



Glanua



#JOB-2409511



Lisbon, Portugal , Portugal,



No of positions : 1



Paid Position



39 hours per week



To be Confirmed



07/10/2025



04/11/2025

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 - Structural Engineer - Senior Position - - (Wastewater Treatment Projects)

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

The main duties and responsibilities of this role are outlined as follows:

Design & Technical Leadership

Lead the design of structural elements projects, typical examples could include but not be limited to reinforced concrete design, structural steel design and foundation engineering

Autonomously develop a pipeline of work through engagement with the various project teams.

Provide detailed structural calculations, reports and drawings in compliance with Eurocodes, BS, and industry standards

Be able to undertake technical analysis and optioneering to determine solutions that are constructible and offer value for money.

Oversee design quality assurance, checking, and approval processes. Lead the development and implementation of such procedures and processes where a need is identified.

Ensure Health, Safety, Environmental & Sustainability standards, policies and procedures are developed into the proposed designs.

Ensure Designs are developed and delivered in line with Irish Construction Regulations (2013) and the UK CDM Regulations 2015.

Liaise with other disciplines and understand the interfaces within a project.

Contribute as required to events such as Bid Clarifications, Kick off meetings, HIRAs, Design Reviews, etc.

Project Management & Delivery

Coordinate structural input across multiple design packages in tandem with civil, mechanical, electrical, and process disciplines

Manage the tracking and performance of deliverables, this shall include but not be limited to: Pricing design packages, managing lookahead programmes and contributing to monthly cost reports to ensure design costs are tracked appropriately.

Ensure timely delivery of design outputs to meet programme and budget requirements

Support technical reviews, risk assessments, and value engineering exercises

Develop a department organisational structure and lead with an engaging and educational management style.

Complete design solution within set budget and when possible generate efficiencies against same.

Tracking of design costs versus budgets to inform future pricing.

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.

Team & Stakeholder Collaboration

Liaise with internal teams, contractors, and client representatives to ensure smooth project execution.

Proficiency in communicating in English and Portuguese.

Mentor and develop junior and graduate engineers, providing technical guidance and leadership.

Support the BIM and digital delivery strategy through collaborative model development and coordination.

Site & Client Interface

Attend site visits in Ireland and the UK to carry out inspections, technical assessments, and client meetings.

Provide structural advice during construction stages, including review of method statements and resolution of site queries. The main knowledge, skills and experience required of the role are outlined as follows:

Bachelors/MSc Degree in Civil or Structural Engineering.

- **Sector:** construction

Career Level

- Not Required