

Has about 15 years' experience working as Mechanical Maintenance Technician.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 28/10/1986
Gender : Male
Marital Status : Married
Residence : El-Behira

EDUCATION

: Mechanical Industrial (Grinding – Machining) (3 years)

LANGUAGES

Arabic : Native Language
English : Good

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2008 till now
Project : Nubaria CCPP 750MW
Job title : Mechanical Maintenance Technician
Job Description :

- Major inspection to ALSTOM steam turbine 250MW and generator.
- Major inspection to Mitsubishi steam turbine 250MW and generator.
- Major inspection to GE MS9001FA gas turbine.
- Major inspection to SIEMENS MS9001FA gas turbine.
- KHARAFI NATIONAL Company at BENHA Power Plant.
- Commissioning and start-up for SIEMENS gas turbine at NEW CAPITAL POWER PLANT (4800MW).
- Follow up all site mechanical maintenance activities for steam turbine ALSTOM 250MW such as:
 - Involved in warranty overhaul inspection for steam turbine 250MW the warranty inspection under Alstom Company.
 - Involved in warranty overhaul inspection for steam valves (HPSV, HP CV, ICV, RSV, LPCV, LPSV) the warranty inspection under Alstom Company.
 - Involved in the programmed major inspection for Alstom steam turbine for steam turbine parts (HP turbine, LP turbine, 5 journals bearing, thrust bearing, etc.).
 - Involved in the programmed major inspection for Alstom steam turbine valves for (HPSV, HP CV, ICV, RSV, LPCV and LPSV)

- ...etc.).
- Involved in maintenance for steam turbine auxiliaries (main lube oil and hydraulic system, vacuum system, gland steam system, etc.
- Disassemble, inspection and reassemble journal and thrust bearings.
- Journal bearing dismantle and lead wire measurements taking and recording.
- Bearing surface contact check.
- Clamping check.
- Nubaria CCPP 2250MW:
 - Make CI to 6 units GE MS9001FA each unit two times.
 - Make hot gas path inspection to 4 units GE MS9001FA gas turbine.
 - Make major inspection to 6 units GE MS9001FA gas turbine.
 - Make hot gas path inspection to 2 units SIEMENS gas turbine.
 - Make major inspection to 2 units SIEMENS gas turbine.
 - Make major inspection to Mitsubishi steam turbine & steam valves, generator and auxiliaries.
 - Make major inspection to ALSTOM steam turbine & steam valves, generator and auxiliaries.
 - Maintenance of air compressors.
 - Maintenance of trash racks & traveling screens.
 - Doing the maintenance schedules (daily – weekly – monthly - ...etc.).