

# ePropulsion Test Ride Report

Motor: POD 1.0 EVO (x2)

Boat: Begonya

Test Date: 16/05/2022

Testing Personnel: Roger Martín, Camelia Calin



## Performance Data

| Power (W) | Speed (mph) | Runtime (hh:mm) | Range (mile / km) |
|-----------|-------------|-----------------|-------------------|
| 500       | 3,45        | 17:00           |                   |
| 1000      | 6,30        | 17:15           |                   |
|           |             |                 |                   |
|           |             |                 |                   |
|           |             |                 |                   |
|           |             |                 |                   |
|           |             |                 |                   |

## Test Condition

|                       |                            |
|-----------------------|----------------------------|
| Number of People      | 4                          |
| Temperature (°C / °F) | 26°C                       |
| Weather               | Sunny                      |
| Configuration         | Double                     |
| Location              | Port de Sitges - Aiguadolç |
| Test Video            |                            |

## Engine

|                        |                         |
|------------------------|-------------------------|
| Max Power (W):         | 1000 W                  |
| Battery Capacity (Wh): | 2048 Wh (x2)            |
| Weight (kg / lbs):     | 6.2 kg (x2)             |
| Control:               | Dual Remote Control Evo |

## Propeller

|                             |                    |
|-----------------------------|--------------------|
| Diameter × Pitch (cm / in.) | 11" x 5,8"         |
| Rated RPM                   | 1200 rpm           |
| Number of Blades            | 2                  |
| Propeller Material          | Composite material |

| Embarcación                |              | Boat Manufacturer   |
|----------------------------|--------------|---|
| Length (mm / ft.):         | 5500 mm      |  |
| Beam (mm / in.):           | 2400 mm      |   |
| Dry Weight (kg / lbs.):    | 900 kg       |   |
| Hull:                      | Running keel |   |
| Transom Height (mm / in.): | -            |   |

## Disclaimer

Your boat's performance may be different than the information contained in this test ride report 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, etc. The information and data contained in this test ride report are provided as a guideline only. ePropulsion reserves the right to change the specifications and performance data of this test report without notice.

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