

Holds a B. Sc. in Mechanical Engineering and has about 25 years hands-on experience in execution of all piping engineering work.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 25/01/1964  
Gender : Male  
Marital Status : Married  
Residence : Alexandria

## **EDUCATION**

: B. Sc. in Mechanical Engineering, Zagazig University, 1988

## **LANGUAGES**

Arabic : Native Language  
English : Fluent

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: AutoCAD

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : From Jul. 2013 till now  
**Employer** : Dynaflo/Technip for Underground Piping, UAE/KSA  
**Project** : Halobutyl (HB) Project / KEMYA

**Dates** : From Oct. 2011 till Dec. 2012  
**Employer** : CONSOLIDATED CONTRACTOR INTERNATIONAL COMPANY (CCIC), Qatar  
**Project** : GTL Project  
**Job title** : Project Engineer PMC for Non process (Utility, Common area, Off plot & Sulfur Storage)  
**Job Description** :

- Head of the pre-commissioning groups by arrange the team crews for flushing, steam blowing activities prior & oil flashing to start-up the plant.
- Conduct hydro testing and pneumatic test, witness for air blowing, steam blowing, water and chemical flushing.

- Perform pre-commissioning and commissioning up to the mechanical completion works.
- Statement & restatement for all the Equipments & valves, MOV'S valves & PRV valves.

**Dates** : From Apr. 2010 till Oct. 2011  
**Employer** : CONSOLIDATED CONTRACTOR INTERNATIONAL COMPANY (CCIC), Qatar  
**Project** : EPIC for Berths and Port infrastructure, storm water drainage network, storm water culverts, inlets & manholes for Ras Laffan Port Expansion Project (RLPEP)  
**Job title** : Project Engineer Piping (Infrastructure)  
**Job Description** :

- Responsible for the construction and documentation, involving for prefabrication and execution of pipes & spools installation & erection.
- Report the unsafe practices procedures and policies to appropriate managers/supervision.
- Monitor the construction and activities at site & reported.
- Determine and corrective action needed to meet project objectives and ensure that taken.
- Supervise & co-ordinate construction activities to verify that work progresses in accordance with schedule & specification.

**Dates** : From Nov. 2008 till Apr. 2010  
**Employer** : CONSOLIDATED CONTRACTOR INTERNATIONAL COMPANY (CCIC), Qatar  
**Project** : Common Cooling Water Line CCW2 PHASE II Project Engineer Piping GRP/GRE (Φ 25 / Φ 3450)  
**Job title** : Project Engineer GRP/GRE Piping  
**Job Description** :

- Responsible for the construction and documentation, involving for prefabrication and execution of pipes & spools installation & erection.
- Report the unsafe practices procedures and policies to appropriate managers/supervision.
- Monitor the construction and activities at site & reported.
- Determine and corrective action needed to meet project objectives and ensure that taken.
- Supervise & co-ordinate construction activities to verify that work progresses in accordance with schedule & specification.
- Prepared test packages to all complete pipelines, responsible inspection and reporting during welding and hydrostatic testing of process piping.
- Responsible for producing all "As Built" isometric drawing on site for actual configuration.
- Witness ongoing hydrostatic test and other relevant inspection.
- During my assignment I implemented my ability and good knowledge to complete to do my job.

**Dates** : From Sep. 2008 till Nov. 2008  
**Employer** : CONSOLIDATED CONTRACTOR INTERNATIONAL COMPANY (CCIC), Qatar  
**Project** : QGX2 Project

- Job title** : Night Shift Manager  
**Job Description** : Head of the night shift for all the Mechanical & civil Crews & activities.
- Dates** : From Oct. 2007 till Sep. 2008  
**Employer** : CONSOLIDATED CONTRACTOR INTERNATIONAL COMPANY (CCIC), Qatar
- Job title** : PMC (Section Head) for Non process (Utility, Common area, Off plot & Sulfur Storage)  
**Job Description** :
  - Head of the pre-commissioning groups by arrange the team crews for flushing, steam blowing activities prior & oil flashing to start-up the plant.
  - Conduct hydro testing and pneumatic test, witness for air blowing, steam blowing, water and chemical flushing.
  - Perform pre-commissioning and commissioning up to the mechanical completion works.
  - Statement & restatement for all the Equipments & valves, MOV'S valves & PRV valves.
- Dates** : From Jan. 2007 till Oct. 2007  
**Employer** : CONSOLIDATED CONTRACTOR INTERNATIONAL COMPANY (CCIC), Qatar
- Project** : QGX2 Project  
**Job title** : Engineer Piping for Effluent treatment area & Fresh cooling water line  
**Job Description** :
  - Arrange prefab large / small bore for erection & fit-up on Effluent treatment area.
  - Erection on prefab spool & fit-up for above ground pipe racks.
  - Fit-up & installation on the pipe racks.
  - Fit-up & Install also the under grained fire water line.
  - Arrange balance workable lines for test package & punch listing prior for hydro testing
- Dates** : From Oct. 2005 till Jan. 2007  
**Employer** : CONSOLIDATED CONTRACTOR INTERNATIONAL COMPANY (CCIC), Qatar
- Project** : Common Cooling Water Line CCW4 GRP  
**Job Description** :
  - Arrange prefab large / small bore for erection & fit-up.
  - Arrange the working schedule as per drawing specifications.
  - Erection of pipes & spools discharge / suction lines from pump house to receiving base area.
  - Organize a group of punch listing activities prior for turnover to the client.
- Dates** : From May 1992 till Feb. 2005  
**Employer** : FUTURE PIPE GROUP / Gulf Eternit Ind. FPI/GEI Dubai, UAE
- Projects** :
  - "G" Station Desalination and Power Plant at Jebel Ali – Siemens:
    - Firefighting lines GRE (Ø100 / Ø300), chlorination lines GRP (Φ 80 / Φ 200), and product water Lines GRP (Ø 300 / Ø 1200) and seawater intake and outfall lines GRP.
  - Jebel Ali / Trade Center pipelines (Infrastructure, storm water drainage network, storm water culverts, inlets & manholes) Project – UTCC:
    - Water lines Asbestos Cement Φ 1200.

- "E" Station - Desalination and Power Plant at Jebel Ali – ABB:
  - Sea water intake and out fall lines GRP (Φ 2000 / Φ 2400), auxiliary cooling water system lines GRE (Φ 80 / Φ 350), service and potable water lines GRE (Φ 25 / Φ 80) and firefighting lines GRE (Φ 150).
- Al Taweelah Power and Desalination Plant "B" – ABB:
  - Different System lines GRP (Φ 80 / Φ 300).
- Ajman Desalination Plant – ETA:
  - Potable water lines GRE (Φ 300 / Φ 500).
- Union Carbide - Jebel Ali:
  - Firefighting lines GRE (Φ 100 / Φ 300).
- Cans Factory - Jebel Ali:
  - Firefighting lines Asbestos Cement Φ 300.
- Eppco Terminal- Jebel Ali - Al Naboodah Laing and McConnell Dowell:
  - Firefighting lines GRE (Φ 150 / Φ 350).
- Sharjah Offshore / Crescent Petroleum Co. – McDermott Co. Gebel Ali / Dubai:
  - Firefighting lines & Cooling water lines GRE (Φ 100 / Φ 350).
- Khaleej Sugar Factory- Jebel Ali:
  - Cooling water lines, seawater pumping house, infrastructure, drainage network - GRP & GRE (Φ 150 / Φ 1000).
- Trade Centre Roundabout – CCIC:
  - Firefighting lines, drainage network culverts, inlets & manholes GRP (Φ 25 / Φ 400).
- "E & G" Desalination and Power Plant at Jebel Ali - ANSALDO:
  - Cooling water lines, infrastructure, drainage network, culverts, inlets & manholes) GRE (Φ150 / Φ 350).
- LPG Spherical Tanks – Ras Bakr – PETROJET:
  - Firefighting lines GRE (Φ 100 / Φ 300).
- Saqer Port – Ras Elkamah (RAK) – UAE:
  - Firefighting lines GRE (Φ 100 / Φ 200).
- LNG OMAN - Sur, Oman - Chiyoda Foster Wheeler:
  - Seawater intake, seawater outfall, service & drinking water lines, infrastructure, storm water drainage network, culverts, inlets & manholes) GRE (Φ 25 / Φ 750).
- Dubai Petroleum Co. Offshore:
  - Firefighting lines & Cooling water lines GRE (Φ 50 / Φ 500).
- OGD2 the Abu Dhabi National Oil Company (ADNOC) / Habshan – CCIC:
  - Firefighting lines & Cooling water lines, drainage network systems GRE & GRP (Φ 50 / Φ 500).
- Dubai International Airport - TD48 Terminal III DIAP - Thermo Danto Rogeat:
  - Potable water lines, Firefighting lines, infrastructure, drainage network GRE & GRP (Φ 25 / Φ 500).
- East Shobwa Project Yemen – MIS:
  - Service water line GRE (Φ 25 / Φ 300).
- Ibn Sina Factory - Al Jubail industrial area - KSA:
  - Cooling water lines for Heat exchanger GRE (Φ 200 / Φ 600).
- Petroleum Development OMAN L.L.C. (PDO) (PDO) Fahud Water Injection – Oman:
  - Water injection line GRE (Φ 25 / Φ 300).

- The Abu Dhabi National Oil Company (ADNOC) / Das Island – CCIC:
  - Firefighting lines & Cooling water lines GRE (Φ 50 / Φ 300).
- SAFCO – Al Dammam – KSA:
  - Cooling water lines GRP (Φ 900).
- Petroleum Development OMAN L.L.C. (PDO) - Saih Rawl / P2 – TOKO – Oman:
  - Oil field pipeline & Water injection line Saih Rawl GRE Φ 350.
- India Petroleum Co. - Offshore - McDermott Co. Gebel Ali / Dubai:
  - Service water lines GRE (Φ 25 / Φ 600).
- Petroleum Development OMAN L.L.C. (PDO) - Najih - Fahudi / FPI -BV – TOKO – Oman:
  - Water injection line GRE Φ 250.
- Libya Project / FPI – Egypt:
  - Infrastructure, drainage network Idreo Project GRE (Φ 25 / Φ 350).
- OMIFCO / Oman - Technip / CCIC:
  - Cooling water, Sea water intake infrastructure ,drainage network, culverts, inlets & manholes GRP (Φ 25 / Φ 3000) and Firefighting line GRE (Φ 25 / Φ-300).
- Kuwait – Daelim / National KarafyGroup – Al Ahmady Port:
  - Injection & Fire Fighting lines GRE (Φ 25 / Φ 300).

**Job title** : Site Engineer

**Job Description** :

- Responsible for the work of various crews in Fiberglass (GRP& GRE) Pipes in both underground & above ground systems in sizes from 25mm diameter to 3000mm diameter and AC Pipes.
- Resolve Site Engineering problems with Clients in the most expedient manner. Liaise with Site Project Engineer on engineering problems and their resolution.
- Responsible for training and overseeing the work of various crews in the installation and testing of GRP & GRE pipes, fittings & spools on sites. Overseeing the correct installation of GRP tanks for both industrial & municipal Clients, including power and desalination, industrial & sea water intake lines & firefighting lines. Overseeing the correct filling of the lines in accordance with the Company standards for Hydro testing. Diameters installed range from 25mm diameter to 3000mm diameter in GRP and 25mm diameter to 1000mm diameter in GRE.

**Dates** : From 1989 till 1992

**Employer** : Municipality Garage for Kalubia City, Egypt

**Field of experience** :

- Good understanding of distribution and progress of work activities particularly pertaining to multi discipline involvement of piping and mechanical system. Knowledge in accomplishment and variation works tracking for piping in relation to design intension of piping assembly, construction schedule and budgetary control.
- Responsible for the execution of all piping engineering work, with specific areas of delivery assurance such as resources management to project, team capability and competency, quality (technical and schedule), health and safety.
- Assurance of high-quality technical input to proposal and the business development function.

- Make an active contribution to the upstream engineering community of practice.
- Exposure includes projects involving mechanical equipment/piping design drawings accuracy of all materials needed for pre-fabrication and erection works. Well known to prepare test packages, witness to different types of testing as per procedure, knowledge for pre-commissioning and commissioning works, witness and signed all re-instated pipelines, functional checks, initial start-up, physical positional checking and related works, prepared and keeps all documents records for completed test packages.