100486-MEC-14CMY-S-2008

Mechanical Rotating & Static Equipment Technician

Holds a Bachelor in Management Information Systems and has more than 4 years hands-on experience working in installation and maintenance.

PERSONAL DATA

Nationality Egyptian 08/08/1987 Birth Date

Gender Male **Marital Status** Single Residence El-Behira

EDUCATION

Bachelor in Management Information Systems, 2008

LANGUAGES

Arabic Native Language

English Good

CHRONOLOGICAL EXPERIENCE RECORD

Dates From Nov. 2017 till Mar. 2020 **Employer GS** Engineering & Construction **Project** Egyptian Refinery Company (ERC)

Job title Mechanical Rotating & Static Equipment Technician

Job Description

Responsible for installation of the following: equipment (Pumps, compressors, blowers, scrapers & agitators).

Review the rotary equipment manuals manufacturer and recommendation to ensure correct storage environment conditions (preservation procedures) required material according to drawing and issue the material request with the required quantity and material specs.

Worked on maintenance of centrifugal pumps.

- Liaising with any consultants, subcontractors, supervisors, planners, quantity surveyors and the general workforce involved in the project.
- Make daily TBM (Tool Box Meeting) to discuss and review the planned daily activities and assessment risk and review the awareness with HSE requirement & monitoring the site man power and the work of any subcontractors.
- Making daily report and weekly report for planned activity, executed activity, site obstacles and suggested corrective actions.

Dates : From Jun. 2016 till Nov. 2017

Employer : El Sewedy Electric PSP

Project: Beni Suef Power Station (4800MW)

Job title : Mechanical Rotating & Static Equipment Technician

Job Description: • Responsible for installation of the following: Rotating equipment (Steam turbine, Gas Turbine, Feed water pumps).

 Follow all the installation activities for the Steam turbine and Gas Turbine and Feed water pumps.

• Review the erection procedures for the equipment according to approval Project Method of statement.

 Follow the progress completion and compare it with our target to be analyzed and make required corrective action.

 Planning the work and efficiently organizing the plant and site facilities in order to meet agreed deadlines.

Field of experience:

- Mechanical Rotating & Static Equipment Technician, can follow all the activities for installation, maintenance for all equipment such as:
 - Compressors (Reciprocating, centrifugal & axial).
 - Turbines (Steam & Gas).
 - Roto-dynamic pumps (Centrifugal & axial).
 - Positive displacement pumps (piston, diaphragm, Screw & Gear).
 - Gearboxes & Fly wheels.
- Also have good knowledge for alignment & leveling activities during equipment installation such as:
 - Rim & face dial gauge procedure for couplings.
 - Reverse gauge procedure for couplings.
 - Scale alignment for pulleys.