

Role: Pharma Project Engineer
Function: Engineering - Projects

The Role:

To provide proactive Project Engineering services to the Briggs Group of companies in all aspects of the business. Majority of this being through exceptional delivery of large-scale capital projects (\$20m+) but also including sales & proposals, business development, process / project engineering and general project execution.

Working primarily in Pharmaceutical but supporting all sectors of Briggs business including Brewing, Distilling, Food, Biotech and Industrial. To uphold Briggs design, engineering, and project execution procedures/standards with support and direction from the Vice President of Engineering. To contribute directly and indirectly to the success of the business.

What the role is responsible for:

- Input to site preparation, and liaison with other construction professionals such as architects, civil & structural engineers before construction work starts.
- Delivery and management of assigned projects with due respect to safety, cost, time and quality whilst maintaining a consistent approach to Design & Construction Management with regards to appropriate regulations.
- Conduct site surveys to gather information to allow production of P&IDs and 3D modelling.
- Attend design reviews with internal colleagues / Client to review and agree 3D design / layouts.
- Development of CADWorx database for all items on a project.
- Managing and interpreting customer's technical/commercial requirements including making technical presentations and demonstrating how a proposal will meet a client's needs.
- Management of quality, completeness, consistency and accuracy of deliverables necessary for the completion of assigned projects.
- Ensure designs and projects meet all required standards including Client, company and legislative standards whilst ensuring best efficiency is attained with regards to resource allocation and use together with the cost of third party supplied services and equipment and progress, changes, costs, issues etc. are communicated to the Client regularly and appropriately.
- Manage and develop positive Client relationship including Key Client Management.
- Development of project execution documentation, including but not limited to cost schedules, project budgets, project programmes, commissioning plans, snagging lists, technical specifications, proposal documents.
- Support the project design team to deliver a coordinated design using resources as efficiently and effectively as possible across all disciplines including project, process, mechanical design, cost, contract, electrical and software.
- Lead and encourage others by providing technical and organisational expertise and guidance.

- Coordination of intergroup activities (Briggs & CETP) where required on projects.
- Liaison with suppliers and contractors in order to specify & procure plant, equipment & specialty packages.
- Ensure effective coordination with any 3rd party designers and suppliers, and that their inputs are integrated into the overall plans and designs.
- Ensure both Briggs and Client Health & Mechanical Safety standards are upheld across all business activities through supporting the Health, Safety & Quality Manager.
- Ensure training needs associated with projects are identified, communicated to the Management Team and addressed to meet the project objectives.
- Provide input with respect to supporting existing and any new engineering systems.
- Provide input to the Sales & Proposals team as and when required including development of technical and commercial solutions.
- Provide input to any on-going continuous improvement initiatives across all engineering, automation and manufacturing departments including at group level with CETP.
- Act as a positive role model and provide leadership within the business ensuring professional standards are maintained.

Desired Knowledge & Experience:

- Mechanical, Chemical or Process Engineering degree, preferably EIT or PE.
- Language – English (Spanish speaking advantageous)
- Proven experience in Engineering preferably within the sanitary or hygienic process industries (pharmaceutical/health & beauty).
- Excellent knowledge of engineering within batch processes within the sanitary or hygienic process industries.
- Understanding of Briggs products and engineering services.
- MS office also proficient in Excel, Access, Microsoft Project, also working knowledge of AutoCAD, CADWorx, Schedule-pro and other bespoke engineering software packages.

what we are looking for in you:

- Result driven, confident and dynamic personality
- Self-motivated with ability to gel and proactively support existing and future teams
- Communicate problems / issues
- Strong focus on quality, completeness, consistency and accuracy engineering deliverables.
- Work to deadlines
- Attend training, as requested, to help fulfil your role
- US and international travel, as requested, to help fulfil your role
- High level of integrity, open mindedness and flexibility Work as a team to increase efficiency and communication
- Attend, participate and as appropriate lead team meetings
- Excellent communication skills, sociability and social know-how
- Assist the Engineering Department with any other duties as required

- Any other reasonable duties requested by the Vice President of Engineering that are commensurate with your skills, competencies, training and grade.
- Adhering to the Terms and Conditions of Employment and Company Rules

This job description is issued as a guideline to assist you in your duties, it is not exhaustive. Due to the evolving nature and changing demands of our business this job description may be subject to change.

You may, on occasions, be required to undertake additional or other duties within the context of this job description, and according to the needs of the Company.