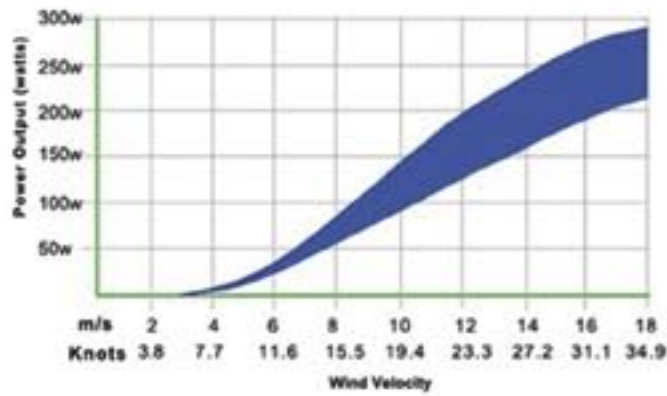
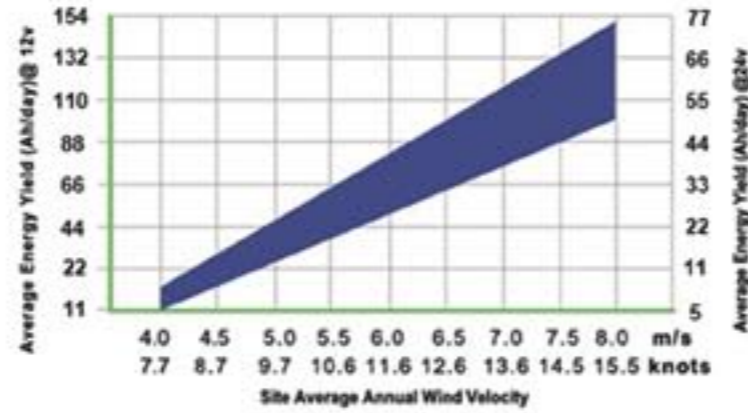


Power Curve



Daily Energy Production



The LE-300 is considered to be lightest, most powerful and quietest turbine in its class.

Designed to withstand the most extreme wind conditions and environments, the LE-300 is precision engineered from anodised aluminium and stainless steel for longevity and reliability.

Manufactured in the UK, the LE-300 has a proven track record in applications as diverse as powering an Antarctic research station, charging batteries on boats and industrial applications such as road signage. Its excellent power production stems from an exceptionally low start-up wind speed and superb high wind speed output.

The LE-300 blades, injection moulded from glass reinforced nylon, are very quiet in operation - a prerequisite in some applications particularly live-aboard boats - UV resistant and extraordinarily tough.

Used in conjunction with our proprietary charge controller, the LE-300 is also extremely easy to integrate with solar panels for hybrid systems and can be left running through the strongest winds.

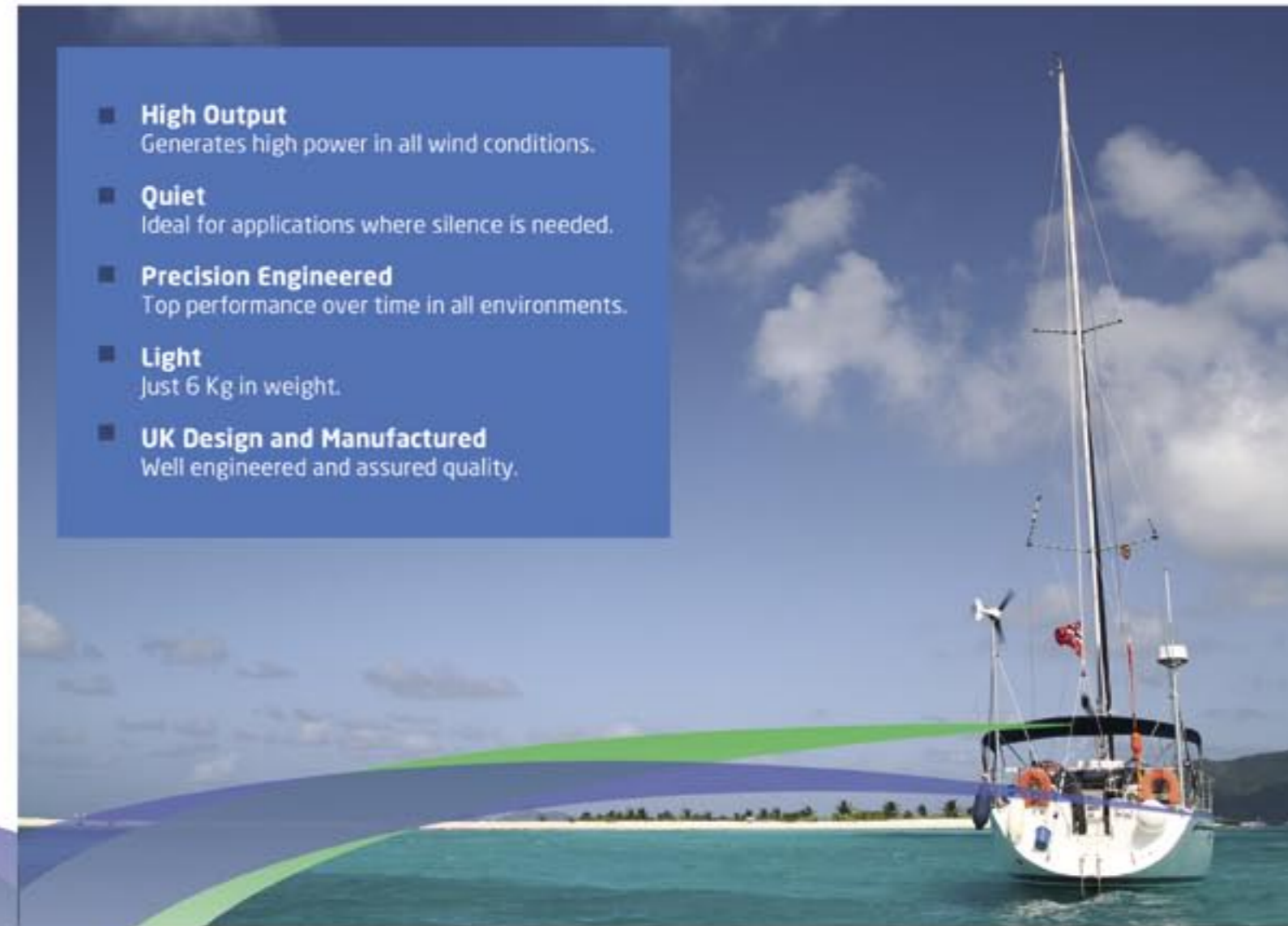
The LE-300 is available in 12V and 24V, and can also be supplied for connection to the grid.



Rotor Diameter:	1 metre
Rotor Type:	3-Blade upwind
Blade Material:	Glass Reinforced Nylon
Rated Output:	85 watts @ 8m/s
Peak Output:	300 watts
Cut-in speed:	3m/s (6.7mph)
Weight:	6 Kg
Generator Type:	3-Phase Brushless NIB rotor PMA
Output voltage:	12V or 24V
Lifetime:	20 years
Warranty:	2 years

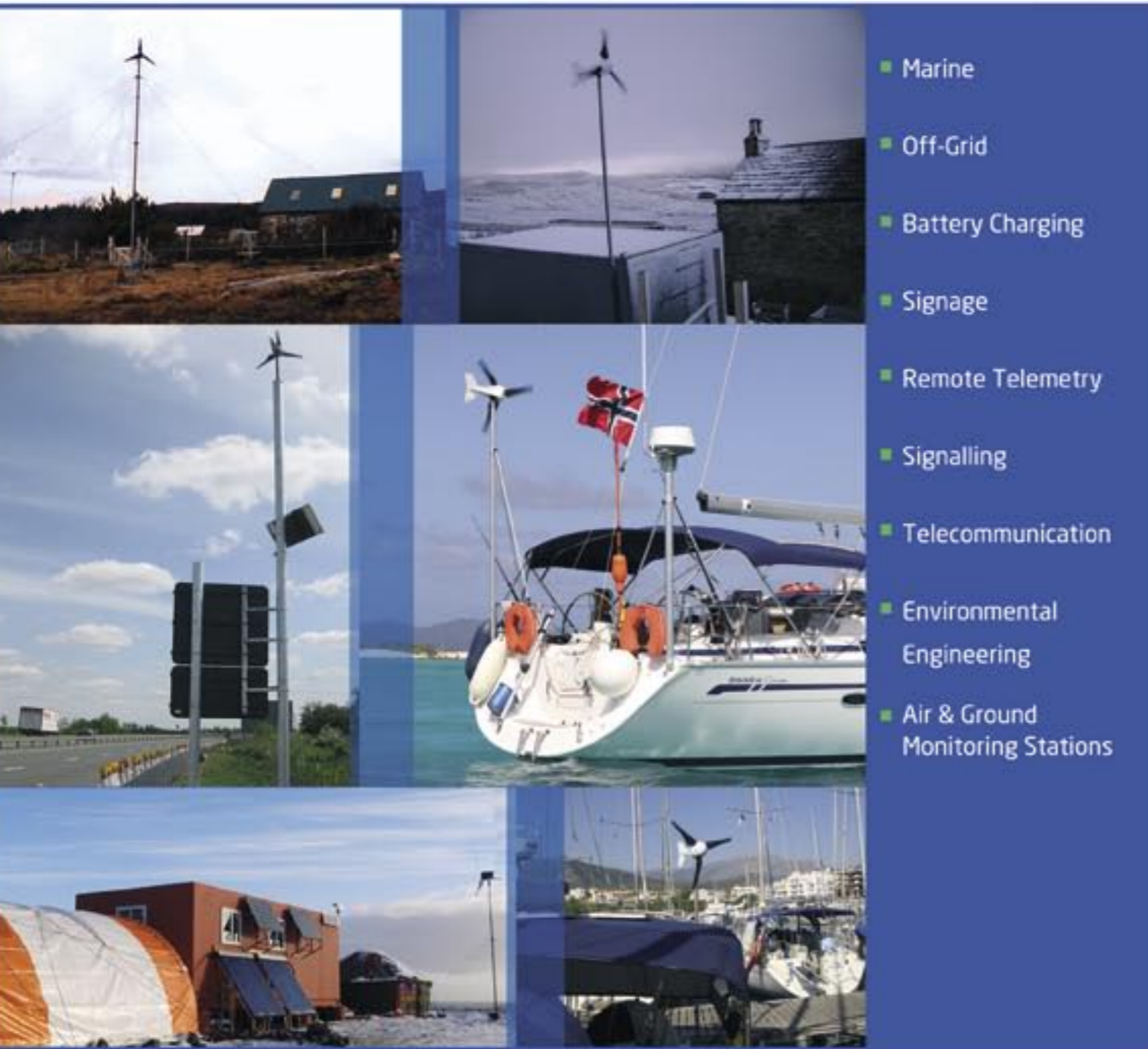
Mounting Specification
Designed for a 50mm or 48.3mm pole with wall thickness of 3mm

- **High Output**
Generates high power in all wind conditions.
- **Quiet**
Ideal for applications where silence is needed.
- **Precision Engineered**
Top performance over time in all environments.
- **Light**
Just 6 Kg in weight.
- **UK Design and Manufactured**
Well engineered and assured quality.



LE-300

Applications



- Marine
- Off-Grid
- Battery Charging
- Signage
- Remote Telemetry
- Signalling
- Telecommunication
- Environmental Engineering
- Air & Ground Monitoring Stations

Your Local Distributor

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info@leturbines.com www.leturbines.com

Local Power Worldwide 



Local Power Worldwide



LE-300 Light Reliable Quiet

 Designed and Manufactured in the UK

leturbines.com