

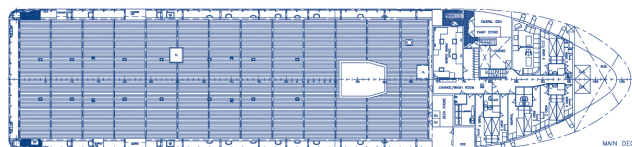
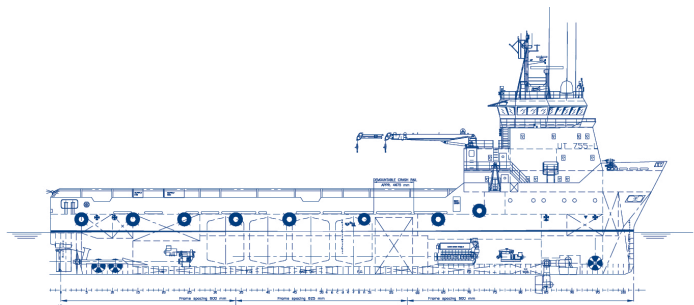
## Vessel Scopes of Work:

- Offshore Supply
- Emergency Response and Rescue Infrastructure
- Support Oceanographic and Government Patrol

**UT 755 L**

Build Yard > Norway

Date of Build: 2003



# Platform Supply Vessel (DP II)

## SPECIFICATIONS

## DP II PSV

### DIMENSIONS

LOA	72.00 metres
LBP	metres
Breadth Moulded	16.00 metres
Draft Loaded / Depth	5.90 metres

### TONNAGE

GRT	2244 Tonnes
NRT	936 Tonnes
DWT	3200 Tonnes

### CAPACITIES AND CRANES

Fuel Oil (MGO) / Connection	919.8 m <sup>3</sup>
Fresh Water / Connection	802.0 m <sup>3</sup>
Ballast Water	1153 m <sup>3</sup>
Oil Based Mud(s)	4860 bbls
Base Oil	1323 bbls
Brine(s)	4860 bbls
Dry Bulk(s) / Connection	9000 ft
Deck Area	Approx 640 m <sup>2</sup> (wood sheathed deck)
Deck Loading	5 Tonnes per metre <sup>2</sup>
Deck Crane # 1	Hydromaskin 5t / 3t @ 10 / 16 Metres
Deck Crane # 2	N/A
Deck Crane # 3	N/A
Winch	N/A
Wire Reel	N/A
Deck Tuggers	2 x 10 Tonne

### ENGINES/THRUSTERS/AUX

Main Engine(s)	2 x RRM KRMB9 @ 2725 BHP per unit.
Propeller(s)	2 x CPP
Azimuth Thruster(s)	1 x RRM Azimuth @ 1000 BHP
Bow Thruster(s)	1 x RRM Tunnel @ 800 BHP
Stern Thruster(s)	2 x RRM Tunnel @ 800 BHP each
Rudder Systems / Type	2 x RRM Tunnel @ 800 BHP each
Aux Engines	2 x Cat 3406 Auxiliaries Diesels
Shaft PTOs	2 x Stamford PTO from Main Engine(s)
Emergency Generators	1 x Cummins Emer Genset

### CONTROL SYSTEMS AND DYNAMIC POSITIONING

Control Positions	Fwd & Aft consoles
Full Manual Control	Fwd & Aft consoles
Integrated Joystick Control	RRM Poscon Joystick
Joystick Control	Aft.
Dynamic Positioning System	Nautronix ASK 5002
Fan Beam Laser	Option
DGPS # 1	Fitted
DGPS # 2	Fitted
Hydro Acoustic Pos Ref # 1	Nautronix NASPOS RS 925 HPR
Hydro Acoustic Pos Ref # 2	N/A
Fan Beam Laser	Option

### RESCUE AND EMERGENCY RESPONSE EQUIPMENT

MOB Craft Davit # 1	MOB Davit System
MOB Craft	Norsafe MOB Boat (Petrol)
Moon-pool	Moonpool for ROV Launch fitted
Crash Barriers	Removeable Crash Barriers fitted
Survey Rooms	Fully outfitted Survey Rooms fitted
Fast Rescue Craft 2	N/A
Dacon Scoop	N/A
Dacon Rescue Crane	N/A
Cosalt Rescue Basket	N/A
Jason Cradles Frames	N/A
Winch Area	N/A
Emer. Towing Capability	N/A
Dispersant Tanks	N/A
Dispersant Spray Booms	N/A
Searchlights	2 x Wheelhouse mounted & remote operated

### NAVIGATION AND COMMUNICATION EQUIPMENT

Radar(Fwd)	Furuno 2835S ARPA	Furuno 2115
Radar Rptr (Aft)		N/A
ECDIS		N/A
PLB System		N/A
DGPS(s)		Furuno GP 31
Gyro(s)		3 x Anschutz S20 Gyro
Autopilot		Anschutz Nautopilot 2010
Magnetic Comp		1 x Magnetic Compass
Echo Sounder		FE 700
Digital Depth Recorder		N/A
Navtex		Furuno NX 500
Sat Comms	1 x Felcom Sat B, 2 x Thrane & Thrane Sat C	
MF/HF Radio		1 x Furuno FS 5000
UHF		N/A
VHF (Fwd)		1 x Sailor RT 4722
VHF (Aft)		1 x Sailor RT 4722
Helo Radio		N/A
AIS		Jotrun AIS
VHF Direction Finder		Furuno DF FD 527
Doppler Log		Furuno DS 80
SSAS		Furuno Felcom
Portable VHF		3 x Navico GMDSS
Portable VHF		N/A
Portable UHF		N/A
Portable UHF		4 x Motorola GP 900
Sonic Helmets		N/A
Smartpatch Phone		N/A

### CREW FACILITIES

Crew Cabins	38 Man Single & Double Berth cabins c/w en suite facilities
Recreation & Leisure	1 Messroom, 2 Lounges, SAT TV
Leisure	1 x Ships Office, 1 x Clients Office, 1 x Sur Room