



**Zulia Towing and Barge Co., C.A.**

# OSV Coquivacoa



## Principle Dimensions

Length	185.0 ft	56.4 mt
Beam	40.0 ft	12.2 mt
Depth	14.0 ft	4.3 mt
Maximum Draft	12.0 ft	3.7 mt
Deck Area	120 x 31.0 ft	36.6 x 9.4 mt

## Capacities

Drill Water	4.30 bbls	684 m <sup>3</sup>
Potable Water	13400 gal	51 m <sup>3</sup>
Fuel	43700 gal	165 m <sup>3</sup>
Dry Bulk (6 tanks)	6000 ft <sup>3</sup>	170 m <sup>3</sup>
Liquid Mud (4 tanks)	1462 bbls	232 m <sup>3</sup>
Deck Cargo	460 ton	
Maximum Deadweight	820 ton	
Cargo Fuel Transfer	440 gpm @ 200 ft	60 mt
Cargo Water Transfer	440 gpm @ 200 ft	60 mt

## Acomodación

Air Conditioning for up to in 8 cabins including Officers and Crew	19 personas	
Chiller Capacity	300 ft <sup>3</sup>	18.3 m <sup>3</sup>
Freezer Capacity	300 ft <sup>3</sup>	18.3 m <sup>3</sup>

## Arrangement and Features

Navigation and Electronic Equipment including Gyro and Magnetic Compass, Autopilot, (2) marine radars, SSB, and VHF Radio Communications, and Depth Sounder. Dual Fwd and Aft Control Consolers in Pilothouse. Main engine exhaust stacks located: Forward.

## Machinery

Main Engines	EMD 12-645-C
Maximum BHP	3000 @ 750 RPM
Generators	(2) GM 8V-71 / 99Kw / 60hz
Bow Thrusters	GM-8V-71/300HP
Reduction Gears	Falk 3.0:1
Propulsion	(2) Fixed Pitch Open Propellers

## Performance

Maximum Speed		13.0 nudos
Maximum Fuel Burn	136 gph	10.4 tpd
Endurance		13.4 días
Range		4177 millas
Bollard Pull		30.0 ton

## Deck Machinery

Tow Winch	Smatco	66-DAW-200
Line Pull	300000 lbs	136.4 ton.m.
Tugger Winch	1 x	10 ton
Stern Roller Dimension		8.0 x 5.0 ft
Anchor Handling Stopper		Sharkjaws 300t
Towing Pins		Remote FC 1010

## Clasificación

Class	USCG Sub I, ABS +A1
Built at	Alter Marine Inc.
Year Built	1978
Official Number	590105
Call Sign	WYB6209
Flag	Venezuelan
Operator	Zulia Towing and Barge
Owner	Zulia Towing and Barge