

Jensen Platform Supply Vessel Designs

Mechanical & Electrical Propulsion



JENSEN
Naval Architects &
Marine Engineers

*Beautiful Designs.
Efficient to Build.
Extraordinary to Operate.*

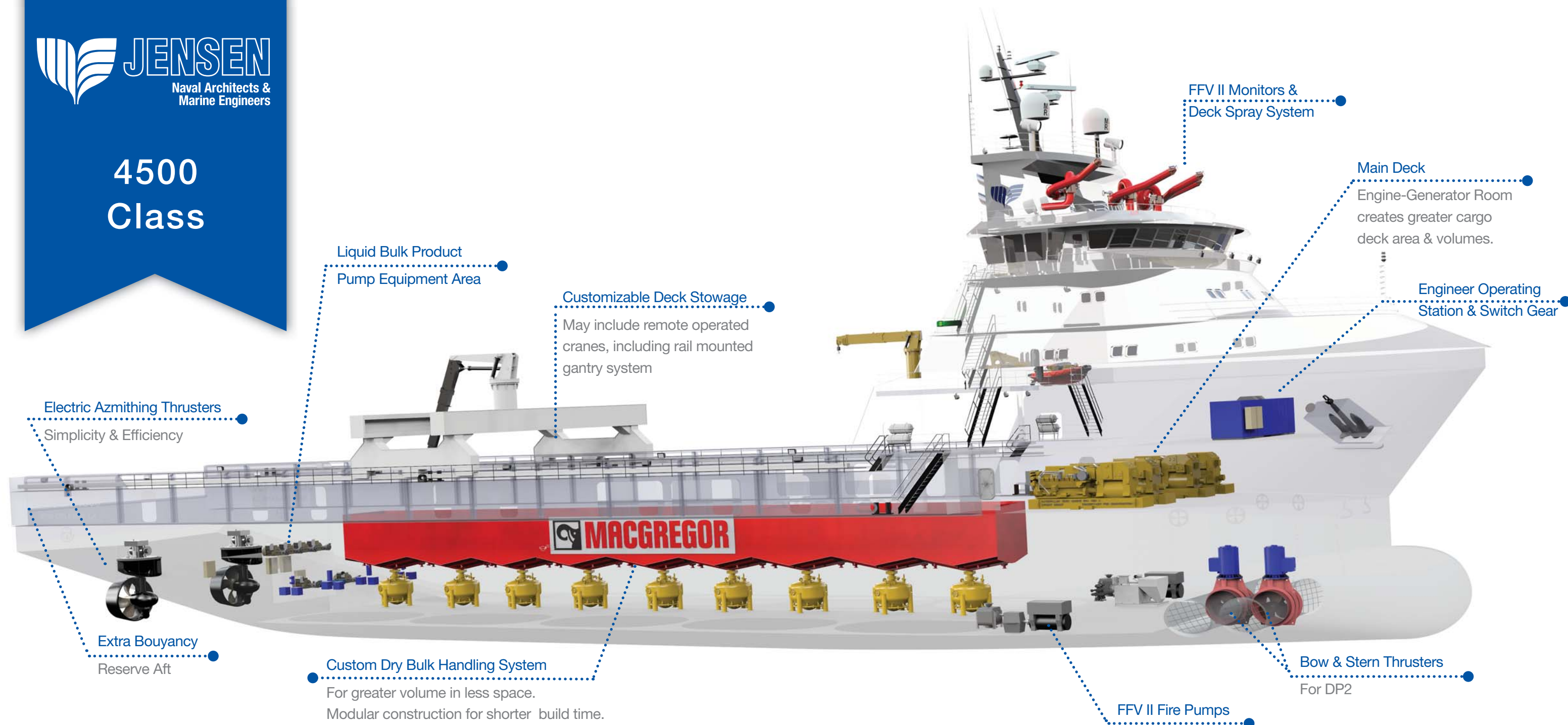
6500
Class



SPECS

MAIN DIMENSIONS:		MACHINERY	CAPACITIES		FEATURES
Length (waterline)	88 m (289 ft)	4 X 2,600 kW Main Generators	Liquid Mud	3,000 m³ (19,000 bbl)	Engines on Main Deck Level
Length (overall)	93 m (305 ft)	1 X 240 kW Emergency Generator	Dry Bulk	400 m³ (14,000 ft³)	DP2 (DP3 Optional)
Width	20.4 m (67 ft)	2 X 3,500 kW Main Thrusters	Drill Water	2,400 m³ (640,000 gal)	Comfort Class
Depth	8 m (26 ft)	2 X 1,100 kW Bow Thrusters	Fuel Oil	1,500 m³ (400,000 gal)	Floating Floors
Draft	6.7 m (22 ft)	2 X 5,500 GPM Fire Pumps	Fresh Water	900 m³ (240,000 gal)	Large Rooms/Private Heads
DWT	6,700 long tons	6 x 400 GPM, 260 psi Liquid Mud Pumps	Lube Oil	22 m³ (6,000 gal)	Extra Buoyancy Aft
Deck Area	1,150 m² (12,375 ft²)		Accommodations	32 persons	Climate Controlled Server Room
Deck Strength	5 MT per m² (1,000 lbs per ft²)				Large Stores Loading Pad
Cruising Speed	15 knots				

4500 Class



MAIN DIMENSIONS:

Length (waterline)	81 m (266 ft)
Length (overall)	85 m (279 ft)
Width	18.2 m (60 ft)
Depth	7.3 m (24 ft)
Draft	5.5 m (18 ft)
DWT	4,500 long tons
Deck Area	860 m ² (9,260 sq ft)
Deck Strength	5 MT per m ² (1,000 lbs per ft ²)
Cruising Speed	14 knots

MACHINERY

4 X 1,850 kW Main Generators
1 X 200 kW Emergency Generator
2 X 2,500 kW Main Thrusters
2 X 750 kW Bow Thrusters
2 X 5,500 GPM Fire Pumps
6 x 400 GPM, 260 psi Liquid Mud Pumps

CAPACITIES

Liquid Mud	2,200 m ³ (13,600 bbl)
Dry Bulk	400 m ³ (14,000 ft ³)
Drill Water	1,325 m ³ (350,000 gal)
Fuel Oil	1,325 m ³ (350,000 gal)
Fresh Water	225 m ³ (60,000 gal)
Lube Oil	17 m ³ (4,500 gal)
Accommodations	28 persons

FEATURES

Engines on Main Deck Level
DP2 (DP3 Optional)
Comfort Class
Floating Floors
Large Rooms/Private Heads
Extra Buoyancy Aft
Climate Controlled Server Room
Large Stores Loading Pad

2800
Class



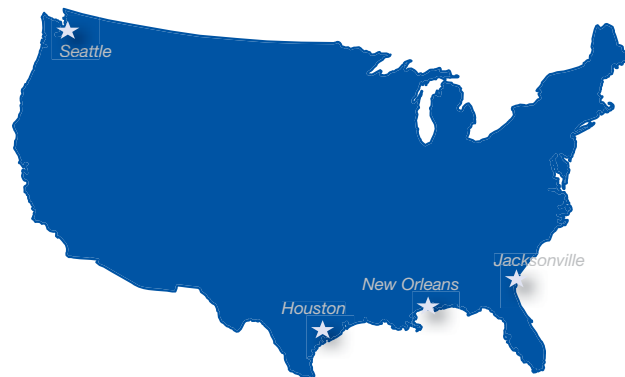
SPECS

MAIN DIMENSIONS:		MACHINERY	CAPACITIES		FEATURES
Length (waterline)	65.5 m (216 ft)	2 X 1,650 kW Main Engines	Liquid Mud	985 m³ (6,200 bbl)	DP1 or DP2
Length (overall)	70 m (230 ft)	3 X 600 kW Gensets	Dry Bulk	170 m³ (6,000 ft³)	Comfort Class
Width	16.5 m (54 ft)	1 X 150 kW Emergency Generator	Drill Water	600 m³ (158,000 gal)	Floating Floors
Depth	6 m (20 ft)	2 X 1,650 kW Main Thrusters	Fuel Oil	550 m³ (145,000 gal)	Large Rooms/Private Heads
Draft	4.8 m (16 ft)	2 X 550 kW Bow Thrusters	Fresh Water	45 m³ (12,000 gal)	Extra Buoyancy Aft
DWT	2,800 long tons	1 X 5,500 GPM Fire Pumps	Lube Oil	13 m³ (3,500 gal)	Climate Controlled Server Room
Deck Area	640 m² (6,900 sq ft)	2 x 750 GPM, 260 psi Liquid Mud Pumps	Accommodations	20 persons	Large Stores Loading Pad
Deck Strength	4 MT per m² (700 lbs per ft²)				
Cruising Speed	13 knots				



Services:

- Vessel Design
- Vessel Modifications & Upgrades
- Construction Management
- Engineering Consulting
- Production Engineering
- Salvage Engineering
- Project Management



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