

120M Floating Dock

The 120M Floating Dock is a state-of-the-art maritime structure designed to accommodate and service a variety of vessels. Its specifications are tailored to ensure efficiency, safety, and reliability for diverse docking operations.

Key Specifications:

- Length Overall (LOA): Approximately 120.00 meters
- Length Between Perpendiculars (LBP):** 110.00 meters
- Breadth (Outer/Inner):34.00 meters / 28.00 meters
- Depth of Pontoon Deck:3.50 meters
- Depth of Top Deck: 13.50 meters
- Depth of Safety Deck: 10.00 meters
- Maximum Sinking Draft: 9.50 meters
- Draft at Light Waterline (D.L.W.L): 2.90 meters

Capabilities:

- Lifting Capacity: 5,000 tons
- Water Ballast Capacity: 14,850 cubic meters
- Fuel Oil Capacity: 60 cubic meters

Equipment and Systems:

- Windlass: 2 sets
- Mooring Winch: 4 sets
- Anchor: Stockless type, 2 sets
- Generator: Cummins, 650 HP at 1800 RPM, 2 sets
- Pumps:
 - Ballast Pumps: 1200 cubic meters per hour, 4 sets
 - General Service (GS) Fire Pumps: 500 cubic meters per hour, 2 sets

Additional Features:

- Common Battery Telephone/Public Address System
- Loading Computer
- Valve Remote Control System
- Echo Sounder
- CCTV System

Note:

All details provided are given in good faith but without guarantee. This floating dock is equipped with advanced technology to ensure operational efficiency and safety, making it an ideal solution for ship maintenance and repair operations. The robust design and comprehensive systems support a wide range of marine activities, ensuring versatility and reliability in various maritime environments.