

# We build and service the heart of the glass industry.

Like a heart of a person, a furnace works continuously. We build them, we give hot services while they are working and when their life ends we renew them for you. We are proficient enough to know that you will not leave your heart to uncertain hands.

“You have successfully completed this challenging project; I believe you can build a furnace even in space.”

**Mr. Carlos Mazzotti**  
Former Verallia France Glass Elaboration Manager

“Your work ethic, quality and speed of completion cannot be compared with another contractor.”

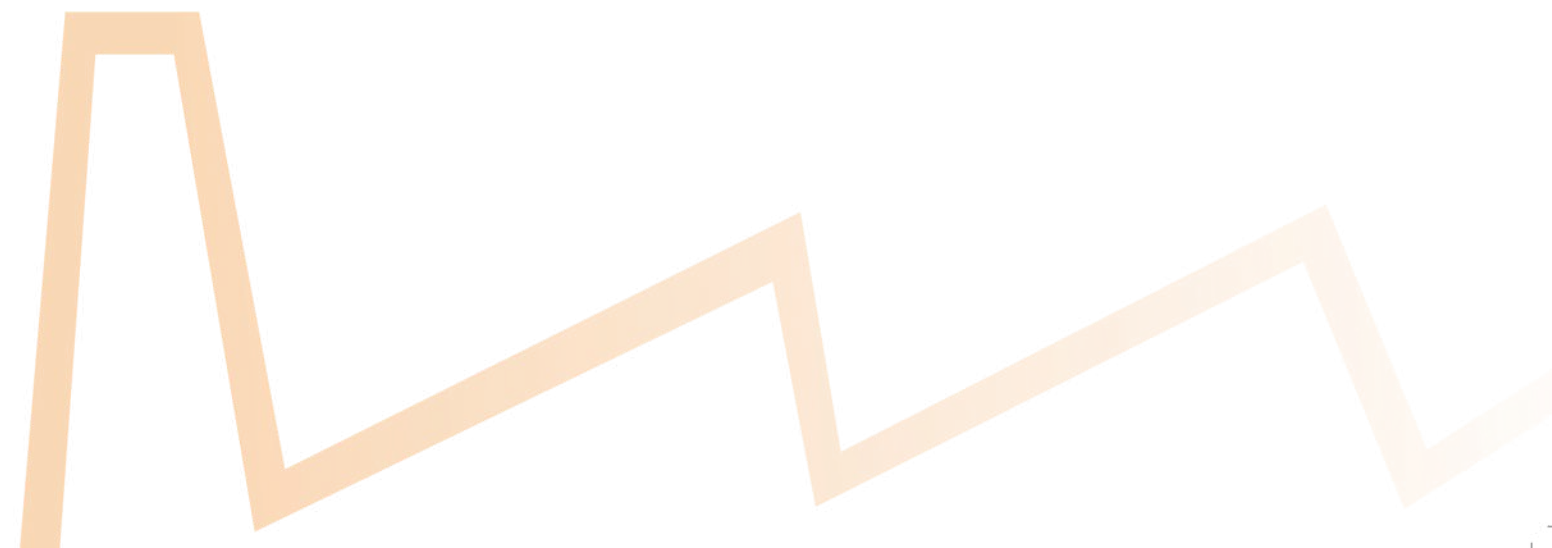
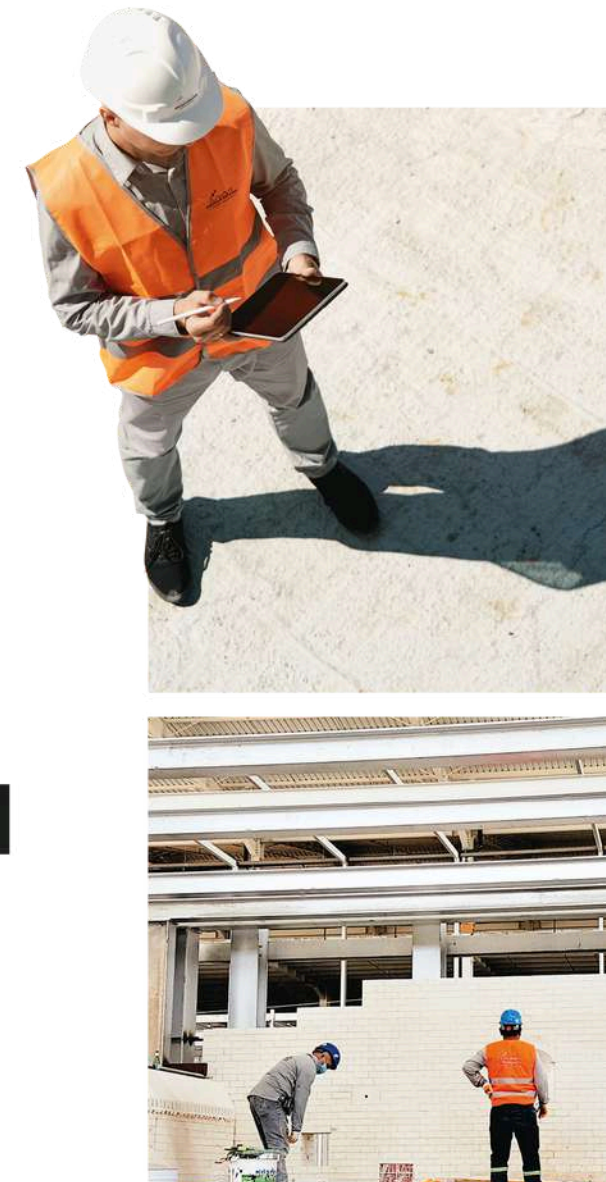
**Mr. Halit Aktaş**  
GCA Glass Production Manager

info@glasstechrefractory.com  
www.glasstechrefractory.com

+90 850 800 7585  
+90 532 486 4344



Probably,  
**we erected  
the hardest to build  
furnace on earth.**  
**in 60 days...**  
**in France...**



# Great projects need great experience.

With our 25 years of expertise at over 70 furnaces around the world, our services ensure your furnace's health regardless of its condition.



## WHO WE ARE?

We have 25 years old history as a contractor dedicated to glass furnaces. Glasstech Refractory is established in Istanbul, Turkey by Hasan Zaza and the management is ongoing with second lineage of the family, Mrs. Ipek Cetin and Mr. Altan Zaza at the moment.

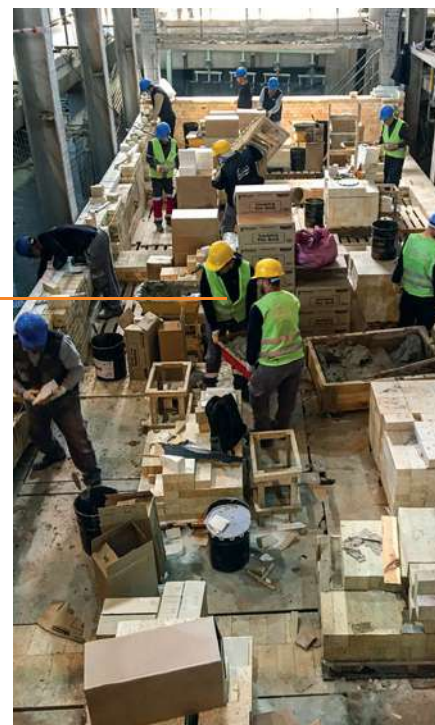
Our specialization is for solely glass furnace services and our motto is "everything about furnace". Until today we touched more than 70 glass furnaces in 4 continents, from 50 tons to 800 tons daily capacity, float, container, tableware, soda and fiber plants. Either we have provided procurement, or contractor services such as construction, glass-to-glass or hot repairs.

We have two important values deep in the core which brings us to date in our success story; Safety and Quality.

These values led us to continuously invest in training, equipment and sustainability. We focus on diversifying and improving our services to our customers each day, which enables us to build up a long-term manufacturer-contractor relations.



**Our Department of Health & Safety** is a team of HSE specialists, lawyers, worker representatives and management representatives for ISO implementations. Nothing is more important than human safety.



Whether you need steel or refractory, Glasstech Refractory offers engineering support and economical options through specialized and experienced manufacturers in Turkey. Thanks to our 25-year presence we know all manufacturers in the Turkish market, both in terms of steel and refractory. Knowing their competencies and work intensity, we can offer you the most affordable steel and refractory prices.



We can comfortably pronounce that our signature is the erection process thanks to our experienced field team. Whether erecting steel or brick layering refractory materials, the feedback from our customers' is always us being best in quality and speed. After cold acceptance, we can provide heating up the furnace service according to your heat curve including hot sealing. Followed by cullet filling process will make your furnace ready for the production in the shortest time possible.



When you want to demolish your furnace, Glasstech Refractory offers you all the services from glass draining to furnace cooling, from waste management to steel dismantling. If you need a fast glass-to-glass cold repair process let us know so that, as Glasstech Refractory we will prepare a full GANTT diagram for you including glass draining, preparation of cullet, furnace cooldown, demolition with full safety precautions, sorting and delivering waste to waste management companies.



Furnaces need both inspection and maintenance in routine, and also repairs in many areas. Efficiency will be the biggest problem without routine maintenance considering most plants draw more than their daily capacity. Our hot services include both inspection, including endoscopy and detailed reports followed by maintenance. We are proficient in both using skewers and melting with thermal heaters to get rid of hardened sulphates in checkers. Ceramic welding and hot bottom repair are our other hot services.

