



Tor Marine Floating Dock

GENERAL INFO

Basic Functions	Floating Dock Operations for Maintenance, Repair, etc.
Design	Tor Marine Ltd., Turkey
Classification Society	Bureau Veritas (BV)
Class Notation	BVI † HULL • Launch

DIMENSIONS

Length Over All (LOA) 53.75 m.

Breadth 20.00 m.

Depth to Main Deck 9.00 m.

Depth to Pontoon Deck 2.50 m.

Draught (Max.) 8.50 m.

Min. Freeboard to Main Deck
(when fully submerged) 0.50 m.

Internal Width 14.00 m.

Max. Draught over Keel Blocks 4.80 m.

Lifting Capacity 800 tons

MACHINERY

Generator 1 x 120 kW

Ballast Pumps 6 x 300 m³/hr

Capstan 1 x 5 ton

Drum 1 x 5 ton

Crane 1 x 1,5 ton @ 12m

PERFORMACES

Lifting Time (8,5m to 2,5m draft) 135 - 165 min.

Sinking Time (2,5m to 8,5m draft) 220 - 260 min.

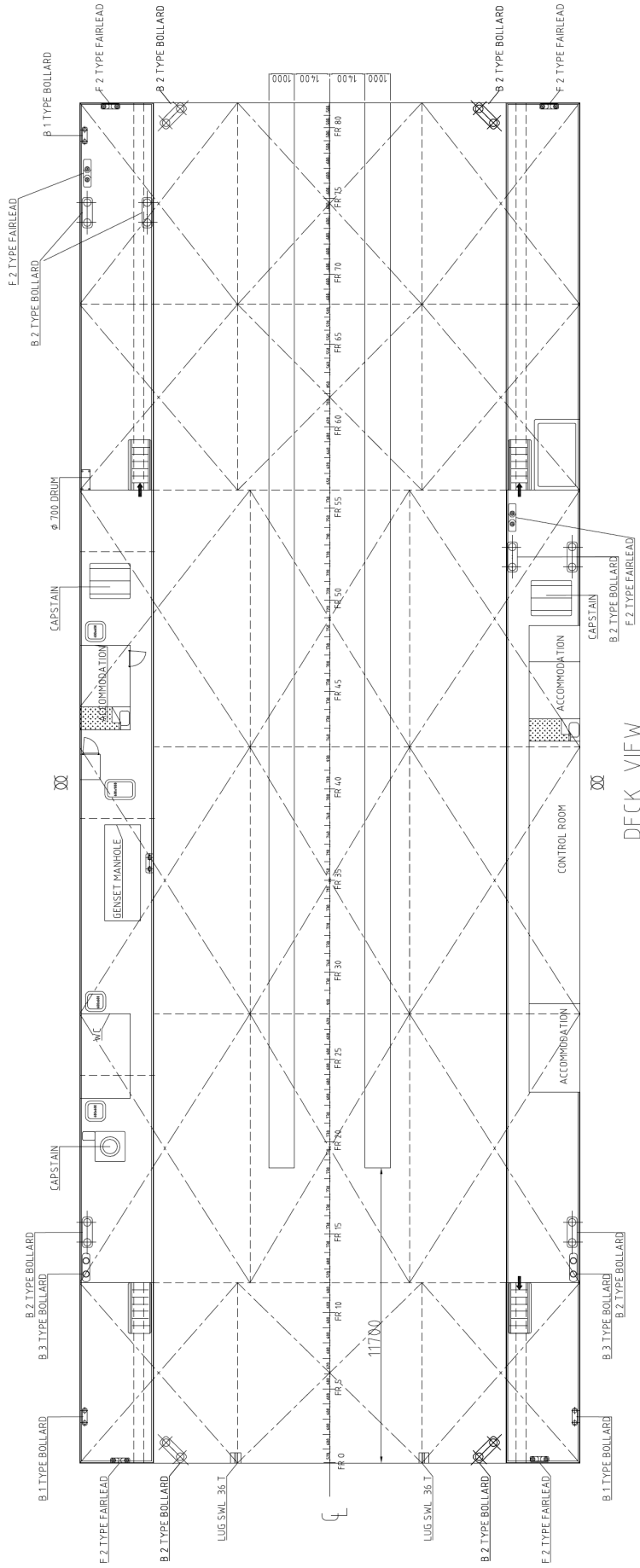
BALAST TANK CAPACITIES

1 Balast Centre	122,492 m ³
1 Balast Port	159,122 m ³
1 Balast Stbd	159,122 m ³
2 Balast Centre	169,867 m ³
2 Balast Port	299,685 m ³
2 Balast Stbd	299,685 m ³
3 Balast Centre	169,867 m ³
3 Balast Port	299,685 m ³
3 Balast Stbd	299,685 m ³
4 Balast Centre	170,683 m ³
4 Balast Port	301,126 m ³
4 Balast Stbd	301,126 m ³
5 Balast Centre	122,492 m ³
5 Balast Port	159,122 m ³
5 Balast Stbd	159,122 m ³
TOTAL	3192,881 m³

ACCOMMODATION & NAVIGATION

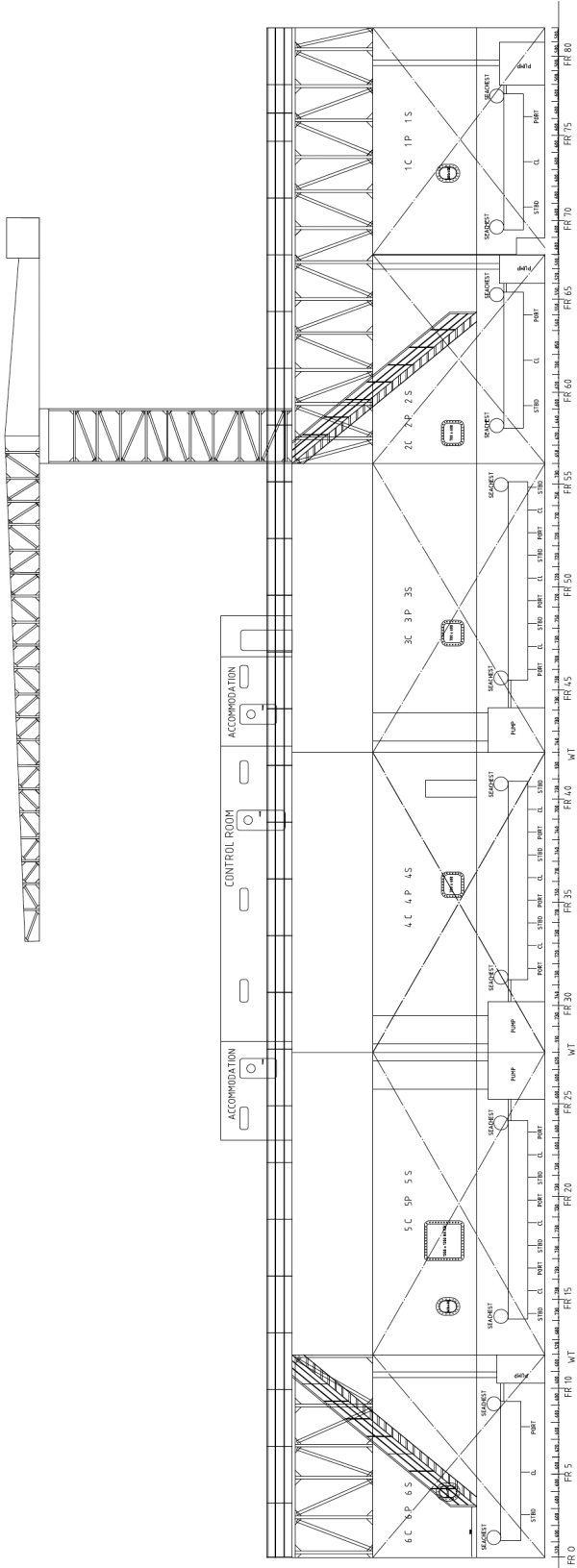
Accommodation	1 x 2 Man Cabin
	2 x WC & Showers
	1 x Galley
	1 x Messroom

P/S SIDE VIEW

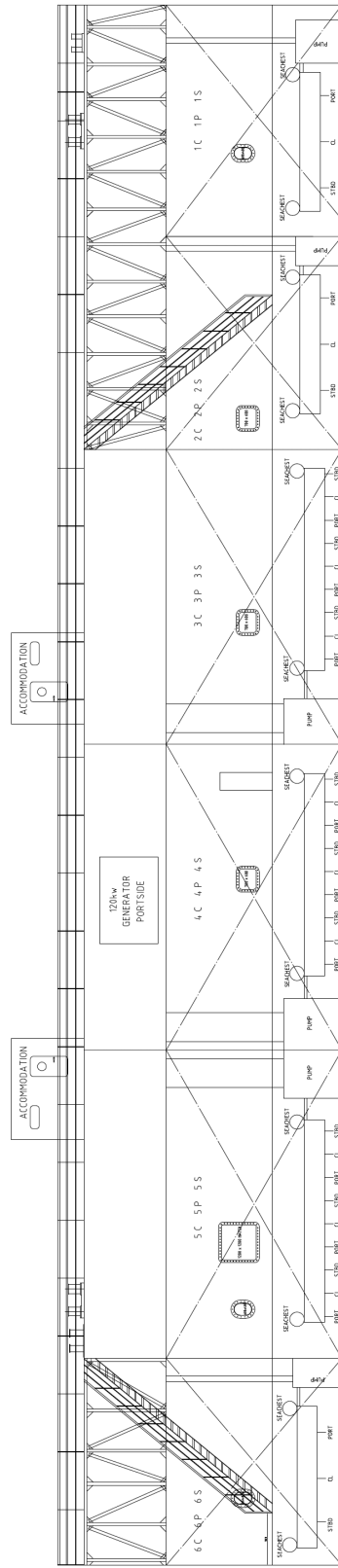


MAIN DIMENSIONS:

LENGTH O. A	53,91 m
BEAM	19,8 m
BEAM (inner)	13,8 m
DRAUGHT	8,9 m
DEPTH TO MAIN DECK	8,9 m
DEPTH TO ACCOMMODATION DECK	11,40 m
DECK LOAD CAPACITY	1000 t
AUX.MACHINERY	120kW x 1



STB SIDE VIEW



PS SIDE VIEW

