



## TRINITY LIFTBOAT SERVICES LTD

Otaheite Industrial Park, South Oropouche

Tel: 868-677-6625 /868-677-5442

### Vessel Technical Specifications

Vessel Name:	<u>Isabel</u>
Design Type:	145' Class Self-Elevating Vessel.
GRT:	Under 300 Tons
Net Tonnage:	172 Ton.
Number of Legs:	3
Leg Length:	145'
Leg Diameter:	42"
Pad Length:	24'
Pad Width:	12'
Pad Depth:	24"
Configuration:	Raked on both ends.
Hull Length:	94'
Beam:	63'
Hull Depth:	9'
Draft:	7'
Deck Area:	2500 Sq'
Max. Deck Cargo:	150,000 lbs.
Max. Working Depth:	115'



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ISABEL

Performance:	6.5 knots
Main Engines:	2 x Detroit Diesels GM 12V - 71
Output:	450bhp @2100 rpm each.
Reduction Gears:	2 x Twin Disc 514a Ratio 3.5:1
Generators:	1 x GM 6-71 100 kW, 1 x GM 6-71 80 kW
Crane # 1:	FBI50 ton, 50'-100' telescoping boom.
Crane # 2:	Nautilus 10 ton, 50' fixed boom.
Accommodation Capacity:	39.
Fuel Capacity:	4000USG.
Water Capacity:	9000 USG.
Lube oil Capacity:	200USG.
Hydraulic oil Capacity:	1350 USG.
Nautical equipment:	Radar, 2 x VHF Radios, Magnetic compass, GPS & Depth Sounder.
Accommodation:	Air conditioned. Noise isolated (75db)
	Red Fox Sewage System.
Safety:	2 x 25 Man Solas life - rafts, 5 Life rings, full complement of Type 1 Life Jackets.
Firefighting Equipment:	8 x 15lb ABC fire extinguishers stations.



*Liftboat Isabel working as a support vessel for Well Services Platform Rig, Rig20.*

*This platform is located in Trinmar's North Soldado Field, 65' water depth.*

*The duration of this job was 18 months.*

*The vessel is also used by Trinmar's Drilling/Workover and Infrastructure Departments in support of the Offshore Fields.*