

Thirsty
THURSDAY

QUENCH YOUR THIRST FOR **TRAINING RESOURCES**

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NGA
NATIONAL GLASS ASSOCIATION with GANA

QUENCH YOUR THIRST FOR
TRAINING RESOURCES

Stop Losing Money on the Tempering Line

Introducing NGA Tempering Technician Certificate Training



Jenni Chase
NGA
jchase@glass.org



Jon Griggs
Special Guest
Guardian Industries



A worker in a glass factory operating machinery. The worker is wearing a blue shirt and safety glasses, and is focused on a piece of equipment. The background is filled with industrial machinery, including pipes, valves, and a control panel with a gauge. The scene is overlaid with a blue and orange gradient.

GFAFBTM

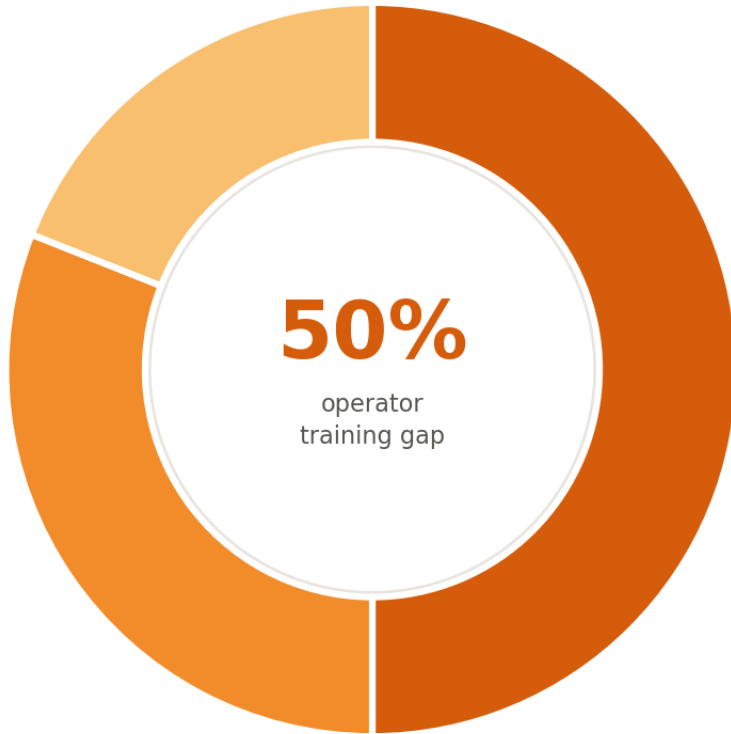
NGA Glass Fabricator Conference



THE FUTURE OF GLASS
FABRICATION HAPPENS HERE

JUN 14-17, 2026

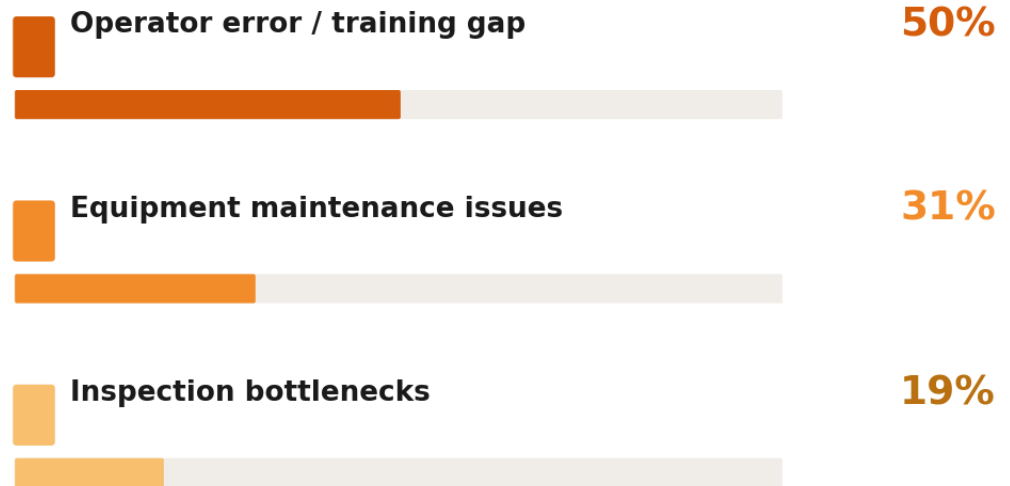
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CHICAGO



INDUSTRY SURVEY

What's your biggest quality control challenge on the tempering line?

Share of respondents by primary concern



Half of respondents cite operator training as their primary quality risk — more than the other two challenges combined.

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QUENCH YOUR THIRST FOR
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Developed BY the industry, FOR the industry



Rob Carlson
TriStar



Jason Fisher
Oldcastle BuildingEnvelope



Jon Griggs
Guardian Industries



Mark Le Munyon
Oldcastle BuildingEnvelope



Michelle Phan
Cardinal LG
Technology



Hal Savakus
Guardian Industries



Thom Wojtowicz
Viracon



DJ Weil
Trulite Glass &
Aluminum Solutions



Training covers six critical areas

Focusing on tasks and best practices

- Basics of Heat-Treating Glass
- How to Prepare Equipment for Heat-Treating
- How to Prepare Glass for Heat-Treating
- How to Operate a Heat-Treating Furnace
- How to Inspect Heat-Treated Glass
- How to Maintain Heat-Treating Equipment



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NGA Tempering Technician
Certificate of Achievement

This certifies that

Jenni Chase

has successfully completed all six courses in the National Glass Association Tempering Technician MyGlassFAB training and demonstrated knowledge through assessment, earning this certificate in recognition of that achievement.

Jenni Chase, VP of Workforce Development, NGA

Date of Issue 04/09/2026

Certificate No. 2648346

Two major investments. One critical question:
Are you training the people who protect both?

INVESTMENT 1 — YOUR CORE PRODUCT

97% of top glass
fabricators offer
tempered glass

Tempered glass isn't just a product line — it's the backbone of the business.

Glass Magazine 2026 Top Glass Fabricators Survey (NGA)

INVESTMENT 2 — YOUR EQUIPMENT

Tempering equipment investment typically ranges from

\$150K – \$1M+

A tempering furnace is one of the largest capital expenditures a fabricator makes. The equipment alone doesn't guarantee quality — the operators running it do.

Surplus Record / ISC Exchange market pricing

When your most important product is made on your most expensive equipment-
undertrained personnel aren't just a quality problem. They're a financial risk.

— WHAT THE DATA SHOWS

The return when you invest in training

Sources: ASTD, NIST, Manufacturing Institute / NAM, National Center on the Educational Quality of the Workforce

REVENUE GAIN

218%

higher revenue per employee at companies with comprehensive training programs

American Society for Training & Development (ASTD)

ERROR REDUCTION

40%

reduction in manufacturing errors through structured work instructions — fewer defects, less scrap

National Institute of Standards and Technology (NIST)

PRODUCTIVITY LIFT

74.8%

of manufacturers who implemented training programs reported increased productivity

Manufacturing Institute / NAM

A 10% increase in workforce education produces an 8.6% productivity gain — outperforming a 10% increase in equipment value. You've invested in the product and the equipment. Training is what makes both pay off.

(National Center on the Educational Quality of the Workforce)

Enrollment is Straightforward

- Individual enrollment is available directly at www.myglassclass.com
- NGA member pricing is \$299 per learner, with multi-seat discounts available for teams.
- NGA non-member pricing is also available
- Reach out to myglassclass@glass.org to get a free 7-day trial or to learn about team pricing.

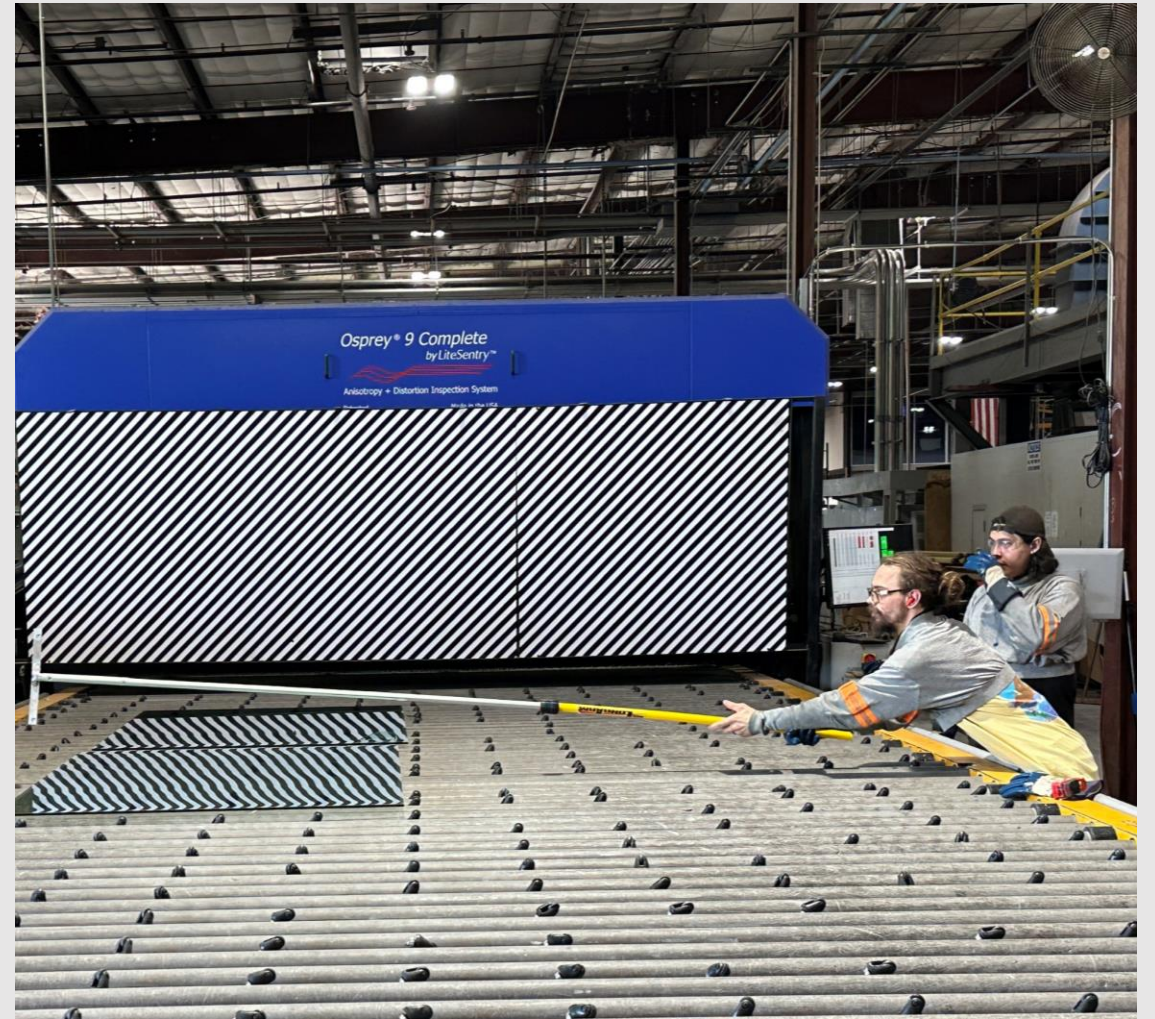


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QUESTIONS?



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Thank you for Attending!

myglassclass@glass.org



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