

106124-MEC-4CVkq-E-2013

Planning & Follow-up Engineer

Holds a B. Sc. and a Postgraduate Diploma in Mechanical Engineering. Has over 6 years of in-depth experience in mechanical construction engineering and project planning in the field of Oil & Gas EPC Projects.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/10/1990
Gender : Male
Residence : Alexandria

EDUCATION

: B. Sc. in Mechanical Engineering, Alexandria University, 2013
: Postgraduate Diploma in Mechanical Engineering, Alexandria University, 2018

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: Aspen HYSYS
: AutoCAD
: Primavera P6

TRAINING COURSES AND CERTIFICATIONS

: American Society of Mechanical Engineering (ASME) Section VIII Division 2, AUC (Jan. 2019).
: ASME B 31.3 Process Piping, American University of Cairo (AUC) (Dec. 2018).
: ASME B 31.1 Power Piping Design and Fabrication (AUC) (Nov. 2018).
: ASME Section VIII Division 1 Design & Fabrication for Pressure Vessels (AUC) (Oct. 2018).
: ASNT Level II (MT, RT, PT, VT, UT), Egyptian Welding Academy (EWA) (from Aug. till Oct. 2018).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Oct. 2019 till now
Employer : The Petroleum Projects and Technical Consultations Company (Petrojet), Sitra, Egypt
Projects :

- Construction of Mercury Removal Units (from Mar. 2020 till now)
- Construction of SITRA PWRI Project (from Oct. 2019 till now)

Job title : Planning & Follow-up Engineer

Dates : From Mar. 2019 till Jul. 2019
Employer : Sinoma International Engineering Co. Ltd, Beni Suef, Egypt
Project : Construction of Cement Paper Bag Factory
Job title : Mechanical Construction Engineer

Dates : From Mar. 2018 till Feb. 2019
Employer : The Petroleum Projects and Technical Consultations Company (Petrojet), Alex, Egypt
Project : Construction of BP West Nile Delta Onshore Gas Development
Job title : Piping Field Engineer

Dates : From Oct. 2016 till Feb. 2018
Employer : The Petroleum Projects and Technical Consultations Company (Petrojet), Alex, Egypt
Project : CCR & Platforming Unit
Job title : Workshop Piping Engineer

Dates : From Oct. 2013 till Sep. 2016
Employer : The Engineering Authority of the Egyptian Armed Forces, Egypt
Project : Construction of UG Firefighting networks for Military Facilities
Job title : Piping, Material Engineer & Military Officer

Field of experience :

- Create base line schedule, recovery plans, crashed and recovery schedules using Primavera P6.
- Monitor and track day to day, weekly and monthly project progress, and writing up reports.
- Attend for Owner / Client meetings and follow up the agreed plans.
- Track, analyze field results, and study the impact of alternative approaches.
- Coordinate between project disciplines.
- Update histogram project resources for best maneuvering to achieve highest progress rate.
- Quantity surveying for civil and mechanical quantities based on last revision IFC drawings.
- Conducted daily toolbox talk and providing safety awareness to the crew members.
- Achieve zero accidents during the fabrication and erection process until handover to the owner.

- Prepare piping layouts, isometrics and support drawings.
- Assure the work is carried out as per P & ID's, layouts drawings & isometrics.
- Ensure that all punch list items are resolved; client handover is satisfactorily concluded.
- Acquiring / maintaining as-built information for pipe installations & Coordinated with other disciplines in site.
- Assist design department in solving piping modification and technical problems in the field.
- Lead fabrication yard activities and control spool life starting from issuing the material until handover to the site.
- Summary: Experience in project planning, fabrication and erection of piping networks, equipment installation, fabrication and erection of steel structure, and material handling.