

Performance Bulletin



BOAT MANUFACTURER:

PIONER

BOAT MODEL:

16 EXPLORER

OUTBOARD:

F60FETL

TEST DATE:

5-9-2023

Pioneer boats
Norway
www.pioneerboat.no



PERFORMANCE DATA

RPM	Knots	L/Nm	Nm/L
700	1,8	0,6	1,8
1000	2,9	0,6	1,7
1500	5,0	0,5	2,0
2000	6,8	0,6	1,7
2500	7,0	0,8	1,3
3000	9,0	0,9	1,2
3500	16,0	0,5	2,2
4000	20,0	0,5	2,2
4500	24,0	0,5	2,0
5000	26,2	0,5	1,9
5500	27,3	0,7	1,4
5800	29	0,7	1,4

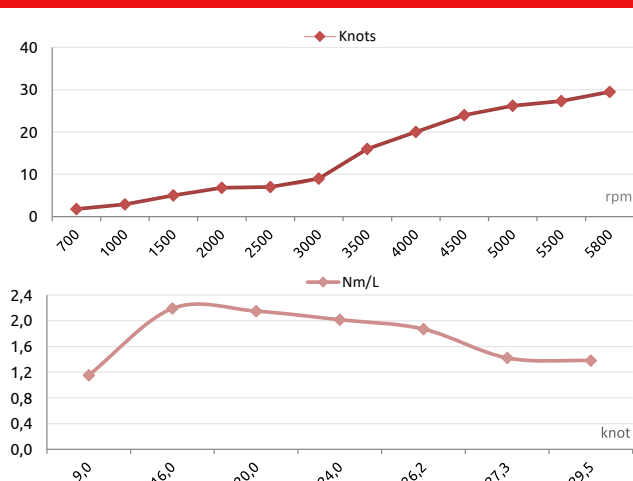
Acceleration time in seconds:

0-20kn

8,2 s

0-30kn

11,5 s



PIONER 16 EXPLORER

Length	5,30	M
Beam	2,15	M
Dry Weight	393	Kg
Max HP	60	HP
Fuel Capacity	24	L
Weight as Tested (approx.)	700	Kg

F80LB

Horsepower	60 Hp	44 Kw
Type & Displacement	EFI	996 cc
Configuration	4 In-line, 8-valve SOHC	
Weight	114	Kg
Gear Ratio	1,85	
Mounting Position	24 mm	/ #2

PROPELLER

Series	Aluminium Talon GP	
Diameter / Pitch	13 5/8	x 13
Partnumber	6FP-45941-00	

TEST CONDITIONS

Crew	2	prs.
Air Temperature	18	°C
Wind Speed	4	m/s
Fuel	25	L
Type of water and temperature	Salt Water	14 °C

TEST PERFORMANCE SUMMARY

Max Average Speed	29	kn
Best Cruising Nm/L	2,2	Nm/L
Range (95% fuel capacity & best Nm/L)	50	Nm

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

Notice to Consumer: The information and data contained in this Performance Bulletin is approximate and subject to many different factors and variables. It is provided as a guideline only and should not be relied upon as representative of actual performance. Your boat's performance may be different than the information contained in this Performance Bulletin due to various factors, including your boat's actual weight, wind and water conditions, temperature, humidity, elevation, bottom paint, boat options affecting wind/water drag and/or boat weight, and operator ability. Please confirm the specifications and performance data on your specific boat/engine combination with your dealer prior to purchase.

Yamaha reserves the right to change the specifications and performance data of this Performance Bulletin or engine without notice. This document contains many of Yamaha's valuable trademarks. It may also contain trademarks belonging to other companies.

Any references to other companies or their products are for identification purposes only, and are not intended to be an endorsement.