

# 100171-ELE-18COSb-E-2001

## Lead Procurement Engineer

Holds a B. Sc. in Electrical Engineering and has about 14 years hands-on experience in operation, commissioning & start-up for Thermal Power Plant, Procurement – Electrical – for EPC & MEP Projects & as Training Coordinator and Consultant.

### PERSONAL DATA

Nationality : Egyptian  
Birth Date : 25/08/1979  
Gender : Male  
Marital Status : Married  
Residence : Currently Kuwait

### EDUCATION

: B. Sc. in Electrical Engineering (Communication & Electronics Dept.),  
South Valley University, 2001

### LANGUAGES

Arabic : Native Language  
English : Very Good

### COMPUTER SKILLS

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

### TRAINING COURSES AND CERTIFICATIONS

: Basic Management & Supervisory Workshop & Negotiating KN-KW (2015).  
: Effective Workplace Relationships, Setting Goals, Time Management, Controlling & Delegation KN-KW (2014).  
: Problem Solving & Decision Making & Planning (2013).  
: MS Excel - certified from Training Computer Laboratory, Upper Egypt Electricity Production Company (2008).  
: MS Project - certified from Training Computer Laboratory, Upper Egypt Electricity Production Company (2008).  
: Operation of the steam power plants in Upper Egypt Electricity Production Company (2005).  
: Training Need Assessments, Mubarak-Kohl Project (2004).  
: Marketing for Training courses, Mubarak-Kohl Project (2003).

# CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jun. 2013 till now
- Employer** : Kharafi National – Kuwait
- Projects** :
- Sulaibiya Water Treatment Plant 6000 M<sup>3</sup>/Day
  - Tendering for power plant projects at Kuwait (Sabiya stage 2 & stage 3, Sabiya Conversion – Azour conversion projects & at Egypt)
  - MEW – Doha Power Plant
  - MPW Mishrif Pumping Station / Full Rehabilitation Works
  - Kuwait University - Sabah Al Salem Cup 1 & Cup 2
  - Kuwait University - Sabah Al Salem - Decked Parking and Shelter - 6A & 6B
  - Wafra Pump Station Project Area D3
  - Brine Pumping Facility at Sulaibiya WWTP
- Job titles** :
- Lead Procurement Engineer (from Jul. 2015 till now)
  - Senior Procurement Engineer (from Jun. 2013 till Jul. 2015)
- Job Description** :
- Team Leader for buyers and authorized for reviewed and approved MR's, COD Cheques Transmittals, Reimbursement of imprest Fund and MR return Note.
  - Procured electrical Packages for EPC projects and evaluate suppliers offers technically and commercially.
  - Responsible for Procure all Electrical Items (Central Procurement Dep.) for EPC & MEP Projects with following duties:
    - Prepare Request of Quotation (RFQ) & Material Request (MR) as per projects requirements and send to nominated supplier (Local & International).
    - Collect all offers and make initial evaluation by Analyze technical data, preliminary specifications, manufacturing limitations, supplier facilities before sending to design & engineering department/ client for technical approval.
    - Make the price comparison by using the commercial offer depending on scope of work and delivery schedule (INCOTERMS).
    - Select the good and best offer which is lowest one. After getting a good discount by negotiation with supplier to reach the best prices.
    - Prepare the TERMES CONDITIONS as per company procedures to save the company rights. And send to supplier for approval, signed & stamp.
    - Make agreements on (L/C – C.O.D) conditions to ensure company standards and quality control specifications are met.
    - Make the Client In House Approval to get the final approval before issued the purchase order.
    - Following up delivery of materials to site.
    - Prepare and send Request Of proposal (RFP) to all suppliers for projects tender (waste water & Power plant Projects).
    - Cooperate and Support the tender department to use correct prices basis and correct discount ratios.
    - Formulate package deals for similar items from all projects to ensure standardization across KN departments.
    - Secure new sources for materials globally to ensure we remain competitive while achieving cost savings.
    - Preparing saving reports to observe the achievement of the

- procurement department.
- Familiar with ERP.
- Main items quoted:
  - MV, LV & Control Cables.
  - Cables accessories (lugs, glands, ducts, trays....etc.).
  - Lighting and lighting fitting.
  - Earthing system.
  - Fire alarm system (panels, detectors.....etc.).
  - Lighting and CCTV Poles.
  - CCTV System.
  - MCC Panels, switchboards.....etc.
  - Elevators.

**Dates** : From Feb. 2011 till Jun. 2013  
**Employer** : Kharafi National Egypt for Electrical & Mechanical Works  
**Projects** :
 

- Al-Shabab Simple Cycle Power Plant GE 9E Turbine 8x125MW
- Damietta Simple Cycle Power Plant GE 9E Turbine 4x125MW
- West Damietta Simple Cycle Power Plant GE 9E Turbine 4x125MW

**Job title** : Project Engineer - Training Coordinator  
**Job Description** : Prepared the training plan as per contract with client and arranged the training courses topics, facilities and certificates between training provider and trainees.

**Dates** : From Jul. 2010 till Feb. 2011  
**Employer** : INITEC ENERGIA  
**Project** : El-Tebbin Thermal Power Plant (2x350MW)  
**Job title** : Commissioning, Start-up & Operation Engineer for Steam Turbine Generation unit 2x350MW  
**Job Description** : Worked as Operation, Commissioning & Start-up (Night Shift) Engineer for thermal power plant auxiliaries by doing following tasks:
 

- Operate & maintain the auxiliaries during night shift as a team leader by arranged the work plan with control room engineers.
- Support and train the client's personnel staff during start-up and operation activities for the auxiliaries system.
- Work as Operation Engineer from control room familiar with DCS.

**Dates** : From Oct. 2005 till Jul. 2010  
**Employer** : Upper Egypt for Electricity Production Co.  
**Project** : Assiut Thermal Power Plant (2x312MW)  
**Job title** : Operation Shift Engineer for Steam Turbine Generation unit 2x320MW  
**Job Description** : Worked as Shift Engineer starting from local operation engineer till reached to be a shift charge engineer as a team leader for all operations engineers, supervisors and labors by doing following tasks:
 

- Make the safe start-up, shutdown and normal operation for thermal power plant 2x312MW steam turbines (Toshiba and Ansaldo) and its auxiliaries.
- Operation for two boilers (Mitsubishi and Ansaldo1025 t/h), forced and natural circulation and its auxiliaries.

- Good knowledge of security and safety procedures for operation of Thermal Power Plant.
- Connect and disconnect of 220KV switchgear by arranged with the National Electricity Control Center.
- Operate of (H2) generation plants, 50 t/h auxiliary boiler and Diesel generator 2x1.2MW.
- Follow up the auxiliary system (firefighting system, service cooling).
- Good knowledge of RO/Demi water plant operations.
- Sharing as an Instrument & Control Engineer during overhaul maintenance.
- Good dealing for industrial safety requirements.
- Training the new staff.
- Issue the maintenance requests and follow up the executing work permits with I&C Maintenance team.

- Dates** : From Mar. 2003 till Aug. 2005
- Projects** :
  - Mubarak-Kohl Project for Dual Technical Education System, 10th of Ramadan City – Egypt
  - Development Skills Project for small & medium companies by the cooperation with the International Bank, 10th of Ramadan City – Egypt
- Job title** : Training Consultant Engineer
- Job Description** :
  - Training needs assessment for medium and small companies.
  - Marketing for training courses at 10<sup>th</sup> of Ramadan City.
  - Evaluate and monitoring training programs for companies under Development Skills Project umbrella.
  - Training consultant for Mubarak-Kohl invitation for technical dual system education.
  - Make a Questionnaires and surveys and make data analysis for results.
- Field of experience** :
  - A well-qualified and experienced Team Leader, with a diversified professional exposure with about 14 years of a dynamic record invested in power operation and commissioning, training consultant, training coordination and recently procurement for EPC Projects, from operational to strategic scopes. This was proven by the assignments and projects that I have been involved and led in the company. A team leader with cutting edge of high positive impact on people, and developing talent, hard work & dedicated team.
  - Implemented all procurement activities for electrical packages for Brine Pumping Facility at Sulaibiya Waste Water Treatment Plant (SWWTP) – KOC.
  - Implemented all procurement activities for electrical packages for Sulaibiya Waste Water Treatment Plant (SWWTP) 6000 m<sup>3</sup>/day – Extension.
  - Implemented all procurement activities as central procurement for all projects and issued the orders with total amount per year more than 2 Million USD with making a good saving target for company.
  - Prepared, arranged and implemented the training plan for West Delta Electricity Production Company's personnel as a coordinator from contractor between manufacturers (training provider) and client – Al-Shabab, Damietta & West Damietta Simple Cycle Power Plant (1000MW, 500MW & 500MW).

- Completed commissioning and start-up works for power plant auxiliaries with Initec Energia at El-Tebbin Thermal Power Plant (2x350MW), Helwan – Egypt.
- Shift Charge Engineer for Thermal Power Plant (ANSALDO – TOSHIBA) Turbines, starting from Local Site Engineer and Control Room Engineer for turbine & boiler and then Shift Charge Engineer.
- Successful completion for overhaul maintenance as I&C Maintenance Engineer.
- Initiated and implemented training need assessment for medium and small companies with cooperation with training consultant and Under Development Skills Project umbrella.