



CAPELLI TEMPEST 44		YAMAHA 350HP		PROPELLER	
Hull Type	Deep-V	Engine	4 Stroke V8	Saltwater	15 1/2" x 19"
Deadrise	-----	HP	350	Blades	3
Weight	6000Kgr	Displacement	5330 cc	Material	Stainless steel
Length	13.10m	Weight	346 kg	MOUNTING HEIGHT	
Width	3.96 m	Operating Range	5000-6000 rpm		
Tubes Material	H/N ORCA	Gear Ratio	1.73:1	Hole Position	3 st
Tubes diam.	65cm			Jack Plate	No
Hull Material	GRP			A/V plate-hull	---
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TEST CONDITIONS

Sea State		Fuel	900 ltrs
Wind	5bf	Crew Weight	350 Kgr
Wave height	More than 1.5m	Equipment Weight	200 Kgr

PERFORMANCE DATA						USEFUL REMARKS	
RPM	KNOTS	LPH	LPM	SLIP	RANGE		
2800	16	91	5.6	36.5%	160nm	On Plane	16 Knots @ 2800rpm
3000	20	105	5.2	25.9%	173nm	W.O.T.	6100 rpm
3500	25	135	5.4	20.8%	167nm	Top Speed	49 Knots
4000	32	160	5	11.3%	180nm	Acceleration	0-30 Knots in --sec
4500	36	202	5.6	10.4%	160nm		
5000	41	250	6	9%	150nm	Best Fuel Efficiency	5 lpm @ 4000rpm
5500	45	336	7.4	9.4%	122nm		
6100	49	378	7.7	11%	117nm	Optimum Range	180 nm @ 32 Knots