

Job Description

FOUNDRY CASTER

Department:	Foundry
Reports To:	Foundry Supervisor
FLSA Classification:	<i>Non-Exempt</i>

JOB SUMMARY:

A Caster, at Watry Industries, sets up and operates permanent mold casting machine to cast quality parts. The Foundry employees on 1st and 2nd shift work 4-10 hr. days, Monday through Thursday.

ESSENTIAL DUTIES:

- Follow process sheets for procedures running permanent mold casting machine
- Pour metal in molds using a hand ladle
- Regulate and monitor the furnace temperate
- Handle all mold treatments and placing of cores
- Clean and coat molds
- Inspect castings for defects
- Maintain a clean work station
- Completing paperwork and computer work as assigned
- Perform other duties as assigned

An individual in this position must be able to successfully perform the essential duties and responsibilities listed above. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions of this position.

MINIMUM QUALIFICATIONS:

- Must have a high school diploma or GED
- Must have at least 6 months previous manufacturing experience
- Must be able to lift up to 50 lbs. on a regular basis
- Must be fluent using a computer
- Must have reliable transportation

PRFERRED QUALIFICATIONS:

- Previous foundry experience
- Previous product inspection experience
- 6 years training

PHYSICAL AND MENTAL DEMANDS:

- Must be able to lift up to 50 lbs. on a regular basis
- Must be able to read gauges
- Must be able to wear eye and hearing protection
- Must be able to read and understand English language
- Must be able to use basic math skills
- Must be able to stand 10-12 hours a day
- Must be able to work in a hot environment up to 120 degrees

The mental and physical requirements described here are representative of those that must be met by an individual to successfully perform the essential functions of this position.

WORKING ENVIRONMENT:

- Hot environment up to 120 degrees
- Loud machinery
- Air conditions include foundry dust

The work environment characteristics described here are representative of those an individual encounters while performing the essential functions of this position.