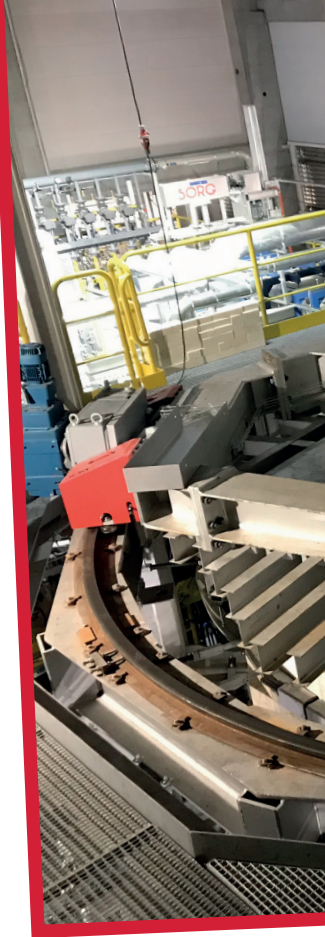


# SORG

## - still determined in its mission to slash emissions

A versatile and affordable material in everything from containers and windows to data transfer and automotive, glass is essential now for practically all development. Here's why SORG has innovated its glass production processes to reduce both energy consumption and emissions whilst boosting efficiency.

**EMISSION**  
BY  
**SORG**

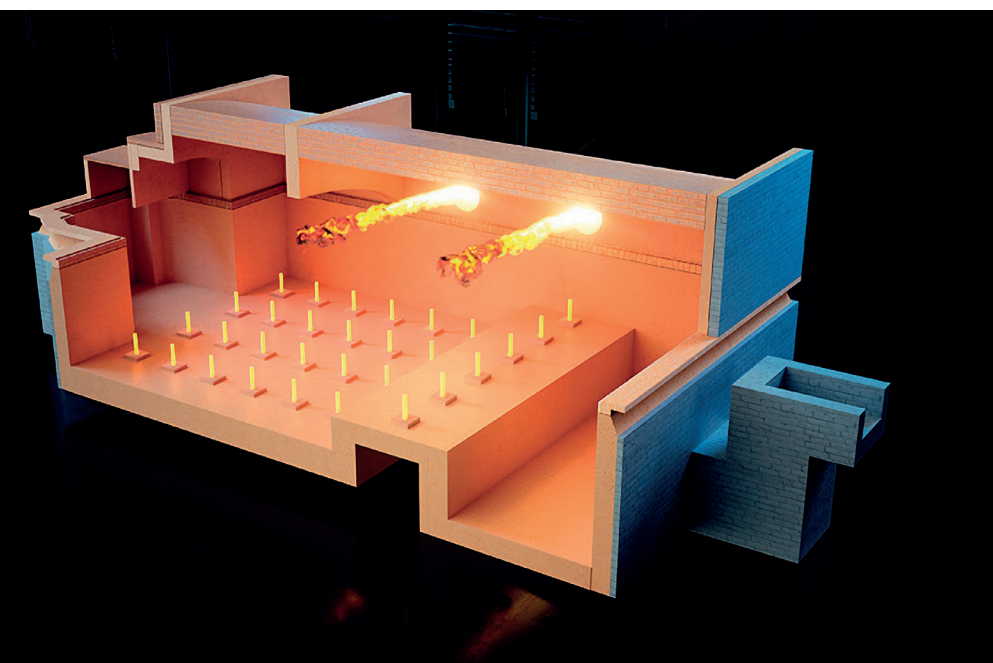


**A**s growing global concerns over climate change continue to put unprecedented pressure upon countries, companies, and consumers, new ways of thinking are fast being adopted to confront the elephant in the room that none can ignore - namely the glass industry's ongoing need for high energy.

And while brand owners seek substitutive materials, glassmakers too are testing alternative fuels, just as several bodies within the industry have combined forces to build trial plants together.

### **SUSTAINABLE MELTING: MAKING A POSITIVE DIFFERENCE**

Also, forward-thinking companies have introduced various innovations over the past few decades - SORG Group included. Here, with the support of -among others- the private sector and International Finance Corporation (IFC), the industry is afforded opportunities to continue improving its energy efficiency as it meets the rising demand for sustainable glass products.



A global pioneer in both glass melting and conditioning, SORG has been a longstanding, vocal supporter of electric melting technology - still paving the way for sustainable melting today. Indeed only recently the company launched its hybrid furnace - the CLEAN Melter® - which can reduce energy consumption and carbon emissions by as much as 80 percent.

### CELEBRATING WITH SUSTAINABILITY

To mark its 150th anniversary, the Group is presenting a clear and powerful message of intent to the glass industry at large - one from which glassmakers and brand owners alike can gain reassurance. Here, by getting behind it in their strategy for the future, such businesses would enjoy the backing of a world-leading part-

ner that has proven resilience and longevity.

### NET ZERO: AN OVER-AMBITIOUS MISSION?

SORG's mission includes a commitment towards developing the next generation of sustainable melting technologies so that emissions can be slashed in the near future as companies are helped to produce net-zero glass at volume.

Over the coming decades the Group will be investing heavily in research and development to support this journey - its sole objective being to work alongside glass plants to jointly achieve large-scale sustainable melting.

More than just another sustainability campaign, this one carries SORG's solid promise to empower the entire glass supply chain till it ultimately halts climate change and reverses it. An ambitious target, admittedly. However, with innovators like SORG making such great strides, nothing seems impossible. ■



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