

# Operations Manager

## Job Opportunity



<b>Company / Unit:</b>	Fujairah 2
<b>Site / Country:</b>	Qidfa, 25 km north of Fujairah City (UAE)
<b>Type of contract / Duration:</b>	Local/ International work contract 3 to 5 years
<b>New job / Replacement:</b>	Replacement
<b>Reporting :</b>	Reports to Reverse Osmosis Plant Manager Direct reporting staff : 9 / Indirect reporting Staff : 5
<b>Package:</b>	Based on profile and experience

## Context

### The challenge

Provide continuous desalinated water for the consumption of the Abu Dhabi Emirates while taking into account that:

- The drinking water demand in the UAE is significantly higher during the summer, due to the use of air-conditioning and district cooling.
- Operating and maintaining sea water RO plant with a stringent 98% plant availability to ensure the constant availability of desalinated water.
- Manage algae bloom periods/ red tide events.

### Veolia's solution

Veolia through its subsidiary SIDEM, the thermal desalination specialist, was awarded the design and build contract for the MED/RO plants linked to a 2,000 MW power plant. F2 IWPP produces 590,000 m<sup>3</sup>/day of desalinated water to meet growing demand and strengthen the region's development potential. Optimizing the use of power and the production of potable water called for the innovative MED/RO solution developed by Veolia. It is the most energy efficient solution for the production of desalinated drinking water.

An innovative pre-treatment solution upstream of the RO system: Spidflow® Dissolved Air Flotation (DAF) has been installed. It is especially efficient during red Tide periods and provides unequalled water treatment efficiency by eliminating over 99% of algae content. Following the completion of the plant, Veolia was awarded the O&M contract for the RO plant.

# Position Summary

The Operations Manager will manage, guide and provide operational and process expertise and support to the F2 RO Team to ensure the continuous availability of the F2 RO plant all times and in accordance with the O&M manuals, terms of O&M contract and the Integrated Management System.

## Key Responsibilities

### **Process Management:**

Monitor, analyse and control all processes for optimum performance and efficiency with the use of relevant and available data and software programs (pre-treatment, RO, sludge).

Develop, implement and maintain a process data collection and reporting system.

Relevant operational procedure development, implementation and control.

Manage the RO membrane and cartridge filter replacement.

Manage process failures and response/action (write and issue the incident reports for the Client).

### **Production Management:**

Manage daily production requirements and production changes.

Control and issue the daily availability and production report.

Attend the daily production meeting with the client.

### **Chemicals Management:**

Plan and schedule process chemical orders and deliveries based on demand.

Ensure compliant chemical contractor performance.

Monitor, optimise and control chemicals consumption.

### **Quality Assurance Management:**

Manage the QA program and laboratory.

Continuously improve and maintain a suitable reporting system based on best practice and need.

### **Permit-To-Work System:**

Manage the PTW system in relation to the client requirements and compliance

Identify, schedule and monitor PTW training and requirements

Act as Safety Controller in the applicable Permit-to-Work system.

### **General:**

Manage all financial aspects related to the Operations Department - prepare and manage the operation budget, optimise costs.

Manage all relevant HR aspects (Performance appraisals, disciplinary issues, leave, absence, etc) of the Operations Team.

Prepare, manage and adjust the shift team roster.

Participate in on-call/standby duty and all required meetings.

Ensure compliance with all HSE regulations and procedures.

Establish a reliable and dependable supplier base.

Work closely with and support the Maintenance Team

Collect, develop, manage and maintain all relevant documentation and procedures.

Perform regular plant inspections and visits.

Schedule training and monitor training needs and effectiveness.

Initiate and manage any special projects required.

# Your Profile

## Experience & Qualification

- Recognized Bachelor Degree or Higher Diploma in a relevant field
- Minimum of 5 years practical experience in the related field

## Specific Knowledge & Technical Skills

- Good overall technical knowledge of plant environments
- Good RO and water treatment process knowledge
- SCADA and other plant automation control systems
- General laboratory analysis and equipment use
- Process chemical use, handling and safety
- Fluent in spoken and written English
- Good analytical competencies, attention to detail and accuracy
- Rigorous in performing daily duties
- Be autonomous in pursuit of job responsibilities
- Read and understand PIDs and technical diagrams and drawings
- Good coordination and organizing skills
- Good report and procedure writing skills
- Good communication and delegation
- Good time management and planning
- Good analytical and problem solving
- High preference to be in the field/plant
- No fear for working in confined spaces and at height

## Personal Attributes

- Maximum flexibility due to the nature of work
- Ability to work respectful in a multi-national and multi-cultural team environment
- Be able to work autonomous and show initiative
- Be able to work under pressure and in the field/plant
- Excellent problem solving and decision making ability
- Business ethics, honesty, reliability
- Team person
- Good communication and interpersonal skills

# Other Information

Driving licence required.  
Computer Literate (MS Office)  
High safety and security environment

## Contact:

Please send your CV and cover letter to  
[mea.hrs.recruit.mailbox@veolia.com](mailto:mea.hrs.recruit.mailbox@veolia.com)

## Reference:

(Emails without reference in  
subject won't be considered)

*FJR / Operations Manager*