

106382-MEC-158CMQS-E-2015
Mechanical Maintenance Engineer

Holds a B. Sc. in Production Engineering & Mechanical Design and has about 5 years experience working in construction, maintenance, QC and commissioning.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 26/10/1991
Gender : Male
Marital Status : Single
Residence : New Damietta

EDUCATION

: B. Sc. in Production Engineering & Mechanical Design, Port Said University, 2015

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: Solid Works
: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

: Catia Administered by Jelecom Center.
: Lifting and Rigging Administered by HSE Training Courses.
: NDT LEVEL II (5 methods) Administered by EI-Canal for Engineering & Scientific Services.
: Training at Misr Fertilizer Production Company (MOPCO) for 2 weeks.
: Training at Shouman Company (to manufacture plastic machines) for 3 weeks.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Oct. 2020 till now
Employer : The General Company for Silos and Storage - Damietta Port
Job title : Mechanical Maintenance Engineer

Job Description :

- Carrying out maintenance on mechanical systems and equipment.
- Performing periodic inspections on plant, machinery and automated systems.
- Scheduling planned and preventive maintenance work.
- Ensuring that machinery and equipment are kept in good working order.
- Ensuring that machinery and equipment meets safety regulations.
- Intervening immediately in the event of breakdowns, failures or malfunctions.
- Repairing and/or replacing broken or defective components.
- Checking repaired components and machinery to ensure normal functionality has been restored.
- Documenting maintenance activities.

Dates : From Dec. 2019 till Sep. 2020

Employer : Nafrawy Construction Company

Projects :

- Sewage Treatment Project at El-Galala City (Apr. 2020 - Sep. 2020)
- The Government District at New Administrative Capital (Dec. 2019 - Mar. 2020)

Job title : Construction Engineer

Job Description :

- Assessing project requirements.
- Agreeing budgets, timescales and specifications with clients and managers.
- Maintaining and modifying equipment to ensure that it is safe, reliable and efficient.
- Liaising with suppliers.
- Undertaking relevant research.
- Presenting designs to managers and clients.
- Testing, evaluating, modifying and re-testing products.
- Writing reports and documentation.
- Providing technical advice.
- Analysing and interpreting data.

Dates : From Apr. 2019 till Oct. 2019

Employer : Petrojet

Project : Automatic Pipe Spool Fabrication Workshop

Job title : Welding Quality Control Engineer

Job Description :

- Making sure welding work is safe and ready to function properly.
- Assure the proper applying of the welding and inspection procedures.
- Checking welding specifications.
- Making sure that all welders and operators are qualified.
- Conduct procedure qualification tests as per codes and specifications.
- Perform all inspection methods in accordance to ITP and specification.
- Supervising technical staff.
- Writing reports and documentation.

Dates : From Nov. 2017 till Nov. 2018

Employer : Orascom

Project : West Damietta Power Station

- Job title** : Mechanical Commissioning Engineer
- Job Description** :
- Making improvements to, and offering advice about, operational procedures.
 - Providing coordination of commissioning activation such as (Function tests, Steam Blowout and System Start-up).
 - Ensuring that equipment works to its specification.
 - Creating and carrying out test procedures (pre-commissioning and commissioning).
 - Investigating problems and diagnosing and repairing faults.
 - Troubleshooting.
 - Supervising engineering and technical staff.
 - Writing reports and documentation.
 - Ensuring safe working conditions.