# 100393-MEC-4569CGVXYk-E-1989

## Section Head Engineer

Holds a B. Sc. in Mechanical Power Engineering and has over 29 years hands-on experience in construction, piping, steel structure and equipments.

### PERSONAL DATA

Nationality : Egyptian
Gender : Male
Marital Status : Married

Residence : Currently UAE

### **EDUCATION**

B. Sc. in Mechanical Power Engineering, Helwan University, 1989

#### **LANGUAGES**

Arabic : Native Language

English : Good

### **COMPUTER SKILLS**

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

# TRAINING COURSES AND CERTIFICATIONS

: Material Control, Petrojet Head Office (1995).

# CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2019 till now

Employer : CCC

Project : ZIRKU FACILITIES CAPACITY ENHANCEMENT PROJECT

Job title : Section Head Engineer

Job Description : • Underground pipe work (ARC and GRP) installation and Hydro test.

Planning for the weekly/daily activities.

 Monitoring piping work activities fabrication, Erection and Hydro testing (U/G and A/G) works.

• Plan for all the required resources according to the budget and the working time frame.

Monitor the site construction workflow and progress.

• Distributing the site manpower according to the activities schedule.

• Analyze the consumed MHRS and site productivity and ensure that it

matches with the accepted norms.

- Making all the reporting status relating to the site construction works.
- Attending all the meetings with the Client or the top management.
- Coordinating with the JV partner for all the related site activities.
- Coordinating with other activities interfering with each other and rescheduling the activities as per to the clients requirements.

Dates: From May 2017 till Aug. 2019

Employer : CCC

**Project** : Al- Zahiya City Centre Project

Job title : Section Head Engineer

**Job Description**: • Following up on all construction-related activities.

 Responsible for hollow core slabs erection & following up with the subcontractor.

Responsible for reinforced concrete elements.

• Responsible for steel structure (sky-lights & Vox cinema).

Monitoring piping work activities fabrication, Erection and Hydro testing

(U/G and A/G) works.

Preparing daily reports for all above activities.

Attending progress meetings with the client.

Dates : From May 2013 till May 2017

Employer : CCC

Project : Abu Dhabi Midfield Terminal Building Airport Project, Abu Dhabi - UAE

Job title : Section Head Engineer

**Job Description**: • Steel Structural work with a scope of 74,000 Ton.

• Making all the reporting status relating to the fabrication works.

Responsible for steel structure fabrication with China State.

• Monitoring fabrication stages in the factories: Tiger Steel, Al Fara'a, Arabian International Company.

• Coordinating with the site construction for all the related fabrication activities.

• Planning and coordinating with the factories to achieve the schedule of fabrication to meet the site installation.

• Following with the factories to deliver the final products to site as per planning schedule.

 Making meetings with the Subcontractors / Factories to discuss the schedule of fabrication to meet project dates.

Dates : From May 2012 till May 2013

Employer : CCC

Project: CONSOLIDATED CONTRACTORS COMPANY (CCC) (EMAL) Project,

ABU DHABI – UAE

Job title : Section Head Engineer

**Job Description**: • Under ground pipe work (ARC and PVC and GRP) installation and Hydro test.

Planning for the weekly/daily activities.

Monitoring piping work activities fabrication, Erection and Hydro testing

(U/G and A/G) works.

- Plan for all the required resources according to the budget and the working time frame.
- Monitor the site construction workflow and progress.
- Distributing the site manpower according to the activities schedule.
- Analyze the consumed MHRS and site productivity and ensure that it matches with the accepted norms.
- Making all the reporting status relating to the site construction works.
- Attending all the meetings with the Client or the top management.
- Coordinating with the JV partner for all the related site activities.
- Coordinating with other activities interfering with each other and rescheduling the activities as per to the clients requirements.

Dates : From Jul. 2010 till May 2012

**Employer** : CCC

Project : CONSOLIDATED CONTRACTORS COMPANY (CCC) (HABSHAN 5 IGD)

Project, ABU DHABI – UAE

Job title : Section Head Engineer

Job Description : • Piping, Steel Structural & Pi

Piping, Steel Structural & Pipe support work activities.

Planning for the weekly/daily activities.

• Plan for all the required resources according to the budget and the working time frame.

Monitor the site construction workflow and progress.

Responsible for fabrication, Installation and Hydro testing piping works.

 Responsible for monitoring Steel Structure and pipe supports fabrication and installation on site.

• Distributing the site manpower according to the activities schedule.

- Analyze the consumed MHRS and site productivity and ensure that it matches with the accepted norms.
- Making all the reporting status relating to the site construction works.
- Attending all the meetings with the Client or the top management.
- Coordinating with the JV partner for all the related site activities.
- Coordinating with other activities interfering with each other and rescheduling the activities as per to the clients requirements.

Dates : From Jun. 2009 till Jul. 2010

Employer : IMCC Group (GPC Gulf Piping Co.)
Project : NDC AL YASAT RIAP Rig C-1390

Job title : Senior Construction Engineer

**Job Description** 

 Piping, Steel Structural, Equipment & Pipe support work activities on project Rig.

Planning for the weekly/daily activities.

• Plan for all the required resources according to the budget and the working time frame.

Monitor the site construction workflow and progress.

Responsible for fabrication, Installation and Hydro testing piping works.

Responsible for monitoring Steel Structure and pipe supports fabrication and installation on site.

Monitoring Erection of Equipment as per schedule to achieve the target

goals:

- Engine Energizing.

- Getting out of dry dock.

Selling away.

• Distributing the site manpower according to the activities schedule.

Dates : From Nov. 2006 till May 2009

**Employer** : FLUOR / CCC JV

Project: Steel Structural Const. - CONSOLIDATED CONTRACTORS COMPANY

(CCC) (HGCE) Project, ABU DHABI - UAE

Job title : Section Head Engineer

**Job Description**: • Steel Structural & Pipe support work activities.

Planning for the weekly/daily activities.

 Plan for all the required resources according to the budget and the working time frame.

Monitor the site construction workflow and progress.

• Distributing the site manpower according to the activities schedule.

 Analyze the consumed MHRS and site productivity and ensure that it matches with the accepted norms.

• Making all the reporting status relating to the site construction works.

• Attending all the meetings with the Client or the top management.

Coordinating with the JV partner for all the related site activities.

Dates: From Sep. 1996 till Jul. 2006

**Employer** : National Steel Fabrication Co. (NSF)

Job title : Production Manager

**Job Description** 

- Supervise the fabrication process in accordance with the dwg's & Client's specification, including the execution of all tests required & follows up the sand blasting of the spools.
- Suez II Cement Project:
  - Raw mill electrostatic precipitator contains of (Walls, Rof, Hoppers, etc...).
  - Bucket wheel reclaimer.
  - Preheater tower (Columns & platforms).
  - Approximate 1500 Ton ducts with different Diameters.
- Suez II Cement Project: Approximate 90 Ton ducts with different Diameters.
- Egyptian Cement Factory.
- Egyptian Electricity Authority: Approximate 70 Ton ducts with different Diameters.
- Amereya Cement Factory:
  - Approximate 90 Ton ducts with different Diameters.
  - Approximate 2000 Ton steel structure.
- Gas-fuel fired power plants Suez: Approximate 2500 Ton steel structure.
- Gas-fuel fired power plants Port Said: Approximate 2500 Ton steel structure.
- Scrap Saffron development Burullus gas company Bechtel:

Approximate 2500 Ton steel structure.

- Fabrication for 9 filters for F.M: Fabrication for Suez & Helwan fertilizer.
- All Fabrication for Nigeria steel structure.
- The main frames for Alestom AM.

• The main frames for Nem.

**Dates** : From Apr. 1991 till Sep. 1996

**Employer** : Petrojet

**Project** : Fabrication yard - central workshop

**Job Description** 

- Material Control Engineer:
  - Preparation of material status progress report.
  - Preparation of weekly material balance report for each & every contracted projects.
  - Preparation of material reports for all projects according to recommended specification.
  - Materials Allocation at the yard for each type of material in order to classify the material related to their projects.
  - Monitoring the consumable materials in order to report to top management on weekly basis for the status of receiving & completion.
  - Follow up the purchasing orders status.
  - Material coordination between each project in order to achieve client requirements.
  - Fabrication yard central workshop: Participate in the company team to fabricate the refinery columns, tanks, pipe rack, crud oil heaters, and air coolers ....etc.).

#### • Production Engineer:

- Supervise the fabrication process in accordance with the dwg's & client's specification.
- Including the execution of all tests required & follow up the sand blasting of goods progress.
- Piping network El-Karaa for Petrobel Co.
- Piping network & Skid for Khalda P. Co.
- Wells pipe lines for Om-Baraka zone for Khalda P. Co.
- Crude oil pipe lines from Dahshor to El-Korimat for N.P.C.
- Thermal oil vessels for Petrobel Co.
- Holter project (ducts & steel structure) for El-Dekhla steel manufacture.
- Gas oil separator for Khalda P. Co.
- Truss, Workshops factories, Stores....etc. for different Co.
- LPG equipment (vessel, towers, heat exchangers) for Amerya P.
   Co
- Crude fired heater F-303 (steel structure, plat work & piping) for Amerya P. Co.
- Crude fired heater QTY.2-C1 & C2 (steel structure, plat work & piping) for Nasr P. Co.
- Main fractionating columns (shell, internal tries & steel structure) for Nasr P. Co.

- Gas injection skid (steel structure, equipment & piping) for Natco / Enppi Co.
- Gas compression skids (steel structure, equipment & piping) for Wepco P. Co.
- Main fabrication for karown tanks.