

Die Cast Operator - all shifts

[Shiloh Industries, Inc.](#) - Clarksville, TN

\$15.50 - \$23.00 an hour

OPEN SHIFTS: (1st shift – 6:30am-2:30pm; 2nd shift - 2:30pm-10:30pm; midnight shift - 10:30pm-6:30am)

Apply through Indeed:

<https://www.indeed.com/job/die-cast-operator-all-shifts-9bb02c78aafca976>

Summary:

The incumbent provides the driving force on the production floor for the development, implementation, and maintenance for process control in the production environment and is responsible for supporting the production and quality departments with process related problem solving. Additional responsibilities include performing daily Process Audit (see process audit package). Comparing shot profiles to Master Shot Profiles daily. Managing performance and interpretation of Design of Experiments. Assisting Engineering with development and implementation of improved processes as well as sampling new dies and product lines. Monitor, analyze, and manage short and long term process data. Initiate new process sheets for all new set-ups and ensure completion. Initiate new and/or update existing charts used to analyze the process in production and foundry areas. Authority to shut the machine down if a process is deviated and the deviation is unauthorized (Informs Shift Coordinator immediately). Use time and equipment appropriately to increase effectiveness, efficiency, and utilization. And other duties as assigned by Supervisor.

Essential Duties and Responsibilities

The incumbent must support the die cast/trim and other services' efforts to keep a continuous flow of high quality castings through the plant and to the customer by accurately providing and reporting the significant aspects of the visual, dimensional, and process information available. The incumbent must promote a predictive, not reactive, maintenance philosophy by taking a proactive approach to preventative maintenance and quality. This position, as well as others in the facility, must promote plant wide safety and housekeeping, and follow established guidelines for visual management. The SHILOH values of continuous measurable improvement, opportunities for personal growth and development, non-blaming, nonjudgmental behavior, treating others with dignity and respect, empowered people, creative thinking, honest and effective communication, must be applied while performing job responsibilities as well as promote these values among other employees and departments. Other duties may be assigned.

Supervisory Responsibilities

This position has no supervisory responsibilities

Education and/or Experience

Bachelor of Science degree from technical college or university; or one to two years related experience and/or training; or equivalent combination of education and experience. Ability to use personal computer.

Skills and Abilities

Support the operational targets in accordance with SHILOH Corporation Leadership Standards, utilize a TS16949 compliant management review process to develop, measure, improve, and achieve key measurable performance objectives including, but not limited to, the following;

- Maintain TS 16949 compliance.

- PM completion 100% on time
- Containment removed in less than 24 hours.
- Housekeeping to exceed plant standards.
- Participate in Safety Committee meetings.
- Environmental compliance 100%.
- Develop and continuously improve the die cast process using scientific methods including, but not limited to D.O.E.'s, PQ², gating design simulation, PU charts to meet or exceed plant goals.
- Monitors both internal and external product quality, implementing improvements to meet or exceed plant goals or objectives.
- Participates and leads continuous improvement efforts which includes but not limited to APQP, QOS, TOPS, APS, etc.

Maintain axillary equipment in such a manner to allow for efficient production.

Certificates, Licenses, and Registrations

Additional Competencies

Ability to apply commonsense understanding to carry out instructions furnished in written, oral, or diagram form. Ability to deal with problems involving several concrete variables in standardized situations.

Ability to calculate figures and amounts such as discounts, interest, commissions, proportions, percentages, area, circumference, and volume. Ability to apply concepts of basic algebra and geometry.

Computer literate.

Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals. Ability to write routine reports and correspondence. Ability to speak effectively before groups of customers or employees.

Physical Demands

While performing the duties of this job, the employee is required to stand; be able to handle and / or feel objects, tools, or controls; and to communicate. The employee is occasionally required to walk; sit; bend; squat or crawl. The employee must occasionally lift and/or move up to 75 pounds, and in certain situations could be required to push/pull 100 pounds or more. Vision abilities required by this job are the same as required for a driver's license in the state in which the person lives, and will be demonstrated by maintaining that license.

Work Environment

While performing the duties of this job, the employee regularly works near moving mechanical parts and is regularly exposed to fumes or airborne particles. The employee is frequently exposed to extreme heat. The noise level in the work environment is usually loud. The incumbent is required to wear protective clothing and equipment designated in procedures and work instructions.

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions of this position.

This job description will be reviewed periodically as duties and responsibilities change with business necessity. All job functions are subject to modification.

Job Type: Full-time

Salary: \$15.50 to \$23.00 /hour

Experience:

- Process Technician: 2 years (Required)

Education:

- High school or equivalent (Required)

Location:

- Clarksville, TN (Required)

Work authorization:

- United States (Required)