

102642-MEC-15CMOSc-S-2003
Mechanical Maintenance Technician

Holds an Industrial Diploma and has about 18 years hands-on experience, mainly working in construction and maintenance.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 27/05/1986
Gender : Male
Residence : El-Behira

EDUCATION

: Industrial Diploma (Mechanical Erections), 2003

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

: Gas turbine maintenance course for 5 days.
: Erection & operation and maintenance of solar treatment plant training for 10 days.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2010 till now
Employer : Middle Delta Electricity Production Company
Job title : Mechanical Maintenance Technician
Job Description : 2 Units GE gas turbines (MS9001FA).

Dates : From 2007 till 2010
Employer : ALSTOM EGYPT for Energy Projects
Job title : Mechanical Construction Technician
Job Description : 2 Units GE gas turbines (MS9001FA).

Dates : From 2005 till 2006
Employer : KAHROMICA (MITSUBISHI Project)
Project : Nubaria Power Station 1500MW Combined Cycle
Job title : Mechanical Maintenance Technician
Job Description : 4 Units SIEMENS Gas Turbines (V94.3A).

Dates : From 2004 till 2005
Employer : ALEX Maritime Port at EL-DEKHELA
Job title : Mechanical Maintenance Technician

Further experiences :

- Decoder and generator repair and maintenance alone Mitsubishi Rabigh Power Plant in Saudi Arabia.
- Disassemble and repair and maintenance of turbines Alstom 350MW Thermal Sidi Krir.
- From 2010 I worked as Crane Operator in all outages.

Field of experience :

- Follow up all site mechanical maintenance and construction activities for Alstom Egypt steam turbines such as:
 - Assist in 1 Major Inspection for the generator in Talkha Power Station.
 - Assist in Bearings Inspection for steam turbine and modification for bearing 1.
 - Assist in steam turbine construction activities in Nubaria Project.
 - Assist in steam turbine constructions activities in Talkha Project.
 - Assist in steam turbine commissioning and start-up activities in Nubaria Project.
- Follow up all site mechanical maintenance activities for SIEMENS gas turbines such as:
 - Assist in 4 Combustion Inspections (CI).
 - Assist in 2 Hot Gas Path.
 - Assist in Minor Inspection.
 - Assist in 2 Major Inspections.
- Follow up all site mechanical maintenance activities for General Electric (GE) gas turbines such as:
 - 4 Combustion Inspections (CI), Nubaria Site.
 - 2 Combustion Inspections (CI), El-Kureimat Site.
 - 4 Major Inspections.
 - Full awareness for using ITH and High torque Machines.
 - Participate in compressor blades repair and change.
 - Borescope inspection for all gas turbine sectors.
 - Participation in Generator Hydrogen Seal replaces and repairs.
 - Participation in 4 Generator Warranty inspections.
 - Participate in Bearing No. 1, 2, 3, 4 and thrust bearing inspection.
 - Make NDT for all bearings and blades.
 - Take all clearances referring to all Compressor and Turbine sections.
 - Participate in wet tie modification on Generator.
 - Participate in all warranty inspection tests.
 - Participation in GE gas turbine frame 9FE at Damietta project (500MW) with KHARAFI NATIONAL Company.

- Participate in Upgrade DLN for GE gas turbine (125MW) Al-Shabab Power Station, Ismailia (from Feb. 2016 till May 2016).
- Rewinding generator Mitsubishi 350MW in Rabigh Power Plant in Saudi Arabia (from Nov. 2013 till Apr. 2014).
- Rewinding generator Mitsubishi 350MW in Rabigh Power Plant in Saudi Arabia (from Oct. 2014 till Mar. 2015).
- Rewinding generator Mitsubishi 350MW in Rabigh Power Plant in Saudi Arabia (from Oct. 2015 till Jun. 2016).
- Commissioning for Ansaldo in 6 October Power Plant (from Aug. 2014 till Oct. 2014).
- Commissioning for GE 9A in Sharm El-Sheikh Power Plant (from May 2014 till Jul. 2014).
- Participate in major inspection for Siemens gas turbine V94.3A (250MW).
- Participate in Upgrade DLN for GE gas turbine frame FA9001 (250MW) Nubaria Power Station (from Feb. 2016 till May 2016).
- Participate in Upgrade DLN for GE gas turbine frame FA9001 (250MW) El-Kureimat Power Station (from Sep. 2016 till Nov. 2016).
- Participate in hot gas pass for GE gas turbine frame FA9001 (250MW) Banha Power Station (from Dec. 2016 till Jun. 2017).
- Participate in Major inspection for Mitsubishi steam turbine (250MW)(11/2016).