



TRINITY LIFTBOAT SERVICES LTD.

Otahiete Industrial Park, South Oropouche

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

Vessel Technical Specifications

<i>Vessel Name:</i>	<i><u>JESSICA</u></i>
<i>Design Type:</i>	<i>130' Class Self-Elevating Vessel.</i>
<i>GRT:</i>	<i>272 Tons</i>
<i>Net Tonnage:</i>	<i>185 Ton.</i>
<i>Number of Legs:</i>	<i>3</i>
<i>Leg Length:</i>	<i>130'</i>
<i>Leg Diameter:</i>	<i>42"</i>
<i>Pad Length:</i>	<i>24'</i>
<i>Pad Width:</i>	<i>12'</i>
<i>Pad Depth:</i>	<i>24"</i>
<i>Configuration:</i>	<i>Raked on both ends.</i>
<i>Hull Length:</i>	<i>91'</i>
<i>Beam:</i>	<i>63'</i>
<i>Hull Depth:</i>	<i>8'</i>
<i>Draft:</i>	<i>6'</i>

Deck Area: 2400 Sq'
Max. Deck Cargo: 150,000 lbs.
Max. Working Depth: 90'



JESSICA

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 6-71 125 kw, 1 x GM 6-71 75 kw
Crane # 1: Nautilus 30 ton, 70' telescoping boom.
Crane # 2: Nautilus 10 ton, 70' telescoping boom.
Accommodation Capacity: 8 Crew & 17 Additional Persons.
Fuel Capacity: 4000 USG.
Water Capacity: 6000 USG.
Lube oil Capacity: 1500 USG.
Hydraulic oil Capacity: 1100 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.

CO2 Fire Suppression System fitted t the engine room.



Liftboat Jessica at Trinmar Base

Jessica is utilized by Trinmar's Drilling/Workover dept. for Coil Tubing, Wire-

Line and Drilling contracts.

The vessel is also used by Trinmar's Infrastructure Departments for maintenance of all Platforms, Clusters, Single Wells and all associated structures in the Soldado Offshore Fields.