



TEMPEST 38'		Twin SUZUKI 350HP		PROPELLER	
Hull Type	Deep-V	Engine	4 Stroke V6	Dual Suzuki	15 ½" x 22.5"
Deadrise	-----	HP	350	Blades	2 x 3
Weight	3400Kgr	Displacement	4.4	Material	Stainless steel
Length	11.97m	Dry Weight	330 kg	<b>MOUNTING HEIGHT</b>	
Width	3.54 m	Operating Range	5700-6300 rpm		
Tubes Material	H/N ORCA	Gear Ratio	2.29:1	Hole Position	3 <sup>st</sup>
Tubes diam.	Max 70cm			Jack Plate	No
Hull Material	GRP			A/V plate-hull	---
<a href="http://www.cantiericapelli.it">www.cantiericapelli.it</a>		<a href="http://www.suzukimarine.com">www.suzukimarine.com</a>			

#### TEST CONDITIONS

Sea State	2bf	Fuel	500 ltrs
Wind speed	15	Crew Weight	350 Kgr
Waves height	--m	Equipment Weight	200 Kgr

PERFORMANCE DATA						USEFUL REMARKS	
RPM	KNOTS	LPH	LPM	SLIP	RANGE		
2500	15	32	2.1	25.7%	238nm	On Plane	12 Knots @ 2200rpm
3000	19	47	2.4	21.5%	208nm	W.O.T.	6100 rpm
3500	25	65	2.6	11.6%	192nm	Top Speed	48 Knots
4000	30	85	2.8	7.1%	179nm	Acceleration	0-30 Knots in 6 sec
4500	34	116	3.4	6.3%	147nm	Best Fuel Efficiency 2.1 lpm @ 2500rpm	
5000	38	148	3.9	5.5%	128nm		
5500	42	185	4.4	5.4%	113nm	Optimum Range 238 nm @ 15 Knots	
6100	48	225	4.7	2.6%	106nm		