

**VISAKHAPATNAM PORT AUTHORITY
MARINE DEPARTMENT**

**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(ADANI)	240.0	14.5	1.0	Maximum LOA of 240.0m & Beam 40.0 m vessels will 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	13.5	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(WQ-MPL)	230.0	13.0	1.0	
WQ-7	240.0	14.5	0.5	
WQ-8	240.0	14.5	0.5	
RE/WQ-1	145.0	11.0		
OR-1	Decommissioned w.e.f 21.01.2021			
OR-2	170.0	9.75		
OR-3	160.0	11.0		
F/Berth	200.0	10.06		
Green Channel berth	130.0	8.2		

Note:

1. 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.
2. 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.
3. Vessels upto 14.5mtrs draft can be handled to Inner Harbour on rising tide in fair weather condition.
4. Vessels up to 43.0 mtrs beam and LOA 260 mtrs. will be handled to Inner Harbour (Northern Arm) during day light hours in calm weather condition on Trial basis.

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 at OB-I berth and vice versa.
OB-II	300.0	50.0	16.5	--	
VCTPL (MPB)	390.0	42.0	16.0	1.0	Vessels should be berthed in between middle of bollards Nos. 2 & 3 to middle of bollard Nos 22 & 23. Vessels of 16.0 mtrs draft loading/unloading operations should be taken up strictly according to the available height of tide. So that the vessel does not exceed 15.0 mtrs draft at zero height of tide.
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 it's stern not to exceed 119.0m.
CHANNEL BERTH FOR10,000DWT	150.0	18.75	8.5	--	
FISHING HARBOUR	70.0	14.0	5.5	0.7	
SPM	Berthing carried out only during day light hours.				

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.