

**107308-MEC-14KOS-S-2006**  
**Field Operator & Commissioning Supervisor**

Holds an Industrial Diploma and has about 17 years experience working in Hydro test, operation and commissioning.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 20/08/1977  
Gender : Male  
Residence : Menoufia

## EDUCATION

: Industrial Diploma

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

: Windows, MS Office, Internet

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Nov. 2022 till now  
**Employer** : Technip – Enppi  
**Project** : MIDOR Refinery Expansion  
**Job title** : Field Operator & Commissioning Supervisor

**Dates** : From Feb. 2021 till Nov. 2022  
**Employer** : HYUNDAI – GS E&C – SK  
**Project** : Al-Iraq Karbala Refinery Project  
**Job title** : Field Operator & Commissioning Supervisor

**Dates** : From Apr. 2020 till Feb. 2021  
**Employer** : EPROM (ENPPI)  
**Project** : Assiut Oil Refining Co. (ASORC)  
**Job title** : Field Operator & Commissioning Supervisor

- Job Description** : Field Operator & Supervisor of all activities of Pre-commissioning, Commissioning and Start-up for NHT & CDU / VDU is Units:
- Hydro test for all loops.
  - Lead the team for flushing activities like (Air blowing / Water flushing / Steam blowing).
  - Lead the team for chemical cleaning at suction compressors.
  - Lead team to service all utility lines inside battery limits (NHT / CCR / Isomerization) such as (Utility air / instrument air / Utility water / Nitrogen / cooling water / steam LP-MP-HP).
  - Lead team to make initial/final leak test.
  - Lead team to make dry out for heater refractory / reaction section.
  - Lead team for loading catalyst for all reactors.
  - Monitoring & inspection all rotating equipment's for any abnormalities like (abnormal sound, check lube oil level, suction and discharge pressures, suction strainers DP.
  - Monitoring & inspection all instruments, checking all control valves for any hunting, gland leak, instrument air leak, etc.
  - Collecting all samples and sends to laboratory for analysis, based on the results adjusting the parameters, like dosing chemical to systems.
  - Prepare equipment for maintenance and coordination with various maintenance departments such as mechanical, instruments, electrical in carrying out maintenance activities.
  - Participate in planned plant startup and shut down procedures preparations like preparing isolation list, blind list and equipment hand over procedure.
  - Responsible for smooth shutdown and startup of the plant.
- Dates** : From Sep. 2016 till Mar. 2020
- Employer** : GS E&C
- Project** : Egyptian Refining Company (ERC), Mostorod
- Job title** : Field Operator & Commissioning Supervisor
- Job Description** :
- Lead the team for hydro test of piping system in VDU, HCU as per procedure.
  - Lead the team for execute air blowing (ALL Methods), water flushing, reinstatement & leak test of all piping system in HCU as per procedure (marked up P&ID, ISO drawing).
  - Participate in punch walk down after mechanical completion in order to clear the punch list results.
  - Carry out pre-commissioning activity such as cooling water network service, steam blowing, and reinstatement of all kind of flanges (RF, RTJ) with classes up to (2500#).
  - Familiar with torque wrench and tension machine to reinstate different classes of flanges as per procedure.
  - Lead the team to box up different kinds of equipment (pressure vessels, columns, filters, drums).
  - Participate with operation team for operate centrifugal and reciprocating pumps, line up piping for operation, isolation equipment and handover to maintenance team.
  - Have excellent knowledge for P&ID reading, ISO drawing, Mechanical drawing, plot plan.

- Have good knowledge of H.X, pumps, compressors, drums, tanks, Valves.
- Have capabilities to lead teams, work under pressure and comply with dead line.
- Supervisor of all Activities of Pre-commissioning, Commissioning and Start-up for HCU Unit.

**Dates** : From Mar. 2016 till Sep. 2016  
**Employer** : Toyo & Enppi Company  
**Project** : ETHYDCO Polyethylene Project in Alexandria  
**Job title** : Field Operator & Commissioning Supervisor

**Dates** : From Sep. 2015 till Mar. 2016  
**Employer** : KAHROMIKA  
**Project** : Suez Thermal Power Plant (650MW, Simple Cycle)  
**Job title** : Commissioning Supervisor

**Dates** : From Apr. 2015 till Aug. 2015  
**Employer** : MEGA  
**Project** : West Damietta 500MW FAST TRACK SIMPLE CYCLE POWER PLANT  
**Job title** : Commissioning Supervisor

**Dates** : From Jan. 2015 till Mar. 2015  
**Employer** : KAHROMIKA  
**Project** : North Cairo POWER STATION  
**Job title** : Commissioning Supervisor

**Dates** : From Jan. 2014 till Jan. 2015  
**Employer** : Metito  
**Project** : North Giza POWER STATION  
**Job title** : Field Operator & Commissioning Supervisor

**Dates** : From Jun. 2013 till Dec. 2013  
**Employer** : KAHROMIKA  
**Project** : North Giza POWER STATION  
**Job title** : Commissioning Supervisor

**Dates** : From Jan. 2011 till Jun. 2011  
**Employer** : KAHROMIKA  
**Project** : EL-SHABAB POWER STATION (SIMPLE CYCLE)

**Dates** : From 2009 till 2010  
**Employer** : HASSAN ALLAM SONS

**Project** : Egyptian Propylene and Polypropylene Plant in Port Said  
**Job Description** : Commissioning.

**Dates** : From 2007 till 2008  
**Employer** : Orascom Construction  
**Project** : EBIC Project  
**Job Description** : Commissioning.

**Dates** : From 2006 till 2007  
**Employer** : Orascom Construction  
**Project** : Ammonia / Urea Fertilizer Plant Line  
**Job Description** : Commissioning.