

MECHANIC APPRENTICE

Applications are invited from interested and suitably qualified individuals for the position of **Mechanic Apprentice**, FortisTCI, Providenciales.

Description

- Provide assistance in carrying out preventative and corrective repairs to plant mechanical equipment and other company assets in a manner consistent with equipment manufacturer's specification and standard mechanical tradesman practices and as directed by the Plant Production Manager or the Senior Mechanical Technician assigned as team leader in more complicated jobs.
- Under the direction of the Plant Production Manager or the assigned team leader on a job, the Mechanical Technician I must assist in installation and maintenance duties assigned in a sound technical manner, to ensure reliable operation and functionality of equipment as per design specifications.

Main Duties

- Provide labor to assist the mechanics maintain, repair and install engines and associated equipment in the diesel generating stations or in the vehicle repair Garage Section.
- Assist in the Maintenance and repair of mechanical, pneumatic and hydraulic equipment.
- Assist in the repair and maintenance of tools and other equipment.
- Assist in daily servicing of generating units, such as lube oil level and jacket water tapping and in daily cleaning and plant housekeeping.
- Ensure compliance to the company's safety policy and procedures and consistent and proper use of personal protective equipment (PPEs) when on the plant site and during the execution of work duties.
- Ensure familiarity and fully compliance with the company's environmental commitment and policy at all times during the execution of daily work activities, with particular emphasis to fuel and lube oil spill prevention.
- Attend and actively participate in all training and development programs stated as requirements by the company and ensure satisfactory achievement outcome.
- Report any equipment abnormalities or defects observed during the course of engine service and plant housekeeping activities to the Plant Production Manager or to the designated maintenance team leader.
- Operate company vehicles as required in a manner consistent with company policy and TCI traffic regulations.
- Operate shop tools as needed to fabricate, repair, weld, solder, cut, drill, equipment repair spares as directed by the Plant Production Manager or his designate.
- Provide accurate and well written incident report when so directed by the Senior Mechanical Technician.
- Be properly and neatly attired in the uniform provided and ensure consistent and appropriate use of all personal protective equipment (PPEs) provided when on plant compound or in the execution of assigned duties.

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Main Duties – continued

- Respond promptly when called by the Plant Production Manager in response to emergencies that may arise outside of regular working hours.
- Be available to respond to emergencies at all times outside of regular working hours, as may be required by plant contingency.
- Monitor engine malfunction reports prepared by Operators at the start of the day if so assigned.
- Conduct walk around and monitoring of the general status of each engine on a daily basis.
- Indicate additional anomalies observed to Senior Mechanical Technicians whilst executing assigned maintenance duties.
- Follow Senior Mechanical Technician's directive and be diligent in correctly execute preventative and corrective maintenance to ensure high equipment availability.
- Perform other duties as may be assigned and/or required by Plant Operations contingencies from time to time.

Academic/Technical/Management: Experience and Qualifications:

- Successful completion of a high school program and obtain CXC passes in English, Mathematics and the Sciences and/or successful completion of the FortisTCI Student Apprenticeship Program.
- Complete all written and performance test as identified in the NCCER Core Module and Level 1 (or equivalent).
- Complete at least 12 months (1 year) industrial experience in performing mechanical maintenance duties at a diesel power generation facility after completing NCCER Level 1 and demonstrate that you have attained the necessary skills and experience under supervision.
- Must have competence in the use of computers and standard computing software such as Microsoft Word and Excel and internet browsing.
- Able to properly interpret engineering drawings and manuals.

Abilities, Skills, Experience, Aptitude & Judgement:

- Must demonstrate a clear interest in the diesel mechanics profession and a propensity for learning
 - Competency in written and oral communication skills in English
 - Self-motivated, solution oriented and positive in outlook
 - Team player
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- **Salary is commensurate with experience and qualifications.**