105447-MEC-1MSY-S-2010

Mechanical Fitter

Holds a Mechanical Diploma and has about 10 years hands-on experience working as Mechanical Fitter at Nubaria Power Plant.

PERSONAL DATA

Nationality : Egyptian Birth Date : 01/05/1980

Gender : Male

Marital Status : Married

Residence : Damanhour

EDUCATION

: Mechanical Industrial (Grinding – Machining) (three years)

LANGUAGES

Arabic : Native Language

English : Good

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2010 till now

Project : NUBARIA Combined Cycle Power Plant 2250MW

(consist of 4 gas turbines SIEMENS V94.3A2, two Mitsubishi TC2S, 2 GE

GAS turbines GE MS9001FA and one ALSTOM steam turbine)

Job title : Mechanical Fitter

Job Description: • Make CI to 4 units GE MS9001FA, each unit two times.

- Make hot gas path inspection to 2 units GE MS9001FA gas turbine.
- Make major inspection to 2 units GE MS9001FA gas turbine after surge
 - incident.
- Make minor inspection to 2 units SIEMENS, each unit two times.
- Make hot gas inspection to 2 units SIEMENS gas turbine.
- Make major maintenance to 2 units SIEMENS gas turbine.
- Make major inspection to 2 units SIEMENS gas turbine.
- Replacing of the combustion chamber tiles (ceramic and metallic).
- Make major inspection to ALSTOM steam turbine.
- Removing and reinstalling the burners, swirls & inserts.
- Replacing of thermo couples of burners.
- Replacing the igniters of the burners.
- Maintenance of blow off valves.
- Maintenance of Boge 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.
- Also we did together the cold commissioning of the fuel oil for four units of Nubaria Power Station.
- Also we did together the hot commissioning of the fuel oil for four units of Nubaria Power Station.
- Good knowledge about the spare parts of GE MS9001FA gas turbines.
- Good knowledge about the special tools of the GE MS9001FA gas turbines.

Dates : From Apr. 2018 till Jul. 2018

Employer : **EGYPTROL**, SIEMENS Subcontractor

Project: New Capital Power Plant

Job title : Mechanical Fitter