

105080-MEC-45CKQSUVXY-E-2013
Site Projects Engineer (Piping)

Holds a B. Sc. in Mechanical Production Engineering and has over 4 years hands-on experience working as Site Projects Engineer (Piping).

PERSONAL DATA

Nationality : Egyptian
Birth Date : Apr. 1989
Gender : Male
Residence : Cairo

EDUCATION

: B. Sc. in Mechanical Production Engineering, Modern Academy for Engineering, 2013

LANGUAGES

Arabic : Native Language
English : Excellent

COMPUTER SKILLS

: Windows, MS Office, Internet
: Pipe data pro

TRAINING COURSES AND CERTIFICATIONS

: Welding technology (CIC - Cairo Inspection Company).
: ASME B31.3.
: AutoCAD Plant 3D
: ASNT LEVEL 2 (AMERICAN SOCIETY FOR NON DESTRUCTIVE TESTING):

- Radiographic test.
- Ultrasonic test.
- Magnetic test.
- Liquid penetrant test.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2016 till now
Employer : Airliquide Egypt

- Project** : Construction for air separation plant at Egyptian Steel Sokhna Plant (Cryogenic piping system)
- Job title** : Site Projects Engineer (Piping) at projects team of Airliquide Egypt (Represent Owner)
- Dates** : From May 2015 till Dec. 2016
- Employer** : Khalda Petroleum Company
- Project** : Installation of new gas compressor and all its related piping at western desert (Process piping system)
- Job title** : Site Projects Engineer (Piping) at projects team of Khalda Petroleum Company (Represent Owner)
- Dates** : From Jul. 2013 till May 2015
- Employer** : Khalda Petroleum Company
- Project** : Installation of new oil separator and all its related piping at western desert (Process piping system)
- Job title** : Site Projects Engineer (Piping) at projects team of Khalda Petroleum Company (Represent Owner)
- Field of experience** :
- Review & modify and apply (GA, P&ID).
 - Review & modify and apply (Isometric drawings).
 - Review & modify and apply (support book).
 - Review invoices and release it.
 - Managing the site activities to avoid clashing with the other sectors.
 - Equipment installation (compressors, turbines).
 - Steel structure installation (sun shed, pipe racks).
 - Fabrication of prefab piping elements in work shop.
 - Supporting system installation.
 - Isometric drawings installation.
 - Test package review.
 - Punch list preparation and closing all its points.
 - Blowing.
 - Flushing.
 - Chemical cleaning.
 - Pneumatic test.
 - Hydrostatic test.
 - Reinstatement activities and final TIE INS.
 - Installation of isolation systems for piping system (cellular glass, high density polyurethane).
 - Review welding procedure and check if it applies probably in the site or not.
 - Visual checking the welding process.
 - Review permit to work and all its attachments.
 - Apply all safety instructions for all the activities.