



PROPS TEST
TEST DATE 05/2019



SEAFIGHTER 36 Cabin		2 x 350hp Verado		PROPELLER	
Hull Type	Deep-V	Engine	4 Stroke V6	Revolution	14 5/8" x 21"
Deadrise at transom	24°	HP	350	Blades	4
Dry Weight	2000 Kgr	Displacement	2.6L	Material	Stainless steel
Length	10.85 m	Weight	303 kg	MOUNTING HEIGHT	
Beam	3.10m	Operating Range	5800 – 6400 rpm	Hole Position	---
Tubes Material	H/N 1670 dtex	Gear Ratio	1.75:1	Jack Plate	Yes
Tubes diam.	40-60cm			A/V plate-keel	--- cm
Hull Material	GRP				
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TEST CONDITIONS

Sea State	4bf	Fuel	300 ltrs
Wind speed	- knots	Crew Weight	170 Kgr
Waves height	1 – 1.4m	Equipment Weight	100 Kgr

PERFORMANCE DATA						USEFUL REMARKS	
RPM	KNOTS	LPH	LPM	SLIP	RANGE		
						On Plane	14 Knots@ 2500rpm
						W.O.T.	6000 rpm
3000	22	60	2.7	25.6%	111nm	Top Speed	55 Knots
3500	27	70	2.6	21%	115nm	Acceleration	0-30 Knots in 9.5sec
4000	34	90	2.6	13.7%	115nm	Time to plane	<3sec
4500	39	120	3	12%	100nm	Best Fuel Efficiency	2.6 lpm @ 4000rpm
5000	44	150	3.4	10.7%	88nm		
5500	49	200	4	9.7%	75nm	Optimum Range	115nm @ 34Knots
6000	55	234	4.25	12%	70nm		