

100257-ELE-145CMQSy-S-1999

Electrical Construction & Pre-Commissioning Supervisor

Holds a Technical Diploma and has about 20 years hands-on experience in the field of manufacturing & assembling of electrical and mechanical LV & MV, control distribution boards, commissioning, start-up and maintenance.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 27/12/1976
Gender : Male
Marital Status : Married
Residence : Cairo

EDUCATION

: Diploma from Technical School (Electricity Dept.)

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Mar. 2015 till now
Employer : GS Engineering & Construction
Project : Egyptian Refining Company Takrir
Job title : Electrical Construction & Pre-Commissioning Supervisor
Job Description :

- Panels assembly.
- Transformers assembly Bus duct assembly.
- Technical support & Troubleshooting.
- Site acceptance test for all HV / MV / LV SWGR & Transformer.
- Commissioning and start-up.
- Motor solo run.

Dates : From Jan. 2014 till Mar. 2015
Employer : Initec Energia
Project : Suez Thermal Power Plant 1x650MW gas/oil fired unit

Job titles : Electrical Construction & E&I QC & Pre-Commissioning Supervisor, Electrical Inspector

Job Description :

- Coordination with concerned dept.'s to solve any problem.
- Supervise the cables jobs from pulling to test and start-up the electrical equipment.
- Manufacturing and modifying panels.
- SAT for air compressor system.
- SAT for emergency diesel generator.
- SAT for MV motor.
- Motor solo run for MV / LV.

Dates : From Sep. 2013 till Dec. 2013

Employer : Electro George Company

Job title : Electrical Pre-Commissioning Supervisor

Job Description :

- QC & After Sales service department for FAT & SAT test MV/LV SWGR.
- Assembling the panels and test them.

Dates : From Aug. 2012 till Aug. 2013

Employer : EMAS Company

Job title : Electrical Pre-Commissioning Supervisor

Job Description :

- QC & After Sales service department for FAT & SAT test MV/LV SWGR.
- Assembling the panels and test them.

Dates : From Oct. 2010 till Aug. 2012

Employer : ABB

Job title : Electrical Pre-Commissioning Supervisor

Job Description :

- QC & After Sales service department for FAT & SAT test MV/LV SWGR.
- Assembling the panels and test them.

Dates : From Apr. 2009 till Jul. 2010

Employer : Initec Energia

Project : EI-Tebbin Thermal Power Plant 2x350MW

Job title : Electrical Construction & Pre-Commissioning Supervisor

Job Description :

- Panels assembly.
- Transformers assembly Bus duct assembly.
- Technical support & Troubleshooting.
- Site acceptance test for all HV / MV / LV SWGR & Transformer.
- UPS & DC system test (Battery charger & Decharger).
- Commissioning and start-up.
- Motor solo run.

Dates : From Jun. 2007 till Mar. 2009

Employer : Schneider Electric

Job title : Electrical Pre-Commissioning Supervisor

Job Description :

- QC & After Sales service department for FAT & SAT test MV/LV SWGR.
- Assembling the panels and test them.

Dates : From May 2006 till May 2007

Employer : Kahromika

Project : Power Station West Tripolis, Libya

Job title : Electrical Pre-Commissioning Supervisor

Job Description :

- Supervisor of the Commissioning & Start-up Group to testing.
- Putting the systems into service.
- Replace and refurbish power plant west of Tripolis 300MW Combined Cycle.

Dates : From Jun. 2004 till Jun. 2006

Employer : Techint

Project : Cairo North Power Plant Station I & II (750MW) Combined Cycle

Job title : Electrical Construction & Pre-Commissioning Supervisor

Job Description :

- Supervisor of the Commissioning & Start-up Group to testing.
- Putting the systems into service.
- UPS & DC system test (Battery charger & Decharger).
- Site acceptance test for all MV / LV SWGR & Transformer.

Dates : From May 2003 till May 2004

Employer : CEGELEC

Project : Cairo North phase I Combined Cycle Power Plant 1x750MW

Job title : Electrical Construction & Pre-Commissioning Supervisor

Job Description :

- Supervisor of the Commissioning & Start-up Group to testing.
- Putting the systems into service.
- UPS & DC system test (Battery charger & Decharger).
- Site acceptance test for all MV / LV SWGR & Transformer.

Dates : From Oct. 2002 till Apr. 2003

Employer : ALSTOM

Project : Aswan High Dam

Job title : Electrical Construction & Pre-Commissioning Supervisor

Job Description :

- Replace and refurbish Power Plant High Dam.
- Technician of the Commissioning & Start-up Group to testing, putting into service the following:
 - Multi core termination of unit and block protection panels.
 - Cable termination in junction boxes.
 - Loop checking of protection circuits.
 - Loop check of PLC system.

Dates : From Feb. 1999 till Sep. 2002

Employer : Asec Automation (ASA)

Project : Cement Company water stations and oil & gas, El-Tebbin

- Job title** : Electrical Construction & Pre-Commissioning Supervisor
- Job Description** :
- Assembling control panels LV.
 - Technician at site commissioning and start-up.
 - Assembling and testing for the panels.
 - Working at the following sites:
 - Torah Cement Plant Line.
 - Suez Cement Plant Line 2.
 - Sinai Grey Cement Plant, FLS.
 - Assiut Cement Plant, CEMEX.
 - Fuhais petcock, Jordan, LAFARGE.
 - Sinai White Cement Plant, FLS.
 - Rashadiyah Cement Plant, Jordan, LAFARGE.
 - Inchesa Cement Plant, Honduras, LAFARGE.
 - Helwan Cement Plant, ANSALDO.
 - Amreyah Cement Plant, CIMPOR, ABB.
 - Tula Cement Plant, MEXICO, LAFARGE.
 - Sinai Grey Cement Plant Line 2, FLS.
 - Cement Beni Suef Cement Plant, LAFARGE.
- Field of experience** :
- Electrical construction works in the power plants (Gas, Steam Turbines, Oil & Gas fields) such as:
 - Panels assembly.
 - Transformers assembly.
 - Bus duct assembly.
 - Technical support & Troubleshooting.
 - Fabrication & Assembly planning.
 - Commissioning and start-up.
 - Electrical maintenance (planned, compelling, Reformatory, preventive, suddenness, Overall, programmed).
 - Maximum benefit from fabrication machines capacity and avoid unnecessary parts.
 - Save a big amount of order cost by cancellation the over components and transfer them to warehouse.
 - Finding the best substitution for the missing material to meet the delivery date.
 - Good evaluation and motivation to subordinates to improve their performance and productivity.
 - Coordination with all relative departments to solve orders' Problems.
 - Electric Tests:
 - Primary injection.
 - Secondary injection.
 - Isolation resistance test.
 - Contact resistance.
 - Transformer ratio.
 - Speed timing open & closed C.B.
 - Winding resistance.
 - CT analyzer test.
 - UPS & DC system test (battery charger & decharger).