101735-MEC-4QVWZ-E-2019

QC Engineer

Holds a B. Sc. in Mechanical Engineering and has about 10 months experience working in QC field.

PERSONAL DATA

Nationality : Egyptian Birth Date : 02/02/1996

Gender : Male
Marital Status : Single
Residence : Assiut

EDUCATION

B. Sc. in Mechanical Engineering, Assiut University, 2019

LANGUAGES

Arabic : Native Language

English : Good

COMPUTER SKILLS

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

: Photoshop

TRAINING COURSES AND CERTIFICATIONS

: ASNT Level II (VT, PT, MT, RT, UT), Non-Destructive Tests.

: Catia (Self-learning).

: HVAC.

: AutoCAD (Self-learning).

: Solid Works Beginner (Self-learning).

Hydraulic systems.

: Internship at CEMEX Assiut (Aug./Sep. 2018): Witnessed in the shutdown in some mills have been gotten maintenance and some technical issues.

Internship at The Assiut Oil Refining Company (ASORC) (Jul./Aug. 2018): Was in the piping network area, the Oven and Pumps (centrifugal (large amounts like Naphtha), Reciprocating pumps (small amounts for chemical additions)).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Sep. 2020 till Jul. 2021

Employer : Petrojet

Project : Crude Oil Tank Storage Farm (110 m Diameter), RAS SHUKIER - Red Sea

Job title : Quality Control Engineer (QC)

Job Description : • TANKS:

- Checking fit-up for the Bottom plates, Shell plates and Floating Roof Double deck.

- Holding at all welding Activities of the tank.
- Controlling all welding consumables according WPS.
- Checking Mechanical Dimension of the tank after welding (Plumbness, Peaking and Banding).
- Analogy between what have been done in the site works supported by Reports.
- Holding at Tests as:
 - Visual Inspection (VT).
 - Penetration Oil Test.
 - Vacuum Box Test.
 - Penetration Test (PT).
 - Hydro-Test.

PIPELINES:

- Checking fit-up for the joints which will be assembled either Internal Clamp Or External Clamp.
- Checking the Welding Electrodes selection according to WPS.
- Making Update for productivity day by day.
- Applying the Nondestructive Examinations (VT, RT) according to ITP.

PIPING:

- Checking fit-up for the joints that are going be welded.
- Checking the Welding Electrodes selection according to WPS.
- Updating productivity on a daily basis.
- Applying the NDT as (VT, PT, RT) and applying the hydro-test or the pneumatic test.
- Punching Loops.

Dates : Sep. 2020 Employer : CEMEX Assiut

Job title : AutoCAD Drawer in the Mechanical workshop