

Holds an Industrial Diploma and has about 9 years hands-on experience working in construction and commissioning at several Power Plants.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/06/1988
Gender : Male
Residence : Mahmoudia

EDUCATION

: Industrial (Electrical Dept.)

LANGUAGES

Arabic : Native Language
English : Good

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jul. 2017 till now
Employer : Orascom Construction

Dates : From Oct. 2016 till Jun. 2017
Employer : Elsewedy PSP
Project : Beni Suef Combined Cycle Power Plant 4800MW (Siemens SGT5-8000H)
Job title : Mechanical Foreman (installation)

Dates : From Apr. 2015 till Oct. 2016
Employer : Elsewedy PSP
Project : Mahmoudia Simple Cycle Power Plant 650MW
(Siemens SGT5-2000E, 8 & 7)
Job title : Mechanical Foreman (installation)

Dates : From Oct. 2014 till Mar. 2015
Employer : Alghanem International
Project : Elzor Power Station (2x250MW) GT Siemens, Kuwait
Job title : Mechanical Technician
Job Description : Complete erection and commissioning and release for first start-up activities.

Dates : From Feb. 2014 till Jul. 2014
Employer : Petrojet
Project : Badr Eldeen Dabetco
Job title : Mechanical Technician
Job Description : Adjust alignment for all machines.

Dates : From Oct. 2013 till Feb. 2014
Employer : General Metal Co.
Project : Banha
Job title : Mechanical Technician
Job Description : Finished steam turbine.

Dates : From Jan. 2011 till Jun. 2013
Employer : Kharafi National
Project : Al-Shabab Power Station (8x125MW) GE Frame 9E
Job title : Mechanical Technician
Job Description : Complete erection and commissioning and release for start-up activities.

Dates : From Jun. 2009 till Jun. 2010
Employer : Kahromika & Initec Energia
Project : Cairo West Thermal Power Plant (2x350MW)
Job title : Mechanical Technician
Job Description : Each turbine accessories & pump house & booster pump & fire water pump & combinations from the beginning to the end & alignment...

Field of experience : Commissioning:

- Carry out checks as defined in the Loop Sheets during Static Commissioning activities.
- Understanding and execution of commissioning procedures during Dynamic Commissioning activities.
- Ensure that the installation and testing of mechanical static and rotating equipment, and piping equipment is conducted in accordance with CONTRACTOR requirements for the following range of equipment on mechanical systems:
 - Process systems, including compressors, turbines, lube oil, pumps, vessels chemical injection, flaring systems; etc.
 - Utility systems, including compressed air and nitrogen systems and associated piping, cooling and heating mediums, open and closed drain systems, etc.
 - Fire and Safety equipment.
 - Heating and Ventilating (HVAC) equipment.
 - Piping and valves, including witness of hydrotesting, torqueing, chemical cleaning/flushing, nitrogen/helium leak testing, and pressure safety valve (PSV).
 - Lube Oil flushing including high velocity flushing.
- Assist other disciplines and vendors where the work scope overlaps (flexible work practice).
- Maintain good housekeeping conditions on the job site.

- Observe COMPANY safety rules and regulations, including the Permit to Work system, and comply with same.
- Responsible for the economical use of materials and equipment, high volume/high quality work, and the proper care and protection of tools and equipment.
- Ability to install, repair, calibrate, test and maintain pneumatic or mechanical control equipment. This includes stationary and rotating systems, hydraulic and pneumatic systems.
- Verification of the following items:
 - Alignments of rotating equipment, both vertical and horizontal.
 - Flushing of all major equipment.
 - Preventative Maintenance.
 - Vessel internal inspections.
 - Installation of filter media.
 - Mechanical Seal installation, setting and repair.
 - Chemical cleaning of process piping.