# **Riviera Seatrial**

**36SY** 

Riviera 36SY IPS - 001

VOLVO IPS 400 D4 221kW / 296bhp / 301hp

Gearbox IPS1 2.08:1 Surfers Paradise, QLD

Propeller Volvo Duoprop T5 8-Jan-09

Air Temperature 36 deg C Tanks Midships Fuel - Full 800L

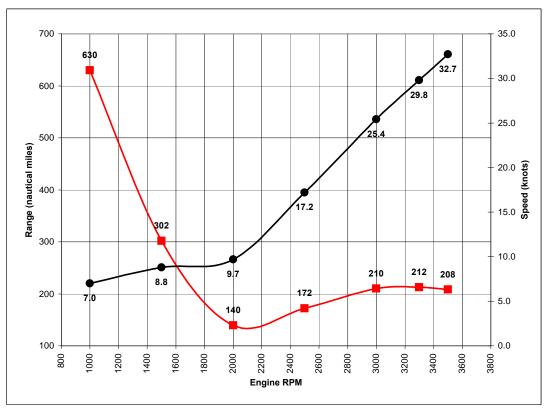
Water Temperature 22 deg C
Sea 0.5m Fresh Water - Full 390L

Wind 5kts

	rpm	Speed (knots)	l/hr/eng	l/hr	gal/hr	Range (nm)	nm/l	nm/gal
	4000		_	_			• • •	
	1000	7.0	4	8	2.1	630	0.88	3.3
	1500	8.8	11	21	5.5	302	0.42	1.6
	2000	9.7	25	50	13.2	140	0.19	0.7
	2500	17.2	36	72	19.0	172	0.24	0.9
	3000	25.4	44	87	23.0	210	0.29	1.1
	3300	29.8	51	101	26.7	212	0.30	1.1
WOT	3500	32.7	57	113	29.9	208	0.29	1.1

Range is based on: 720 litres usable fuel (90%)

190 gals usable fuel (90%)



### DISCLAIMER:

The above information is not intended to be construed as a representation as to the performance of any particular boat or boat model and the reader should not rely on any of the above information as being indicative of the performance of any particular boat or boat model. The performance data above relates to a specific boat fitted with specific engines which, has no additional options or weight added, was sea-trialled on a particular day in salt water and was subject to specific weather conditions during that sea-trial. The information above is in no way indicative of the performance of another boat of the same type and model. It should also be noted that each 1,000 kg of additional weight loaded onto any boat may significantly reduce a boat's performance.

## **Riviera Seatrial**

Riviera 36SY IPS - 002

### VOLVO IPS 400 D4 221kW / 296bhp / 301hp

Gearbox IPS1 2.08:1 Surfers Paradise, QLD

Propeller Volvo Duoprop T5 10-Feb-09

Midships Fuel - Full 800L 34 deg C Tanks Air Temperature

Water Temperature 22 deg C Fresh Water - Full 390L Sea 0.5m

Wind 5kts

	rpm	Speed (knots)	l/hr/eng	l/hr	gal/hr	Range (nm)	nm/l	nm/gal
	1000	5.0	3	5	1.4	667	0.93	3.5
	1500	7.4	10	19	5.1	275	0.38	1.4
	2000	9.0	24	47	12.5	137	0.19	0.7
	2500	15.3	34	69	18.2	160	0.22	0.8
	3000	23.5	40	81	21.3	210	0.29	1.1
	3300	28.4	47	93	24.6	219	0.30	1.2
WOT	3630	34.2	58	115	30.4	214	0.30	1.1

Range is based on: litres usable fuel (90%) 720

190 gals usable fuel (90%)



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