



Glanua



#JOB-2430952



Co. Cork,



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



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



Construction - Process Scientist- Munster/South Leinster

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

Location Base: Cork / Loughrea / Navan Regional Office with covering Multiple Options Nationwide (Loughrea, Thurles, Leixlip, Cork) (Site with travel). The prior knowledge, skills and experience required of the Commissioning Process Engineer are outlined as follows:

- Minimum of 3 years' experience working in a similar role, preferably in the water and wastewater industry.
- Minimum of a Level 7 Degree in applicable Engineering qualification such as Chemical, Water/Wastewater, Environmental Engineering or similar hands-on experience.
- Experienced in the process commissioning stage and troubleshooting of water and wastewater treatment processes.
- The ideal candidate should have a good working knowledge of different treatment process i.e. filter operation/ DAFF/clarification process and understand how and where the process can be optimized and improved.
- Ability to sample and perform on-site laboratory tests.
- Good technical knowledge of chemical and biological water and wastewater treatment processes required.
- Ability to liaise directly with customers on commissioning activities and sign-off.
- Ability to work as part of a team with excellent communication and interpersonal skills.

- Ability to manage time in a pressurized environment during the commissioning process.
- Ability to use own initiative, problem solve and adjust as issues arise during commissioning.
- Good working knowledge of MS packages such as Word, PowerPoint and Excel.
- Full Driving License.

Primary Duties and Responsibilities:

The primary duties and responsibilities of Commissioning Process Engineer are outlined as follows:

- Work as part of a team in the delivery of one or more projects at any one time, embracing the ethos of a “one team” culture.
- Ensure Health, Safety, Environmental & Sustainability standards, policies and procedures are always adhered to on-site.
- Support project delivery and process design teams in the development and preparation of process commissioning test documentation.
- Support project delivery teams in the development and commissioning of water and wastewater treatment processes. The candidate will manage full life cycle of the process project from raw water river/influent samples to optimizing chemical dose rates to managing treated water results.
- The role will involve performing jar testing across varying raw water quality to demonstrate which chemicals provide the optimum results across varying raw water and producing a process report on the data.
- Based on jar testing and laboratory data, set initial process setpoints into the PLC/HMI/SCADA systems to ensure start-up levels of treatment and operation can be achieved.
- Provide initial increased care phase post turn of flows to any new systems, monitoring the system and any alarms closely and responding as necessary in a timely manner.

- **Sector:** construction

Career Level

- Not Required

Candidate Requirements

(Essential)

- **Minimum Experienced Required (Years):** 1
- **Minimum Qualification:** Level 7 (incl Diploma & Ordinary Bachelor Degree)

(Desirable)

- **Ability Skills:** Administration, Analytical, Communications, Computer Literacy
- **Competency Skills:** Collaboration, Decision Making, Flexibility, Initiative
- **Driving Licence:** Full: B