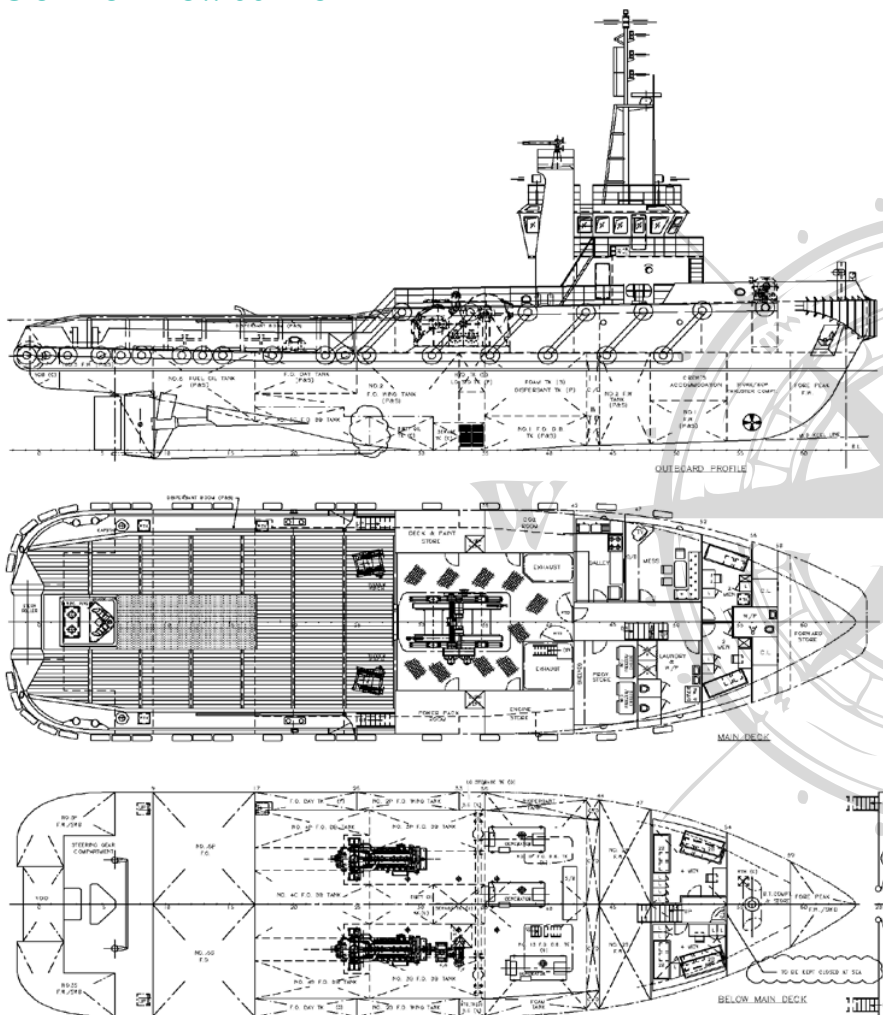




Our Hull No.: SS243



SPECIFICATION

Type of vessel	: Anchor Handling / Towing Tug
In survey to	: BV1 +Hull +Mach, Tug.
Flag	: Malaysia
Owner / Operator	: Tegas Navigation Sdn. Bhd., Malaysia.
Designer	: Conan Wu & Associates, Singapore.
Builder	: Sarawak Slipways Sdn. Bhd., Malaysia.
Construction material	: Steel
Length overall	: 40.00 m
Length waterline	: 38.00 m
Beam	: 11.40 m
Depth	: 4.95 m
Draft	: 4.20 m
Tonnage	: GRT 498 NT 149
Speed	: 12.0 knots
Bollard pull	: 42.0 tonnes
Main engines	: 2 x Cummins KTA50M2 @ 1700bhp each.
Propulsion	: 2 x Mentrade FPP in Nozzles.
Generators	: 3 x Caterpillar 3406C DITA @ 245kW each.
Bow thruster	: HRP 3001TT, 260kW motor driven.
Steering gear	: Wagner / NS24.0-35-CB1
GMDSS	: JRC A1, A2, A3.
Radar	: 1 x JRC JMA-5312-6, 1 x JRC JMA-2344
Compass	: Daiko CMZ-900B
Gyro compass / auto pilot	: Yokogawa / Navitron
GPS	: Furuno GP-150
Weather fax	: Furuno FAX-408
Speed log	: JRC JLN-205
AIS	: Furuno FA-150
Depth sounder	: JRC JFE-380
Anchor windlass	: Mentrade
Tugger winch	: 2 x Mentrade, 10 tonnes each.
AH / Towing winch	: Mentrade 75t
Towing pin / Shark jaw	: 1 set Triplex Towing Pin 115t SWL and Sharkjaw 100t SWL
Rescue boat	: Narwhal SV400, 6 persons.
Alarm systems	: Fitech
Fuel oil capacity	: 295m ³
Fresh water tank capacity	: 92m ³
Deck loading	: 5 tonnes / m ²
Crew	: 14