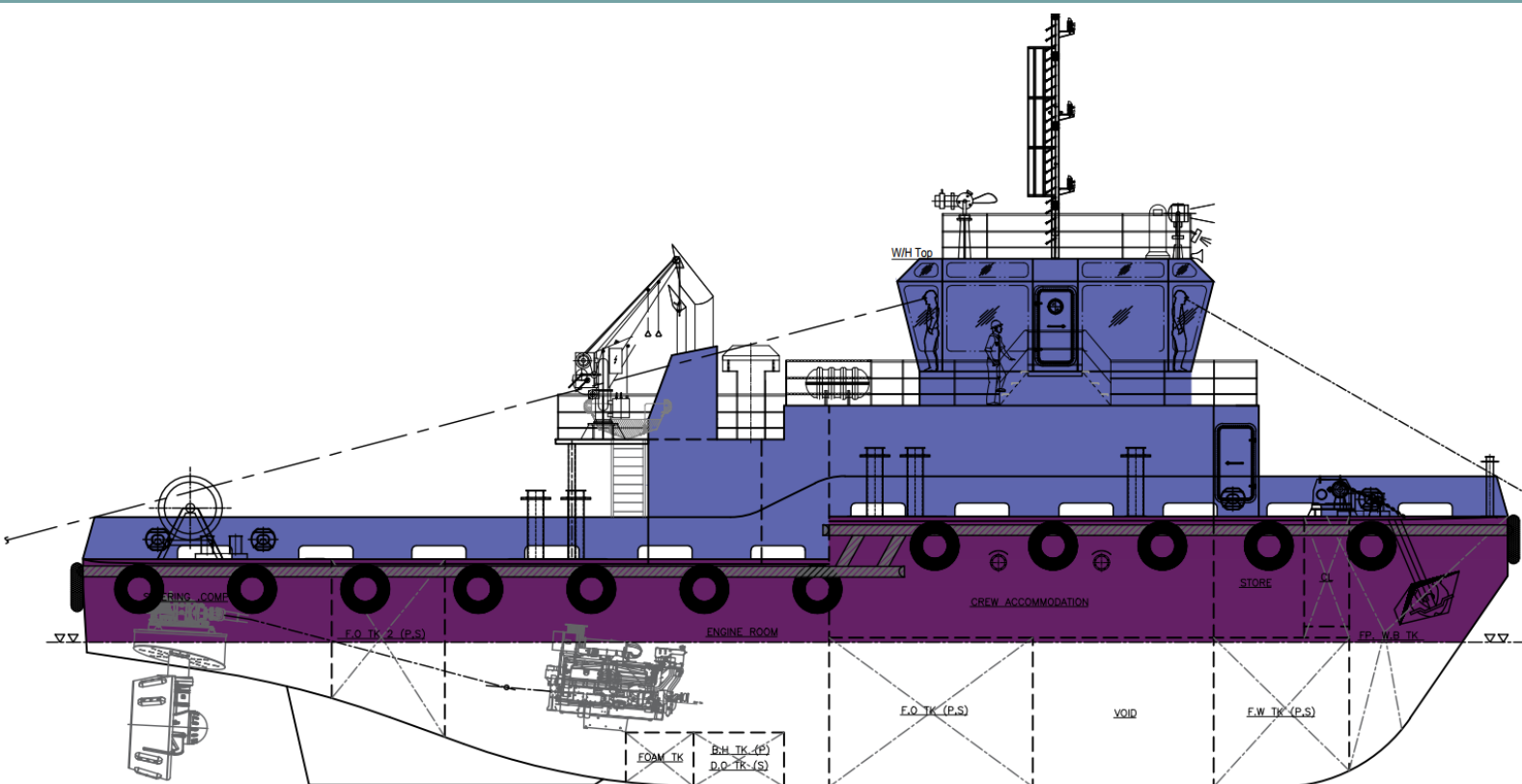




SHOFT SHIPYARD

Pollution Response Boat



DETAILS OF VESSEL

SSPL Yard Nos.	: 321
Type of Vessel	: Pollution Response Boat (Provision for converting to TUG)
Owner	: Ocean Sparkle Ltd.
Flag	: India
Year of Built	: Under Construction
Class	: Indian Register of Shipping
Area of Operation	: River Sea Type - IV

MAIN PARTICULARS

Length Overall	: 31.50 m
Breadth	: 10.00 m
Depth	: 05.00 m
Draft	: 03.10 m
Speed	: 10 Knots
Bollard Pull	: 35-40 T
Accommodation	: 10 Crew + 10 Security Personal
FO Capacity	: 60 Tons
FW Capacity	: 40 Tons

MACHINERY & EQUIPMENT

Propulsion	: Twin SRP Thruster
Main Engines	: 2 x 1176 kW @750 RPM (Niigata – 6L25HX)
Thrusters	: 2 x Niigata Make (ZP-11A)
DG Set	: 2 x 99 kW
Sewage Treatment Plant	: 01 x 20 Men Capacity
External FiFi System	: 01 x Dual Purpose Monitors (500 m3/Hr) + 6 m3 Foam Tank

POLLUTION RESPONSE EQUIPMENT

Inflatable Oil containment boom on hydraulically operated reel with blowers	: 1200 meters x 2 Nos
Skimmer	: 03 x 20 TPH (2 Brush type + 01 Weir type)
Portable Skimmer	: 10 Cu.M x 1 No
Oil Spill dispersant chemical in Tank with P&S Spraying Arms and pumps	: 01 on both side (1000 Lts)
Oil dispersant in Store	: 1000 Litres
Portable Spraying machine	
For OSD	: 2 Nos
Sorbent Pads	: 140 bales x 100 sheets
Sorbent booms	: 08 x 15 m each
Oil reception and storage	
Capacity	: 40 Cu.m
Self Contained Breathing Apparatus	: 03 Nos
Chemical and vapour Protective suit	: 03 Nos
Inner and outer chemical Resistant gloves	: 05 Nos
Disposable protective Suit, gloves and boots	: 05 Nos
Rescue Boat & Davit	: 01 x 6 Person Capacity

LSA & FFA

Life Rafts	: 02 x 20 Men Person Capacity
Fire Extinguisher	: Co2 Fixed Fire fighting system for Engine Room
Other items are as per Statuary Rule requirements.	