

JOB DESCRIPTION: SERVICE TECHNICIAN

Reports to: **Service Manager** Duties and Responsibilities:

 Field service, start-up, customer training, preventative maintenance audits, warranty callbacks, installations and / or supervision for installations for new and existing KES equipment and other assigned duties.

All the necessary traveling to complete the above:

Including:

- A. Local travel
- **B.** Domestic travel
- **C.** International travel
- 2. Be prepared to handle calls with short notice any day and time.
- 3. Promptly updating electrical prints and programs when returning from the field.
- 4. Filling out all necessary paper work.

Including but not limited to:

- **A.** Properly fill out service / start-up and expense reports in the field and having the service / start-up reports signed by the customer daily.
- **B.** Promptly turn in all expenses, service / start-up reports and parts usage information for billing, when returning from the field.
- **C.** Promptly and properly fill out the Update sheet when returning from the field.
- **D.** Properly fill out material requisition and return forms, when removing or returning parts to the stock room
- **5.** Testing and troubleshooting new equipment in-house.
- **6.** Electrical design for retrofit projects. (if technician is capable)
- 7. Engineering and R & D support (if technician is capable)

Including but not limited to:

A: AutoCad drawings

B: Legend tags

C: Wiretags

- **8.** Calling customers to follow up on equipment and set up audit programs and answering service related phone calls from customers.
- **9.** Properly train new service technicians in-house or in the field.
- **10.** Prepare technical write-ups for machine function and troubleshooting.

Additional requirements:

- 1. Good knowledge of electrical and mechanical industrial components and controls.
- 2. The ability to follow electrical hard wiring and troubleshoot ladder relay logic prints.
- **3.** The ability to edit and troubleshoot Programmable Logic Control programs with laptop computers and software. Ability to learn and understand electrical and mechanical robotic applications.
- **4.** The ability to follow mechanical assembly and detail drawings.
- **5.** Mechanical experience with power transmission and gear reducers, bearings, pneumatics and hydraulics.
- 6. Computer experience not limited to AutoCad, Windows, Microsoft Word and Excel
- 7. Good verbal and written communication skills
- **8.** Must be able and willing to go to heights of approximately 20 feet and work under machinery.
- 9. Heavy lifting capability.
- **10.** Must be able and willing to use any and all modes of transportation.
- **11.** Must provide basic hand tools.

Education and / or Experience:

High school diploma or general education degree (GED).

Associates in Electronic, Electrical Engineering or Electro-mechanical Technologyand / or two to three years of packaging maintenance experience.

PLC and Robotic experience preferred.