

104393-MEC-1CMOc-S-2004
Mechanical Maintenance Technician

Holds an Industrial Diploma (mechanical erections) and has about 12 years hands-on experience working as Maintenance / Construction Technician.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 06/06/1987
Gender : Male
Residence : El-Behira

EDUCATION

: Industrial Diploma (mechanical erections), 2004

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
Project : 2 Units GE gas turbines (MS9001FA)
Job title : Mechanical Maintenance Technician

Dates : From 2007 till 2009
Employer : KAHROMICA (ALSTOM EGYPT)
Project : TALKHA POWER STATION
Job title : Mechanical Construction Technician
Job Description : 2 Units SIEMENS gas turbines (MS9001FA).

Dates : From 2006 till 2007
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).

- 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 NUBAIA PROJECT.
 - ASSIST IN STEAM TURBINE CONSTRUCTION ACTIVITIES IN TALKHA PROJECT.
 - ASSIST IN STEAM TURBINE COMMISSIONING AND START-UP ACTIVITIES IN NUBAIA PROJECT.
 - Participation in 1 Major Inspection.
 - Participation in Circulating Water Pump major inspection.
 - Participation in Alstom LP steam turbine 250MW.
 - Participation in Alstom steam turbine generator inspection.
 - 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 DLN modification (GE gas turbine 9E) at El-Shabab Power Station 1000MW.
 - 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.
 - NOTE: FROM 2010 I WORK AS CRANE OPERATOR IN ALL OUTAGES.
 - 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.
- 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).
- Now participate in Major inspection for Mitsubishi steam turbine (250MW)(11/2016).