

105684-ICX-1CMOS-E-1993
Communications & Maintenance I&C Engineer

Holds a B. Sc. in Electrical Engineering and has about 25 years hands-on experience working in I&C field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 26/09/1969
Gender : Male
Residence : Currently Kuwait

EDUCATION

: B. Sc. in Electrical Engineering

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

: Basic course of the Operation and maintenance of Steam Power Stations in Sabiya Power Station.
: Basic course of the Operation and maintenance of Combined Cycle Power Plant in Sabiya Power Station.
: TELEPERM XP control system (SIEMENS - GERMANY).
: PLC advanced course.
: PLC course of PLC GE FANUC LM 90-70.
: RSVIEW32 COURSE

CHRONOLOGICAL EXPERIENCE RECORD

Employer / Project :

- Integral Services Company WLL (from Mar. 2004 till now)
- A. M. Al-Khorafi Est. (from Dec. 1997 till Mar. 2004)
- North Africa Company (NAC) (from Jun. 1993 till May 1997)

Job title : Communications & Maintenance I&C Engineer

- Job Description** :
- Reviewing of project documents and commenting as per Project Contract Specification.
 - Erection supervising and reporting about the erection Schedule.
 - Preparation of punch lists according to Contract Specification.
 - Supervise the installation and commissioning of MARK VI control for GE gas turbine units.
 - Supervise the installation of unit data high way (UDH) and plant data high way (PDH) network of Mark VI control.
 - Setup toolbox program software on HMI to connect with MARK VI control system.
 - Working with toolbox program software to trace any signal operated by MARK VI control system.
 - Supervise loop check and function test for all instrument devices (RTD, thermocouples, transmitters, switches, flow meters, ...) with MARK VI control.
 - Supervise calibration of servo valves by toolbox program software with MARK VI control.
 - Understand the procedures for hardware configuration, software configuration, download, Upload that related for the PLC (GE FANUC - Allen Bradley - SIEMENS) & SCADA system.
 - Calibrating, Troubleshooting and maintenance all types of filed instruments "Temperature, Pressure, Level, Vibration, Speed, Flame detector, Actuators, Transmitters, switches, Gauges, PH - conductivity analyzers" in Power Plant.
 - Calibration and maintenance of varies types of control Actuators e.g. Hydraulic, Pneumatic and Motorized Control valves.
 - Investigate and analyses the Defects and Trip causes during normal operation.
 - Routine, Preventive and Corrective Maintenance for Different Systems.
 - Attending the training related to the different systems for I&C maintenance team.
 - Provide documentation of all work performed for equipment history files. Use the computerized maintenance management system to process work orders and manage the spare parts inventory.