EQUIPMENT	CHARACTERISTICS
78PB	Length Overall: 84-feet 9-inches
	Length at Waterline: 78-feet
	Beam Overall: 20-feet 6-inches
	Weight (Vessel, Full): 175,660-pounds
	Weight (Vessel and Cradle, Full): 183,280-pounds
	Draft: 4-feet 6-inches
	Deadrise: 22°
	Height (Maximum Navigation): 21-feet 1-inch
	Fuel Capacity (Both Tanks): 4,944-gallons
	Potable Water Tank Capacity: 100-gallons
	Blackwater Tank Capacity: 50-gallons
	Graywater Tank Capacity: 50-gallons
	Speed (Cruise): 25 knots
	Speed (Sprint): 35+ knots
	Range (at Cruise): 510 nm
	NAVSEA Hull Registry Numbers:
	78PB1403
	78PB1404
	78PB1501
	Propulsion: Twin MTU 16V2000M94 Engines (twin)
	2,400 brake horsepower @ 2,450 rpm
	Marine Gear: ZF 3070 (twin)
	Reduction Ration: 2.037/1
	Oil Capacity: 32.75 quarts
	Water Jet: Hamilton Jet HM651 (twin)
	Generator: Westerbeke 33.0 EDE (single)
	Rating: 60Hz, 120/240 VAC, 33kW
	Fuel Oil: DFM
	Hull: Aluminum
	Cradles (each vessel):
	Length: 40-feet 7-inches
	Width (stored & stacked): 8-feet
	Width (assembled): 19-feet 3-inches