

Process Engineer



Contact

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JOB DESCRIPTION

Process Engineer Shall

- Provide professional engineering advice and technical expertise to support the development of unit operational plans.
- Provide on-going professional engineering advice, technical expertise and troubleshooting assistance to maintain and enhance operation of the unit.
- o Monitor operating parameters to ensure the assigned unit streams are within specified limits and IOW.
- Provide professional engineering advice and technical expertise for business units and departments to support project development, engineering studies, SD/TA plans and activities, materials and contract procurement, I&R improvement programs.
- Performs assigned inspection activities and monitoring of catalyst loading during SD/TA to support QA/QC and compliance with agreed work practices and methodology.
- Perform On Job Training, mentoring and assessment (in area of expertise) of junior engineers to support the Department competence development programs.
- Provides technical advice and supports the Senior Engineer in developing solutions for technical problems in the assigned units of the asset area (OPC/D/R), by utilizing simulation and modeling techniques to meet requirements and optimize / maximize profitability
- o Should support the Senior Engineer in conducting technical studies and in the preparation of start-up and commissioning procedures for proper start-up & minimum downtime.
- o Is responsible for providing up-to-date process engineering support to the production team and must be constantly aware of new developments in his field of expertise through attendance at seminars, training courses and communication with a network of peers in the industry.

QUALIFICATION

- o B.Sc. in Chemical Engineering.
- o Minimum of 6 years' experience in process engineering in Oil/ Gas industry.
- Very good English language skills and competent in the use of PC applications (MS Office suite or equivalent).
- o Process Engineering practices.
- Analytical Thinking
- o Information Seeking
- o Organizational Commitment
- o Drive for efficiency and effectiveness.
- o Organizational commitment.