

104892-MEC-1BCMSVY-S-2014
Mechanical Commissioning & Start-up Technician

Holds a Mechanical Diploma and has about 10 years' experience working as Pipe Fitter and in commissioning at Power Plants.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/04/1996
Gender : Male
Marital Status : Married
Residence : Kafr El-Dawar

EDUCATION

: Mechanical Industrial (3 years)

LANGUAGES

Arabic : Native Language
English : Good

TRAINING COURSES AND CERTIFICATIONS

- : HRSG Valves repair, SIEMENS, Burullus Power Plant.
- : Course about the safety and firefighting, SIEMENS, Burullus Power Plant.
- : Courses at Kafr El-Dawar Power Station.
- : Course about communication skills.
- : Course about hard working and organized.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Sep. 2017 till now
Employer : [EGYPTROL](http://www.egyptrol.com), SIEMENS Subcontractor
Project : Burullus Power Plant
Job Title : Mechanical Commissioning & Start-up Technician
Job Description :

- Carry out all commissioning and pre-commissioning activities of fuel gas system from gas reducing system to gas compressor and gas turbine filter skid included pressure test, blow out, purge by nitrogen and nitrogen container generation commissioning.
- Carry out all commissioning and pre-activities of forced cooling system (generator cooling and seal oil cooling), CO2 system, water firefighting system, cooling tower, circulating system, service water system, closed

cooling system.

- Carry out all commissioning and pre-commissioning activities for all valves at HRSG and steam turbine included any repair.
- Coordinate BOP commissioning activities.
- Coordinate Operation activities and vendor service specialists at site.
- Reporting to the SIEMENS Commissioning Manager.
- Conduct meeting with commissioning manager to review testing, commissioning progress and HSE conformance on daily and occasionally more frequent basis as well as meetings with the vendors to resolve any equipment related problems.
- Ensuring that all safety and precautionary requirements and procedures are followed during the commissioning process in line with the commissioning schedule.
- Ensure all construction activities are completed prior to taking up the system for commissioning.
- Coordinate Mechanical commissioning activities.
- Reporting to Commissioning Manager.

Dates : From Jun. 2014 till Jun. 2017
Project : Kafr El-Dawar Power Plant
Job title : Maintenance & Pipe Fitter
Job Description : Make commissioning for pumps, compressors, instrument air system, hydraulic system, valves, piping and filters.

Field of experience :

- 10 years solid experience in different facets of Power Plant industry.
- Strong understanding with different EPCs philosophies in power generations and transmissions.
- Well-exposed and experienced in the Commissioning and Start-up of the following different types of units: Siemens Gas Turbine SCC5-8000H (400MW), Siemens steam turbine S.T (SST5-4000), NEM Horizontal HRSG.