



PARADIP PORT AUTHORITY
MARINE DEPARTMENT



No.: MD/SHS/TECH-26/2023/ 19

Dated, 5th January 2024

CIRCULAR

Maximum Permissible LOA, Beam and Draft of vessels at different berths of Paradip Port are given below.
This supersedes all earlier notifications in this regard.

Sl No.	Name of Berths	Admissible LOA, Beam & Draft (in Mtrs.)			Remarks
		LOA	Beam	Draft	
01	Berth No. 01 (North Oil Jetty)	260	46	13.50	Minimum Permissible LOA=148 Mtrs.
02	Berth No. 02 (New Iron Ore Berth)	300	46	15.00	Sailing of Vessels up to 16M draft during High Tide.
03	Berth No. 03 (New Coal Import Berth)	300	46	14.50	Berthing of Vessels up to 16M draft during High Tide.
04	Berth No. 04 (Iron Ore Berth)	230	38	13.00	Max Freeboard 14.275M for loading
05	Berth No. 05 (Coal Berth-1)	300	46	14.50	
06	Berth No. 06 (Coal Berth-2)	230	38	14.50	
07	Berth No. 07 (East Quay-3)	300	46	14.50	
08	Berth No. 08 (East Quay-2)	300	46	14.50	03 (Three) Vessels of total LOA upto 600M
09	Berth No. 09 (East Quay-1)	230	38	12.50	
10	Berth No. 10 (South Quay)	260	46	12.50	
11	Berth No. 11 (Central Quay-1)	300	46	14.50	
12	Berth No. 12 (Central Quay-2)	230	33	14.50	03 (Three) Vessels of total LOA upto 687M
13	Berth No. 13 (Central Quay-3)	230	33	14.50	
14	Berth No. 14 (Multi Purpose Berth)	230	33	14.50	
15	Berth No. 15 (Fertiliser Berth-2)	230	33	14.50	
16	Berth No. 16 (Fertiliser Berth-1)	230	33	14.50	
17	Berth No. 17 (PICT)	300	46	14.50	02 (Two) Vessels of total LOA upto 420M
18	Berth No. 18 (South Oil Jetty)	260	46	14.00	Vessels of LOA between 120M to 148M is not permissible.
19	SPM Terminal-1	370	60	21.00	Max. DWT=3,20,000 MT
20	SPM Terminal-2	370	65	23.00	Min. DWT=80,000 MT
21	SPM Terminal-3	370	65	23.00	BERTHING IN DAY TIME ONLY
22	Mooring Berth off FB-1	130	22	7.50	
23	North Quay-2	130	22	7.50	Either CQ-3 or MPB to be vacant for berthing of Vessels more than 110M LOA. (Except for Vessels upto 125M LOA having twin screw and bow thruster)

- N.B.:**
1. South Quay to be vacant for berthing of vessel of LOA more than 260M at CQ1.
 2. EQ-1/IOB to be vacant for berthing of Vessels of Beam more than 40M at CB1.
 3. EQ-1/2 to be vacant for berthing of Vessels of Beam more than 40M at EQ-2/3.
 4. Vessels of Beam upto 36M can be handled at any berth in Central Dock (i.e. FB1, FB2, MPB, CQ3 & CQ2) provided the vessel at CQ1 is less than 40M Beam.
 5. CQ1 & CQ2 to be vacant for berthing of Vessels of Beam more than 40M at CQ3.
 6. Either CQ1 or FB1 to be vacant for sailing of Vessels of Beam more than 40M from CQ3.
 7. Berthing /Shifting/Sailing of Vessels of Beam more than 40M and Draft more than 12.5M will be carried out in day time during favourable weather conditions.

Deputy Conservator
Paradip Port Authority

Copy to :

1. All Port users (Through Traffic Dept., PPA)
2. Assistant Commissioner, Customs, Paradip.
3. The Commander, Coast Guard, Paradip.
4. All Shipping Agents, Paradip (Through the President, KSAA, Paradip).
5. Chief Research Officer, Coastal Engineering Research Station, CWPRS, Khadawasla, Pune-24.
6. All HoDs, Paradip Port Authority.
7. Harbour Master, PPA / All Pilots, PPA.
8. Sr. ME, PPA / Sr. Hydrographic Surveyor (I/c), PPA.
9. Public Relations Officer, PPA for publication in Port Gazette.
10. Dy. Manager (MS), PPA.
11. Communication Officer, PPA / Port Signal Station, PPA.
12. Sr. Dy. Director, EDP Cell, PPA with a request to put in Website.
13. Tug Master Class-II / Chief Officer (F).
14. P.S to Chairperson, PPA / P.A to Dy. Chairman, PPA.