



# BZ DISCOVERY

Buzca

*50 Años*





## SHIPS PARTICULARS

Registration	Description
Flag	PANAMA
Port of Registry	Panama city
IMO Number	9296183
Vessel Type	Platform Supply Vessel (PSV)
Builder	Bender Shipbuilding, USA
Hull	7390
Tonnage	Gross: 1888 / Net: 566
Cruising Speed	12,5 Knots

Dimension	Imperial System	Metric System
Deck Area	6.739 ft <sup>2</sup>	626 m <sup>2</sup>
Deck Strength	1.000 lb/ft <sup>2</sup>	4,88 Ton/m <sup>2</sup>
Length Overall (LOA)	217 ft	66,1 m
Beam	54 ft	16,5 m
Depth	20 ft	6,1 m
Draught (Load Line)	17,1 ft	5,2 m

Machinery	Description
Main Engines	2 x Caterpillar Type 3516B HD DITA - 4750 HP
Propeller	2 x Fixed Pitch - Zdrive with Kort Nozzles
Primary Generators	3 x Caterpillar Type 3406C DITA - 260 kW
Emergency Generators	1 x Caterpillar Type 3304 - 90 kW
Bow Thruster	2 x Rolls Royce, UL901 Drop Down, TT1650 Tunnel

Capacities	Imperial Units	Metric Units
Fresh Water	284.737 Gallons	1.077 m <sup>3</sup>
Fuel Oil	241.175 Gallons	913 m <sup>3</sup>
BulkTanks	8.034 ft <sup>3</sup>	227 m <sup>3</sup>
Endurance	40 days	

Safety Equipment	Qt
Fire Fighting	YES
Fire Suppression	CO2
Joystick Controls	YES
Stabilization System	Flume Tank & Bilge Keels
Rescue Boats	(1) SOLAS Approved
Tank Cleaning / Mud Agitation	YES
Dynamic Positioning	DP-2
DP Reference Systems	MRU-2 ; DGPS-2 ; Laser-1
Accommodation	36 Persons