



BMS
Baker Marine Solutions



Offshore Supply Vessel BMS 1783

U.S. designed for the mini supply and shallow water market.

Fully developable hull surfaces reduces costly fabrication processes, such as hot and cold rolling.

Digital optimization increased hull efficiency by 23%, resulting in 12 kt top speed.

Less than 500 tons ITC.

Design
Offshore Supply Vessel

MAIN DATA

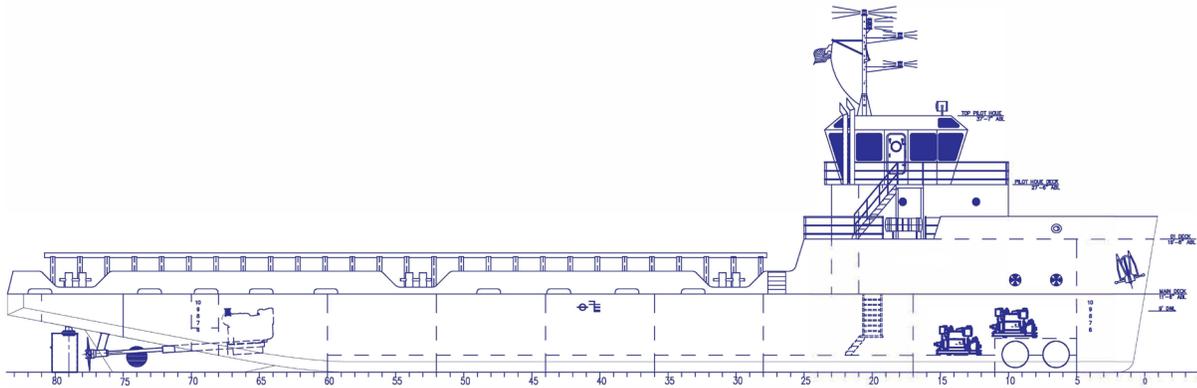
170 ft
Length overall

36 ft
Breadth

9.5 ft
Draft

12 Knots
Speed

12 Persons
Accommodations



Type Classification	Offshore Supply Vessel ABS A1, AMS, DP2	
Dimensions	Length overall	170 ft
	Breadth	36 ft
	Draft	9.5 ft
	Depth	11.6 ft
Capacities	Water Ballast	47,775 gal
	Potable Water	8,900 gal
	Fuel Oil	118,840 gal
	Lube Oil	390 gal
	Wastewater	2,200 gal
Main Diesel Generators	2 x Mitsubishi FPT-NEF67	150 kW
Propulsion	2 x Mitsubishi SR12-Y4MPTAW	1260 HP
Bow Thrusters	2 x Mitsubishi S6A3-Y3MPTAW	543 HP
Stern Thrusters	1 x Mitsubishi S6A3-Y3MPTAW	543 HP
Lifesaving Equipment	Inflatable Raft	2 x 10 Person
DWL Displacement	1211 LT	
Speed	12 kts	
Deck Area	3600 ft ²	
Accommodation Cabins	12 POB 2 x Four Man Rooms 1 x Double Crew Staterooms 2 x Single Man Staterooms	
Facilities	Laundry Room, Crew Lounge, Galley, Mess	
Special Equipment	FIFI System, 1 External Monitor	

Design Offshore Supply Vessel

MAIN DATA

Length overall 170 ft

Breadth 36 ft

Draft 9.5 ft

Depth 11.6 ft

