

Bullseye Glass Co.

Job Description

Department: Production

Position: **Glass Former, Level 1**

Lines of Responsibility

Reports to: Glass Former, Lead; Production Shift Supervisor; Plant Manager
Supervises: N/A

Essential Job Functions

Stretch sheet glass on the reheat table.
Operate and have good knowledge of the iridizer.
Load sheets of glass into the Lehr from either the reheat table or the glass forming table.

Other Job Functions

Assist in trimming and washing sheets at the end of the Lehr.
General clean up of plant work area.
Strip cut the fuse test strips.

Requisites (Education, Training, Experience, Skills)

High school diploma or equivalency or six months glass working experience.
Entry level position; requires not training or experience.
Must be a good listener and have the ability to follow verbal and written instructions.

Training

Six months.

Physical requirements / Use of Senses

Standing/walking: Frequently. To move throughout the plant to the various assigned work stations.
Lifting/carrying: Frequently. Lifting molten glass in a ladle from the pot in the furnace to the glass forming table. Lifting individual sheets of glass to wash by hand or place in washing machine, stretch sheets on the reheat table, carry sheets to the Lehr from the reheat table and/or the glass forming table. Lifting boxes of fracture chips to prepare fracture mixtures. Typical weight lifted between 10 lbs. and 30 lbs.
Handling/grasping: Frequently. Grasping the ladle to dip into the pot in the furnace. Grasping spreading bar to spread molten glass on glass forming table and operating hand driven roller on glass forming table. Handling individual sheets of glass to wash by hand or place in washing machine, stretching sheets on the reheat table, carry sheets to the Lehr from the reheat table and/or the glass forming table.
Speaking/hearing: Frequently. To speak with employees and supervisors. To be able follow verbal instructions and ask questions.
Finger dexterity: Frequently. Grasping spreading bar to spread molten glass on glass forming table and operating hand driven roller on glass forming table. Handling individual sheets of glass to wash by hand or place in washing machine, stretching sheets on the reheat table.
Near vision: Frequently. Casting glass out of the furnace, using the spreading bar to spread glass on the glass forming table. Observation of color quality and quantity in mixing fracture chip batches. Handling individual sheets of glass to wash by hand or place in washing machine, stretching sheets on the reheat table, carry sheets to the Lehr from the reheat table and/or the glass forming table.
Far vision: Frequently. For maneuvering about the plant.

Mental requirements / Attributes

Interaction with others: Frequently. Communicates with co-workers and supervisors.
Time/deadline/shift/overtime requirement: Occasionally. Job requires organization and coordination with other employees and supervisor in the rotation of job duties assigned on each shift.
Attention to detail: Frequently. Accuracy is critical for almost all phases of the job.
Critical judgment: Frequently. May need to identify problems or assess situations quickly and be able to determine needed action.

Positive attitude: Continually. Essential while working in a manufacturing environment with time stressors and working closely with co-workers.

Operation of Equipment / Tools

Casting ladle: Frequently. To cast glass out of the pot in the furnace to the glass forming table.

Cookie sheet: Frequently. To move the sheet glass from the glass forming table to the reheat table and/or the Lehr.

Iridizer: Occasionally. To spray irid mixture on sheet glass in reheat furnace.

Reheat table: Frequently. To reheat various styles of sheet glass.

Spreading Bar: Frequently. To spread molten glass on glass forming table.

Strip cutter: Frequently. To cut fuse test strips and trim sheets at the end of the Lehr.

Tongs: Frequently. To move sheet glass from the glass forming table to the cookie sheet, from the reheat table to the cookie sheet and to stretch the sheets on the reheat table.