



OW0055

09/09/2019

Job Title: **Die Cast Operator**

Shift: 2nd

Department: Die Cast

Location: Owatonna

Reports To: Die Cast Supervisor

FLSA Status: Hourly

2nd shift hours: Monday-Friday, 3:00-11:00pm with \$.75/hr shift premium

Position Purpose

- Assist with the set-up and operate all die casting machines and trim presses, in the efficient and safe production of quality zinc parts.

Essential Duties & Responsibilities

- Operate (manually or automatically) die casting machine and trim press to produce the required number of quality parts for each order. May assist in having tooling and gaging pre-set, pre-staged and ready to deliver to machine prior to set up. Assist with set up of die casting machines and automatic extractors so they function properly in the production of quality zinc parts. - Clean machine, inspect and mount new die in the proper manner, make necessary hookups and settings, proceed to make first shot together with necessary adjustments for the desired quality of a zinc part. - Obtain approval from Lead for production run. Routinely check the quality of parts run. Set up trim tools and operate trim press for die cast parts not self-trimmed by machine and make routine quality checks on parts trimmed. 6. Maintain accurate production records. Understand and may operate other die casting machines, trim presses and support equipment in the department as production requires or during machine breakdowns. May fill in for Pot Tender as work load requires. Perform other duties as assigned.

Knowledge / Skills / Abilities

- Inspect parts coming off the die cast machine and trim press to determine if quality standards are met. Errors in judgement may not be detected until they have caused noticeable costs in time and money.

Qualifications / Prior Experience

- Mechanical aptitude is necessary in setting up and operating die casting machines, trimmers, pots and support equipment. Skill in working with common hand tools. High School graduate or GED. On the job training to learn the setups, adjustments, and operating requirements of the various die casting machines and trimmers.

Work Environment / Other Requirements

- Exposure to hazards of machine operation. Continuous exposure to heat and noise with burns possible from molten metal, hot equipment or parts. May be exposed to the hazards of explosion, fire and chemicals. Uniform safety practices consist of safety shoes, safety glasses with side shields, hearing protection and other devices as required.