

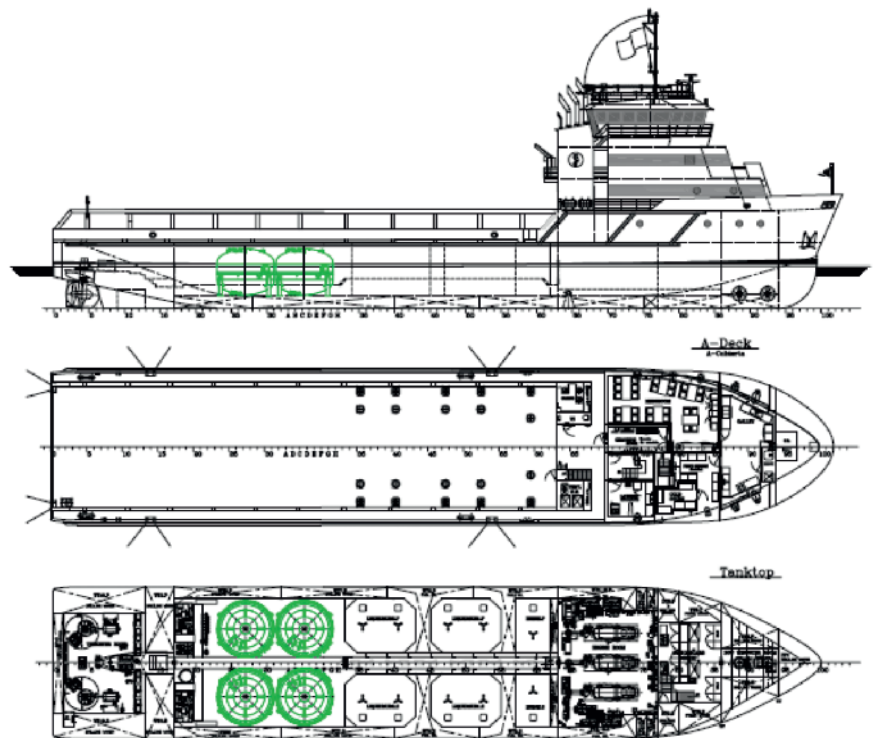
Platform Supply Vessel – 220ft

Designed for

- Offshore supply operations
- Worldwide service
- Environmental friendly
- Compliant with latest rules (A.673)
- Fire fighting operation

Main Features

- Diesel electric propulsion
- Low fuel consumption
- High payload figures
- Redundant dynamic positioning
- Flexible cargo combinations
- Fi-fi 1.
- 430 sq. m deck area
- 2000 ton deadweight
- 12 knot speed
- 30 person accommodation



Platform Supply Vessel – 220ft

Main particulars

Lenght o.a.	66.62 m (220 ft)
Lenght wl	64.45 m
Beam mld	12.80 m
Depth mld	5.50 m
Draft summer	4.65 m
Deadweight	2000 ton
Deck area	430 m ²
Deck load	600 ton @ 1.0 m

Performance

Trial speed	12 knots
Fuel consumption:	
Transit	10 ton / day
DP	2.5 ton / day
DP position keeping upto (Beam seas):	
Sign. waveheight	3.5 m
Windspeed	30 knots
Currentspeed	1.5 knot
Endurance	> 30 days

Deck equipment

- Anchor windlass
- Deck cargo crane
- Fi-Fi system

Machinery

3* CAT C32	910 ekW
Total power	2730 kW
Harbour / Emergency	99 kW

Thrusters aft

2 Azimuth FPP	900 kW
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Thrusters fwd

2 Tunnel thrusters	450 kW
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Accommodation

Fully air conditioned
Accommodation for 30 persons

- 2x 1 men cabin
- 3x 2 men cabin
- 4x 4 men cabin
- 1x 6 men cabin
- Messroom
- Dayroom
- Laundry
- Galley
- Provision
- Coldstore

Navigation bridge with 360 degree view

Cargo discharge pumps

Fuel oil	80 m ³ / hr
Liquid product	100 m ³ / hr
Drill water	80 m ³ / hr
Bulk	50 ton / hr

Navigation / Dynamic Positioning

- 2 radars
- 3 Gyro's
- 1 Echosounder
- 1 Speed log
- 1 Immarsat F
- 1 Inmarsat C
- 1 Autopilot
- 1 GPS
- 1 Epirb + transponders
- 1 AIS
- 1 Navtex
- 1 MF / HF radio, DSC
- 3 VHF

Navis DP2

Reference systems:

- DGPS 1 + 2
- Glonass
- Fan-beam

Tank Capacities

Fuel oil	600 m ³
Freshwater	147 m ³
Bulk	227 m ³
Brine	116 m ³
Mud	434 m ³

Drillwater	814 m ³
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Mudtanks equipped with liquid circulation system

Rules & Regulations

Flag Mexican
Class notation Lloyds Register
+ 100 A1 Cargo vessel
+ LMC
+ DP (AA)
Fi-fi 1

Unrestricted navigation
Latest Solas / Marpol regulations
Incl. IMO 673 (16)



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