

Floatover Launch Barge

Vessel name:

SAPURAKENCANA FLB-1

The FLB-1 is a T-shaped barge designed for launching of jackets, floatover of topsides and transportation of heavy cargoes.



CONSTRUCTION

Owner : SapuraKencana Petroleum Berhad
 Port of Registry : Port Kelang
 Year Built : 2014
 Flag : Malaysia

SPECIFICATION

Classification : ✕ A1, Tank Barge (Floatover Launch Barge), ©
 Length BP : 160 m
 Breadth Moulded : 37.94/45.94 m
 Depth Moulded : 9.94 m
 Design Draught : 6.5 m
 Summer Draught : 7.0 m
 Gross Tonnage : 17569
 Net Tonnage : 5270
 Maximum Jacket Launch Weight : 16000 MT (upgradable to 20000 MT)
 Maximum Deck Transportation Weight : 14500 MT
 Web Spacing : 2500 mm (except stern and forward area)
 Deck Loading Capacity : 25 / 20 MT/m²

MACHINERY

Generator
 (a) Main Diesel Gen : 3 x 680 kW, 440 V, 60 Hz
 (b) Emergency Diesel Gen : 1 x 150 kW, 440 V, 60 Hz
 (c) Rapid Ballast Pump System : 4 x 2000 m³/hour
 (d) Hull Ballast System : 4 Tanks

BALLAST CONTROL AND MONITORING SYSTEM

Fitted with remote operated valves and pumps controlled by PLC with monitoring system.

SKID BEAMS

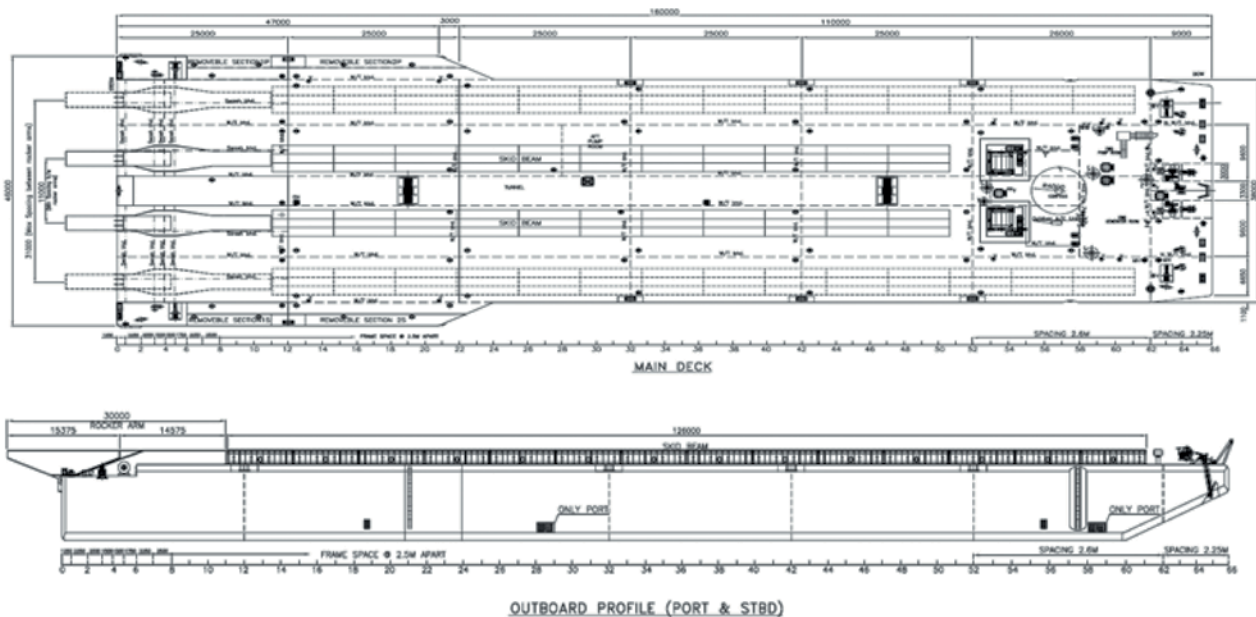
Length of Skid Beam : 126.0 m
 Height above Barge Deck : 1.8 m
 Distance Between Skid Beams (Min) : 11.0 m
 Distance Between Skid Beams (Max) : 31.0 m

ROCKER ARM

Total Length of Rocker Arm Distance : 30.0 m
 Length of Secondary Tilting Beam : 15.375 m

LAUNCH + FLOATOVER AND MOORING WINCH SYSTEM

To be rented



** This vessel specification is given in good faith & assumed correct. Details given are without guarantee.
 ** Owners reserve the right to amend the specifications without notification.

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