

## SALVISION



5,000 BHP/ 65 TBP/AHT/ Ocean Towing/ Salvage Tug

Call Sign: 9V6780

### Principal Particulars

Classification	: ABS + A1 (E) + AMS "TOWING SERVICES"
Port of Registry	: Singapore
Year Built	: 2005
Where Built	: Gui Jiang Shipyard, China
Length Overall	: 49.95 m
Length B.P.	: 43.60 m
Breadth Moulded	: 12.6 m
Depth Moulded	: 5.75 m
Summer Draft	: 4.80 m
IMO No.	: 9363340
Official No.	: 391603

### Capacities

Gross Tonnage	: 951
Nett Tonnage	: 285
Deadweight at 4.50 m	: 891.8 tons
Fuel Capacity	: 500 cbm
Fresh Water Capacity	: 242 cbm
Foam Capacity	: 16 cbm
Oil Dispersant Capacity	: 19 cbm
Oil Spill Recovery Tank (included in fuel capacity)	: 126 cbm
Free Deck Space	: 10 m x 22 m = 220 sqm
Accommodation	: 30 men

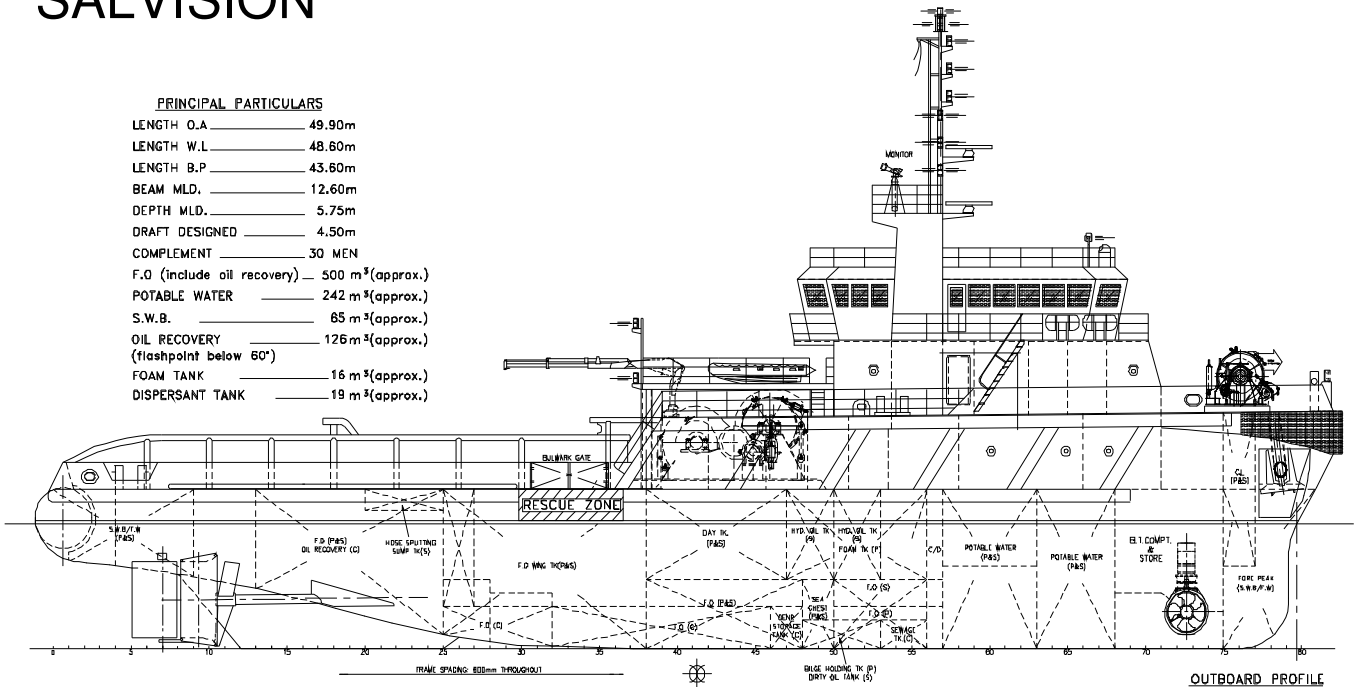
### Machinery & Deck Equipment

Main Engines	: Yanmar 6EY26, 2x2500BHP @ 750 Rpm
Propellers	: CPP in Nozzles
Generators	: 3 x Diesel Main Generator 300 kw 415v 3Ph 50 hz 1 x Emergency Generator 84 kw 415v 3Ph 50 hz
Bow Thruster	: 420 BHP @ 5 tons thrust
Bollard Pull	: 65 tons
Speed	: 14 knots
Towing/Anchor Handling	: Electro-Hydraulic Waterfall Double Drum
Winch	: Brake Holding Capacity @ 180 tons
Towing Wires	: 2x 1000 m x 52 mm Dia FSWR wires
Anchor Handling Wire	: 1000 m x 52 mm Dia FSWR work wire
Shark Jaw & towing pin	: SWL 200 tons, hydraulic retractable type
Tugger Winch	: 2 x electro-hydraulic winches x 10 tons each
Capstan	: 2 x electro-hydraulic winches x 5.0 tons each
Sternroller	: SWL 120 tons 3.5 m x 1.5 m
Anchor Windlass	: Electro-hydraulic, cable lifter @ 6 tons Tow drum -break holding @100 tons-line pull @10 tons
Cargo Fuel Pump	: 70 cbm/hr at 50 m head
Deck Crane	: 1x el-hydraulic knuckle crane, 2 tons@ 9m
External Fire-fighting	: FiFi 1/2, 2 x monitor @600cum/hr each.

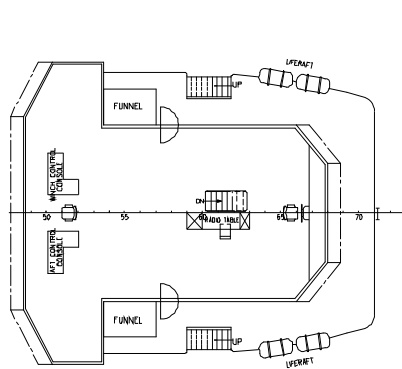
# SALVISION

## PRINCIPAL PARTICULARS

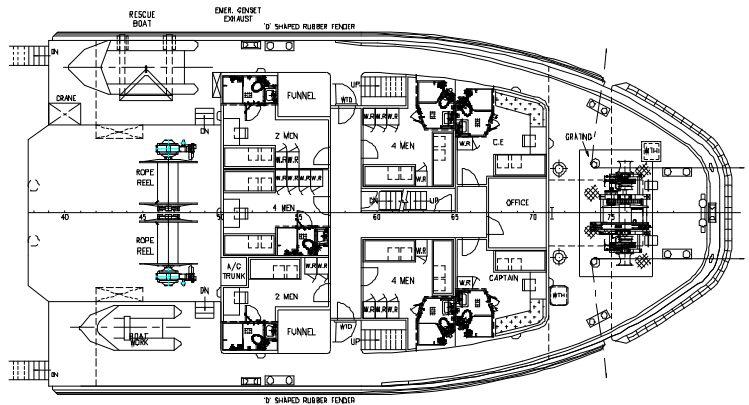
LENGTH O.A.	49.90m
LENGTH W.L.	48.60m
LENGTH B.P.	43.60m
BEAM MLD.	12.60m
DEPTH MLD.	5.75m
DRAFT DESIGNED	4.50m
COMPLEMENT	30 MEN
F.O (include oil recovery)	500 m <sup>3</sup> (approx.)
POTABLE WATER	242 m <sup>3</sup> (approx.)
S.W.B.	85 m <sup>3</sup> (approx.)
OIL RECOVERY (flashpoint below 60°)	126 m <sup>3</sup> (approx.)
FOAM TANK	16 m <sup>3</sup> (approx.)
DISPERSANT TANK	19 m <sup>3</sup> (approx.)



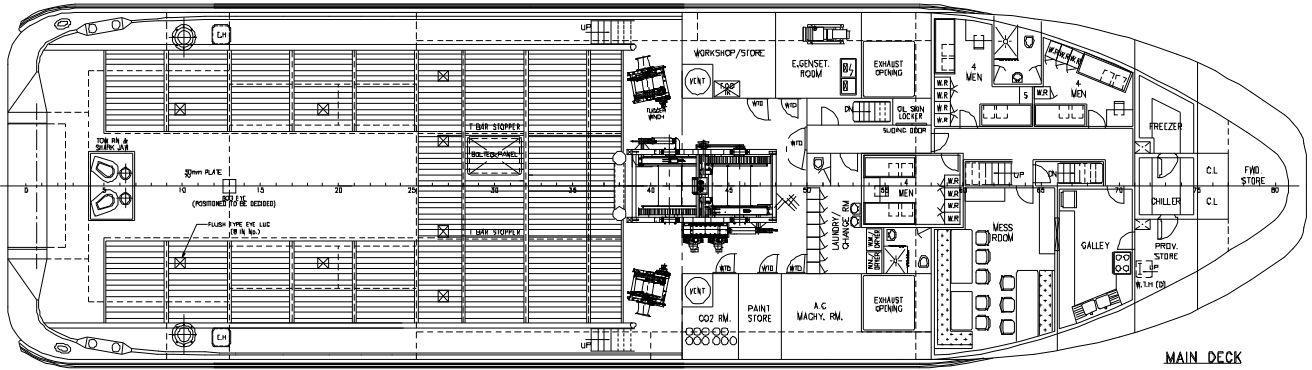
OUTBOARD PROFILE



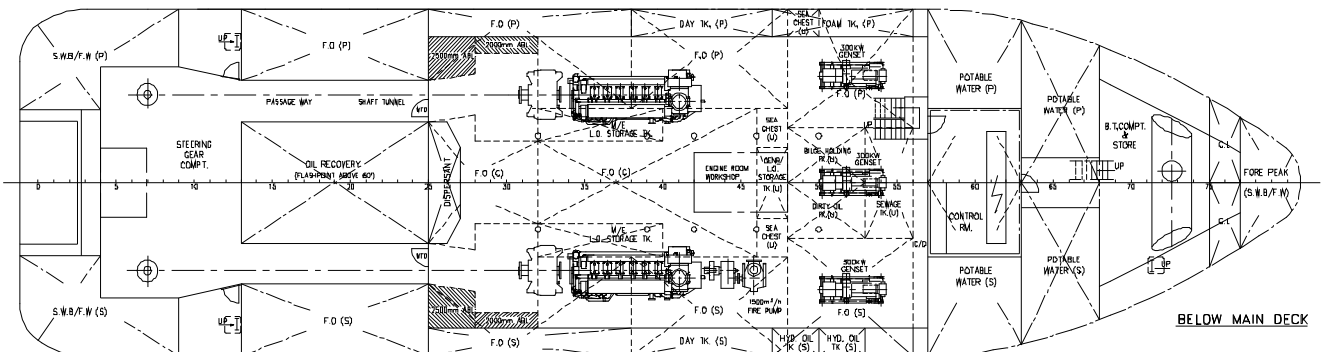
WHEELHOUSE DECK



FORECASTLE DECK



MAIN DECK



BELOW MAIN DECK