



TEDA TPCO America Corporation

Job Title:	Overhead Crane Technician	FLSA Status:	<i>Non-Exempt</i>
Department:	Equipment	Date Created:	January 2019
Reports To:	OHC Lead Technician	Reviewed By:	HR Manager

POSITION SUMMARY:

Daily maintenance of the overhead cranes throughout the facilities.

RESPONSIBILITIES/ACCOUNTABILITIES: Repairing and inspecting overhead crane and hoists and other overhead lifting equipment to ensure equipment is compliant with manufacturers, OSHA and ASME standards. All personnel are responsible for meeting the Quality Objectives in their position/department. *Other duties may be assigned beyond the core responsibilities/accountabilities listed below.*

1	60%	Responsible for assisting with the daily maintenance and repairs on electrical control circuits for three and single phase power, mechanical gearing and solid state/magnetic motor controls (AC/DC) of the overhead crane system.
2	20%	Follow schedules and make necessary repairs in conjunction with adjacent production jobs in production operation.
3	10%	Read electrical schematics and troubleshoot electrical equipment
4	10%	Assist with installation of overhead lifting associated equipment, electrification, ASCE rail, hoists and cranes

QUALIFICATIONS: *To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The qualifications listed below are representative of the knowledge, skill, and/or ability required.*

1. High School Diploma or GED
2. Valid Texas Driver's License
3. A minimum of 5 (five) years working experience in an industrial/facilities setting.
4. Knowledge of overhead traveling crane operations

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES:

- Ability to effectively deal with other people, especially other Company personnel, to enlist needed cooperation in implementing regulatory requirements.
- Must have a team player attitude and have a commitment to SAFETY.
- Exercises independent judgment in the course of carrying out overall responsibilities.
- Accepts responsibility for the direction, control, planning and implementation of tasks.
- Ability to effectively use a computer for data entry, reporting and word processing.

PHYSICAL REQUIREMENTS:

- Ability to work in heat, cold, dust, noise/vibration and confined space and hazardous conditions.
- Ability to work in a high temperature environment, working high above the ground and work in outdoor environment.

- Normal physical activity includes frequent sitting, standing, and walking in a usual workday.
- Requires frequent bending, stooping, squatting, kneeling, crawling, climbing a ladder and stairs, and reaching above shoulder level.
- Requires employee to occasionally lift and carry heavy objects weighing 50 – 100 lbs.
- Requires retrieving files by pulling out and pushing in potentially heavy filing cabinet drawers and other objects.

TRAINING EXPECTATIONS:

- Upon hire, employee will receive necessary rules and regulations.
- Every year in this position staff will attend training and continuing education as required for the position.
- Everyone is responsible for safety.

SIGNATURE: _____
Employee

DATE: _____