105382-MEC-56M-E-2013Maintenance Engineer

Holds a B. Sc. in Mechanical Power Engineering and a Diploma of Hydraulic Machines. Has over 6 years hands-on experience working in maintenance field.

PERSONAL DATA

Nationality : Egyptian Birth Date : 15/07/1990

Gender : Male

Marital Status : Married

Residence : Damietta

EDUCATION

: B. Sc. in Mechanical Power Engineering, Mansoura University, 2013

Diploma of Hydraulic Machines, Mansoura University, 2018

LANGUAGES

Arabic : Native Language

English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: PMP preparation for exam & workshop, VBS (2020).

: Strategic management planning, ECTD (2019).

: Diesel engine overhauling, Weichai University (China) (2017).

: Centrifugal pump maintenance, ITC (2013).

: HVAC, plumping and fire fighting, ITC (2012).

: Arc welding basics, Engineering Syndicate (2011).

: AutoCAD 2D (Mansoura University) (2010).

: ICDL (Mansoura University) (2010).

: Training at West Damietta Power Plant (Aug. 2013):

- Power Plant types.
- Gas Turbine types.
- Steam Turbines.
- Pumps and compressors.

: Training at SEGAS (Damietta LNG Plant) (Aug. 2012):

Gas liquefaction process.

- Rotary machines.
- Static equipments.
- Various cooling and sub-cooling processes.
- Training at Damietta Port Authority (Aug. 2011):
 - Hydraulic systems.
 - Internal combustion engines.
- : Training at Misr Fertilizer Production Company (MOPCO) (summer 2010).

CHRONOLOGICAL EXPERIENCE RECORD

Employer : Cairo 3A for international investments (transportation)

Project : Damietta Port

Job title : Maintenance Engineer

Job Description : • Maintain trucks and diesel engines including diesel engine overhauling,

gearbox overhauling and differentials maintenance.

• Preparing annual maintenance plan for trucks and regarding

achievements on monthly base.

Perform varies types of maintenance (preventive, corrective, predictive

and condition – based).

Prepare annual spare parts demand from china and local market to

cover trucks needs.

Prepare annual budget for fleet spare parts.

Monitor trucks spare parts consuming and running cost to always

minimize consumption and costs.

Dates: From Jan. 2016 till Dec. 2016

Project : Damietta Water Plant
Job title : Maintenance Engineer

Job Description : • Maintenance jobs of

Maintenance jobs of many types of pumps as centrifugal, lobe and gear

pumps.

• Dealing with many types of bearings as single row deep groove ball,

tapered roller, angular contact and plain bearing.

Shaft alignment to pumps using feeler gauge and dial indicator.

Dealing with reciprocating air compressors and screw compressors.

• Dealing with different arrangements of mechanical seals and mechanical seal plans.