104676-ICX-1Mx-S-2000

I&C Technician

Holds an Mechanical Machines Diploma and has more than 14 years hands-on experience working as I&C Technician at Nubaria Power Station.

PERSONAL DATA

Nationality : Egyptian Birth Date : 11/06/1984

Gender : Male

Marital Status : Married

Residence : Menoufia

EDUCATION

: Mechanical Machines Diploma, Alshohada Industrial Secondary School,

2000

LANGUAGES

Arabic : Native Language

English : Good

TRAINING COURSES AND CERTIFICATIONS

Training in Nubaria site on steam turbine (MITSUBISHI).

: Training on Operation and Maintenance of Combined Cycle unit (WDEPC).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Oct. 2018 till Nov. 2018

Employer : <u>EGYPTROL</u>, Ansaldo Energia Subcontractor

Project: 6th October Simple Cycle Power Plant (4x150MW = 600MW):

• 15.75/220KV switchyard.

Fuel gas system.

Symphony plus ABB control system.

Job title : I&C Technician

Dates : From Oct. 2004 till 2018

Employer : WDEPC

Project : Nubaria Power Station (I & II) 2x750MW

Job title : I&C Technician

Job Description

- : I&C Technician in Siemens gas turbine V94.3A in the following experience fields:
 - I&C Technician in minor, hot gas path and major inspections for gas turbines several times.
 - Calibration of all types of instruments (pressure transmitters and switches, flow transmitters, level transmitters and switches, all types of thermocouples and RTD...).
 - Calibration of all types of shut off and control valves (motorized (rotork, auma and EMG), pneumatic (cci, Flowserve and masoneilan) and hydraulic (cci) valves).
 - Maintenance of HYDAC skid (hydraulic skid used for diverter damper system).
 - I&C Technician in major inspection in GE CTG 250MW.
 - Responsible for review all technical submittals Auxiliaries of the steam turbines (Circulation water pump, service water pump, closed cooling water pump, debris filter and condenser tube cleaning system).
 - Working on all types of instrument calibration tools.
 - Maintenance of servo valves and solenoid valves.