### 100417-MEC-45DVY-E-1987

# Principal Mechanical Engineer

Holds a B. Sc. in Mechanical Engineering and has about 33 years hands-on experience with strong background in piping design for Petrochemical Plants.

#### PERSONAL DATA

Nationality : Egyptian Gender : Male

### **EDUCATION**

B. Sc. in Mechanical Engineering, Zagazig University, 1987

#### LANGUAGES

Arabic : Native Language

English : Good

### COMPUTER SKILLS

: Windows, MS Office, Internet

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From 2015 till 2020

**Employer** : QAPCO

Job title : Principal Mechanical Engineer

Job Description : • Oversee a group of mechanical engineers in a different specialty such as

piping, and rotating/static equipment to issue the detailed engineering

and material procurements documents for the projects.

• Review and endorse, the documents issued for construction and the

material-technical evaluation.

Regular reviewing for the project schedules and cost progress to ensure

all the activities are within the budget.

**Dates** : From 2002 till 2015

**Employer** : QAPCO

Job title : Specialist Mechanical Engineer

Job Description : • Completing all the detailed engineering documents ready for

construction, in addition to material procurement until material receiving

and inspection.

 Performing flexibility analysis for critical pipelines, using Cesar II, and sharing restraints reports with Civil engineers to agree on the piping supports details.

- Sharing meetings for HAZOP study and agree on suitable safeguards.
- Preparing the cost estimation for major projects (crossing 250,000.00 QAR) for management approval.

**Dates** : From 1995 till 2002

**Employer** : QAPCO

Job title : Mechanical Engineer

**Job Description**: • Performing all the detailed engineering aspects for all the modifications, and material procurement including technical evaluation.

 Inspection for the material delivery and supervising the prefabrication and the installation work at the site.

 Coordinating with all stakeholders (Operation / Process / Inspection / Maintenance / Safety / etc...), to ensure the project completion with the defined period.

Dates : From 1989 till 1995
Employer : SUZUKI EGYPT
Job title : Mechanical Engineer

**Job Description**: • Oversee the development of local parts supply for Suzuki Vehicles.

 Increasing the number of supplies and improving the quality of their products.

**Dates** : From 1987 till 1989

**Employer** : Egyptian Sugar & Integrated Industries

**Job Description**: • Oversee the replacement of Sugar factories' equipment, and increasing the factories' capacities.

 Working as a member of the Engineering team to carry out reverse engineering for the old equipment to be utilized for retrofitting or replacing the equipment.