

Role and Responsibilities

Identity		
Position Title:	Person:	Date:
Assistant Technical Plant Engineer		August 2014
Line Manager – Title	Line Manager - Name	
Technical Manager/Technical Plant Engineer		

Purpose (the Why of the position, within which limits and according to what objectives)

Why: To maximise the process capability by providing specialist technical support for the operation, maintenance and improvement of energy generation and material processing facilities.

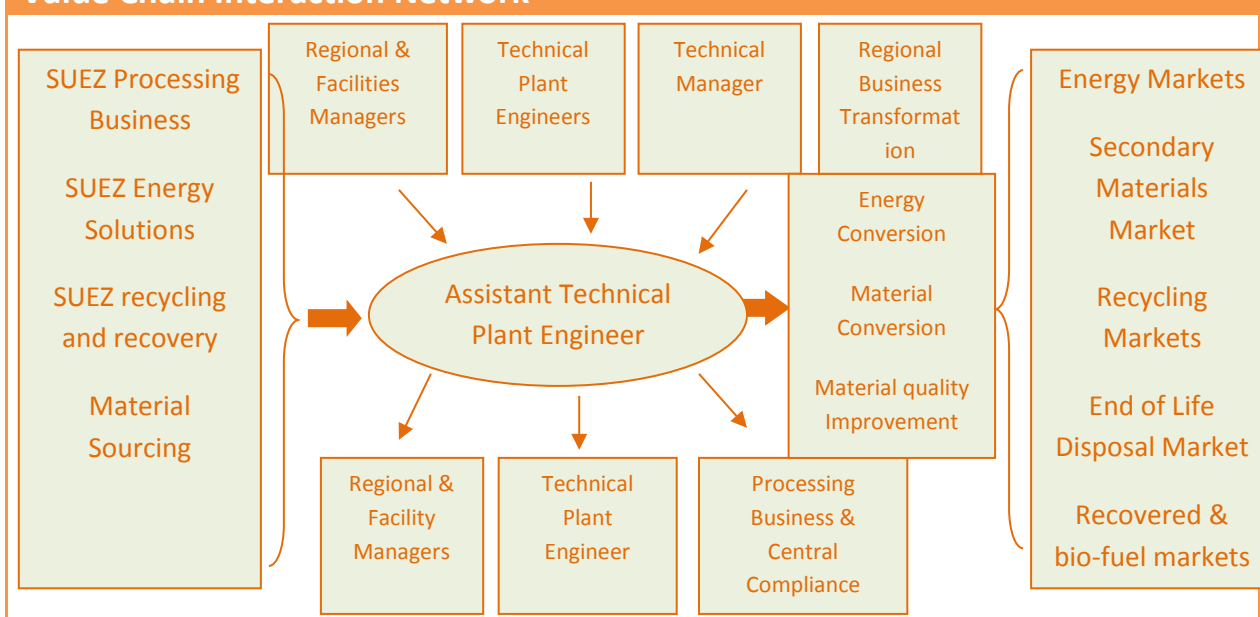
Within: The regulatory framework of Safety, Health and Environment and the business strategy for the processing function or region.

According to: The inherent built-in design capability of the process and the management system for the processing function.

Dimensions

Financial		Non Financial	
Revenue		Employees	1 plus
Capex		H&S Responsibility	Full
Operating Profit	Potentially up to several £millions	Communication	Full
EBITDA (ex central Overhead)		Training & Development	Full

Value Chain Interaction Network



Ideal Candidate Experience

Degree in a relevant engineering/Science

Successfully completed Suez's graduate program

Knowledge of environmental legislation and SUEZ's UK management systems

Knowledge of project management.

Seeking professional registration with relevant professional body

Area 1: Leadership

Delivery Measure

- Provide specialist technical support through the Technical Team to Facility Management and the Regional Management to operate and maintain assets within their in-built design capability.
- Assist Technical Team, Facility Management and the Regional Management in designing and assessing of improvement modifications to their facilities in a control & structured manner.

% of outstanding CARs

The level of CI initiatives

In order to standardise Processing operations and actively minimise technical compliance risk to SUK Processing business

Area 2: People

Delivery Measure

- Foster a supportive climate of openness and work with, and for; team members equally.
- Establish close relationships with operations / maintenance teams & regional management for SES and Processing Business to promote collaborative team working.
- Gain knowledge through close collaboration working with other team members.

Project Delivery

Project Delivery

In order to ensure the individuals are technically competent in their role

Area 3: Communication

Delivery Measure

- Encourage peers, indirect/direct line management to be open and honest, showing that their opinions are valued and a willingness to listen to them.
- Ensure that messages are received and understood all the way down, flattening the communication hierarchy.
- Keep communication two-way by inviting feedback from peers and line management.
- Make use of the fact that the team members know their own area of work, and encourage their contribution on related issues and actively encourage transfer of knowledge
- Participate in meetings of a technical and operational nature with peers, Technical Team, SES and the wider Processing Business

In order to engage peers and management in all aspects

Area 4: Customer (Internal)

Delivery Measure

- Be the customer interface for the Facility & Regional Management in understanding their needs, aspirations and time frame.
- Assist in providing specialist guidance to facility, regional and senior management, and project development and compliance team on matters of a highly technical nature.

Customer Feedback Scores.

- Support Continuous Improvement initiative by providing technical, engineering and project management support to the Regional Business Transformation teams.

In order to provide standard operational systems and analytical services and technical compliance support for SUK Processing business

Area 6: Profitability

Delivery Measure

- Use advanced process analysis to determine the capability of processing facilities and establish optimised operation at this level.
- Deliver plant improvement by developing / analysing process flow-sheets and specification of equipment, capital cost estimates to ensure that the selected solution is technically and economically correct.
- Provide project management support to ensure process improvements are delivered on time and within budget.

EBIT

Project review and feedback.

In order to achieve the financial targets and KPI's

Area 7: Legislative Compliance

Delivery Measure

- Reducing the exposure that Suez UK has to legislative changes of a technical nature by proactively reviewing prospective legislation change and providing guidance to senior management of SUK, detailing the implications on SUK as an operator to industry bodies (e.g. ESA).

Reducing CCS & CARs

In order to protect our customers, our employees, the environment and our reputation

Area 8: Administration

Delivery Measure

- Support development and implementation of rules, systems, and boundaries in order to guide the operational and maintenance activities of Energy and the wider Processing Business, within their specialism.
- Support the implementation of progressive systems to increase efficiency of working for the technical, operation & maintenance teams.

The level of CI initiative.

In order to ensure the accuracy and timeliness of information and data.

Area 9: Best Practice Implementation

Delivery Measure

- Assist in developing systems to standardise best work practice across Suez UK processing business in specialist areas.
- Assist in implementing Quality Control and Quality Assurance work practices so that operation and maintenance activities are conducted in line with agreed standard best work practice within the Operational Management System and the Production Management System for SUK processing business.
- Provide support to ensure that the physical assets are operated and maintained in accordance with design.
- Provide support for disciplined task planning and scheduling is in place for operation and maintenance activities to provide the most

Operation & maintenance and improvement KPI's

cost effective solution to the long term operation & maintenance life of plant & equipment in specialist areas.

- **Assist in developing and instigate the use of advanced IT and e-maintenance approach for condition monitoring and prognostic approach to operation and maintenance activities.**
- **Ensure that plant & equipment are optimised to operate to at its true design capability by advanced process analysis and continued improvement of the asset.**

In order to optimise operational/departmental performance and efficiency

1. In line with SUEZ recycling and recovery UK's Values and Ethics Charter, the job holder is expected to:

- Act in an honest, responsible and respectful manner to others;
- Be responsible for their own professional conduct;
- Comply everywhere and in all circumstances with the laws and regulations connected with their activities;
- Comply with our obligations to other parties such as shareholders, associates, clients, suppliers and the community;
- Ensure the health, safety and wellbeing of employees, customers and other personnel at all times.

2. The content of this job description reflects the main duties and responsibilities of the job and are not intended to form part of the contract of employment. SUEZ may revise the content of these roles and responsibilities at its discretion.