

Job Description

Draft. Version: 27-03-2014

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| **Position Title: Electrician**  **Reports To: Site Supervisor**  **Location:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Role Description:**  **To ensure the site is functioning smoothly**  **Key Responsibilities**   * Perform highly skilled maintenance, installation, repair and troubleshooting work involved with electrical systems. * Electrical work may be performed in a number of areas including heating, refrigeration, motors, fire alarms and generator equipment work involves technical application of electrical. * Install, test, inspect, maintain, service and repair lighting fixtures, electrical panels, outlets, wiring, specialized electrical equipment and machinery * Operate power hand tools and other specialized electrical equipment. * Construct and maintain service equipment * Read electrical circuit diagrams. * Requisition materials and supplies from stock room, call vendors to discuss needs for parts and supplies and recommend purchases and suppliers. * Transfer primary power from one power source to another. * Install conductors, splices cable, builds terminations and does necessary hookup for primary power lines. * Set poles, string overhead lines and do overhead line maintenance. * Lay underground conduit for electrical lines and install low voltage electric lines and conduit for telephone systems. * May require to do other trades work incidental to electrical work.   **Qualifications:**   * ITI Certificate or PWD License * Ability to read blueprints * Good communication skills * Ability to troubleshoot related systems * Pro-active * Disciplined * Organized * Service-attitude |