100785-ELE-568CGMO-E-2004

Maintenance Manager / Project Manager

Holds a B. Sc. in Electrical Engineering and has more than 18 years' experience working in Operation & Maintenance / facility management field for Assets of industrial plants, heavy equipment and machinery as well as residential compound and schools.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 19/10/1977

Gender : Male
Marital Status : Married

Residence : Currently Doha, Qatar

EDUCATION

B. Sc. in Electrical Engineering, Ain Shams University, 2004

LANGUAGES

Arabic : Native Language

English : Excellent

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Certified Project Management Professional (PMP) from Project Management Institute (PMI).
- : Urban Planning and Development Authority (UPDA) Grade B.
- Certified Maintenance and Reliability Professional (CMRP).
- : Automatic control and programmable logic control (PLC S 7200) from Don Bosco Institute (from May till Jul. 2006).
- : Course on Siemens VFD Simovert master drives & Sinamics 150.
- : Quality management system training course based on ISO 9001:2008 (Mar. 2011).
- Hydraulic system training provided by Arab Contractors Co. (6 months).
- : RCM Strategies and Methodologies.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2017 till now Employer : Metito Overseas Qatar

Job Description

 Maintenance Manager (from Jan. 2021 till now): Maintenance Manager of Sewage Treatment Plants with different capacities and Related Pumping Stations.

- Project Manager (from Aug. 2017 till Dec. 2020):
 - Ashghal Project (Operation and Maintenance of pumping stations) (7 years contract).
 - Lusail Project (Operation and Maintenance of pumping stations) (3 years contract).
 - Operation and Maintenance of Hamad Port Sewage treatment plant and the relevant sewage transfer infrastructure including lifting stations and foul sewer network (3 years contract).
 - Economic zone-China harbor- construction of 4 pumping stations: one for potable water, One for TSE water, one for foul sewage & one for firefighting water.
- Develop a detailed project plan to track progress.
- Ensure that deliverables of projects are delivered on time, within scope and within schedule and budget.
- Develop project scopes, objectives, involving all relevant stakeholders and ensuring technical feasibility.
- Ensure resources availability and allocation.
- Use appropriate verification techniques to manage changes in project scope, schedule, and costs.
- Controlling and monitoring procurement plan.
- Measure the project performance using the appropriate systems, tools, and techniques.
- Report and escalate to management as needed.
- Manage the relationship with the client and all stakeholders.
- · Perform risk management to minimize project risks.
- Establish and maintain relationships with third parties/vendors.
- Create and maintain comprehensive project documentation.
- Lead all maintenance Tasks to sustain Asset's Reliability.
- Approach the Failure Mode Effect and Criticality Analysis for all Plant Equipment.
- Raise and develop Preventive Maintenance Plans based on Reliability Centered Maintenance approach through EAMS & CMMS.
- Conduct Soft services and Hard services through CAFM.
- Track expenses and oversee the budget for maintenance.
- Maintain all Assets to ensure it is at working standards.
- Conduct regular inspections of the facilities to detect and resolve problems.
- Plan and manage all repair and installation activities.
- Monitor and control the asset availability by measuring the Maintainability and Reliability of assets.
- Ensure all department workers adhere to the safety policies and procedures.
- Document and prepare Status & Progress reports and maintenance logs.

Oversee Inventory.

Manage the relationship with the client and all stakeholders.

• Establish and maintain relationships with third parties/vendors.

Dates : From Dec. 2008 till Aug. 2017 Employer : HBK Ready Mix Concrete – Qatar

Project : In charge of 6 batching plants, 5 ice plants KTI and concrete pumps

Job title : Head of Plant Maintenance

Job Description : • Responsible for performing installation, maintenance, repair, and replacement of plant (batching plant, Ice plant, other concrete

equipment's and generator set).

 Provide proper skilled techniques to assure the safe, efficient operation of all plant and equipment's.

• Maintain proper records of all work performed.

 Preparation of monthly maintenance report which contains plant and equipment maintenance cost, performance of the plant and machinery, power cost analysis, carried out maintenance activity of all equipment (preventive, scheduled, breakdown), performance analysis, production analysis, analysis of the budget versus actual and the variance.

 Perform preventive maintenance for all batching plants, ice plants and concrete pumps according to Quality Management System.

 Perform root cause analysis for any abnormal conditions/failures; take required corrective and preventive actions to prevent recurrence of such conditions.

 Work with the production personnel to scheduled preventative and break-down maintenance.

• Close coordination with all other departments in order to meet operating and financial goals and customer needs.

• Set or adjust machine controls to regulate conditions such as material flow, temperature, and pressure.

Dates: From Jan. 2005 till Dec. 2008

Employer : MASS Company

Project: Maintenance and Facility Management for Residential compounds and

Schools

Job title : Maintenance Engineer

Job Description : • Prepare Asset Registers.

• Specify Adherent Reliability.

Prepare Maintenance Plans (Run to fail, Reactive, Preventive ask adulad and Condition React)

scheduled and Condition Based).

Workorders executions through Maximo.