

75m Platform Supply Vessel

1. Intent & Definition

It is intended in this specification and accompanying plan to set forth the work to be executed and materials required for the completion and delivery of a vessel suitable for unrestricted service notation. The vessel will be completed in accordance with this construction specification, the contract specification, the contract plan and other drawings. The General Arrangement plan and this specification are intended to explain and supplement each other.

If any variance is found between the specification and plan, Specification shall govern unless otherwise “specifically” agreed. The construction and outfitting of the vessel to be carried out in accordance with good marine practice using good quality materials, equipment and machinery for the purpose intended.

The builder is to warrant the vessel in accordance with conditions of contract. Builder shall submit to the owner detailed listing of the manufacturer (address, e-mail, telephone no and mobile) and their worldwide agencies contact. Builder shall provide information on terms, coverage and the validity as well as expiry dates for all the equipment fitted on board.

2. Principal Particulars

Length over all	:	75.00m
Length water line	:	72.88m
Length b.p.	:	67.85m
Breadth moulded	:	17.25m
Depth moulded	:	8.00m
Draft designed	:	6.50m
approx.		
Accommodation	:	Crew 14 x 1-berth cabins =14 18 x 2-berth cabins =36 Total = 50
Tankage (approx.)		
Fresh Water	:	abt. 500m ³
Drill Water / S.W. Ballast	:	abt. 1500m ³

Fuel Oil	:	abt. 700m ³
Dirty Oil	:	abt. 10.0 m ³
Lub Oil	:	abt. 10.0 m ³
Bilge Holding	:	abt. 10.0 m ³
Bulk Cement		abt. 226m ³ (four (4) cement tanks each of 2000 ft/3)
Mud	:	abt. 540 m ³
Foam	:	abt. 14 m ³
Detergent	:	abt. 14 m ³
Speed	:	Min of 13.0 knots in ballast
condition. Endurance	:	28 days approx.
Range	:	Abt 8,500 nautical miles at 12
knots Deadweight	:	3,000 tonnes approx at Max
Draft Deck cargo	:	1,200 tonnes
Deck area	:	Minimum of 700 m ² .
Deck strength	:	5.5 t/m ² uniform loading
Gross tonnage	:	2950 approx.
Net tonnage	:	885 tonnes
		approx.

3. Classification

The vessel is to be registered as a platform supply and fire fighting vessel and is to be constructed, machinery installed, equipment and spare gear provided in accordance with the latest rules and regulations of American Bureau of Shipping (at time of keel laying) for Unrestricted Service and to their special survey to hull and machinery for class notation

ABS +A1 (E) Offshore Support , Fire Fighting Vessel Class-1 +OSR-C2+AMS, ACCU + DPS - 2