

Riviera Performance Prediction

6000SY

Riviera 60SY

2 x Volvo IPS950, 522kW/725hp

Gearbox IPS 2
 Propeller P3

Departure Condition Full Load

Air Temperature - Tanks Midships Fuel - 3300L

Water Temperature -

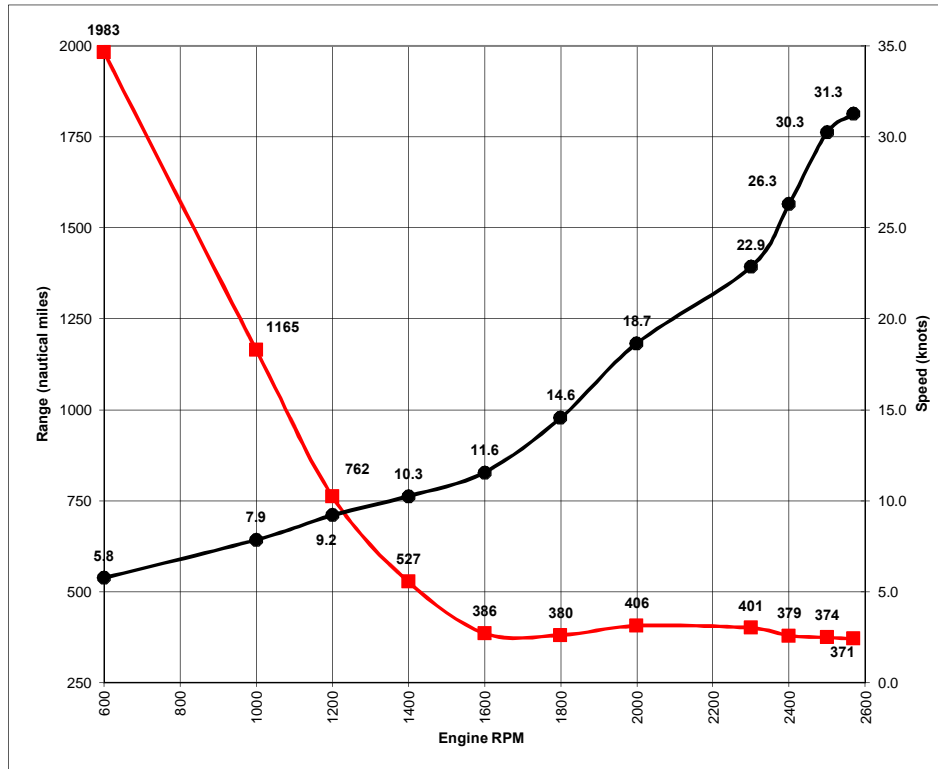
Sea - Fresh Water - 800L

Wind -

	rpm	Speed (knots)	l/hr/eng	l/hr	gal/hr	Range (nm)	l/nm	gal/nm
	600	5.8	5	9	2.4	1983	1.61	0.4
	1000	7.9	11	22	5.7	1165	2.74	0.7
	1200	9.2	19	39	10.2	762	4.18	1.1
	1400	10.3	31	62	16.4	527	6.05	1.6
	1600	11.6	48	96	25.3	386	8.27	2.2
	1800	14.6	61	122	32.3	380	8.38	2.2
	2000	18.7	73	147	38.8	406	7.86	2.1
#	2300	22.9	91	182	48.1	401	7.96	2.1
	2400	26.3	111	222	58.6	379	8.42	2.2
	2500	30.3	129	258	68.3	374	8.53	2.3
WOT	2570	31.3	135	269	71.2	371	8.61	2.3

Cruise RPM

Range is based on: 3190 litres usable fuel
 843 gals usable fuel



* 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 prediction above relates to a standard boat which has no additional options or weight added. It should also be noted that any additional weight loaded onto any boat will affect the boat's performance.