

**VISAKHAPATNAM PORT AUTHORITY  
MARINE DEPARTMENT**

Date : 01.07.2025

**DETAILS OF THE RESTRICTIONS AND ALLOWABLE DRAFTS OF THE VESSELS IN INNER HARBOUR  
AND OUTER HARBOUR**

**INNER HARBOUR**

TABLE - 1 (ALL DIMENSIONS ARE IN METRES)

BERTHING / SAILING				
DRAFT (with dock water density)				
Name Of the Berth	Maximum Permissible LOA	Draft	Tide	Remarks
EQ-1	240.0	14.5	1.0	Vessels of LOA above 195.0 or Beam more than 32.0m are handled by Two Pilots except for OR-1, OR-2 & OR-3.  Maximum LOA of 260.0 m & Beam 45.0 m vessels may be allowed subject to space and draft availability at the allotted berths / adjacent berths.
EQ-3 to EQ-4 (515.0 mtrs) (Multi purpose terminal)	240.0	14.5	0.5	
EQ-5 + EQ-6 126.0m+158.9m=284.9m	240.0	11.5		
EQ-7	240.0	14.5	0.5	
EQ-8(VSPL)	235.0	14.5	0.5	
EQ-9(VSPL)	235.0	14.5	1.0	
EQ-10(IMC)	160.0	11.0	1.0	
WQ-1	240.0	14.0	0.5	
WQ-2	240.0	13.5	0.5	
WQ-3	240.0	13.5	0.5	
WQ-4	240.0	11.5		
WQ-5	240.0	11.5		
WQ-6	230.0	14.5	1.0	
WQ-7	240.0	14.5	0.5	
WQ-8	240.0	14.5	0.5	
RE/WQ-1	150.0	11.0		
OR-1	195.0	11.0		
OR-2	De-commissioned			
OR-3	160.0	10.06		
F/Berth	200.0	10.06		
Green Channel berth	130.0	8.2		

**Note:**

- Vessels with more than permissible LOA and Draft can be allowed on case to case basis considering availability of sufficient space and suitable rising tide respectively.
- For berthing 230.0 mtrs LOA vessel at WQ-6, 45.0 mtrs room to be left vacant on North side of West Quay-5.
- Vessels of LOA above 235.0 mtrs and Beam above 36.0 Mtrs. will be handled to Inner Harbour during Day light.
- Babycapesize vessels are being handled in Inner Harbour during day light hours and the vessels with ballast conditions are required to take heavy weather ballast in cargo hold.



## OUTER HARBOUR

All Dimensions are in metres					
For Arrivals Permitted Dimensions as per berths	LOA	BEAM	DRAFT	TIDE	Remarks
OSTT	280.0	50.0	17.0	--	
OB-I	300.0	50.0	16.5	--	1. The clearance between the stern of the vessels berthed at VGCB and OB-I should be at least 45.0m 2. Whenever there is a Cape size vessel (Max.300 m) berthed at VGCB, only 260.0m of LOA vessel can be berthed OB-I berth and vice versa.
OB-II	300.0	50.0	17.0	0.5	
VCTPL-1	390.0	48.0	16.0	0.5	
VCTPL-2	390.0	48.0	16.0	0.5	
VGCB for 2,00,000DWT	300.0	50.0	18.1	1.0	
LPG	230.0	42.0	14.0	--	The distance from ship's center manifold to its stern not to exceed 119.0m.
Cruise Terminal	300.0	37.6	8.5		
FISHING HARBOUR	70.0	14.0	5.5	0.7	
SPM	330.0	60.0	22.0		

### NOTE:

1. Vessels with higher draft will be permitted considering suitable rising tide on case to case basis.
2. Drafts mentioned in the table are considering dock water density.
3. Berthing/Un-berthing of daughter vessels from alongside Mother Vessel shall be handled by two Pilots.
4. Vessels of LOA above 270.0 mtrs or beam above 42.0mtrs are handled with two Pilots.

### 5. Night Arrivals :

- a) Tankers of LOA > 220.0mtrs are berthed at LPG /OSTT with two Pilots.
- b) Vessels with DWT > 75,000 are berthed at OB-I & II, VGCB with two Pilots.

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DEPUTY CONSERVATOR