

ResponsibleGlass gains momentum through STARA GLASS founding membership

The future of the glass industry depends on responsible, shared decisions that extend beyond the boundaries of individual companies. In this spirit, Stara Glass has chosen to become one of the founding members of ResponsibleGlass, an international initiative established to promote increasingly sustainable, transparent, and accountable glass production.

BUILDING A COLLABORATIVE SUSTAINABILITY FRAMEWORK

ResponsibleGlass is a not-for-profit organisation established in 2025 with the objective of maximising the contribution of glass to a sus-



tainable society. Glass is an extraordinary material, essential to the energy transition and to sectors including construction, automotive, food and beverage and pharmaceuticals. At the same time, its production can generate significant impacts, including greenhouse gas emissions, water consumption, raw material extraction and risks to health and safety. ResponsibleGlass was created to

address these challenges systematically through collaboration between industry and civil society stakeholders, alongside the development of practical tools for improvement.

DEFINING INTERNATIONAL STANDARDS FOR GLASSMAKING

At the core of the initiative is the development of an International

Francis Sullivan: Chair of Responsible Glass



Glass industry sustainability efforts advance as STARA GLASS becomes a founding member of ResponsibleGlass - the not-for-profit initiative launched in 2025 to create an international standard for responsible glassmaking, addressing emissions, resources, safety and transparency through collaboration between industry participants and civil society stakeholders worldwide today.



Standard for Glassmaking, applicable to industrial-scale glassmaking sites worldwide. The standard aims to mitigate negative impacts while enhancing positive ones in key areas such as occupational health and safety, human rights, greenhouse gas emissions, water stewardship, biodiversity and circularity. Its development follows rigorous procedures inspired by ISEAL principles, based on public consultation, feasibility testing, and consensus between business members and civil society representatives. The objective is not simply to define technical requirements, but to establish a robust and widely recognised framework capable of generating value for responsible businesses while providing the market with a reliable reference for best practices. As ResponsibleGlass chair Francis

Sullivan explains: “Driving social and environmental change in the glass industry requires an approach which values industry knowledge, social and environmental expertise, openness, trust and a forum where decisions are not only transparent but also equitable. This multi-stakeholder approach, tried and tested in the steel and forestry sectors, will be pivotal for driving this change. Our membership will be the driving force and the foundation for this initiative, and that is why we’re so proud to have far sighted and pioneering organisations such as Stara Glass as a Founding Member who are already working with us today to make this change happen.”

TECHNOLOGY, RESPONSIBILITY AND INDUSTRY TRANSFORMATION

Within this context, the decision by Stara Glass to participate from the outset as a founding member aligns closely with the company’s industrial identity. The company works daily alongside glass manufacturers, developing technological and engineering solutions designed to improve furnace efficiency, optimise energy consumption, and reduce emissions. For Stara Glass, sustainability is not an abstract concept but a measurable technical parameter guiding design choices, research activities and international collaborations. Joining ResponsibleGlass as a founding member represents a

further step: not only contributing innovative solutions aimed at reducing environmental impact, but also participating directly in shaping the standards that will guide the evolution of the entire sector. It means placing technical expertise, operational experience, and long-term vision at the service of a broader industrial community. Through this commitment, Stara Glass reinforces its position as a technically driven company aware of its role in the transformation of the glass industry - one that places its know-how in support of a shared objective: making glass an increasingly sustainable material, not only by reducing consumption and emissions but also by helping define ambitious and widely recognised sustainability standards. Because the future of glass -and of the planet- must be built together. ■



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