

	A	B	C	D	E	F	G	H	I
1	1 BOAT TEST MASTER METRIC (175HP G2 E-TEC 580 SURECRAFT CENTRE CONSOLE)								
2	ANGUS SMITH MARINE								
3	OWNERS		ASM	CURRY					
4	ADDRESS		TVILLE						
5	TEST DATE :		22/02/2019			E-TEC	175 G2		
6	HULL: 580 SURE CRAFT C/CONSOL					ENGINE	E-TEC		
7	WOT RPM RANGE		5000-6000	OPTIMUM	5000-6000				
8	PROPELLER:		17" REBEL			FUEL			
9	FOIL /NO		BRAND	NO		CAPACITY			
10						LITRES			
11	PASSENGERS LOAD		4 ADULTS	BOAT FUEL CAPACITY		240			
12	FUEL LOAD		240						
13	CANOPY		YES						NAUTICAL
14	ENGINE HIGHT		4TH	HOLE		LITRES		KILOS	MILES
15	SPEED		SPEED IN	LITRES	KILOS	PR KILO	%	CRUISE	CRUISE
16	KNOTS	ENGINE R.P.M.	KILOMETERS	PER HOUR	PER LITRE	VARIATION		DISTANCE	DISTANCE
17	1.854								
18	3.2	1000 RPM	6	2	3.0	0.3	-85	720	388
19	5.4	1500 RPM	10	4	2.6	0.4	-63	632	341
20	7.0	2000 RPM	13	7	1.9	0.5	-16	452	244
21	7.6	2500 RPM	14	13	1.1	0.9	33	258	139
22	10.8	3000 RPM	20	19	1.1	1.0	35	253	136
23	14.0	3500 RPM	26	20	1.3	0.8	19	315	170
24	23.73	4000 RPM	44	27	1.6	0.62	0	388	209
25	26.4	4500 RPM	49	35	1.4	0.7	12	341	184
26	31.3	5000 RPM	58	45	1.3	0.8	20	309	167
27	35.1	5500 RPM	65	50	1.3	0.8	19	313	169
28	0.0	5500 RPM WOT			#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
29		PERFORMANCE	>35 KILOS PH	SECONDS	3.0				
30		PERFORMANCE	>50 KILOS PH	SECONDS	5.0		100		
31		PERFORMANCE	>80 KILOS PH	SECONDS			OPTIMUM		
32	WAS FOIL NECESSARY			STEER TORQUE		COLUMN E	2		
33	TRANSDUCER SET UP			INSTRUMENTS					
34	CAVITATION		NIL						
35									
36									
37	COMMENTS:-		CE AND SMOOTHEST ON WATER						