Non-Exempt Job Description

Job Title:	Cutter	**Salary Grade:**	Level 2 Production
Department:	Materials & Cutting	**Reports To:**	Cutting Team Lead
Prepared By:	FALEX	**Date:**	1/2013

SUMMARY

This position is responsible for processes related to cutting of steel plate. Equipment and processes include plasma cutting, manual bevelling, hand grinders, and other small tools. Responsible for the cutting of steel plate according to instructions, drawings and quality requirements utilizing plasma, gas or oxy acetelene cutting.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following. Other duties may be assigned.

1. Maintain a safe, clean and orderly work environment by following all safety protocols and performing routine housekeeping and workplace organization.
2. Perform activities of position as outlined in Production Work Instructions and Process Specifications.
3. Setup cutting equipment by setting parameters and making adjustments.
4. Utilize manual cutting and automated cutting equipment and tooling to cut and bevel components.
5. Cutting of steel plates according to instructions, drawings and quality requirements using plasma, gas, or manual beveling tools.
6. Prepare steel plates repair surface imperfections using flame/plasma cutting equipment, spot welding and grinding.
7. Perform product quality inspections and make corrections as required.
8. Operate material handling equipment, overhead crane and rigging, to relocate tower section components.
9. Replenish cutting equipment consumables.
10. Perform daily maintenance inspections on equipment and correct minor issues.
11. Coordinate with Team Leaders and other production employees to prioritize products to process.

SUPERVISORY RESPONSIBILITIES

This job has no supervisory responsibilities.

EDUCATION and/or MINIMUM QUALIFICATIONS

1. High school diploma or GED
2. Minimum of 3 years machining experience in a heavy fabrication industry or a combination of work experience and machining training through an accredited technical school or apprentice program. Prefer Associates Degree in machining from an accredited technical school.
3. Must be able to read and interpret production drawings and technical work instructions.
4. Able to speak, read and understand English.
5. Must pass pre-employment welding skills assessment.

6. Must pass pre-employment Reading, Math, and Locating Information Assessment.
7. Basic computer skills a plus

PHYSICAL DEMANDS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

1. Rotation of tasks/positions required requiring standing, walking (forward and backward, sitting.
2. Frequent lifting of scrap parts from floor up to 75 pounds.
3. Occasional lifting of up to 40 pounds from floor to waist height.
4. Occasional carrying of up to 40 pounds.
5. Use of hand tools weighing up to 15 pounds.
6. Operation of hand-held grinder up to 4 hours per day.
7. Frequent climbing on/off platform and ladders.
8. Use of a pallet jack.

WORK ENVIRONMENT

Heavy industrial work environment, loud machine noise from production floor, exposure to large magnets and EMG (Electro Magnetic Field) controls, cutting torches and grinding sparks from Fabrication present.

WORKPLACE HAZARD ASSESSMENT

Workplace hazards may include hazardous chemicals, potential for eye injuries from metal or mechanical parts, heavy lifting, or foot injuries from falling objects. Employees in these areas must use safety glasses, hearing protection, high-visibility vests and wear steel-toed boots.

MINIMUM TRAINING GUIDELINES

1. Safety Systems
2. Quality Systems
3. Production Work Instructions and Process Specifications
4. On-The-Job Training

WORK ENVIRONMENT

Heavy industrial work environment, loud machine noise from production floor, exposure to welding flash and grinding sparks.

WORKPLACE HAZARD ASSESSMENT

Workplace hazards may include hazardous chemicals, potential for eye injuries from metal or mechanical parts, heavy lifting, or foot injuries from falling objects. Employees in these areas must use safety glasses, hearing protection and wear steel-toed boots.