

Discipline Engineer (Mechanical/Electrical/Process Engineer)

DUTIES AND RESPONSIBILITIES

- Provides engineering input and support on operating systems by working with relevant personnel on trouble-shooting problems.
- Designs the implementation of engineering modifications to the plant and equipment in accordance with the defined Engineering Technical Practices and the Management of Change (MoC) process.
- Applies relevant engineering principles and best practices to the process to ensure all assets are utilised and/or modified safely and in accordance with applicable codes and standards.
- Executes relevant scope on all projects to ensure that work is carried out in accordance with the technical and economic requirements and with the Company's safety regulations.
- Ensures that the requirements of the Asset Integrity Management Standard (AIMS) are implemented and embedded with the TAR & Long-Term Planning unit.

COMPETENCIES:

- Excellent communication skills
- Strong interpersonal skills
- Team skills
- Good planning and organising skills
- Flexibility
- Competence in the Microsoft Office Suite

KNOWLEDGE AND EXPERIENCE:

- A first degree in Engineering or an equivalent qualification from a recognised, accredited institution.
- A minimum of three (3) years relevant experience as an Engineer within an Oil and Gas environment.
- Knowledge of the design, operation and maintenance of industrial systems
- Knowledge of plant maintenance philosophies.
- Experience with PSMs and driving a project from concept to execution
- Experience with Project Management, Construction, managing resources, working with multidisciplinary teams and contractors
- Experience with shutdowns and turnarounds and is well versed in Maximo would be considered an asset.