

	A	B	C	D	E	F	G	H
1	1 BOAT TEST MASTER METRIC							
2	ANGUS SMITH MARINE							
3	BOAT OWNERS NAME:							
4	ADDRESS							
5	TEST DATE :		19/03/2018					
6	HULL: HAINES HUNTER 760 PATRIOT			ENGINE E-TEC	250G2 E-TEC			
7	WOT RPM RANGE		5600-6000	OPTIMUM RPM	5600-6000			
8	PROPELLER:		16"RX4					
9	FOIL /NO		BRAND	NO				
10						LITRES		
11	PASSENGERS LOAD			BOAT FUEL CAPACITY		450.000		
12	FUEL LOAD		FULL					450
13	CANOPY							LITRE
14	ENGINE HIGHT SETTING			HOLE		LITRES		KILOMETER
15	SPEED		SPEED IN	LITRES	KILOS	PR KILO	%	CRUISE
16	KNOTS	ENGINE R.P.M.	KILOMETERS	PER HOUR	PER LITRE		VARIATION	DISTANCE
17	1.854							
18	4.9	1000 RPM	9.00	2.60	3.46	0.3	-135.9	1558
19	6.5	1500 RPM	12.00	5.60	2.14	0.5	-46.1	964
20	7.6	2000 RPM	14.00	9.70	1.44	0.7	1.6	649
21	9.2	2500 RPM	17.00	14.70	1.16	0.9	21.2	520
22	11.9	3000 RPM	22.00	19.50	1.13	0.9	23.1	508
23	17.3	3500 RPM	32.00	24.70	1.30	0.8	11.7	583
24	26.4	4000 RPM	49.00	33.40	1.47	0.7	0.0	660
25	30.7	4500 RPM	57.00	41.90	1.36	0.7	7.3	612
26	34.0	5000 RPM	63.00	53.90	1.17	0.9	20.3	526
27	38.8	5400 RPM	72.00	70.80	1.02	1.0	30.7	458
28	39.9	RPM WOT	74.00	78.80	0.94	1.1	36.0	423
29	PERFORMANCE		0>35 KILOS PH	SECONDS				
30	PERFORMANCE		0>50 KILOS PH	SECONDS			100	
31	PERFORMANCE		0>80 KILOS PH	SECONDS			OPTIMUM	
32	WAS FOIL NECESSARY			STEER TORQUE		COLUMN E	1.47	
33	TRANSDUCER SET UP			INSTRUMENTS				
34	CAVITATION		NIL					
35								
36								
37	COMMENTS:-							