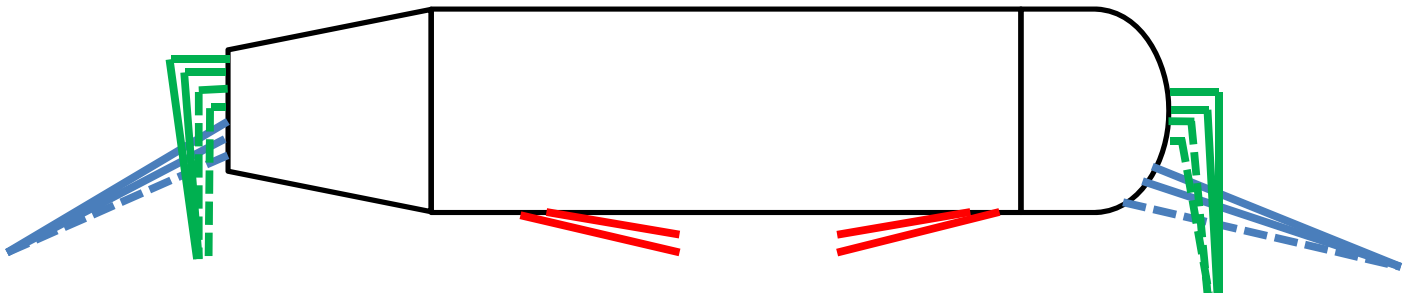
NOTE :

1. ALL FORWARD BREAST LINES TO PASS THROUGH VESSEL'S CENTER LEAD AND/OR LEAD ADJASCENT TO C/L.
2. ALL AFT BREAST LINE TO PASS FROM THE AFT & SEA SIDE OF THE VESSEL.
3. ALL HEAD/ STERN LINE TO PASS FROM THE BERTH SIDE OF THE VESSEL. I.E. FROM STARBOARD SIDE IF VESSEL BERTHED TO STARBOARD SIDE AND FROM PORT SIDE IF VESSEL BERTHED TO PORT SIDE.
4. PASSING OF MOORING ROPE AROUND JETTY BOLLARD AND TAKING THE EYE BACK ON SHIP IS CONSIDERED AS ONE LINE ONLY AND WILL NOT BE COUNTED AS TWO. HOWEVER VESSEL CAN USE BOTH THE EYES OF SAME MOORING ROPE AS TWO SEPARATE LINES PROVIDED THE MOORING ROPE IS LONG ENOUGH.

MOORING PATTERN – CAPE VESSEL – FWD & AFT 3-6-2



MOORING PATTERN – PANAMAX VESSEL – FWD & AFT 3-4-2



MOORING PATTERN – HANDYMAX VESSEL – FWD & AFT 3-3-2

