

October 2020

PART OF THE RANDOLPH GROUP OF COMPANIES

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Realise Energy Services acquires WTN UK

Realise Energy Services are delighted to announce the acquisition of Wind Technik Nord (WTN) UK from parent company WTN GmbH.

Realise has had a working partnership with WTN GmbH for many years and already service and maintain a significant number of WTN turbines for customers across GB and NI and understand them well.

Looking at the UK market and the need to provide robust levels of customer and turbine support, WTN GmbH and Realise have agreed that bringing WTN UK under Realise Energy Services' ownership will result in a stronger proposition to WTN turbine owners in the UK.

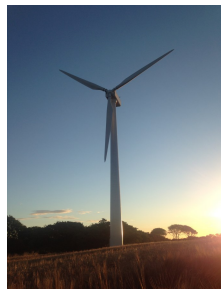
Realise will rebrand WTN UK as Realise WTN UK.

Following the announcement, Realise Energy Services' Managing Director, Sheridan Jenkins, said: "We at Realise Energy Services pride ourselves on the quality of both our engineering and customer support teams and the comprehensive range of services we provide our clients and look forward to continuing this success with all WTN owners in the UK."

As an Authorised Service Partner of WTN GmbH, Realise Energy Services and Realise WTN UK, will provide remote monitoring & operational support for WTN turbine owners and on site service and maintenance through our dedicated teams of specialist engineers located across the UK. WTN GmbH will continue to provide warranty, spares and technical support to Realise Energy Services and Realise WTN UK as required.

Turbines in England and Wales will continue to be mostly serviced by the same engineers as before, although as part of a larger Realise service team providing additional resource and support as needed. In Scotland, we will be incorporating the WTN turbine fleet into Realise's own existing fleet.

Realise is owned by the Randolph Renewables Group and this consolidation offers considerable security and backing for customers ensuring turbine incomes can be optimised and assured for the long-term. More information on the Randolph Renewables Group can be found on their website: www.randolphgroup.co.uk



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Generator Overhaul

In line with Realise's proactive major component maintenance programme throughout the relatively low wind months, a Vestas V47 generator was removed and overhauled before being reinstalled prior to the higher winds and increased generation expected over the coming winter months.

An increase in noise from the generator noted during a recent service prompted the works following discussions over costs and timeframe with the turbine owner.

Working closely with the turbine owner, a developer with a number of turbine sites throughout the UK built under the FiT scheme, we liaised with suitably qualified service partners to find the most competitive quote for overhaul of the generator.

The generator was removed from the turbine and arrived at our service partners facility within 8 hours of our team arriving on site. Following a thorough inspection, the generator bearings were replaced and the housings re-sleeved. The stator and rotor were steam cleaned and freshly varnished prior to balancing, reassembly and testing.

The generator was returned to site and reinstalled by one of Realise's engineering teams. The turbine was function tested and closely monitored to ensure all components were working as expected.

Realise works with a number of service partners as well as providing in house overhaul services to ensure major component refurbishment and repair services are available for the wide range of gearboxes, generators and other major components we look after throughout our multi-brand fleet.



Contact Us

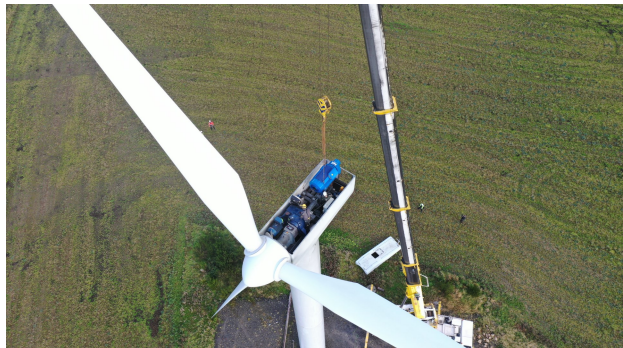
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Employee Spotlight

David Symon— Wind Turbine Technician— David joined Realise's engineering team in the spring of 2020. Prior to this he worked as an electrical service technician in the offshore oil and gas industry. He has experience in a variety of complex electrical control systems as well as power supply and generation systems. Following his training David has joined our teams of technicians in Scotland and while he is predominantly based in Scotland, he will also provide support to our teams based in England, Northern Ireland and Wales when required.

Samantha Hardie—Operational Controller— Samantha joined Realise in August 2020 and comes from a background in the automotive industry. She brings a wealth of experience in the management of customer assets, organisation of engineering teams and customer communication.

Samantha is now our customers' first point of contact in the event of any scheduled and un-scheduled maintenance on their turbines. More information on our Operational Control process can be read below.

Operational Control Update

In accordance with the UK Wind Turbine Safety Rules, the Operational Controller is responsible for the remote monitoring and operational control of our customers' fleet of turbines and notifying our engineers of any unscheduled events, site visits or repairs needed as a result. They are also responsible for providing a link between you, as the customer, and our service teams in the field.

This ensures that we have an oversight of all operational matters however large or small and can make sure we are responding in the most appropriate way possible.

In the event of any stoppage or if you have any query regarding the status of your turbine :

During business hours - please contact Realise Energy Services either using our service email address – service@realise-energy.co.uk or by phone on **0800 046 9843** – this is our dedicated service phone number.

Outside business hours - please contact service@realise-energy.co.uk – this is our dedicated service email address and is monitored by several people within the business including our Operational Controller and the engineers who are on call at that time. On receipt of an email, we can then respond as necessary.

However, if you have any **general questions** regarding the operation and maintenance of your turbine or our services, please don't hesitate to contact us on our office number—**0800 042 0251** or through our enquiries email.



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Additional Services

- A Wide Range of Service and Maintenance Contracts
- Turbine inspections and reporting (Operation and Health and Safety Reporting)
- Control and SCADA system upgrades
- Fall Protection and climb assist upgrades
- Blade inspection, repair & pitching optimisation
- Tower and nacelle painting
- Site maintenance
- Transformer inspection and servicing plus oil analysis
- Re-powering and site purchase
- Research & Development

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Randolph Renewables Group News

Realise Energy Services is owned by the Randolph Group which provides financial security and strength for clients as well as offering a range of additional services for owners of wind generating and other renewable assets. Additional Group news includes:

Opportunity to Join FENI membership for free - Group company Farm Energy Northern Ireland, who act as a ROC and power broker for over 150 clients in Northern Ireland, have diversified and grown their portfolio to include wind, hydro, AD and PV clients, and now also offer the ability for any renewable generator or business in the NI rural sector who have an interest in energy from both a generation and efficient use point of view to join as a 'Member'. Membership offers access to news, information, events and much more. If you are interested in joining please visit: www.farmenergy.co.uk

Do You own an Operational Asset? The Group's development arm, RG Developments, also continues to progress wind farm opportunities, (both operational and pre-development), in an attempt to increase the number of MW of green energy in the UK. In light of the current lack of subsidy for new wind farms, RG Developments is increasingly undertaking unique and novel approaches to ensure sites can be optimised to provide robust financial viability. If you have an operational asset or site you would be interested in discussing, please do not hesitate to get in touch on: **0131 558 2630** or enquiries@randolphgroup.co.uk

COVID-19 Update

As we head towards winter, it seems that Coronavirus will continue to be with us for some time and our priorities remain the safety and wellbeing of our employees and customers, providing a safe and hygienic working environment and ensuring the continuing safe operation of your turbine(s).



With local and national restrictions in place and changing on an almost daily basis, we are staying well informed of the developing situation and are following the advice and recommendations from the Government, relevant Public Health bodies and the World Health Organisation.

Government advice continues to class energy generation as an "essential service" under the heading of "utilities, communication and financial services". This means that our service engineers are "key workers" and can continue to service and maintain our customers' turbines to ensure their safe operation as part of the UK energy network and respond to unscheduled events as needed even if the situation deteriorates and further restrictions on movement are once again imposed.

We will continue to monitor, operate and maintain our customers' fleet confident that we are both following government guidelines and emergency legislation. If you have any questions in relation to Realise Energy Services' Coronavirus policy, please don't hesitate to contact us on 0800 042 0251 or enquires@realise-energy.co.uk