



Building on the triumph of our initial collaboration, we are proud to announce another successful partnership with KpH, a leading name in Deconstruction Solutions and Environmental Services. Together, we have completed yet another outstanding Glass Forever recovery project in the heart of Central London.

Glass Forever is our circular economy approach to sustainability, and for our post-consumer customers, we're developing numerous glass recovery models that are simple, effective, and meticulous in approach to ensure optimal output for the clients and Saint-Gobain Glass.

NAVIGATING THE LEARNING CURVE

KpH embraced Glass Forever with genuine enthusiasm, navigating the learning curve with clear vision, dedication, and focus.

Inspired by our recent joint success, KpH applied the lessons learned from the previous project to enhance their new deconstruction venture. Lyndsey West, Director of Operations Manager at KpH, shared her perspective on the rapid advancements and investments in Glass Forever: "Our teams are fully committed to Glass Forever, and with each project, our knowledge and approach continue to expand. At KpH we approach challenges by asking, 'How can we tackle this?' The word 'can't' doesn't cross our minds because the collaborative approach with Saint-Gobain Glass means we find solutions to help us both continually improve, together."



IT'S A SMASHING SUCCESS:

A Glass Forever Case Study



For example, following an early site visit from Richard Calcutt with our site team, we realised a potential to review all secondary glazing on site, following evaluation we were able to successfully incorporate this into our removal works. Whether it's refining de-glazing procedures or streamlining glass recycling processes, we are constantly evolving with the teams on both sides, and I'm excited about the future of our relationship with Saint-Gobain Glass."

SAINT-GOBAIN GLASS

Richard Calcutt, Technical Project Manager at Saint-Gobain Glass, also reflected on the partnership: "It's been a pleasure working with the teams at KpH. They are genuinely invested in and eager to learn more about sustainability, and truly committed to making this a success. Their motivation is infectious, and together, we are implementing innovative solutions and practices on-site that encourage us to think better, do better, and achieve better. Through this partnership, I've gained a profound understanding of the challenges and barriers that KpH faces on-site, allowing me to provide holistic, considered solutions that align with both of our sustainability objectives positively and proactively."

LOOKING AHEAD

Committed to fostering our partnership and maintaining a close working relationship, KpH and Saint-Gobain Glass are successfully improving processes and overcoming challenges, such as the management of logistics related to the vertical movement of materials. In this collaborative effort, Saint-Gobain Glass remains dedicated to supporting and enhancing the knowledge of the KpH site team in identifying and safely removing various types of glass. This commitment is pivotal in securing the enduring success of the scheme across a broader range of sites. Our collective focus is on innovation, sustainability, and the ongoing improvement of glass recovery initiatives.

VOLUME OF GLASS RECOVERED ACROSS PROJECTS WITH KPH IN 2023

Location	Total glass recovered (tonnes)	Glass to alternative markets (tonnes)	Glass remanufactured (tonnes)	Raw materials saved (tonnes)	Furnace energy saved (average UK home energy usage - in months)	CO ₂ emissions saved (tonnes)
Central London Project 1	76.85	0.0	76.85	92.22	461	53.8
Central London Project 2	23.2	0.0	23.2	27.84	139	16.2
Central London Project 3	6.0	0.0	6.0	7.2	36	4.2
	106.1	0.0	106.1	127.3	636	74.2

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<p>ONE TONNE OF CRUSHED GLASS SAVES 1.2 TONNES OF RAW MATERIALS</p>	<p>ONE TONNE OF CRUSHED GLASS PREVENTS 700KG OF CO₂ GOING INTO THE ATMOSPHERE (Scope 1, 2 & 3)</p>
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