

Whaly

435

TEST RIDE REPORT



Boat Specifications

Manufacturer & Model

Whaly
435 (2024)



Length 4.35m 14.3ft (LOA) 3.90m 12.8ft (LWL)	Beam 1.73m 5.7ft (BOA) 1.70m 5.6ft (BWL)	Hull Draft 0.25m 0.8ft
Boat Type Workboat / Utility	Hull Type Displacement Catamaran	
Boat Weight 186 kg 410 lbs	Batteries Weight 33 kg 73 lbs	Motor Weight 24 kg 54 lbs

Test Conditions

Tested By
Gareth Pullen
26th January 2024

Listed By
Lindon Lewis
Marine



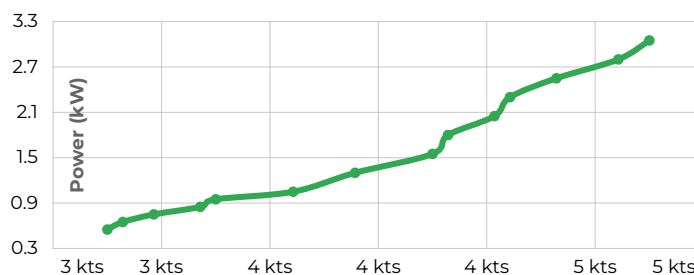
Location
Shepperton - United Kingdom

People onboard
x 2 160 kg **353 lbs**

Weather
9.0 °C - Sunny, calm

Total Weight
403 kg **889 lbs**

Power	Speed	Runtime	Range
0.5 kW	3.0 kts	6h 08m	18.6 nm
0.6 kW	3.1 kts	5h 07m	15.8 nm
0.7 kW	3.2 kts	4h 23m	14.0 nm
0.8 kW	3.3 kts	3h 50m	12.9 nm
0.9 kW	3.4 kts	3h 25m	11.6 nm
1.0 kW	3.7 kts	3h 04m	11.3 nm
1.3 kW	3.9 kts	2h 28m	9.6 nm
1.5 kW	4.2 kts	2h 03m	8.5 nm
1.8 kW	4.2 kts	1h 46m	7.4 nm
2.0 kW	4.4 kts	1h 32m	6.7 nm
2.3 kW	4.4 kts	1h 22m	6.1 nm
2.5 kW	4.6 kts	1h 14m	5.6 nm
2.8 kW	4.8 kts	1h 07m	5.4 nm
3.0 kW	4.9 kts	1h 01m	5.0 nm



Propulsion System



1 x NAVY 3.0 Evo Shortshaft
Total Power: 3 kW



1 x E60 Battery
Total Capacity: 3.1 kWh



1 x NAVY 3.0 Propeller
D: 260.00mm P: 169.00mm

