

Holds a Mechanical Diploma and has about 13 years hands-on experience working in maintenance at Nubaria Power Plant.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 20/08/1983
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 2007 till now
Project : NUBARIA Combined Cycle Power Plant 2250MW
(consists of 4 gas turbines SIEMENS V94.3A2, two Mitsubishi TC2S, 2 GE GAS turbine 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 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.
- 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.