

106414-MEC-48CKV-E-2014
Mechanical Construction Engineer

Holds a B. Sc. in Mechanical Power Engineering and has about 3 years hands-on experience working mainly in construction field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/11/1991
Gender : Male
Marital Status : Single
Residence : El-Matarya, Cairo

EDUCATION

: B. Sc. in Mechanical Power Engineering, Benha University, 2014

LANGUAGES

Arabic : Native Language
English : Very Good
French : Fair

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

: ASME / QC Training & Development Course.
: HVAC Systems essential & advanced Course.
: Firefighting system Design course.
: Auto Mechanics course.
: AutoCAD course.
: Trained in Arab Contractors Company in 2012.
: Trained in Orascom Construction & Industries in 2011.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Mar. 2017 till Dec. 2018
Employer : Orascom Construction Industries

Project : ERC Project (Construction for an extension for the old refinery), Mostorod Refinery, Cairo

Job title : Mechanical Construction Engineer

Job Description :

- Manage and supervise Apart of DCU construction activities of Piping fabrication and erection, Equipment installation, Pressure test (Hydro), flushing, drying and final Reinstatement including installation of permanent bolts, Gaskets, valves and in-line Instruments.
- Assign required resources (manpower, tools & equipment) for construction activities in coordination with area construction manager.
- Manage and Coordinate PTW (permit to work) as per project safety plan.
- Coordinate QA/QC activities including inspection of fit-up, welding, coating, NDT, raise FIN (Field Inspection Notification) to call main contractor & client for inspection according to ITP.
- Implement HSE requirement at site according to project safety plan including TBT (Tool Box Talk) on daily basis at morning time.
- Plan, prepare and submit daily works, two weeks look ahead schedule and daily reports to project management.
- Requesting material for delivery to site from the main contractor, and make a balance between the site situation and the available material.
- Attendance for a weekly meeting with the main contractor to discuss the construction issues at site.
- Responsible for systems of test package (Process, Sour water, Boiler feed water, Treated sour water, Coke pit drain) clarifying punch A.
- Mark P& ID As A test-Package limit.
- Following WPS Procedure.

Dates : From Feb. 2016 till Dec. 2016

Employer : Egyptian Army

Project : El-Arish Water Station (North of Sinai)

Job Description :

- Responsible for Underground Piping.
- Auxiliary building plumbing.
- Responsible for pump room maintenance.