

105891-MEC-19Mm-E-1999
Gas Turbine Maintenance Engineer

Holds B. Sc. in Pharmacy and B. Sc. in Mechanical Engineering. Has about 19 years hands-on experience, including 10 years working as Gas Turbine Maintenance Engineer and 9 years as Medical Representative.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 20/09/1975
Gender : Male
Marital Status : Married
Residence : Heliopolis, Cairo

EDUCATION

- : B. Sc. in Pharmacy, Cairo University, 1999
- : B. Sc. in Mechanical Engineering, Ain Shams University, 2007
- : High School: Saint George School, 1993

LANGUAGES

Arabic : Native Language
English : Excellent
French : Good

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

- : Selling skills, Janssen – Cilag Egypt.
- : Advanced Presentation skills, Janssen – Cilag Egypt.
- : Negotiations skills, Janssen – Cilag Egypt.
- : Defensive driving, Janssen – Cilag Egypt.
- : Maintenance of Combined Cycle Power Plants, Cairo Electricity Production Company.
- : Maintenance of Combined Cycle Power Plants, KEPCo., Osaka - Japan.
- : Vibration and Balancing, KEPCo., Osaka - Japan.
- : Power Plants Safety, KEPCo., Osaka - Japan.

- : Industrial safety program – Cairo Electricity Production Company, KEPCo., Osaka - Japan.
- : Non-Destructive inspection, KEPCo., Osaka - Japan.
- : A .S.M.E B31.1Power Piping, American University in Cairo.
- : Oil and grease lubrication, Misr Petroleum.
- : Project Management training course, P.M.I. - American University in Cairo.
- : Character analysis and development, Egyptian Ministry of Electricity.
- : Quality Management, KEPCo., Osaka - Japan.
- : Efficiency Management, KEPCo., Osaka - Japan.
- : Human Resources Development, KEPCo., Osaka - Japan.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jan. 2008 till now
- Employer** : Cairo Electricity Production Co.
- Project** : North Cairo Power Station
- Job title** : Gas Turbine Maintenance Engineer
- Job Description** :
- Conducted a Major inspection for the G.E. gas turbine (9FA) in Sep. 2013 which included the lifting of the turbine rotor and also the extraction of the generator rotor. Also the changing of the combustion cans to upgrade the combustion system from (Dry Low Nox 2.0) to (D.L.N.2.6).
 - Conducted a Hot gas path inspection for the G.E gas turbine (9FA) in Feb. 2017 which included combustion system upgrade from (Dry Low Nox 2.0) to (D.L.N.2.6).
 - Conducted a Major inspection for the G.E. gas turbine (9FA) in Jan. 2013, Nov. 2016 which included the lifting of the turbine rotor and also the extraction of the generator rotor.
 - Conducted and monitored several forced outages due to high exhaust spreads in the (G.E.) gas turbines (9FA). This included the replacement of a number of combustion nozzles, liners and transitions.
 - Played a major role in the Combustion inspection for the G.E. gas turbine (9FA) in Sep. 2008, Sep. 2009 Nov. 2010, Nov. 2011, Jun. 2012, Jun. 2014 and Oct. 2015, Jan. 2016, Jan. 2017. This included replacement of all the 18 cans and their liners and transitions Pieces. Also contributed to the Combustion inspection of the M.H.I (M701F) in Mar. 2008, Feb. 2009, Jan. 2012, May 2017.
 - Conducted and monitored Hot gas path inspection for the G.E gas turbine (9FA) in May 2010 and Jun. 2011, which included the replacement of the all combustion chambers and all the nozzles and buckets of the three stages.
 - Contributed to the Turbine inspection of the M.H.I (M701F) Mar. 2016.
 - Contributed to the Warranty inspection for the Alstom steam turbine (DKYZZ3) in Feb. 2011. This included: LP turbine inspection, HP & IP bore scope inspection, bearing inspection and steam valves inspection.
 - Participated in the Overall inspection for the M.H.I (M701F) gas turbine in May 2011. This included the rotor lifting and the replacement of the all combustion chambers and all the Nozzles and Buckets of the four stages and generator rotor inspection.
 - Participated in the Hot gas path inspection for the M.H.I (M701F) gas

turbine in Oct. 2011 which included the rotor lifting and the replacement of the all combustion chambers and all the nozzles and buckets of the four stages and generator rotor inspection.

- Responsible for writing the monthly maintenance reports in my department.
- Monitor the quality assurance measures and ensures the compliance of the Amplisma program with the I.S.O.9001.
- Manage the spare parts and tools inventory and coordinates with the G.E. C.P.M. to ensure the shipping of spare parts (into the station and out to central workshops to be repaired) maintaining adequate number of spare parts required.

Dates : From Aug. 2007 till Jan. 2008
Employer : The Egyptian Swedish Company
Job title : Sales Engineer
Job Description :

- Managed the marketing and the selling of forklifts and cranes for factories' warehouses in 10th of Ramadan and Obour City.
- Results: 103% for 2007 target.

Dates : From 2000 till 2007
Employer : Janssen – Cilag Egypt (The Pharmaceutical arm of Johnson and Johnson)
Job title : Fulltime Medical Representative
Job Description :

- Worked closely with the sales management team and marketing staff to initiate marketing strategies that support the sales objectives of the company.
- Identified and maximized revenue from existing customer accounts. Clients included but not limited to doctors within the Azhar University, Arab contractors, Baleem petrol, Galaa educational and Italian hospitals.
- Maintained high levels of product and customer knowledge and participated in training programs as appropriate.
- Provided regular and accurate sales forecast updates to senior managers.
- Prepared and delivered sales presentations.
- Monitored competition and analyzed competitor activity and made the necessary adjustments to selling prices based on the company guidelines.
- Submitted detailed proposals and quotations to customers.
- Results: 118% for 2007 Y.T.D. target.

Dates : From 1999 till 2000
Employer : Ranbaxy Egypt, Heliopolis, Egypt
Job title : Part-time Medical Representative