

# **SMT Operator**

Operations / Manufacturing / Surface Mount Technology Moncton, New Brunswick

Do you want to work for a dynamic and rapidly growing company that is an industry leader in our field? Greystone Energy Systems Inc. is dedicated to developing high quality and innovative solutions with unsurpassed customer service.

### The Opportunity

We are looking for a motivated **SMT Operator** to join the Production team working in Moncton, New Brunswick. The shift for this role will be outside normal business hours, from 4pm to 12am, and qualifies for a shift premium.

## **Objective & Purpose**

• The Surface Mount Technology (SMT) Operator is responsible for the *day-to-day* operation of surface mount machinery in the production of printed circuit boards (PCB). In accordance with the master production schedule and production management direction the SMT Operator supports the in-house manufacturing of electronic products for commercial use

#### **Principle Duties & Responsibilities**

- Responsible to set-up the surface mount line machines including general machine adjustments, cleaning and maintenance, and feeder loading and changing per the manufacturer's instructions and standard operating procedures.
- Responsible for the safe, accurate and effective operation of the surface mount line, including stencil printing, "pick-n-place" robot, reflow oven and optical inspection equipment; also includes understanding the sequence of processing events, the control panel and indicators and how to replenish supplies and component parts.
- Responsible to ensure the SMT equipment and work center is operated safely at all times.
- Responsible to understand, maintain and adhere to general handling and care of Electrostatic Discharge (ESD) sensitive components and materials.
- Responsible for the accurate identification, storage and handling of component parts.
- Responsible for the identification, communication and reporting of non-conforming and/or defective materials in accordance with established quality and operating procedures.
- Additional duties as requested.

#### **Education, Training & Experience**

- High School diploma plus a minimum of two (2) years related manufacturing experience.
- Knowledgeable of IPC A-610 Acceptability of Electronic Assemblies.

## **Skills and Competency Requirements**

- Able to ensure safe, accurate and effective operation of SMT (CNC) machine tool technology.
- Able to read and interpret drawings, schematics, workmanship standards, bills of materials and related technical documentation.
- Strong attention to detail, particularly related to PCB component selection, board assembly, solder joint identification, final product quality and reporting.
- Strong computer proficiency, numerical aptitude and mathematics skills are essential.



- Strong organizational skills.
- General knowledge of electronics and PCB circuity.
- Good eyesight and strong hand/eye dexterity.
- Able to organize and keep composure in a very fast-paced atmosphere while working independently.

Only those who will be considered for the next step of the application process will be contacted.

Applications should be forwarded to Jessica Blakemore at blakemore.j@greystoneenergy.com