



SEAFARER 36X		MERCURY 400hp		PROPELLER	
Hull Type	Deep-V	Engine	4 Stroke – V10	Revolution X	18" x 25"
Deadrise at transom	23	HP	400	Blades	4
Weight	3700Kg	Displacement	5.7L	Material	S. Steel
Length	10.90m	Weight	316 kg		
Beam	3.30m	Operating Range	5800 - 6400 rpm	MOUNTING HEIGHT	
Tubes Material	H/N 1670 dtex	Gear Ratio	2.08:1	Hole Position	6th
Tubes diam.	45/56cm			Jack Plate	No
Fuel Capacity	2 x350lts			A/V plate-keel	-- cm

TEST CONDITIONS					
Sea State	5-6bf			Fuel	300ltrs
Wind speed	25-30kn			Crew Weight	250 Kgr
Waves height	1-2m			Equipment Weight	250 Kgr

PERFORMANCE DATA						USEFUL REMARKS	
RPM	KNOTS	LPH	LPM	SLIP	RANGE*	On Plane	12 Knots@ 2150rpm
3500	26.5	--	2.7	23%	111nm	W.O.T.	6400rpm
4000	33.2	--	2.65	16%	113nm	Top Speed	60.6 Knots
4500	40.6	--	2.66	8.7%	113nm	Acceleration	0-30 Knots in 6.5sec
5000	45	--	2.84	9%	106nm	Time to plane	... sec
5500	50	--	3.5	8%	86nm	Best Fuel Efficiency	2.65lpm @ 4000rpm
6000	55.3	--	3.8	6.7%	79nm	Optimum Range	113nm with 300lt of fuel @ 33.2Knots
6400	60.6	--	4.4	4%	68nm		

\*The range numbers correspond roughly to the quantity of fuel we had during our sea trial.