Glass Open Book



Batch and furnace supervisor

£70-100k per year

Field of activity:	Engineering
Glass industry sector:	Glass container, Flat / Float glass, Glassware, Special glass, Glass art, Glass processing, Glass fiber, Glass recycling
Type of employment:	Full-time

Experienced soda-lime-silica glass professional with 8 years of experience in batch preparation, furnace operation, process control, and melting supervision for end-fired regenerative furnaces. Skilled in controlling the complete raw-material-to-molten-glass process, ensuring batch accuracy, stable melting, efficient combustion, and consistent glass quality.

1. Batch Plant Operator: Experienced in raw-material handling, weighing, dosing, mixing, cullet management, batch charging, equipment monitoring, and maintaining recipe accuracy.

2. Batch & Furnace Process Technician: Skilled in monitoring furnace temperature, pressure, glass level, pull rate, O_2, fuel/air ratio, flame conditions, regenerators, and melting/refining performance.

3. Melting Supervisor: Capable of leading operators, coordinating production and maintenance, troubleshooting process deviations, controlling glass defects, optimizing energy consumption, and maintaining safe and stable furnace operation.

4. Quality & Process: Familiar with controlling stones, seeds, blisters, cords, color variation, redox, density, and glass chemistry, using process data and SPC principles.

5. Safety & Leadership: Strong focus on furnace safety, SOP compliance, housekeeping, emergency response, shift handover, team coordination, and continuous improvement.

Preferred job location:	Worldwide
Willingness to travel:	Any-time

About me

Statement:	To operate and lead the batch-to-glass melting process safely and efficiently, delivering stable furnace performance, consistent soda-lime-silica glass quality, and reliable production.