

100359-ICX-1CMOS-E-2003
I&C Engineer / Site Electrical Superintendent

Holds a B. Sc. in Computer & Automatic Control Engineering and has more than 17 years hands-on experience working mainly as I&C Engineer.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 15/09/1970
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

: B. Sc. in Computer & Automatic Control Engineering, Tanta University, 2003

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: PLC and DCS systems

TRAINING COURSES AND CERTIFICATIONS

: Attending HRSG control & instrument NEM.
: Attending a training in DCS "ELSAG – BAILEY INFI90":

- INFI 90 DCS Process Control Unit.
- INFI 90 DCS Logic CAD/TEXT.
- OIS Series Console.

: Training for SPPA-T3000, Distributed control System for the Steam Turbine (The Trainer SIEMENS Company):

- Siemens Certificate in SPPA T3000 System Basics and Advanced Engineering.
- Siemens Certificate in SPPA T3000 Operation and Monitoring.
- Siemens Certificate in SPPA T3000 Maintenance (SIM).

: Main Boiler and Ax Boiler, Trainer Babcock & Wilcox Co.
: Desalination Plant, Babcock – Hitachi.
: Water and Waste water Treatment, Trainer EMIT Co.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Apr. 2015 till now
Employer : Orascom Construction Industries
Project : Al-Burullus CCPP Project
Job title : Site Electrical Superintendent
Job Description :

- Plan and schedule works and efficiently organise the site / facilities in order to meet an agreed programme of deadlines.
- Coordinate with other departments the execution and construction of electrical works & relevant installations through all project execution stages.
- Review of drawings, designs, modifications and specifications, inspection of ready units, construction stages and processing of stage payments and also preparation of status of work reports and monthly progress reports.
- Pulling and termination for control cables, fiber optic cables.
- Installation for different types of cable trays, trunks and accessories.
- Prepare progress reports and check Bill of Quantities and invoices for payments to the infrastructure contractors.
- Supervise and monitor the site labour force through General Foreman and or Supervisors, monitoring the work of any subcontractors to complete the work as per customer's satisfaction.
- Review and monitor submittals and shop drawings.
- Carry out the installation, commissioning, trouble shooting maintenance, repair, calibration, modification and preventive activities on wide range of electric, electronic and micro processor based systems like DCS, PLC's.
- Follow safety rules and ensure close adherence to the safety, environmental and quality requirements.

Dates : From Jan. 2011 till 2013
Employer : Kharafi National
Project : West Damietta Simple Cycle Power Plant (4x125MW): consists of four Gas Turbine units delivering 500MW (nominal), 125MW each
Job title : E&I Supervisor
Job Description :

- Plan and schedule works and efficiently organise the site / facilities in order to meet an agreed programme of deadlines.
- Coordinate with other departments the execution and construction of electrical works & relevant installations through all project execution stages.
- Review of drawings, designs, modifications and specifications, inspection of ready units, construction stages and processing of stage payments and also preparation of status of work reports and monthly progress reports.
- Pulling and termination for control cables, fiber optic cables.
- Installation for different types of cable trays, trunks and accessories.
- Prepare progress reports and check Bill of Quantities and invoices for payments to the infrastructure contractors.
- Supervise and monitor the site labour force through General Foreman and or Supervisors, monitoring the work of any subcontractors to

complete the work as per customer's satisfaction.

- Review and monitor submittals and shop drawings.
- Carry out the installation, commissioning, troubleshooting maintenance, repair, calibration, modification and preventive activities on wide range of electric, electronic and micro processor based systems like DCS, PLC's.
- Follow safety rules and ensure close adherence to the safety, environmental and quality requirements.

Dates : From Jan. 2010 till Dec. 2011
Employer : Kharafi National
Project : Al-Shabab Simple Cycle Power Plant (8x125MW): consists of eight Gas Turbine units delivering 1000MW (nominal), 125MW each
Job title : E&I Supervisor
Job Description :

- Plan and schedule works and efficiently organise the site / facilities in order to meet an agreed programme of deadlines.
- Review and monitor submittals and shop drawings.
- Installation & calibration of different types of instruments.
- Installation and commissioning for DCS (bailey inf 90) control system.
- Installation and commissioning for different types of LCP.
- Ensure availability of spare parts required for coming year on the basis of previous years' consumption.
- Working on fire fighting control system (hallon-foam-Fm200).

Dates : From Dec. 2004 till now
Employer : West Delta Electricity Production Company (WDEPC)
Project : Sidi Krir Power Plant (2x320MW)
Job title : I&C Engineer
Job Description :

- Personal experience in industrial and power electronics.
- Measurements – calibration all different type of instrument.
- Desalination system installation and commissioning 2 x 5000 t/d.
- Steam generator instruments.
- Control system DCS (bailey infi 90) control system.
- Aux system.
- Installation of different type of cable trays, trunks and accessories.
- Pulling and termination for control cables.