

Process Engineer



Ormskirk, West Lancashire



£45,000 per annum, dependant on experience



Degree/Masters Degree in Chemical Engineering



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WHO ARE WE?

The NSG Group is a global leader in glass manufacturing in three business areas: Architectural, Automotive and Creative Technology.

Our mission is to change our surroundings and improve our world. We work towards our Vision which is based on the strong belief in our long-held values: sincere and ethical culture, commitment to safety and technology and respect for people.

THE ROLE

A vacancy has arisen within our Process and Mechanical Services, Engineering Section for a Process Engineer. The position will report directly to the Process and Mechanical Services Section Head and will be based at the European Technical Centre, Lathom but candidates must be willing to travel overseas and may be required to spend periods on construction sites at home and abroad. This is typically 4 to 6 weeks (with a short return to the UK) and is expected wherever the business opportunity exists.

Architectural Engineering provides a total project engineering service for capital projects on behalf of NSG Group and client companies, worldwide. This service covers all aspects of the project from feasibility studies, through specification, design and procurement to installation and commissioning. Capital projects can vary between the total build of a new factory installation on a Greenfield site to a major overhaul of an existing plant.

Key responsibilities will be:

- Produce mass and energy balances
- Develop engineering drawings e.g. PFDs and P&IDs.
- Participate and lead in process safety assessments e.g. HAZOP and DSEAR assessments.
- Package management of unit operations and process equipment and specification to factory acceptance testing, installation and commissioning.
- Support and take a lead role during the design, implementation and commissioning of capital projects.
- Work closely with R&D and manufacturing to improve the coating process.
- Manage and control contractors in the UK and overseas.
- Lead the chemical commissioning of a coating plant.
- Work across a multi discipline team.



WHAT ARE WE LOOKING FOR?

You and your Skills

- 3 to 5 years post graduate experience in process engineering.
- Bachelors degree (and ideally Masters degree) in Chemical Engineering.
- A working knowledge of key legislation (COMAH, ATEX Directive and PED).
- Chemical plant design and/or operations experience.

Benefits

- 25 days holiday plus declared public holidays.
- Bonus Scheme – up to 10% of basic salary, not guaranteed.
- Group Personal Pension Plan – a defined contribution scheme with up to 8% employer contribution.
- Cycle to Work Scheme.
- Continual professional development.
- On site gym and other fitness activities and events.
- On site car parking and electric car charging ports.
- On site restaurant.

We give everyone an equal opportunity to contribute to their full potential and harness the richness of ideas. If you believe you can take on the challenge, we very much want to hear from you. To apply please click [here](#). Closing date is 1st May 2026.