

Has about 15 years' experience working in maintenance, commissioning and testing.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 09/11/1982
Gender : Male
Marital Status : Married
Residence : Currently Iraq

EDUCATION

: Bachelor in Law, Tanta University

LANGUAGES

Arabic : Native Language
English : Very Good
Italian : Very Good
Russian : Good

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

: COMPEX - EX 01 - EX02 - EX03 - EX04.
: OSHA General Industry.
: OSHA Construction.
: Risk Assessment.
: IOSH Managing Safely.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Oct. 2023 till now
Employer : BONATTI SPA IRAQ (ENI - ZFOD)
Project : ZUBEIR OIL FIELD, IRAQ
Job title : Electrical Maintenance Technician

Job Description : Do all electrical maintenance work for electrical equipment including ATEX inspection and also cable glanding as good as I am COMPEX certified from JT (international certificate), also apply all control of work procedure like PTW ISSUING ...etc.

Dates : From May 2021 till Sep. 2023
Employer : Carlo Gavazzi
Project : MIDOR
Job title : Electrical Commissioning & Start-up Technician

Dates : From Apr. 2018 till Apr. 2021
Employer : BP
Project : West Nile Delta Gas Development Project, IDKU
Job title : Electrical Commissioning & Start-up Technician

Dates : From Jan. 2016 till Apr. 2018
Employer : PSP
Project : Beni Suef Power Project 4800MW Combined Cycle
Job title : Electrical Commissioning & Testing Technician

Dates : From Apr. 2015 till Dec. 2015
Project : Aldiwanya Power Project (4x125MW Gas turbines), Iraq
Job title : Electrical Commissioning & Testing Technician

Dates : From Dec. 2014 till Apr. 2015
Employer : PSP
Project : North Giza Power Project (3x750MW) Combined Cycle
Job title : Electrical Commissioning & Testing Technician

Dates : From Oct. 2012 till Dec. 2014
Employer : PSP
Project : Banha Power Project 750MW Combined Cycle
Job title : Electrical Commissioning & Testing Technician

Dates : From Jan. 2010 till Oct. 2012
Employer : PSP
Project : Abu Qir Power Project 1300MW steam turbines
Job title : Electrical Commissioning & Testing Technician

Field of experience :

- UPS System (GUTOR UPS AC & DC).
- HV / LV Switchgear & Protection.
- ITR & Technical Documentation.
- Transformers, Turbines / Generators.
- Project / Vendor Procedures.

- Multi-discipline Dynamic Commissioning.
- System Handovers.
- Variable frequency drives (VFDs).
- HV/LV motors.
- ISSOW and other permit to work systems.
- Small Power (lighting, T, H, etc.).
- Thyristor control panel.
- Green line as built drawing.
- Hazardous Area – ATEX.
- Single line, Block & schematic diagram.
- Completion systems (GOC, PIMS).
- PMS Interface.
- LV Cables Testing (Continuity and Megger).
- LV Cables Termination.
- MV Cables Testing (Continuity, Megger, And Hipot Test).
- LV Cables Termination.
- Batteries Charging and discharging Process with Readings of (Temperature, Voltage, current, Acid Levels, and Density).
- Change Battery Charger Operating Mode Through Batteries Charging Process.
- Loop Check with DCS with Injecting At (Temperature Transmitter, Pressure Transmitter, Level Transmitter, Level Switches).
- Loop Check with DCS For All Digital Input Signals from Field To DCS.
- Loop Check with DCS For All Digital Output from DCS to Field.
- High Voltage Test for the IPB.
- CT Testing Using Isa T3000.
- Panels Wiring Check According to the Approved Drawing.
- Working with the Interlocking Scheme Between SWGR, GIS, Transformer Protection and Generator Protection).
- Lock Out and Tag Out System Before Energize.
- System Check Before Energize the Circuit breaker.
- Follow up the Operation Process of the MV Requirements Through the Testing Process.
- Transformer Testing (Megger Test, Winding Resistance Test, Ratio Test, Tan Delta Test).
- Transformer Temperature Sensor Tests.
- Transformer Fans Test with Operation.
- Transformer Tap Changer Test and Operation.
- Transformer Stability Tests with The Testing Engineer.
- Take Oil samples from Transformer and Auxiliary Tank for Site tests and Laboratory tests.
- Oil Sample Break Down Test.
- Record Transformer Oil, Winding Temperature Readings, and Levels Through Transformer Soak Test (24 Hours).
- Work at Operation Process After Energizing with Responsible For SWGR, Load Center, Generator circuit breaker, Protection Panels, and DCS Panels with Maintenance and Trouble Shooting for Any Kind of Faults.
- Test Format Preparation for All Tests.
- Preparation of the Tags and Hazard Areas During HV Tests.

- Good Coordination with All Contractors for Cables, Interlocks, and Loop Check Testing.