107264-MEC-489CQVY-E-2015

Mechanical Construction Engineer

Holds a B. Sc. in Production Engineering and has over 4 years hands-on experience working in construction field.

PERSONAL DATA

Nationality : Egyptian Birth Date : 18/03/1990

Gender : Male
Marital Status : Married

EDUCATION

B. Sc. in Production Engineering, Alexandria University, 2015

LANGUAGES

Arabic : Native Language

English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Qualified and certified as NDT LEVEL II (VT, PT, MT, UT, RT) Inspector according to the requirements of ASNT from the Egyptian Academy.

: Computer aided manufacturing using (EDGE CAM).

Attended H2S level II.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jan. 2019 till now

Employer : LEEDS – INDRA

Project : Ismailia Tunnels under Suez Canal
Job title : Mechanical Construction Engineer

Job Description : • Responsible for installing DRUPS system (Diesel Rotary Uninterruptable

Power Supply) including Four 4000 KVA generators with related cooling

system, fuel system, piping system and ventilation system.

• Preparing installation plan and work front according to the available

materials and resources.

Deal with the client for work inspection and handing over.

Check the installation according to the approved drawing, and deal with the problems on site with minimum resources.

Make the as built for the items that installed according to site condition and submit to the client.

Dates From Apr. 2017 till Jan. 2019

LEEDS - IREM spa **Employer**

Project ZOHR DEVELOPMENT PROJECT

Job title Piping Engineer

Job Description Fabrication and erection piping systems for the following units:

Glycol for hydrate inhibition (MEG).

Air primary water treatment.

Sulfur recovery unit (sour service).

Prepare the loops for pressure test.

- Line check to verify the use of correct material fittings, valves, and supports, prior to hydro test and prepare punch list for incomplete works, check and closing after the work done.
- Organizing the activities of work force and equipment and make sure a work front is always available no down time.
- Deal with the problems that arises at site and solve it with minimum resources possible.
- Find solutions to design problems as per site conditions.
- Supervise reinstatement activities for the tested loops make sure it is correctly installed according to piping isometric and P&ID and get signatures for mechanical completion handover from the client.

Dates From Oct. 2016 till Mar. 2017 **Employer** Al-Farouk Contracting Company

Project Mostorod Refinery Project Job title Piping Construction Engineer

Responsible for small bore fabrication shop. **Job Description** :

> Prepare the work package and open front according to material availability and work plan priority.

> Organizing the activities of work force and equipment and make sure a work front is always available no down times.

Follow up material handling activities.

Do walk down for hydro test, make punch list, and clear punch to prepare the loops for hydro test.

Dates From Nov. 2015 till Oct. 2016

Employer GENERAL ORGANIZATION OF SERVILLANCE AND TESTING

Job title QC Engineer

Job Description Construction and inspection of three water hammer tanks (Al-Andalus for trading and contracting).

Construction and inspection of oil tanks in ALEX SEED factory for Garably Integrated Engineering Company.

Installation and inspection of the steel structure of AL-MASA Restaurant in the new capital (ALUNILE Contracting Company).

•	General inspection and maintenance of LNG pressure vessel in SP GAS factory for gas cylinders located in Mansoura City.