



Glanua



#JOB-2451467



Multiple Locations



No of positions : 2



Paid Position



39 hours per week



Negotiable



16/07/2026



13/08/2026

How to apply

Application Method :

Please apply to the vacancy by the following means:

Email : recruitment@glanua.com



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



Construction - Process Operator - (Shift)

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

Multiple Locations :

- Aspatria, WigtonCA7, United Kingdom,
- United Kingdom,

To operate and monitor Anaerobic Digester (AD) and Effluent Treatment Plant (ETP) systems in a safe, efficient, and compliant manner. The operator will ensure smooth running of the shift operations, maintaining environmental standards, optimising treatment efficiency, and supporting sustainability objectives.

Key Responsibilities:

Operations & Monitoring

Operate and monitor AD and ETP equipment (pumps, blowers, digesters, aeration systems, clarifiers, centrifuges, etc.).

Record operational data (flow rates, pH, COD, BOD, MLSS, biogas generation, sludge levels, etc.) at defined intervals.

Ensure continuous treatment of wastewater and biogas recovery in line with regulatory and organisational standards.

Conduct routine plant checks, report abnormalities, and take corrective actions where possible.

Process Control

Carry out regular sampling and basic analysis (pH, TSS, COD, BOD, VFA, alkalinity balance, etc.).

Adjust operational parameters to maintain optimal treatment efficiency and compliance with discharge consents.

Assist in maximising biogas yield from the anaerobic digester while minimising downtime.

Safety & Compliance

Follow all safety protocols, including confined space entry, chemical handling, and PPE usage as per company BPS

Maintain compliance with local environmental regulations and company policies.

Support audits, inspections, and statutory reporting as required.

Maintenance Support

Perform routine first-level maintenance (cleaning strainers, lubrication, basic troubleshooting).

Report equipment malfunctions and support maintenance teams during breakdowns or preventive maintenance.

Shift & Documentation

Maintain accurate shift logs, process records, and daily reports.

Handover detailed shift reports to the incoming operator.

Escalate critical issues promptly to the Team Leader / Plant Manager.

Qualifications & Skills:

Education: Minimum GCSE (Pass) in Maths, English, and Science, Further education desired but not essential.

Experience: 1–3 years in operating AD, ETP, or similar utilities (preferred).

Desirable Skills:

Knowledge of wastewater treatment processes (biological, chemical, physical).

Familiarity with anaerobic digestion and biogas handling.

Ability to operate SCADA/DCS systems (if applicable).

Basic laboratory testing skills.

Good problem-solving, communication, and teamwork.

Key Competencies:

Safety consciousness

Attention to detail

Troubleshooting skills

Willingness to work in shifts (including nights/weekends)

Adaptability and learning mindset

- **Sector:** construction

Career Level

- Not Required