

WAUKESHA FOUNDRY

A United Stars Company

Melt & Pour Level 1 Position

Job Description (meant to be a description of basic job tasks, not all inclusive)

Pouring:

- Proper weight & clamp placement per size of mold before pouring
- Proper inspection of sprue & risers to be correct and any debris removed
- Read master for requirements and special instructions
- Proper pouring technique (even stream, pour box full, proper height of riser)
- Proper gas removal technique as pouring
- Placement of hot topping and heat tags after pour
- Removal of clamps & weights when cool

Ladle Repair:

- Ability to place ladles on preheater and safely light
- Knock out, replace or repair lining in ladles (including safety liner)
- Make ceramic pot for hand shank

General:

- Safe operation of hoist
- Safe operation of forklift
- Read and understand master sheets
- Read measuring devices
- Work safely in a team environment
- Maintain proper housekeeping for work area
- Other duties as assigned by supervisor

There will be a test given for each of the above bullet points that requires the individual to pass in order to be awarded the position. Feel free to contact the Melting supervisor with any questions or concerns.

Requirements

Education: High school diploma, GED, or equivalent.

Skills: Must have the ability to:

- use direct reading and fixed gauges
- use basic arithmetic functions such as add, subtract, multiply, divide.

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- work with percentages and decimals.
- read and understand shop paperwork.

Abilities: Must be able to achieve forklift certification.

Working conditions: Normal foundry atmosphere.

The above statements are intended to describe the general nature and level of work being performed by people assigned to this job. They are not intended to be an all-encompassing list of responsibilities, duties and skills required of personnel so classified. Reasonable accommodations to essential functions of the job will be made if necessary.