



AVOCADO THE WORLD'S MOST ADVANCED NETWORK



JOB TITLE: SYSTEM CONTROL TECHNICIAN
REPORTS TO : MAITNENCE MANAGER
DEPARTMENT : MAITENANCE
LOCATION : LAREDO, TX

We've grown to become the world's leader in producing, sourcing, distributing and marketing fresh Hass avocados. As a vertically integrated and public company, our total focus is avocados. We provide customers in over 25 countries with the complete package—year-round supply, global availability, and value-added services.

Our partners are passionate and experienced growers from the most ideal avocado growing regions in the world. To supply customers with the world's finest avocados, we operate packing facilities in five countries and own 11 regional ripening centers worldwide. Our distribution centers and transportation capabilities ensure peak eating-quality avocados from the tree to the customer. And when it comes to food safety, we adhere to the Good Agricultural Practices (GAP) program and Good Harvesting Practices (GHP). We proudly share responsibility with our growers to ensure total satisfaction for our customers.

JOB SUMMARY

Identify, analyze, troubleshoot, plan, and complete preventative maintenance, repair, installation and adjustment for electrical control panels, mechanical, pneumatic, hydraulic, programmable logic controllers, production machinery, and facilities support equipment.

ESSENTIAL DUTIES & RESPONSIBILITIES

- Point of contact for the facility electrical and controls, and some facility related systems
- Perform and manage system related PM's
- Identify potential issues and areas for improvement and work with engineering to develop improvement plans
- Perform from simple to complex design, installation, maintenance, fabrication, repair and modifications of various systems by:

- using current best practice, documentation, and appropriate test equipment anticipate, identify, and isolate unusual systems faults or malfunctions on production and support equipment
- checking and repairing pumps, fans, pneumatics, controls, and valves
- assist in developing and maintaining a preventive maintenance program
- Troubleshoot and/or modify PLC systems, software, and controls
- Review all phases of new equipment installation and upgrades
- Diagnose malfunctioning systems, etc., to locate the root cause of a breakdown, correct the problem, and create reports
- Give accurate and detailed report/documentation of problems found and repairs performed. Document work via drawings, procedures, etc.
- Identify critical spare parts to keep in stock. Obtain quotes and secure necessary supplies/parts as needed
- Assist the Maintenance Department in developing Maintenance Operating Procedures (MOP)
- Perform safety inspections on all equipment/electrical systems to ensure safe operating conditions. Immediately report any unsafe conditions found.
- Follow all safety rules and processes and act as safety role model for the maintenance team and company.
- Provide advice, guidance, and training as necessary
- Perform other duties as requested

MINIMUM QUALIFICATIONS & REQUIREMENTS

- Degree or certificate in related fields
- High School Diploma
- Minimum of 5 years of work related experience
- Minimum of 3 years' experience in troubleshooting control panels
- Electrical experience including high voltage, low voltage, and control wiring.
- Ability to read and understand electrical schematics
- Ability to read and understand plans and blueprints
- Proven working knowledge of the National Electrical Code (N.E.C.) NFPA 70E, and Arc flash "Shock Hazard"
- Able to interpret and apply federal, state, local and city codes
- Excellent and proven ability to build and maintain cross functional relationships in team environment
- Strong ability to be hands-on, work independently, and remain self-motivated with minimal direct supervision
- Excellent interpersonal skills required to foster cooperation, teamwork, and to effectively communicate at all levels of the organization
- Proactive in identifying and/or being a part of teams focusing on continuous improvement and cost reduction

- Working knowledge of Microsoft Office Applications (e.g., Outlook, Word, Excel, etc.)
- Demonstrated knowledge of equipment and manufacturing safety procedures (e.g., lock out/tag out, reading SDS's, incident response procedures, etc.)
- Able to work extended hours and be flexible with working hours to accommodate business needs
- Maintain a valid driver's license
- Willing to travel
- Bilingual (English and Spanish) a plus

PREFERRED QUALIFICATIONS

- Technical trade school training of 2 years
- Experience with advanced refrigeration controls systems that include VFD's, dynamic set points for energy efficiency, etc.
- Familiar with PLC (programmable logic controller) and SCADA (supervisory control and data acquisition software)

