

Engine
Mercury Diesel V6
TDI Turbo 3.0L

Boat
Penguin Ultimate

Drive
Bravo 3 X



PERFORMANCE SUMMARY

Cruise Fuel Economy (Lp/KM@RPM)	0.55 @ 2750
Top Speed (KPH@RPM)	77.6 @ 4250
Acceleration 0 - plane (seconds)	3.0

PERFORMANCE DATA

RPM Range	Speed (KPH / Knts)	Fuel (LPH)	Fuel (LPKm)
1000	11.1 / 6	2.4	0.21
1500	15.5 / 8.4	8.8	0.56
2000	27.7 / 15	12.5	0.45
2750	41.6 / 22.5	23	0.55
3250	59.2 / 32	33	0.55
3750	68.5 / 37	44	0.64
4250	77.6 / 41.9	47.6	0.61

TEST CONDITIONS

Location	Perth
Test Conductor	DH
Air Temperature	19 °C
Wind Velocity	38 KPH 20.5 Knots
Water Type	Salt / Ocean
Fuel Level at Testing	175 Litres
Boat Weight as Tested	2800 KG

ENGINE SPECIFICATIONS

Mercury Diesel Engine	3.0L TDI V6 Turbo
Number of engines	1
Horsepower	260 HP

BOAT SPECIFICATIONS

Manufacturer	Penguin
Boat Model	Ultimate Walkaround
Boat Type	Vee
Length	7.0M
Beam	2.4M
Dry Boat Weight	2400 KG Approx.

PERFORMANCE CURVE

