100612-ELE-145COS-S-2001

Electrical Supervisor

Holds an Electrical Diploma and has about 18 years hands-on experience working in construction, commissioning and start-up for gas/steam turbines and HRSGs at several Power Plants.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 17/01/1984

Gender : Male
Marital Status : Married

Residence : Currently Kuwait

EDUCATION

Electrical Diploma from Nasr Technical School, 2001

LANGUAGES

Arabic : Native Language

English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

: ISO 9001: 2008 Internal Auditor Training.

: Training courses in AUTHORIZED GAS TESTER.

Training courses in English language.

: Training courses in Power Station by Bechtel Overseas contained basic and sites basic in Shoubrah El-Kheima Power Station Project.

Transformer & Circuit breakers maintenance.

Training courses in fire fighting by Cairo North Training Center (EEA).

3 weeks training course in circuit breakers and transformers.

: 3 weeks course at Introduction and DOS.

3 weeks course in Windows 95, 98, XP.

3 weeks course in Internet Introduction.

7 weeks Microsoft Office (Word – Excel).

WinPCS & Pdocs.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2013 till now

Employer : Al-KHORAYEF PETROLEUM Company

Project: New GC-16 Crude Oil Gathering Center of Kuwait Oil Company (K.O.C) in

West Kuwait

Job title : Electrical Supervisor

Job Description : Pre-Commissioning, Commissioning and Start-up of oil and gas gathering

center, Supervise activities like Loop checking, Continuity checking, Clearance of Punch list. Assist IR Testing, Hi-pot Testing and Start-up activities of Transformer, Switch Gear, MCC, UPS, Heat tracing, MOV and

Lighting System and Preparation of daily progress report.

Dates : From Dec. 2011 till Oct. 2013

Employer : KHARAFI NATIONAL Company
Project : Al Shabab Project (1000MW),

8x125MW Gas Turbines manufactured by GE

Job title : Electrical Foreman

Job Description : Electrical Installation & Commissioning job of simple cycle power plant

8x125MW gas turbine (Installation of Switch gear panels, MCC, UPS, PLC, Auxiliary, Conduits, Trays, Cable ladders, Cable laying, Glanding, Termination of power and control cables, Loop checking, checking of

insulation resistance, Installation of Lighting and Grounding system.

Dates : From Nov. 2010 till Oct. 2011

Employer : <u>EGYPTROL</u>, TOSHIBA/TOYOTA Subcontractor

Project : El-Atf Combined Cycle Power Plant 750MW

Job title : Electrical Foreman

Job Description : Supervise the Sub Contractors for combined cycle power plant 2x250MW

gas turbine & 250MW steam turbine, Installation of LV Distribution systems (MCC, UPS, MCB, and Distribution Boards), Installation of lighting, Fire Alarm system, Cable laying, Wiring, Coordinate the inspection of all the installation, coordinate the Inspection of materials to assure the specification, standard and made. Submission of daily progress report to the Engineer. Assist the Engineer to schedule the job according to the site

requirements.

Dates : From May 2009 till Sep. 2010

Employer : Cimimontubi Company
Project : Nubaria Power Station III

Job title : Electrical Foreman

Job Description : Supervision and control the Electrical activities of combined cycle power

plant 2x250MW & 250MW steam turbine such Sub-Station and Compressor (Installation of Panels, cable ladders, cable trays, conduits, Cable laying, Glanding, Termination of power & control Cables, Installation of lighting systems and Grounding systems. Installation of Instruments.

Loop checking and Continuity testing, Meggering, etc.).

Dates : From Jan. 2008 till Mar. 2009

Employer: NEM Company

Project : Cairo North Combined Cycle Power Station (750MW):

Two Heat Recovery Steam Generators (HRSG) - a triple pressure level

with a reheat system - manufactured by Dutch NEM

Job title : Electrical Technician

Job Description : • Reading of control circuit drawing and compare with actual installation

and Participate in all Maintenance and Commissioning activities for MV & HV switchgear and Testing and putting in service of lighting systems

(internal lighting, high masts, Emergency lighting).

• Testing and putting in service LV switch board and equipment (MCC,

power center, motors) and Commissioning for UPS systems.

• Testing and putting in service 125 V_DC Systems and Electrical erection (cable laying, connection and testing in addition to panel

erection, telephone and clock systems).

Dates : From Mar. 2005 till Dec. 2007 Employer : INITEC ENERGIA Company

Project: Cairo North Combined Cycle Power Station (750MW)

Job title : Electrical Technician

Job Description : Construction and Installation activities of combined cycle power plant

2x250MW gas turbine & 250MW steam turbine switchgear (6.6KV) Distribution of HV/MV/LV, Water treatment facilities and construction of a

132KVA sub-station and switch yard.

Dates : From 2001 till 2004

Employer : KAHROMIKA Company

Project : Fayoum Sugar Factory

Field of experience

 My experience is involved in construction installation, testing, precommissioning, commissioning and start-up and operation related work on Electrical & Instruments in major construction projects.

- Conduct toolbox meeting as per IIF (Incident & Injury Free Safe work) for worker to aware of hazards and Safety.
- Initiate Permit to Work System for all activity.
- Execute Lockout/Tag out System as per Procedure.
- Working as an Isolating Authority in LOTO (switching) Procedure.
- Attend to check the correctness of the plan to provide a logical and orderly approach in checking drawing and specification thereby locating and eliminating coordination problems among such disciplines as Fire Protection, Installation of Instruments, Trays, Conduits, Cable lying (HV/MV/LV In trench, In trays) Glanding, Termination, Cable jointing, Grounding and Cathodic Protection.
- Systematically planned and executed Industrial and Domestic Wiring, Lighting systems, Heat tracing, Air Handling Units, Motors, Pumps, Blowers, Motor Operated Valves.
- Installation of Transformers (HV/MV, MV/LV), Switchgears, MCC, UPS, VFD, Distribution Boards and Junction boxes for Electrical and Instruments.
- Coordinate the mechanical completion (Punch list, Loop checking, Continuity checking, Megger test, Torqueing) Coordinate and Witness

the pre-commissioning & commissioning tests of Transformer, Switch Gears, MCC, UPS, VFD and ATS Interlock test IR test and Hi-Pot test for power cables and Bus bars, Solo Run for Motors and Functional test for AC/DC UPS, etc.