### 102481-MEC-145CGMY-E-2005

**Turbine Engineer** 

Holds a B. Sc. in Mechanical Power Engineering and has over 15 years hands-on experience working in maintenance of steam turbines, gas turbines and rotary equipments.

#### PERSONAL DATA

Nationality : Egyptian
Birth Date : 21/12/1981

Gender : Male Marital Status : Married

Residence : Currently Abu Dhabi, UAE

#### **EDUCATION**

B. Sc. in Mechanical Power Engineering, Alexandria University, 2005

: Secondary Education: Victory College, 1999

#### LANGUAGES

Arabic : Native Language

English : Very Good

# **COMPUTER SKILLS**

: Windows, MS Office, Internet

: AutoCAD

: MP2

Automation Studio

## TRAINING COURSES AND CERTIFICATIONS

: Safety course.

: Steam Turbine and utilities and rotating equipments maintenance course.

: Vibration and balancing for rotating equipments.

Vibration analysis and diagnosis.

: Non-destructive testing methods according to the American Society for non-destructive testing (ASNT) recommendation no. SNT-TC-1A, written practice in the following categories:

Visual inspection testing, level II (Jun. 2014).

Magnetic particle inspection testing, level II (Jun. 2014).

Radiograph inspection testing, level II (Jul. 2014).

Liquid penetrant testing method, level II (Jul. 2014).

• Ultra-sonic testing method, level II (Jul. 2014).

Vibration measurement and diagnostic training.

: Laser shaft alignment training.

: Trainings at:

Arab Contractors (Jul. 2002).

SIDI KRIR Power Plant (Jul. 2003).

WEPCO (Aug./Sep. 2003).

#### CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2019 till now

**Employer** : ASIA GULF POWER SERVICE COMPANY LIMITED

Project : ABU DHABI, UAE
Job title : Turbine Engineer

Dates : From Dec. 2008 till Aug. 2019

**Employer** : WDEPCO

Project : Sidi Krir Steam Power Plant

Job title : Turbine Maintenance Engineer

Job Description : • Responsible on execution of preventive and corrective maintenance in

steam units 1, 2 including steam siemens steam turbine of 320MW.

• Participated in the predictive maintenance team including data collecting and diagnosing.

 Member of unit 2 Siemens steam turbine major overhaul in 2014 as night shift owner turbine specialist including overhauling and commissioning.

Member in unit 1 siemens steam turbine major overhaul in 2015 as night

shift leader.

Participated in major overhaul for MHI Gas turbine for unit 6 in 2015.

Participated in CI for MHI Gas turbine for unit 6 in 2015.

• Participated in unit 1 turbine intermediate overhaul in 2009.

Participated in KSB feed water pump overhaul.

Responsible on CMMS for steam turbine department.

Dates : From Mar. 2008 till Dec. 2008

**Employer** : Pyramid Glass **Job title** : Project Engineer

Dates : From Sep. 2007 till Mar. 2008

**Employer** : Soprema Egypt

Job title : Construction & Maintenance Engineer

**Job Description** : Erection, starting up and maintenance for Petrochemical Factory.

Dates : From Oct. 2006 till Sep. 2007
Employer : Pepsi Cola Egypt (Amerya Plant)
Job title : Maintenance Planning Engineer

Job Description : • Responsible for the maintenance and spare parts planning using MP2

CMMS.

• Responsible for the execution of the preventive maintenance.

 Responsible for the overhauling of incamatic, decamatic, palitizer, depalitizier and conveyors in the SASIB line, incamatic, decamatic in the EKTAM line.

Participated in PET line construction and commissioning.

Dates : From Dec. 2005 till May 2006

**Employer** : Alexandria Company for Petroleum Additives (ACPA)

Job title : Trainee Mechanical Engineer