



Job Description – Maintenance 2

Position Title: Maintenance 2 (Electrician)	Reports To: Maintenance Manager
Job Code: M561	Department: Maintenance
FLSA Status: Non-Exempt	Work Schedule or Total Hours per Day: 8 hours per day +OT

POSITION SUMMARY:

The Maintenance 2 (Electrician) performs analysis, troubleshooting and repair of all electrical and electronic components associated in an industrial environment.

ESSENTIAL DUTIES & RESPONSIBILITIES:

Essential functions are the core duties or tasks that the employee will perform. List the duties that are central to performing the most basic functions of the job.

1. Test and maintain the electrical wiring, equipment, appliances, and fixtures, using hand tools and power tools, using testing devices such as ohmmeters, voltmeters, current meter.
2. Diagnose components, using test equipment and hand tools, to locate the cause of a breakdown and correct the problem.
3. Inspect electrical systems, equipment, and components to identify hazards, defects, and the need for adjustment or repair
4. Be able to read schematic of circuits in electrical wiring, equipment, and panels
5. Be able to work, replace and adjust the VFDs
6. Installation of EMT, PVC conduit
7. Installation, repair or fabrication of switch gear
8. Advanced wire pulling
9. Maintain electrical panels
10. Performs preventative maintenance and repairs when production equipment is down
11. Stays current on city and state electrical codes
12. Adhere to safety regulations.
13. Perform other duties as assigned.

QUALIFICATIONS & REQUIREMENTS:

Ability to communicate, read, and understand English. Ability to follow precise instructions. Good Vision. Have no hand or finger movement restrictions. Must have excellent hand/eye coordination. Ability to communicate with management and co-workers. Work well with others as part of a team. Able to multi-task and open to working overtime. Must have the physical strength and endurance to perform tasks. Minimum 3 years of experience industrial electrical experience is preferred. Must be able to physically work in an industrial environment outdoors or indoors. California Electrical License is preferred. Computer literate and use basic programs.

ITAR REQUIREMENT:

Due to ITAR regulations, this position requires that the employee must be a U.S. Person (U.S. Citizen or Permanent Resident).

PHYSICAL DEMANDS (REQUIREMENTS):

This is a summary of all the frequency in which each of the body movements or physical demands are performed. Check all boxes according to frequency.

V. Hazards/Environment	
Hazards	Hazardous Chemicals, Outdoor 30% and Indoor setting 70% of the time.
Environment	Heat, Vibration, Noise

VI. Physical Demands (Requirements)									
	Total Hours In 8-Hr Day					Total Hours In 8-hr Day			
	0-1 R	1-3 O	3-6 F	6-8 C		0-1 R	1-3 O	3-6 F	6-8 C
Body Movements					Physical				
Bend At Waist		X			Lift	1-10 lbs		X	
Twist Upper Body			X			11-19 lbs		X	
Kneel		X				20-49 lbs	X		
Walk – Uneven Surface			X			50+ lbs	X		
Climb		X			Carry	1-10 lbs		X	
Reach Above Shoulder			X			11-19 lbs		X	
Repetitive Use of Hands				X		20-49 lbs	X		
a) squeezing			X			50+ lbs	X		
b) keyboarding	X				Push	1-10 lbs		X	
Operate Foot Controls		X				11-19 lbs		X	
Endurance				X		20-49 lbs	X		
Sit			X			50+ lbs	X		
Stand			X		Pull	1-10 lbs		X	
Walk				X		11-19 lbs		X	
Talking		X				20-49 lbs	X		
Hearing				X		50+ lbs	X		

R = Rare (<1%) O= Occasional (1-33%) F = Frequently (33-66%) C = Continuously (66-100%)



LIMITATIONS & DISCLAIMER:

The statements herein are intended to describe the general nature and level of work being performed by employees and are not to be construed as an exhaustive list of responsibilities, duties, and skills required of personnel so classified. Furthermore, this job description does not establish a contract for employment and the content is subject to be changed, modified, or deleted at the discretion of the Company. In compliance with the Americans with Disability Act (ADA) and the California Fair Employment and Housing Act (FEHA), the Company will engage in the interactive process in order to determine and make reasonable accommodations with those individuals with a disability as defined by the ADA and FEHA.

Job Description Acknowledgement of Receipt

I acknowledge receipt of the job description and I have read and understand its contents.

Employee signature: _____ Date: _____

Employee Name: _____ Employee #: _____
(Please Print)