

Realise Energy Services Newsletter

"Providing professional support for wind turbine owners"

Newsletter No: 2 June 2018

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New Partnership launched with Wind Technik Nord (WTN)

Realise Energy Services has entered a formal partnership with German wind turbine manufacturer Wind Technik Nord (WTN).

Realise WTN UK is intended to provide a new professional vehicle for medium scale wind turbine support across the UK. Realise WTN UK will be looking after over 150 medium scale turbines, making it one of the biggest O+M companies in this sector. Being part of such a large family of turbines and closely linked to a manufacturer will bring great benefits for all owners, from extensive expertise and knowledge, to parts supply and extended service coverage and speedy response.



Wattstor choose Realise Energy Services as their installation partner for energy management and battery storage systems



Wattstor is a leading light in the battery technology sector with its own energy management system and a world-wide network of major storage manufacturers.

Many of the UK and Ireland's largest generators and consumers of electricity are currently consulting with Wattstor to bring greater efficiency solutions to their organisations, while homes and smaller enterprises such as nursing homes, dental practices and colleges have already installed the latest battery technology. These systems are meticulously designed for each individual project, once a comprehensive site survey and their requirements are established by Wattstor's project team.

By combining the resources of an energy storage specialist with a highly skilled installer like Realise, we can now offer a one-stop battery storage solution across the spectrum of domestic and industrial applications.

WATTSTOR

Employee Spotlight - Craig McGregor



Craig is one of Realise Energy Services senior technicians. Originally from a construction engineering background, Craig has now been installing and servicing 100kW to 500kW turbines for over 3 years in all weathers. A particular specialism is his abilities to re-pitch fixed pitch blade machines to ensure optimal operation and efficiency.

With a history as a Highland Games competitor and a beard to complete the look, Craig has gained somewhat of a reputation for acting as a human forklift around the depot. Just don't leave the biscuit tin unattended!





ROYAL HIGHLAND SHOW 21st to 24th June 2018

Realise Energy Services and partners will be exhibiting at the 2018 Royal Highland Show.

Please do come and meet us.

Contact Us

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Give your wind turbine a treat!

Optimise the performance of your turbine with an MoT!

Many turbines Realise Energy Services visit are found to be operating below their optimal efficiency. This can be due to a variety of issues from parameter and control settings to blade pitch and electrical equipment design.

Realise Energy Services now offer turbine MoT's which are designed to increase performance and availability. Typical improvements have been found to range from 2% - 10% increased output.

Please do get in touch to find out more.

Northern Ireland Office Opened

Realise Energy Services have now opened an office and store in Magherafelt, Northern Ireland.

With a growing number of customers in the region, the new location allows Realise Energy Services to provide faster response times and quicker access to spare parts. Turbines supported in Northern Ireland include: Vestas, Micon, Nordtank, Bonus, WTN, WES and Fuhrlander.

Realise Energy Services offer four service contract options: Standard, Standard+, Premium and All-Inclusive. Visit our website for more details.



Vestas V39, Northern Ireland

Additional Range of Services Offered

Realise Energy Services offers the following additional services for turbine owners:

- All Inclusive Service Contracts with availability guarantees
- Turbine inspections and reporting (Operation, Performance and Health and Safety Reporting)
- Communication and SCADA upgrades
- Latchway and climb assist hoist upgrades
- Blade inspection and repair
- Tower and nacelle painting
- Transformer inspection and servicing
- Oil sample analysis
- Site maintenance



Blade adjustments



Scheduled servicing to manufacturers protocols



Blade tip repairs



Electrical servicing

If you need an experienced and reliable turbine support service and your current service and maintenance contract is due to expire over the next few months, please do contact us to get a free, no obligation quotation.