

101456-MEC-M-E-1984
Mechanical Maintenance Engineer

Holds a B. Sc. in Mechanical Design & Production Engineering and has about 27 years hands-on experience mainly in maintenance of gas/steam turbines.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 06/11/1958
Marital Status : Married

EDUCATION

: B. Sc. in Mechanical Design & Production Engineering, Mansoura University, 1984

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Course in operation for gas turbines, Damietta Power Station, 6 months.
- : Course in Non-Destructive Testing Techniques, Central Research and Development Institute in Cairo.
- : Course in Amplesma (programs of maintenance), Damietta Power Station.
- : Course in piping insulation first class, Fayed City Training Center.
- : Course in accounting for non specialist, Mansoura University.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Feb. 2012 till now
Project : Damietta Power Station
Job title : Maintenance Engineer for Gas turbine manufacture GE PG917 E (126MW)

Dates : From Jan. 2011 till Feb. 2012
Project : Damietta Power Station
Job Description : Supervising of construction and commissioning for Gas turbine manufacture GE PG917 E (126MW).

Dates : From Apr. 2010 till Dec. 2010
Project : El-Kureimat Power Plant
Job title : Commissioning Engineer

Dates : From 1992 till 2010
Project : Damietta Combined Cycle Power Station

Consisting of:

- Six gas turbines 130MW each one (SIEMENS model V94.2)
- Three steam turbines 140MW each one (ALSTOM Company)
- Six Heat Recovery Steam Generators manufactured by BABCOK

Job Description :

- Worked as Operation Engineer for gas turbine (1 year).
- Worked as Maintenance Engineer for gas turbine (8 years), doing preventive, minor, major inspections & prepare the spare parts for each inspection.
- Worked as a Maintenance Engineer for steam turbine (7 years), doing the maintenances minor, major inspections for bearings, high pressure turbine, low pressure turbine, all valves, condenser and pumps. Also doing the preventive maintenances to Rotary and Reciprocating Compressors (10 bar) different pumps as its job and type, Lube oil separators, Fuel oil separators.

Dates : From 1991 till 1992

Project : In Libya

Job Description : Doing over all maintenance for Diesel engines, Hydraulic systems in the main workshop for caterpillar machine.

Dates : From 1988 till 1991

Project : In Iraq

Job Description : Worked as a Maintenance Engineer for Asphalt Plant equipments & machine.

Dates : From 1985 till 1987

Employer : Armed Forces

Job Description : Worked in the mechanical workshop as a Captain, doing maintenance for cars and heavy duty equipments.

Further experiences :

- Teaching courses for Technicians and Engineers in Minor & major inspections for gas turbine, pumps, air compressors, valves, bearing in Damietta Power Station.
- Worked as a Consultant in installation of Gas turbine (SIEMENS model V94.2 and V94.3A) with Ansaldo Company in Algeria in 2008.
- Worked as a Maintenance Engineer in major inspection for ABB Turbine (Bronwn Boveri 7MW) in 2006.
- Worked as a Maintenance Engineer with a maintenance group in major inspection for GE Gas turbine MS 5000 in Talkha Power Station in 2005.

- Worked as a Maintenance Engineer in Alexandria Petroleum Maintenance Company from Oct. 2000 till Nov. 2001. Doing all maintenances to rotary machines (gas power turbine (Ruston TB 5000), STORK DELAVAL (turbo compressor), Gas engine (wauksha engine), air compressors (Dresser rand), stablizer over head compressor, Refrigerant compressor and pumps).