



Ribcraft manufacture two variant hull sizes at the 10.5 metre length, the 3.0 metre beam version and the 3.5 metre **(WIDE)** version.

The Ribcraft 10.5 x 3.0 metre version as utilised for this Sea Safari layout, is ideal for anything from ecotourism to white knuckle pleasure trips. The internal seating and layout is customised to the clients individual requirements.

This model is constructed using a composite (Non Wood) construction and meets classification society regulations (DNV-GL 0342) and has design plan approval.

Ribcraft have an advantage as complete boat builders, we manufacture everything; from the moulding of the hull, manufacturing the Inflation tubes to the power Installation, fit out and final sea trials, ensuring quality control from start to finish on any given project



### Specifications

Hull Material	GRP
Tube Material	Hypalon 1670 Dtex
Length	10.5 meters
Beam	3.0 meters
Draft	0.50 to 0.80
Tonnage	Circa 2500 Kgs with twin outboards

### Certification

MCA Coding	MCA Cat 4 & 3r 20nm Day
Passengers	12 Passenger + 2 Crew

Constructed to the clients technical requirements, DNV and Lloyds etc

### Engine Options

Petrol Outboards	Twin 150 - 300hp
Inboard Diesel Stern drive	Single 200-400hp
Jet Drive	Available on the 10.5 Mtr
Ribcraft supply Suzuki, Yamaha & Mercury outboards and Yanmar Inboards	

### Interior

Crew Seating	Various options Including Shock Mitigation
Passenger Seating	Jockey, Bench or Shock Mitigation
Toilet	Optional Portable heads or complete fitted system





### Ribcraft 10.5 x 3.0 Sea Safari Test Data

<b>Boat:</b>	Ribcraft 10.5	<b>Engine:</b>	Suzuki Twin DF300
<b>Length:</b>	10.5 metres	<b>Prop Size:</b>	16x20 Stainless
<b>Beam:</b>	3.0 metres	<b>Steering:</b>	Hydraulic
<b>Console:</b>	Offshore Double	<b>Person:</b>	10 Onboard
<b>Seats:</b>	14	<b>Weight:</b>	3000 Kgs Inc Engine
<b>Fuel Tank:</b>	2x 250 Ltr	<b>Fuel Load:</b>	300 Ltr

Rpm	1000	1500	2000	2500	3000	3500	4000	4500	5000	5500	6000
Speed (Knots)	4.40	6.8	8.9	12.8	20.8	25.2	31.2	33	38	41	46.6
Litres Per Hour	7.90	15.6	20.5	28.9	49.2	58.7	68.3	92.4	128.4	165	202
Litres Per Nautical Mile	1.80	2.29	2.30	2.26	2.37	2.33	2.19	2.80	3.38	4.02	4.33

