

Holds a B. Sc. in Mechanical Power Engineering and a Diploma in Steam Power Station. Has 21 years hands-on experience working in turbine operation and maintenance of several power plants.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 07/08/1964

EDUCATION

: B. Sc. in Mechanical Power Engineering, 1987
: Diploma in Steam Power Station, Cairo University, 1995

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel)

TRAINING COURSES AND CERTIFICATIONS

: Calibration and adjustment of Diesel injection pumps and injector tests, Nasr Automotive Co.
: Theoretical & practical courses on O/H of diesel engine, Nasr Automotive Co.
: Vibration Measurement & Analyzing, Scottish Power Co.
: Operation & maintenance of steam power station, Bechtel Co.
: Operation & maintenance of combined cycle boiler Babcock Co.
: Course on using control system teleperm in steam power plant operation Siemens Co.
: Welding techniques & welding inspection by ultrasonic & magnetic particles, NDT
: Course in vibration (measuring, analyzing, fault detection and diagnosis) of bearing and gears.
: Course in vibration spectrum analysis & balancing of rotating machineries.
: Course in material evaluation and mechanical, test central metallurgical, Research and Development Institute
: Training program of steam turbine generator & condenser in Japan Hitachi Ltd.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From May 2007 till now
Project : Tema project – Ghana
Job Description : Site Manager for erection General Electric unit Mark VI frame 9E and its auxiliaries and skids.

Dates : From Apr. 2006 till May 2007
Employer : Segas Company Damietta
Project : Oil & Gas Plant (LNG)
Job title : Superintendent of mechanical rotating equipment

Dates : From Apr. 2005 till Apr. 2006
Project : Shoubra El-Kheima Power Station
Job title : Superintendent of turbine department

Dates : From Apr. 2003 till Apr. 2005
Project : Shoubra El-Kheima Power Station
Job title : Senior Turbine Maintenance Engineer
Job Description : Supervising and execution of maintenance plan.

Dates : From May 1998 till Mar. 2003
Project : Shoubra El-Kheima Power Station
Job title : Turbine Maintenance & Auxiliaries Engineer
Job Description : Turbine overhaul, auxiliaries and pumps.

Dates : From Jun. 1996 till Apr. 1998
Employer : Kahromica Co.
Project : Doha West Power Station – Kuwait
Job title : Site Engineer for turbine maintenance
Job Description : Supervise 2 major overhauls for 300MW turbine unit, making inspection & repair for all parts of the turbine & check clearances.

Dates : From Apr. 1990 till Jun. 1996
Employer : Ministry of Electricity, Cairo zone
Project : Cairo South Power Station
Job title : Mechanical Operation & Maintenance Engineer
Job Description : Making six major overhauls to turbines (4x60MW) & turbine auxiliaries such as heat exchangers, pumps & valves inception.

Field of experience :

- Maintenance of steam turbine, all types of pumps & rotary machines.
- Maintenance of gas turbine & compressors.
- Supervision all types of mechanical maintenances.
- Establishing maintenance plan (corrective maintenance & preventive maintenance).

- Supervision 6 major overhauls for turbine unit (60MW).
- Supervision 7 major overhauls for turbine unit (315MW).
- Establishing planned maintenance program to various equipments.
- Supervise and control of spare parts inventory for different equipments.
- Establishing training programs for new engineers and technicians.
- Oil & gas field Superintendent of LNG rotating equipments department.
- Site Manager of SEAGULL for general contracting and supply.