

RWE

Robin Rigg Newsletter

Autumn 2025

Welcome

Michael Edwards | General Manager

This year marks a significant milestone for us at Robin Rigg Offshore Wind Farm: we're celebrating 15 years of producing green energy in the Solway Firth.

The Robin Rigg team have been working meticulously to manage the inevitable wear and tear that can impact performance on what is now a mid-life wind farm. To keep the turbines running at their best, we utilise cutting-edge technologies and best practices developed from decades of experience operating Robin Rigg and our other wind farms worldwide.

We had an excellent maintenance period this year, completing all our planned work well before winter set in. You may have even spotted a large jack-up vessel in the wind farm helping our team with essential maintenance on some of the bigger components.

As winter approaches, our focus shifts. Our technical team moves onshore to catch up on their training, allowing the higher winter winds to deliver maximum energy generation.

During this period, the team only heads out to the turbines for essential fault repairs, as the rougher sea conditions can make access very challenging.

We're also proud to continue being a part of the local community. This year, we've already distributed £178,270.63 through our community fund to 20 projects across both Cumbria and Galloway. The fund is open to a variety of organisations on both sides of the Solway Firth, and the deadline for the next round of applications is **12 noon on Monday, November 10, 2025.**



Looking ahead, our commitment remains the same: to deliver sustainable, clean energy to the UK's electricity network for many years to come.



Recent maintenance works

Successful blade bearing exchange by Robin Rigg Team



Robin Rigg’s commitment to safety, technical excellence, and innovative solutions in offshore wind maintenance was evidenced during this summer’s successful completion of main turbine component blade bearing exchange.

The operation was executed on the Ziton Wind Server, a state-of-the-art jack-up vessel designed specifically for offshore wind operations. Preparation was key: prior to the vessel’s arrival, our own site based technicians efficiently prepared the turbine, ensuring the project advanced seamlessly and without delay.

Seamless collaboration for success

The project brought together a dedicated team, the mix was site based technicians who worked in close partnership with the RWE Major Corrective Campaigns (MCC) team, onboard the vessel.

Their collective expertise, collaborative spirit, and precise coordination were pivotal to the project’s success. They are a team which is creating the right working environment for a successful outcome on all projects.



Pioneering use of Blade Gripper with Autonomous Positioning System (APS)

For the first time on Robin Rigg, the RWE MCC team deployed a Blade Gripper equipped with an Autonomous Positioning System APS during a major component exchange—a significant advancement for our operations.

APS technology enabled:

- Lifting blades in higher wind conditions, reducing weather-related delays.
- Eliminating the need for tag lines during blade handling, significantly enhancing both safety and operational efficiency.

This innovative approach delivered a safer working environment and streamlined the blade exchange process from start to finish.

Rising to challenges through teamwork

While the project presented several unforeseen challenges, the team’s adaptability, clear communication, and strong collaboration ensured every obstacle was resolved quickly and effectively. The attitude shown by all involved was second to none, very impressive.

Robin Rigg people



Paul Quayle

“I joined the wind industry at the end of construction for what is now RWE’s wind farm, transitioning from self-employed electrician to key roles within the operation and maintenance team. Starting as a vessel skipper and later moving into stores management, I quickly developed my expertise through company-provided high voltage safety training, my electrical background and hands-on experience positioned me to become a wind turbine technician—a career milestone.”

“After more than ten years as a technician, I sought further growth by pursuing an ILM Level 5 Certificate in Leadership and Management and later the NEBOSH General Certificate, reflecting RWE’s culture of continuous learning and commitment to safety.

“Currently, I am seconded as a Safety Advisor with the HSE team at Robin Rigg. This new perspective has deepened my understanding of health and safety, and I value the daily engagement with both leadership and field teams. Embracing new qualifications and challenges has been truly rewarding, and I look forward to what’s next in my RWE journey.”



Joshua Thursby

Joshua was delighted to be chosen as part of the RWE Offshore Apprenticeship Scheme in 2021, particularly as he was aligned to his local wind farm, Robin Rigg. Demonstrating his commitment and enthusiasm, he successfully applied for a permanent onsite role soon after.

Reflecting on his experience, Joshua shared: “The best part was actually working on a turbine. I spent a year learning about them, but I had never been inside one by the end of my first year. Getting hands-on experience brought everything to life.”

Joshua found the service campaign especially valuable: “Working on the service campaign probably taught me the most. With service, you get to see most of the main systems of the turbine and truly understand how everything fits together.”

Joshua’s story reflects RWE’s commitment to supporting growth, innovation, and hands-on learning across our teams.

Scan the QR code for further information about RWE’s UK Offshore Wind Turbine Technician Apprenticeship:



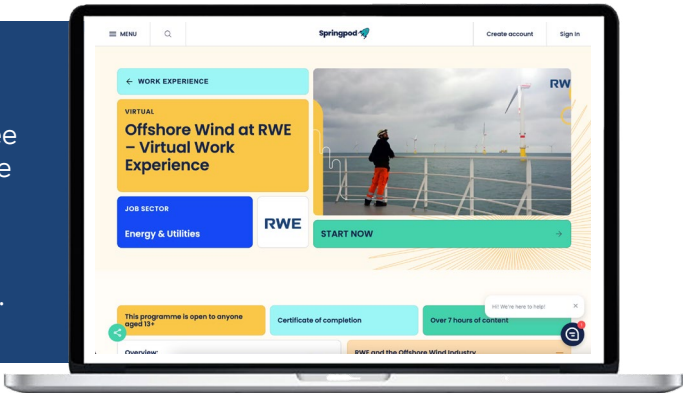
Key stages of the Blade Bearing exchange

- 1 Wind turbine generator (WTG) pre-stripped ahead of vessel arrival
- 2 Blade carefully removed for the purpose of exchanging the blade bearing.
- 3 Old blade bearing removed.
- 4 New blade bearing installed with precision.
- 5 Blade refitted and secured to enable WTG return to service.



Springpod virtual work experience

Launched last year, Springpod is a free online programme offering interactive virtual work experience for young people aged 13+. It’s worth a look if you’re interested in exploring work on an offshore wind farm like Robin Rigg.





Workington Town Women FC



Maryport Rescue



Pop-up Mental Health Hub

Community investment

Provided by RWE Renewables, the Robin Rigg Fund is available to community groups and organisations in the eligible geographical Solway area.

Groups undertaking activities that benefit the local community and the environment can apply for a grant of up to £15,000. Projects funded in 2025 range from sports teams to inshore rescue to mental health hubs.

Full details and the application form for the Robin Rigg Community Fund are available at the Solway Firth Partnership website (www.solwayfirthpartnership.co.uk/robin-rigg-community-fund). Applications close at 12 noon on Monday 10 November 2025.

Maryport Rescue

Maryport Rescue is an independent rescue service supporting the Solway Firth and surrounding areas. Thanks to a £15,000 donation from the Robin Rigg Community Fund, the team has replaced the track pads on their lifeboat launch vehicle.

The launch vehicle is essential for rapid emergency response, travelling along harbour roads to reach launch points. Previously, the metal track pads were causing damage to road surfaces, but the new rubber-bonded pads allow Maryport Rescue to operate without harming the roads and are expected to last at least ten years.

Workington Town Women FC

We recently sponsored a Workington Town Women FC match as part of our ongoing commitment to supporting our communities and promoting women in sport.

Several colleagues attended to show their support and met with the players afterwards to discuss the positive impact of women's football and community engagement. We're proud to champion initiatives that inspire participation and strengthen local connections.

Pop-up Mental Health Hub

We are proud to support Resonate:Creating Communities—a charity based in Dumfries & Galloway dedicated to building a more inclusive society for Autistic people—enabling fulfilling, connected lives.

Our £15,000 donation helped Creating Communities run two regular sessions: Computer Games Design Clubs (CGDC) and Reading for Health and Wellbeing Groups, both designed to bring people together and foster mutual support.

Scan the QR code to learn more about Robin Rigg Offshore Wind Farm, located in the Solway Firth with an operations base at Port of Workington.

