



BOAT MANUFACTURER:
Finnmaster

BOAT MODEL:
S6

OUTBOARD:
F150AETL

TEST DATE:
9-9-2016

OY FINN-MARIN LTD
Finland
www.finnmaster.fi



FINNMASTER S6

Length	6,35 M
Beam	2,31 M
Dry Weight	1250 KGS
Max HP	150 HP
Fuel Capacity	125 L
Weight as Tested (approx.)	1600 KGS

F150AETL

Power	150 HP, 110 KW
Type & Displacement	EFI, 2670 CC
Configuration	4/in-line, 16-valve, DOHC
Weight	220 kg
Gear Ratio	2.00
Mounting Hole Position	#4

PROPELLER

Series	Reliance
Diameter/Pitch	14 ½ x 18
Part Number	68F-45978-10-00

TEST CONDITIONS

Crew	2 pers.
Air Temperature	15°C
Wind Speed	4 m/s
Fuel (98RON)	70 L
Water Temperature	16°C

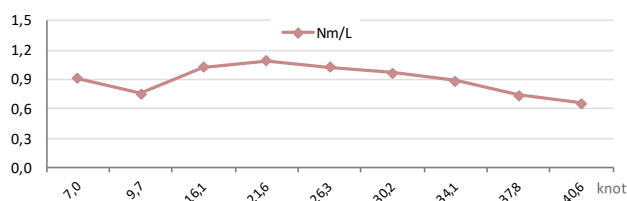
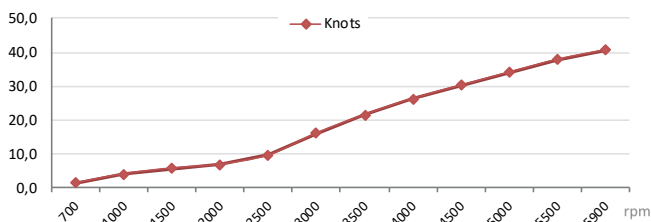
TEST PERFORMANCE SUMMARY

Max Average Speed	41 KN
Best Cruising	1.1 NM/L
Range (95% fuel capacity & best Nm/L)	130 NM

Comment: Tested weight includes full tank of fuel, 1 battery, safety and test gear

PERFORMANCE DATA

RPM	Knots	L/Nm	Nm/L
700	1,5	1,4	0,7
1000	4,1	0,7	1,4
1500	5,8	0,8	1,2
2000	7,0	1,1	0,9
2500	9,7	1,3	0,8
3000	16,1	1,0	1,0
3500	21,6	0,9	1,1
4000	26,3	1,0	1,0
4500	30,2	1,0	1,0
5000	34,1	1,1	0,9
5500	37,8	1,4	0,7
5900	40,6	1,5	0,7



**TESTS CARRIED OUT BY
CERTIFIED YAMAHA TECHNICIANS**

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