106837-MEC-5M-E-2016

Mechanical Maintenance Engineer

Holds a B. Sc. in Mechanical Engineering and has over 6 years experience working mainly in maintenance field.

PERSONAL DATA

Nationality : Egyptian Birth Date : 01/01/1993

Gender : Male
Marital Status : Single
Residence : Suez

EDUCATION

B. Sc. in Mechanical Engineering (Industrial Dept.), Helwan University, 2016

LANGUAGES

Arabic : Native Language

English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet

AutoCAD

: SAP

TRAINING COURSES AND CERTIFICATIONS

: Hazard Awareness & Energy Identification Training.

Emergency 1st Aid & CPR.

: Global Maintenance Management.

Diesel Engine Operation and Maintenance.

: Heavy Equipment Hydraulic Diploma.

NDT level II in accordance with ASNT Recommended practice (SNTTC-1A) in:

- Visual Test (VT).
- Magnetic Particle Testing (MT).
- Liquid Penetrant Testing (PT).
- Radiographic Testing of Welds (RT).
- Ultrasonic Testing of Welds (UT).
- : API 570 Piping Inspector (preparation course).
- Schlumberger Oil Well Drilling (online course).

: HVAC and Fire Fighting Design courses.

: Summer trainings at:

- Gulf of Suez Petroleum Co. (GUPCO) (Aug. 2015).
- Belayim Petroleum Co. (Petrobel) (Jun. 2015).
- Egypt Air (Jun./Jul. 2014).
- Petroleum Pipelines Co. (PPC) (Jun./Jul. 2013).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jul. 2019 till now Employer : Hayat Hygienic Products

Job title : Mechanical Maintenance Engineer

Dates : From Nov. 2018 till Jul. 2019

Employer: Nile Fiber Polyester

Job title : Mechanical Maintenance Engineer

Dates : From Mar. 2017 till Nov. 2018
Employer : Egyptian Maintenance Co.
Job title : Mechanical Engineer

Field of experience:

- Assign checklists and Daily Field control forms for all machines.
- Ensure the execution of preventive and corrective maintenance in the entire plant.
- Ensure the execution of Predictive and Proactive maintenance for all critical machines.
- Manage the spare Parts stock with consuming or requesting special stocks on SAP system.
- Ensure the CM and PM SAP system is going according to company standard (Stocks MRP, work orders, Service PR & PO, etc.).
- Survey the highest priority machines spare parts and issue materials requisitions needed for department activities.
- Making an activity work diagram "Critical path method" for all Preventive maintenance.
- Measuring the key performance indicators "KPIs" with monitoring to be sure its achievement to improve the Reliability, Availability, Maintainability and Safety which improving the Overall Equipment Effectiveness.

Skills:

- Kaizen 5S framework.
- Project Management.
- Lean Six Sigma.
- OEE.