

**104854-ELE-14CMSyz-S-1997**  
**Electrical Commissioning Supervisor**

Holds a Technical Diploma and has over 20 years' experience working as Electrical Technician / Supervisor / Foreman in construction, maintenance, commissioning and start-up at several Power Plants and other industrial projects.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 04/02/1980  
Gender : Male  
Residence : El-Behira

## EDUCATION

: Technical High School Diploma, 1997

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Jul. 2022 till now  
**Employer** : LSE ELECTRIC  
**Projects** : 93.M FOR E.P.C CONTRACT OF NEW ADMINISTRATIVE CAPITAL CITY MONORAIL AND 6TH OF OCTOBER CITY MONORAIL  
**Job title** : Electrical Commissioning Supervisor  
**Job Description** :

- Supervise onsite commissioning and start-up activities.
- Modification of AC 24KV MV Switchgear internal wiring diagram.
- Review and approval of EPC Contractor deliverables for drawings and detail design projects.
- Review and approval of material data sheets, Drawings & Schedules, Technical issues and commissioning procedures.
- Responsible of electrical installation inspection as owner report.
- Testing and commissioning of AC MV & DC Switchgears, RTR & ATR Transformers.

**Dates** : From Jun. 2020 till Jun. 2021  
**Employer** : SONKER / PMC

**Projects** : Basin 3 Liquid Bulk Terminal, Sokhna Port, Egypt / EPC of Gasoil tanks, LPG Tanks and related infrastructure  
**Job title** : Electrical Commissioning Supervisor  
**Job Description** :

- Supervise onsite commissioning and start-up activities.
- Prepare and maintain commission records of site observations, testing processes and checklists.
- Review and approval of EPC Contractor deliverables for drawings and detail design projects.
- Review and approval of material data sheets, Drawings & Schedules, Technical issues and commissioning procedures.
- Responsible of electrical installation inspection as owner report.
- Testing and commissioning of MV & LV Switchgears, Medium voltage soft starter for heavy duty, Motor control, VFD control panels.

**Dates** : From Aug. 2017 till Feb. 2020  
**Employer** : GS E&C  
**Project** : ERC (Egyptian Refining Company)  
**Job title** : Electrical Supervisor  
**Job Description** :

- Scope of work: Process Area 2 (SRU, HPU, SWS, HCU, VDU).
- Non-process area substations 2 / 33KV/6.6KV, 0.4KV, Operator shelters Buildings.
- Responsible for inspecting the installation of electrical systems and equipment.
- Perform Testing, inspection, and give recommendations for Improvements.
- Conducting the SAT walk down, function tests and motor solo run test.
- Issue the punch lists, keep records and write reports.
- Testing and commissioning of MV & LV Switchgears, Transformers, UPS and Battery System, MV & LV Motor local control station, Low voltage VFD control panels, IRP panels and distribution panels.

**Dates** : From Nov. 2016 till Dec. 2016  
**Employer** : Siemens / INP  
**Project** : Combined Power Plant 4800MW (Beni Suef – Egypt) - One of the largest power plant of the whole world  
**Job title** : Electrical Commissioning Supervisor  
**Job Description** :

- Commissioning, Pre-commissioning target dates.
- Perform testing of MV, LV Switchgears, All equipment at the site.

**Dates** : From Jul. 2014 till Oct. 2016  
**Employer** : Global Toyo / Enppi (JV)  
**Projects** :

- EthydcO Ethylene Project (Ameriya, Alexandria – Egypt)
- Aramco Yaserf Project (Saudi Arabia)

**Job title** : Electrical Supervisor  
**Job Description** :

- Issue and following up quality assurance the documentation and review construction Method statements, testing procedures.
- Ensure that the project documentations are prepared and submitted in accordance with project procedures and specification.
- Responsible for MV, LV Substation for cable termination.

- Testing and commissioning of MV & LV Switchgear, IRP panels, PMS Panel, UPS, Battery System, Distribution panels, Emergency diesel generator.
- Solo run test, Function test with instrument, operation team.

**Dates** : From Sep. 2012 till Jan. 2014  
**Employer** : HITACHI Ltd / HPT / Power and Gas Division / MHPS  
**Project** : Thermal Power Plant (Ain Sokhna – Egypt)  
**Job title** : Electrical Foreman

**Dates** : From Jan. 2009 till Aug. 2012  
**Employer** : Petrojet  
**Projects** :

- Alexandria Petroleum Project (Alexandria – Egypt)
- Sidi Krir Power Plant - Mitsubishi (MHI) CP-101 Gas Turbine (Alexandria – Egypt)

**Job title** : Electrical Technician

**Dates** : From Aug. 2008 till Dec. 2008  
**Employer** : Petrofac  
**Project** : Khalda PPC (Sewa – Egypt)  
**Job title** : Electrical Technician

**Dates** : From Dec. 2007 till Jul. 2008  
**Employer** : CCIC S.A.L Project  
**Project** : Qatar Gas QGX (Doha – Qatar)  
**Job title** : L/M Electrical

**Dates** : From Nov. 2005 till Nov. 2007  
**Employer** : Falcon Power System  
**Project** : E-LAB, Water Station Alexandria, Egypt  
**Job title** : Electrical Technician

**Dates** : From Mar. 2005 till Sep. 2005  
**Employer** : Hyundai  
**Project** : NC41 – Mellitah Plant Project (Mellitah Trablos – Libya)  
**Job title** : Electrical Technician

**Dates** : From Nov. 2002 till Aug. 2003 and Sep. 2004 till Feb. 2005  
**Employer** : Techint Engineering & Construction  
**Project** : Polypropylene Project (Ain Sokhna Road - Suez - Egypt)  
**Job title** : Electrical Technician

**Field of experience** :

- 20 years of professional experience in large contracting International companies for EPC projects in Construction of Oil & Gas, Refinery, Power Plants and Substations (HV/MV/LV) Projects.

- Experience in E&I Construction supervision, Pre-commissioning, Commissioning, Quality Control, Inspection and Auditing.
- Excellent ability to read electrical diagram and schematics.
- Experience in Oil & Gas sector & Refinery projects.
- LV & MV Switchgear installation, Operation and maintenance.
- Installation and maintenance and start-up for MCC and motors.
- Installation and general maintenance of power transformer.
- Commissioning and testing for power & control circuit.
- Installation and maintenance for lighting and power socket system.
- Earthing and lightning system cables pulling and termination.
- Fire and gas system installation and maintenance.
- Power and instrument cables pulling and termination.
- Installation and maintenance of UPS and Battery system.
- Ensure that the electrical pre-commissioning and commissioning activities are properly organized, Scheduled and conducted in a structured and safe manner, to Test and certify that the installed.