



BZ EPIC

Buzca

Soluciones de ingeniería





SHIPS PARTICULARS

REGISTRATION	DESCRIPTION
Flag	Colombia
Call Sing	HK4155
Home Port	Cartagena, Colombia
IMO Number	9260524
MMSI	730156177
Vessel Type	OSV
Builder	Bollinger Shipyards Lockport, LLC.
Year Built	2001
Tonnage	Gross Tons: 455 - Net Tons: 135

DIMENSION	IMPERIAL UNITS	METRIC UNITS
Deck Area	2847 ft ²	264,49 m ²
Loading Capacity on Deck	370 LT	375,94 m
Length Overall	145,5 ft	44,35 m
Beam	36 ft	10,97 m
Depth	11,5 ft	3,51 m
Draft (Load Line)	9,8 ft	2,98 m

MACHINERY	DESCRIPTION
Main Engines	2 x Cummins KTA 38MO
Propeller	Bollinger Stainless Steel
Shaft Generators	2 x 99 kW @ 1800 RPM, 480 VAC, 3ø, 60 Hz
Auxiliary Generators	2 x Cummins 6CTA8.3G
Bow Thruster	270 BHP Schottel, Cummins N14

CAPACITIES	IMPERIAL UNITS	METRIC UNITS
Drill Water /Ballast	40348 Gallons	152,73 m ³
Potable Water	11217 Gallons	42.46 m ³
Fuel	102274 Gallons	387,15 m ³

SAFETY EQUIPMENT	QT
Rescue Boat	1
Life Raft	2
Lifejackets	22
EPIRB	1
Satellite Communication	Inmarsat c x2
Fire Pump	Principal 1, Auxiliar 1



Nit. 890.401.053-0

Bocagrande, Cra 2 No. 9-145, Edif. Nautilus, Piso 12
 PBX: (57 5) 665 3600 - 665 3633 • Fax: (57 5) 665 2489 • Móvil: (57) 315 735 5157
 buzca@buzca.com • www.buzca.com
 Cartagena de indias, Colombia





ELECTRONICS & CONTROLS	DESCRIPTION
GPS	Furuno GP-31
Anemometer	1 Sinran
GMDSS	Area 3
Radar (s)	2 JRC JMA 2254
CCTV System	1 Monitors, 4 Cameras all on DVR
Depth Sounder	Sperry ES-5000

SPECIAL EQUIPMENT	DESCRIPTION
Windlass	McElroy, 2in./ 51mm Chain
External FiFi	Stang Mfg #DO263-11EP
Number of Monitors	1
Survival Craft	2 x 25 Person inflatable Liferrafts
	1 x 6 Person rescue boat

PERFORMANCE	DESCRIPTION
Maximum Speed	11 knots
Cruising Speed	9 knots
Maximum Fuel Consumption	1300 Gallons 4,92 m ³ /Day
Cruising Fuel Consumption	1086 Gallons 4,11 m ³ /Day

ACOMODATION	DESCRIPTION
Cabins / Berths	5 Cabins / 18 Berths
Officers	2
Crew	1
Passengers	2
Lounge	2
Mess	2



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