

# Process Engineer Job Description

Company / Unit:	Veolia Arabia Ltd
Site / Country :	Jubail, Saudi Arabia
Type of contract / Duration:	2 years
New job / Replacement:	New Job
Reporting line:	Site Manager
Package:	Experience and Qualification

## Context

Providing water, energy and waste management solutions since 160 years Veolia offers public authorities and industries with a range of water, energy and waste management services vital to human development and sustainable growth in 48 countries around the world. Veolia continue to adapt and innovate in step with economic growth and human development by designing and implementing solutions that will have a positive impact on the environment and resources. Its goal is to build a better 21st century.

In the Middle East, Veolia works with industries, governments and communities, retail and commercial businesses, to deliver innovation and sustainable solutions that are needed today, with the vision required for tomorrow. Through public-private partnerships and innovative contractual schemes, Veolia is committed to achieving quantifiable results with sustainable, pragmatic environmental solutions.

Veolia is the leading regional environmental management company, enjoying a presence since 30 years in Saudi Arabia, with 500 people dedicated to serve cities and industries. With Riyadh's headquarters and operations in Jeddah, and Al Khobar, our clients and stakeholders benefit from the proximity of our experts across the country. With activities for municipal and industrial markets including operations & maintenance services water, waste, energy water technologies design & build, solutions and chemicals.

Veolia has been awarded by PK- North commissioning, start up MBR unit for PK- North Company at Jubail industrial City for 2 years + 1 years.

# **Position Summary**

The Process Engineer will work closely with his Manager and his team assess the current situation, propose improvements and implement selected actions in the operation and maintenance.

# **Key Responsibilities**

- Assume responsibility for maintaining production and water quality incompliance with the legal undertakings and specifications prescribed by the client and as set down in the performance requirements;
- Preparation of Technical reports in case of any deviation from design process performances.
- GAP analysis
- Assume responsibility for maintaining the facility in good working order.
- The management of Operations & maintenance personnel within operational budgets;
- Assume responsibility for the management of the laboratory and any external
- · analyses;
- Monitor process KPI's & generation of periodical Performance reports
- Responsible for the site during the absence of Site manager

## Qualifications

#### **Experience and/or qualification**

- At least bachelor degree in Chemical Engineering
- Experience in water and wastewater processes

### Technical knowledge & skills

- Sound Knowledge on IWWTP
- MS Office

#### Personal attributes

- Strong leadership and communication skills (in English a must and Arabic an advantage).
- Able to write reports and memos in English.
- Manage project both in group and by him/her self.
- Work in a team and be a team player.
- Able to train and transfer knowledge.

# **Other Relevant Information**

- Contractual obligation to Saudi national preference,
- Must be able to perform physical activities related his duties.