104187-MEC-1BM-S-2005

Mechanical Fitter

Has over 8 years hands-on experience working in maintenance at Nubaria Power Plant.

PERSONAL DATA

Nationality : Egyptian Birth Date : 10/05/1985

Gender : Male
Marital Status : Married
Residence : El-Behira

EDUCATION

Mechanical Industrial School (3 years)

LANGUAGES

Arabic : Native Language

English : Fluent

COMPUTER SKILLS

: Windows, MS Office, Internet

CHRONOLOGICAL EXPERIENCE RECORD

Dates : In Apr. 2018

Employer : <u>EGYPTROL</u>, SIEMENS Subcontractor.

Project: New Capital Power Plant

Job title : Mechanical Fitter

Dates : From 2010 till Mar. 2018

Project : Nubaria Combined Cycle Power Plant (2250MW)

Consist of 4 gas turbines SIEMENS V94.3A2, 2 Mitsubishi TC2S, 2 GE gas

turbines GE MS9001FA and 1 ALSTOM steam turbine.

Job title : Mechanical Fitter

Job Description: • Make CI to 8 units GE MS9001FA, each unit 2 times.

Make hot gas inspection to 4 units GE MS 9001FA gas turbine.

Make major inspection to 3 units GE MS9001FA gas turbine after surge

incident.

Make minor inspection to 4 units SIEMENS gas turbine.

Make hot gas inspection to 4 units SIEMENS gas turbine.

Make major maintenance to 4 units Siemens.

- Make major inspection to 2 unit Siemens.
- Replacing of the combustion chamber tiles (ceramic and metallic).
- Make major inspection to ALSTOM steam turbine.
- Removing and re-installing the burners, swirls and inserts.
- Replacing of thermocouples of burners.
- Replacing the igniters of the burners.
- Maintenance of blow off valves.
- Maintenance of Bog compressors.
- Maintenance of trash racks.
- Maintenance of traveling screens.
- Doing the maintenance schedules (daily weekly monthly etc.).
- Maintenance of the Atlas Copco compressors of the air intake.
- Share in commissioning of the fuel oil for 4 units.
- Have good knowledge about GE spare parts and special tools.