

101231-MEC-14EMV-E-2012
Rig Maintenance Mechanical Engineer

Holds a B. Sc. in Mechanical Power Engineering and has about 5 years hands-on experience working in maintenance and piping.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 26/01/1991
Gender : Male
Marital Status : Single
Residence : Mansoura

EDUCATION

: B. Sc. in Mechanical Power Engineering, Mansoura University, 2012

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Training at GASCO (2012).
: Training at Talkha Power Plant (2011).
: Training at Egypt Air (2010).
: English Language (Lv2) in conversation (2012).
: Basics of hydraulic circuits (2011).
: Maintenance of pumps (2011).
: AutoCAD (2D) (2009).
: English: IELTS General Certificate with score of 6 overall in Mar. 2017 (Listening 6 – Writing 5.5 – Reading 6 – Speaking 6).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Mar. 2014 till now
Employer : Egyptian Drilling Company (EDC)
Project : (Rig 72 – Land Rig) drilling for "BABETCO" in the Western Desert

- Job titles** : • Rig Maintenance Mechanical Engineer (from Jan. 2017 till now)
• Assistant Maintenance Mechanical Engineer
- Job Description** : • Working on a Preventive Maintenance System "PMS".
• Diesel Engines (Servicing Engines, Doing Valve Lash, Top Overhauls, "CAT 3512B", "CAT 3406", "CAT C15").
• Pumps (Positive Displacement and Non-Positive Displacement).
• Hydraulic Systems "High Pressurized systems" ("Top Drive TDS-11", Hydraulic power unit "HPU").
• Air W inches (Motors) & Air Pumps.
• Air Compressors.
• Lubrications.
• Taking measurements for Preventive Maintenance (such as Alignment measurements, Bearing Clearances, Gear back lash, Pulley measurements).
• Technical Courses during my working time in "EDC":
- Oils Course by "Exxon Mobile".
- Diesel Engines.
- Hydraulic Circuits.
- Other Courses Concerned to Rig Equipment Like (Mud Pumps "Triplex Pumps", Blow out Preventer "Hydraulic System for Oil Well Control").
• Safety Training during my working time in "EDC":
- H2S Awareness training.
- Electrical Safety.
- Safety Management Systems.
- Rigging and Lifting.
- Dates** : From Jul. 2013 till Jan. 2014
- Employer** : Egyptian Hydrocarbons Company
- Project** : EHC Project in El-Ein El-Sokhna for "MENCO Group for Mechanical and Electrical Maintenance with subcontractor "Hassan Allam Sons & Drake and Scull" and main contractor "ThyssenKrupp Uhde"
- Job title** : Piping & Supports Construction Site Engineer
- Dates** : Jun. 2013
- Employer** : Piping Fabrication Shop in El-Hashemiah International Group – Gamsa Workshop
- Project** : Banha Power Station Project on (CP-105) and (CP-118) under subcontractor "Energya" and main contractors "ANSALDO CALDAIE" and "HITACHI"
- Job title** : Piping Production Engineer & Technical Office Engineer
- Dates** : From Oct. 2012 till Jun. 2013
- Employer** : El-Hashemiah International Group
- Project** : The Indian-Egyptian Plant to product Polyester – EIPET Project in El-Ein El-Sokhna under subcontractor "Energya" and main contractor "Oerlikon Barmag (Germany)"
- Job title** : Piping Site Engineer & Technical Office Engineer
- Job Description** : Project Scope (70,000) Inches Piping.