



SALMAN. E K

Mechanical Engineering with 8 years of experience in Plant Operator in RO Plant, Quality control Engineer, Operation and maintenance in pumping station, general foreman, and service Management. Skilled in Quality control and Non-destructive testing procedures. Driven with capabilities in completing projects with competing guidelines.

PLANT OPERATOR-AL BAYT STADIUM TSE RO POLISHING PLANT

Responsibilities

- Operate and maintain the Reverse Osmosis Plant to produce optimum quality.
- Performs routine rounds of the plant, inspecting operations, noting observations that serve as a basis for operation.
- Monitor HMI, MCC, LCP, FIT, PIT, Pressure gauges, Analyzers etc.
- Communicate quickly and effectively on issues with plant to Engineer.
- Identify process deviations and perform root cause/corrective action.
- Maintain accurate log sheet, and perform preventive and corrective maintenance on plant.
- Calculate and top up the chemicals for dosing.
- Acknowledged and responded to alarms from HMI.
- Tests water samples to determine PH value, Conductivity and ORP.
- Performs all work in a safe manner in accordance with safety practices and procedures.

PUMPING STATION OPERATOR - WAAGNER BIRO QATAR W.L.L

Responsibilities

- Pumping station work for the water department with responsibilities of operation and maintenance.
- Perform the duties as assigned and receives work instructions with supervisor and Engineer.
- Inspect pumps, valves, Electric motor, Penstock, Deodorizer, Diesel Generator, Diesel pump etc.
- Monitor level indicator, pressure gauge, flow meter etc.
- Inspects equipment to detect issues such as pump leaks, control panel board etc.
- Record operating data such as quantities pumped, gauging results and operating time.
- Maintain daily reports.

PRESENT ADDRESS

Najma, Al-Arab Street
Doha-Qatar
Mob:+974-70173224

salmanek091@gmail.com

NATIONALITY

Indian
PASSPORT NO:
T3445100
DRIVING LICENSE
Issued in India

Skills

AutoCAD

Microsoft Office

NDT Testing

Documentation

Language

English

Hindi

Tamil (read)

Malayalam

FOREMAN- HYUNDAI ROTEM SEWAGE TREATMENT PLANT-AL Dhakira Qatar

Responsibilities

- Managed, supervised, and coordinated a team of 35-40 construction workers and other professionals.
- Performing various onsite activities, resolving any on site issues.
- Performing good team works.
- Assisted with rigging, scaffolds, technicians, Supervised and instructed subordinates, construction helpers.
- Instructed and trained employees in safe operations of tools, equipment, and materials.
- Supervised day to day works (material arrived, types of sand, gravels) and daily reports.
- Maintained various tools and equipment's and cleaned sites.

Quality Control Engineer- INDOSHELL Mould Limited- 2017

Responsibilities

- Worked with various team members to research potential new petroleum products
- Perform site QC inspections in accordance with approval inspection and Test plans.
- Provision of input into the development of projects total quality assurance and quality control Processes, procedures and systems.
- Perform Non Destructive Testing on site, as per level 2 inspection standards(NDT)
- Review and approval of all contractors' welder certifications.
- Plan work and select proper tools.
- Provide documentation as it relates to the inspections.
- To control test packages and review required procedures.

Academic qualification

Bachelor of Engineering (B E) in Mechanical Engineering from Vinayaka Mission University, Salem,Tamilnadu (2008-2012).

Additional Qualification

Completed Skill Development Course in **QUALITY CONTROL ENGINEER** from Induscan Petroleum Institute, India From 12-07-2017 to 23-10-2017

CERTIFICATION

	Date of Certification	Valid up to
• Level II Ultrasonic Testing	13-10-2017	12-10-2022
• Level II Penetrant Testing	13-10-2017	12-10-2022
• Level II Magnetic Particle Testing	13-10-2017	12-10-2022
• Level II Radiographic Film Interpretation	13-10-2017	12-10-2022