



Glanua



#JOB-2431024



Ludlow SY8, UK,



No of positions : 1



Paid Position



39 hours per week



To be Confirmed



31/03/2026



28/04/2026

## How to apply

### Application Method :

Please apply to the vacancy by the following means:

Email : [recruitment@glanua.com](mailto:recruitment@glanua.com)



Open your camera app & point here to view this ad online



## Construction - Graduate Mechanical Engineer

### Application Details

In order to work in Ireland a non-EEA National, unless they are exempted, must hold a valid employment permit. Please review the [Eligibility and requirements for an employment permit](#) if you are unsure of your eligibility to apply for this vacancy.

### Job Description

As a Graduate Mechanical Engineer at Marches Biogas you will be participating in the renewable energy and waste management sectors, helping define, engineer and deliver engineering solutions across a variety of projects and customer types.

You will learn how to act as Mechanical Designer and Project Engineer for various projects, ensuring workable mechanical designs are produced in 3D and 2D CAD for a range of anaerobic digestion related projects. The role will involve close coordination with both the process engineer and site installation teams to ensure a fully integrated design is produced.

You will then be taught how to become involved during the site installation to ensure that good engineering practice is adhered to, on-going technical queries are dealt with in a timely fashion and both good and bad experiences are fed back into future designs to ensure that we learnt from our experiences.

As a Graduate Mechanical Engineer at Marches Biogas, you will interact with new projects as well as modifications on to existing systems. This is a great opportunity to learn about other systems and design philosophies, including their strengths and weaknesses.

Specific roles/learning objectives to include:

Liaise with customer about design requirements

Creating initial conceptual arrangement drawings for proposals and development into 3D models and 2D general arrangement drawings

Providing mechanical design input to ensure that the design outputs are achieved on time, meet the design requirements, and achieve an acceptable level of quality.

Ensuring that designs are fully integrated & coordinated with the process engineer, civil designer and electrical engineer.

Learning to read and understand relevant specifications and to incorporate feedback to ensure that the mechanical design incorporates all requirements.

At an appropriate level, acting as project engineer in managing and coordinating work packages and associated deliverables to include design, procurement and site liaison.

How and when to provide mechanical design support throughout the project i.e. feasibility outline

design, detailed design construction and commissioning

Understanding any risks and assumptions made as the project progresses.

Taking part in design review meetings, learning how to discuss and amend designs for the best overall outcome.

Sharing best practise and good / bad experiences with other designers and relevant staff.

Providing technical reference during the installation phase of project construction to ensure that mechanically it is installed in line with requirements.

How to build and maintain excellent working relationships with the clients representative, site and office staff, suppliers and key subcontractors.

- **Sector:** construction

### **Career Level**

- Not Required