

	A	B	C	D	E	F	G	H	I
1	1 BOAT TEST MASTER METRIC FEB 2019 (90HP HO 4500 HAMMERHEAD 15 SSP OCT 2016 STOKES)								
2	<b>ANGUS SMITH MARINE</b>								
3	<b>ENGINE TEST REPORT</b>								
4		OWNERS	ASM	STOKES					
5		ADDRESS							
6		TEST DATE :	13/10/2016			E-TEC			
7		HULL: HAMMERHEAD 4500 SIDE CONSOL			ENGINE	90 HO			
8		WOT RPM RANGE	4500-5500	OPTIMUM	5000-5200				
9		PROPELLER:	15 SSP						
10		FOIL /NO	BRAND	SE SPORT 300					
11					LITRES				
12		PASSENGERS	2	BOAT FUEL CAPACITY	90.0				
13		FUEL LOAD	25						
14		CANOPY	NO						
15	ENGINE HIGHT SETTING				HOLE			KILOMETER	KNOTS
16	SPEED		SPEED	LITRES	KILOS	LITRES	%	CRUISE	CRUISE
17	KNOTS	ENGINE R.P.M.	KPH	PER HOUR	PER LITRE	PER KILO	VARIATION	DISTANCE	DISTANCE
18	1.854								
19	2.9	1000 RPM	5.4	0.7	7.7143	0.1	-252	694	374
20	3.7	1500 RPM	6.9	1.3	5.1493	0.2	-135	463	250
21	5.0	2000 RPM	9.3	2.9	3.2069	0.3	-46	289	156
22	6.3	2500 RPM	11.7	6.3	1.8571	0.5	15	167	90
23	8.3	3000 RPM	15.4	10.5	1.4667	0.7	33	132	71
24	16.2	3500 RPM	30.0	13.7	2.1898	0.5	0	197	106
25	20.0	4000 RPM	37.0	19.0	1.9474	0.5	11	175	95
26	23.3	4500 RPM	43.2	23.5	1.8383	0.5	16	165	89
27	26.2	5000 RPM	48.6	29.3	1.6587	0.6	24	149	81
28	28.7	5500 RPM	53.3	33.9	1.5723	0.6	28	142	76
29	35.1	RPM WOT	65.0	41.9	1.5513	0.6	29	140	75
30		PERFORMANCE	0>35 KPH	SECONDS					
31		PERFORMANCE	0>50 KPH	SECONDS			100		
32		PERFORMANCE	0-80KPH	SECONDS			OPTIMUM		
33	WAS FOIL NECESSARY		STEER TORQUE		COLUMN E	2			
34	TRANSDUCER SET UP			INSTRUMENTS					
35		CAVITATION	NIL						
36		COMMENTS							