About BakerHicks

Ireland’s largest hospital. Europe’s most complex station development. World-class biomedical research laboratories. At BakerHicks, we provide an incredible range of design and engineering consultancy services to clients who demand exceptional results.

Specialising in complex infrastructure, process and built environments across the full project life cycle, our disciplines range from initial architecture to civil and structural, building services, specialist high voltage and process engineering services, programme management and CDM consultancy, using the latest innovations in Building Information Modelling (BIM) for the most efficient and cost-effective design.

Role and Responsibilities

An Engineer within our Process team will be responsible for the quality generation and delivery of design documents and drawings to support the process team in key projects.

You will be supported by a large team including several other experienced process engineers.

Responsibilities

* Development of P&ID’s
* Heat and mass balance calculations
* Production of process datasheets, specifications, and schedules for equipment and packages
* Pressure drop and pump sizing calculations
* Attending HAZOP reviews and other risk assessments
* Equipment sizing calculations
* Reviewing vendor quotations and liaising with equipment and package vendors
* Utility system specification, design, and capacity evaluation
* Assist in plant layout development

Essential Requirements

* Degree in Chemical Engineering from a UK university
* Experience in one of the following: chemicals, pharmaceuticals, or food & drink sectors

Benefits

Working at BakerHicks means a chance to make your mark on some of the most exciting design and engineering projects in their sectors. Whatever your discipline, you’ll be alongside some of the most talented people in the industry.

Our network of offices are appealing, friendly and comfortable spaces, easily accessible by car or public transport. And our salary and benefits packages are some of the best in the industry. What you get will depend on what you do, with individual performance-related rewards also on offer in addition to:

* Company car or cash allowance
* Up to 6% matched contributory pension plan
* Life assurance scheme
* 25 days annual leave plus ability to buy additional leave
* Discount scheme (including gym membership, mobile phones etc)
* Family friendly policies
* Employee assistance
* Professional development