

Apprentice Wind Turbine Technician

ORSTED (UK) LIMITED

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As an Apprentice Wind Turbine Technician, you will learn how to operate and maintain our Offshore Wind Turbines. We work to the highest Health Safety and Environmental Standards and you will be fully trained and supported during this program.

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Closing date: 31 May 2020

Apprenticeship summary

Annual wage

£14,500.00

Working week

Year 1 – 40 hours per week based at Furness College, Barrow in Furness Years 2 & 3 Work is arranged on a shift rota system with varying hours depending on site

Total hours per week: 40.00

Expected duration

42 months

Possible start date

01 Sep 2020

Date posted

7 days ago

Apprenticeship level

Advanced

Level 3 (A level)

Reference number

VAC001623397

Positions

2 available

The Orsted UK Apprentice Program provides a fantastic opportunity for apprentices to build a strong foundation of capability that will enable future progression within the Wind Turbine industry such as Engineering, Management, Safety and Project management.

The first year of the program is based at our college at Barrow in Furness, where we will guide you through the basics in Engineering, Safety, Teamwork and introduce you to Wind Turbine Technology.

You will quickly become familiar with the Orsted guiding Principles of Safety, Teamwork, Integrity, Passion and Results and grow to understand the importance of these for all of us.

After successfully completing Year 1, you will be placed at one of our wind farm sites that operate from the West Coast to continue your training. During years 2 and 3, you will support and eventually perform work inside an offshore wind turbine and on our onshore and offshore substations.

Supported by your training and your team, your tasks will include:

- Working effectively at height, climbing the towers to inspect, troubleshoot, or repair equipment
- Collecting turbine data for testing and analysis
- Troubleshooting and repair or replacement of electrical and mechanical components
- Performing routine maintenance; testing electrical components, systems, and mechanical and hydraulic systems
- Tracking job details and recording task progress

In addition to classroom training, successful applicants will take part in a broader programme of on-the-job learning. This may include working on other Orsted offshore wind farms and projects both in the UK and Europe and therefore you must be able to travel.

Requirements and prospects

Desired skills

- Curious to learn how things work
- Good at solving problems
- Strong attention to detail
- Good with IT, technology and data
- Aptitude for air and sea travel and for working at heights (up to 100 meters)

Personal qualities

- Be committed to a safety-first culture and be an ambassador for this and for the Orsted UK Apprentice Program
- Positive pro-active and enthusiastic attitude to work and learning
- Strong team player with a passion for helping others

Desired qualifications

- GCSE grade 4/c or above in maths, 4/C in English and 4/C in a Science subject

Future prospects

- An opportunity for a full time position within the organisation dependant on success during the apprenticeship

Things to consider

Expected to work safely always, the main function of the role is to carry out a variety of manual tasks and fault diagnostics to ensure that the wind turbines are working reliably and at maximum efficiency. The work is carried out at sea, fixing complex machinery in the wind turbines therefore communication and team work is essential.

Please be aware as the first part of the process you will be invited by Furness College to complete our apprentice program ability assessments. These will enable both us and you to understand how suited to the job you are.

About the employer

To be the frontrunner in the green energy transformation, we invest significantly in innovation and empower our employees to help shape the renewable energy technologies of the future. We cultivate a collaborative, dynamic and diverse work environment and encourage career-long learning and development so our people can realise their full potential.

Headquartered in Denmark, Ørsted's 5,600 employees develop, construct and operate offshore wind farms, bioenergy plants and innovative waste-to-energy solutions and provide smart energy products to its customers. Ørsted Wind Power's 2,200 employees have developed and constructed the largest portfolio of offshore wind farms in Northern Europe, and we're expanding with international activities in the US and Asia-Pacific. For more information on Ørsted, visit Orsted.com.

Employer

ORSTED (UK) LIMITED

<https://orsted.co.uk/>

Address

Ramsey Way

Barrow-in-Furness

LA14 2GR



Training

Training provider

FURNESS COLLEGE

Applications for this apprenticeship are being processed by Furness College

Contact

Connor Dermody 01229 844836 connor.dermody@furness.ac.uk

- Level 3 Maintenance and Operations Technician (Wind Turbine Technician)
- EAL L3 Diploma in Advanced Manufacturing
- A bespoke programme of technical and vocational learning

Apprenticeship standard

Maintenance and operations engineering technician
Level 3 (A level)

Before you apply

Before you apply for an apprenticeship you must first create an account. If you already have an account you'll need to sign in.

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