

**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.
* 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
* 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.
* 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**

* B.Sc. in Chemical Engineering.
* 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).
* Process Engineering practices.
* Analytical Thinking
* Information Seeking
* Organizational Commitment
* Drive for efficiency and effectiveness.
* Organizational commitment.

**Contact**

**Send you Cv’s to** **job@mazco.com.sa**

**Or**

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