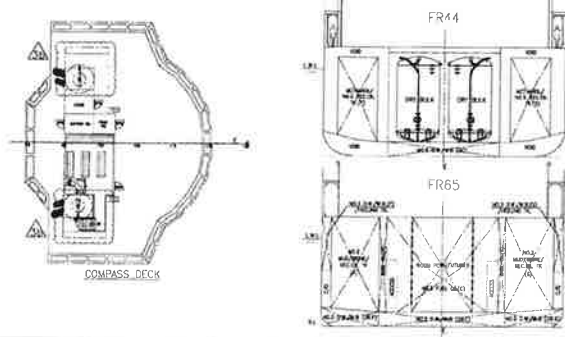
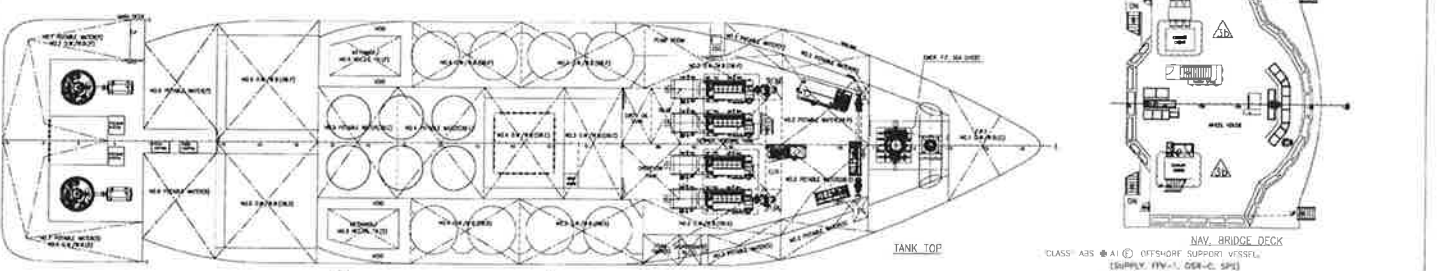
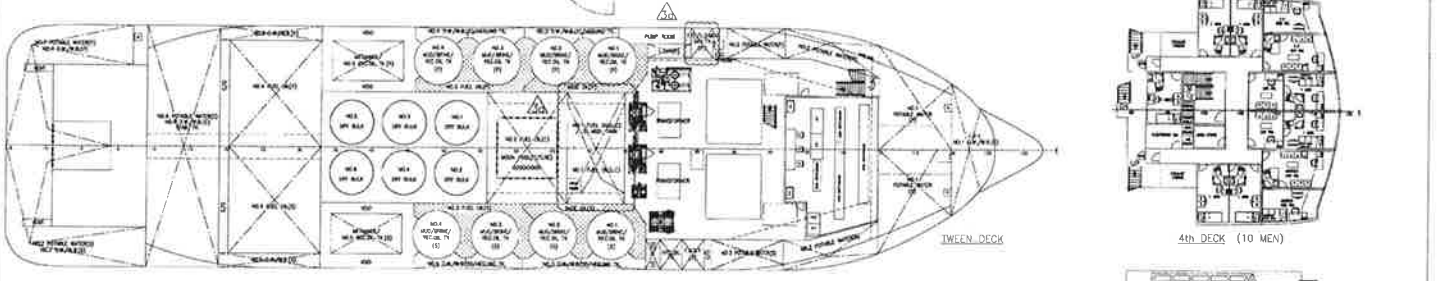
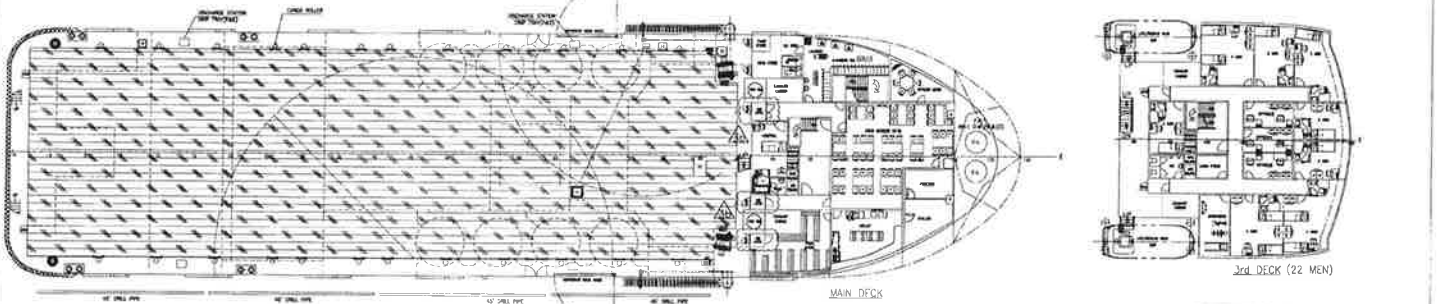
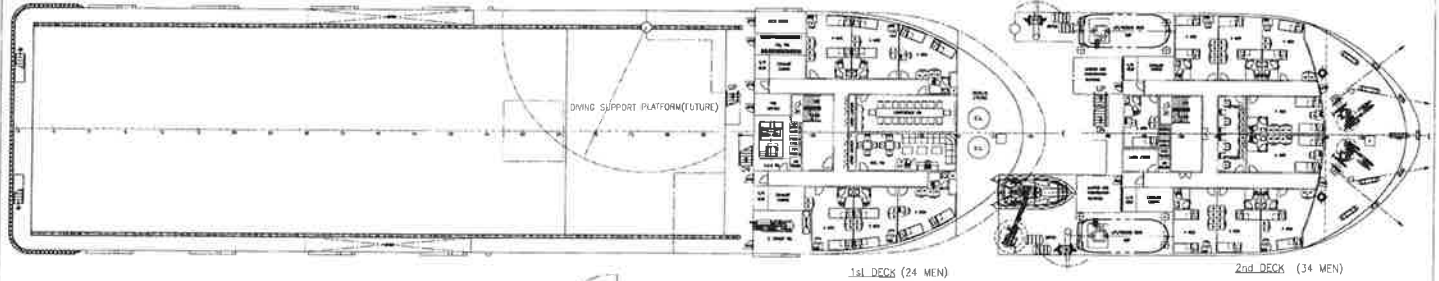
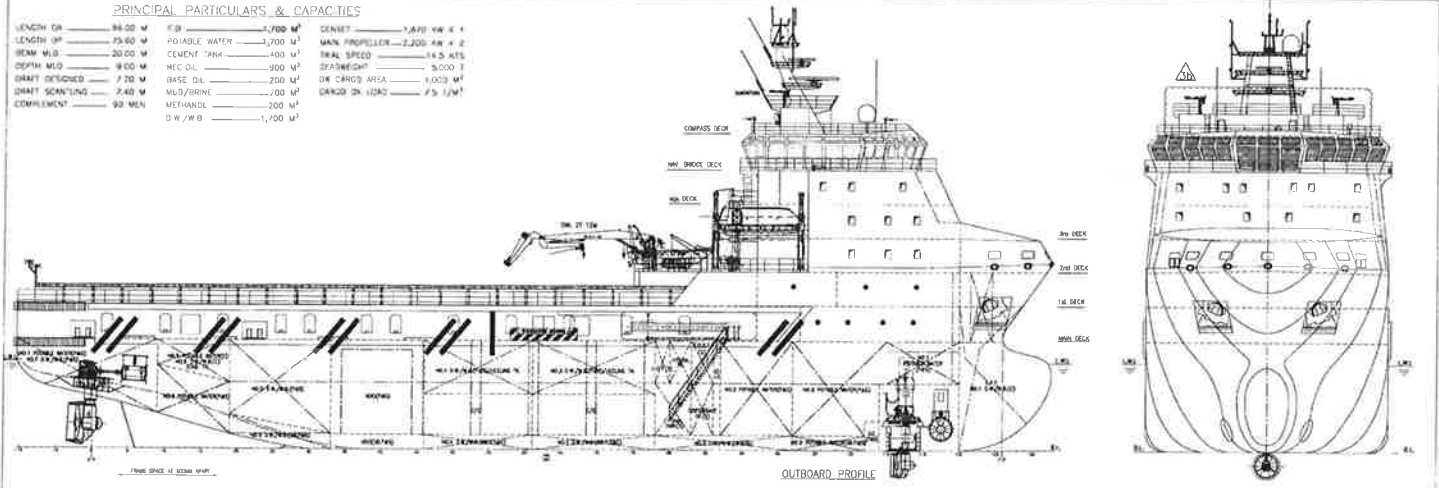


PRINCIPAL PARTICULARS & CAPACITIES

LENGTH O/A	88.00 M	FIG	1,700 M ³	GENSET	1,670 KW X 2
LENGTH BP	75.80 M	POISSABLE WATER	1,700 M ³	MAIN PROPELLER	2,200 KW X 2
BEAM M/B	20.00 M	CEMENT TANK	400 M ³	TRIAL SPEED	14.5 KTS
DEPTH M/D	9.00 M	REC OIL	300 M ³	SEAWORTHY	3,000 T
DRAFT DESIGNED	7.70 M	BASE OIL	200 M ³	ON CARGO AREA	1,000 M ²
DRAFT SCANTLING	7.40 M	M/B/BRINE	700 M ³	DANCE DECK	7.5 I/M ²
COMPLEMENT	92 MEN	MECHANOL	200 M ³		
		D/W P/B	1,700 M ³		



- CLASS: ABS A1 (C) OFFSHORE SUPPORT VESSEL
 (SUPPLY, P/B, L, O&A-C, SPI)
 ● AGCS ● AUS
 ● D/S-2
 ● ENVRCL, CP
 ● INT

OWNER		CLASS: ABS
PROJECT:	86M DIESEL ELECTRIC PLATFORM SUPPLY/ OIL RECOVERY VESSEL	APPROVED ON:
	TITLE:	General Arrangement

86m Diesel Electric Platform Supply Vessel

Built for worldwide operations to supply and support drilling units, production platforms and construction activities with safety standby, firefighting and emergency evacuation capabilities.

General Particulars		Accommodation	
Type of Vessel	Platform Supply Vessel	8 x 1 men	1 x 2 man Hospital
Built	August 2014	7 x 2 men	1 x Conference Room
Class/Notation	ABS +A1 (E), Offshore Support Vessel Fire Fighting Class 1, +AMS, +ACCU, +ORC 1, +DPS-2, Enviro, GP, BWT, Supply, SPS Code, UWILD	17 x 4 men	1 x Gym
Flag	Singapore	Fully A/C	4 x Office
		Total	90 men
Dimensions		Capacities	
Length Overall	86.00m	Fuel Oil	1700m ³
Breadth BP	20.00m	Potable Water	1700m ³
Depth Moulded	9.00m	Ballast Water	1700m ³
Draft Max	7.20m	Mud/Brine Tank	700m ³
Deadweight	5200T approx.	Methanol	200m ³
Deck Strength	7.5T/m ²	Dry Bulk Tank	400m ³
Cargo Deck Area	1000m ² approx.	Recovered Oil	900m ³
Deck Cargo Capacity	2800T approx.	Base Oil	200m ³
Machinery		Performance	
Main Engines	4 x 1870kW (Wartsila - LLC)	Fuel Consumption	11.0T/12.8m ³ per day (DP2)
Main Propulsion	2 x 2200kW (Wartsila - Electric)		13.0T/15.1m ³ per day (Service)
Bow Thruster	1 x 900kW (Wartsila - Electric)		9.0T/10.5m ³ per day (Economical)
Retractable Thruster	1 x 900kW (Wartsila - Electric)		1.5T /1.7m ³ per day (Standby)
Harbour Gen Set	1 x 450kW (Cummins)	Speed	14.5 Knots (Max)
Emergency Gen Set	1 x 150kW (Cummins)		12.0 Knots (Service)
Capstans	2 x 10T @ 15m/min		10.0 Knots (Economical)
Tuggers	2 x 10T @ 15m/min	Type of Fuel	Marine Gas Oil
Bow Anchors	2 x 3060HHP anchors		
Crane	1 x 2T @ 12m outreach		

This vessel specification is given in good faith and assumed to be correct. Details are given without guarantee. Owners reserve the right to amend without notification. The specifications cannot be used for contractual purposes.

Pumps

Fuel Oil	2 x 150m ³ /hr @ 9 bar
Portable Water	2 x 150m ³ /hr @ 9 bar
Mud/ Brine/ Rec. Oil	2 x 75m ³ /hr @20 bar / 1 x 100m ³ /hr @5 bar
FiFi Pumps	2 x 1880 m ³ /hr
Base Oil	1 x 150m ³ /hr @ 9 bar

Others

Navigational Aids	GMDSS, SSB Radio, Inmarsat C, VHF Radio, Radar, Echo Sounder, Gyro Compass, SART, EPIRB, Magnetic Compass, NavtexReceiver, GPS, AIS, Autopilot, Inmarsat Fleet Broadband BNWAS, Kongsberg DP2 System (2 x DGPS, Cyscan, Radascan, Tautwire, HIPAP)
Rescue boat with Davit	Norsafe Maya 850 – 17 pax