Graduate Process Engineers Job Description



Job Title: Graduate Process Engineer

Report to: Head Technical Operations Group

Business: FFDB UK

Location: Billingham - Teesside

PURPOSE OF JOB

Support the delivery of Technology Transfer objectives

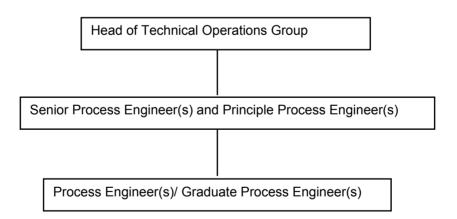
 Support a consistent, rigorous and flexible technology transfer process through continuous improvement

Support delivery of asset support projects

DIMENSIONS

| Number of projects | 2 -6/year |
|------------------------------|--------------|
| Size of projects: | Up to £0.2m |
| Project Duration: | 3 -24 months |
| Capital value of plants: | £25m |
| Asset improvement programmes | Up to £0.2m |

ORGANISATION CHART



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PRINCIPAL ACCOUNTABILITIES

- 1. Specify, purchase, design, qualify and handover effective manufacturing systems to Asset Teams ensuring plant modifications have credible delivery plans
- 2. Agree and through effective reporting adhere to capital expenditure plans
- 3. Provide process engineering expertise to the transfer and scale up of new processes and technologies to the manufacturing plants ensuring all aspects of SHE and cGMP compliance are addressed.

CORE COMPETENCIES

| Flexibility | | | | |
|---|--|--|--|--|
| Able to alter behaviour and opinions in the light of new information or changing situations | | | | |
| Works around obstacles that prevent completion of a project | | | | |
| Sees the merits of different opinions and view points | | | | |
| Concern for Standards | | | | |
| Pursues excellence in line with the organisations norms and values | | | | |
| Set high personal standards as an example | | | | |
| Achieves professional standards in safety, quality and the scientific method | | | | |
| Understand consequences of not achieving standards | | | | |
| Concern for Impact | | | | |
| Actively anticipates and responds to the feelings, needs and concerns of others | | | | |
| Effectively communicates in order to influence others | | | | |
| Acts to ensure others will understand complex information | | | | |
| Maintains peoples self-esteem in situations of criticism | | | | |
| Ability to learn | | | | |
| Quickly understanding and applying information, concepts and strategies | | | | |
| Quickly understands methods of work and is able to apply processes which are being | | | | |
| continually updated | | | | |
| Applies 'gemba' (go see) where methods of work are unclear or not complete | | | | |

SPECIAL FEATURES

- 1. The job holder will be required to work flexible hours to manage peak work demands which may include periods of shift work for plant start ups and technical investigations.
- 2. A key feature of the job role is the ability to work in multi disciplinary development teams to ensure fast track progression from lab-based processes to established manufacture.
- 3. The job holder will be required to work in a cGMP environment.
- 4. The job holder will consult with the line management over major technical issues and work planning but otherwise must be capable of operating with minimum supervision.
- 5. The job holder requires an honours degree or higher qualification in Chemical Engineering (or equivalent).

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| Accepted by | (sign) | (print) | Date |
|-------------|--------|---------|------|
| | | | |
| Agreed by | (sian) | (print) | Date |