

CORPORATE CAPABILITY STATEMENT

Steel Frame Building Systems Limited (SFBS)

A New Force in Modern Construction

Steel Frame Building Systems Limited represents the next evolution in structural engineering and off-site construction. Although the company is newly established, SFBS is built upon a level of technical depth and industry expertise rarely found in young organisations. Our engineering team brings over 100 years of combined experience across steel frame manufacturing, structural engineering, modular systems, and high-volume construction delivery.

Our Mission: Deliver Homes and Buildings Faster, Stronger and More Sustainably

SFBS was created to address one of the greatest challenges facing the UK and Ireland today: the urgent need to deliver high-quality homes and commercial buildings at scale, at pace, and at a level of performance that meets future standards, not just current ones.

We achieve this by leveraging international supply chains, direct product sourcing, advanced engineering, and a proprietary steel frame system that outperforms traditional construction in structural capacity, thermal efficiency, and installation speed.

Our Proprietary Structural System

At the centre of the SFBS offering is our engineered wall build-up, integrating:

- 140mm cold-formed steel sections
- Rockwool insulation
- OSB structural sheathing
- Fibre cement boards
- A complete suite of external finishes and cladding options

This system delivers U-values from 0.18 W/m²K down to 0.12 W/m²K and airtightness levels of 3 m³/hr/m², exceeding the performance requirements of modern housing and commercial buildings.

Proven Supplier to Residential & Commercial Sectors

SFBS supplies structures to residential developments of 4–15 units and commercial clients including Intelijet 360, Bocca Felice, Starbucks, Wendy's, Popeyes, Amazon, HiQ, and Greggs.

Compliance & Certification

All SFBS systems comply with UK Building Regulations, European Standards, CE and UKCA requirements. Our facilities have been inspected and approved by UK Building Control.

Design Flexibility

SFBS can match and manufacture any existing architectural drawings or develop a complete engineered solution in-house to optimise cost, performance, and programme delivery.

Expansion Into Ireland & UK Capacity

Ireland requires over 600,000 homes, and SFBS is targeting delivery of 2% of this shortage with a strong local partner. In the UK, with over 1.5 million homes required, our system provides a scalable, fast, compliant solution for councils, developers, and housing providers.

A Reliable Partner for the Future of Construction

SFBS exists to address the industry's structural challenges with advanced engineering solutions built for tomorrow.

Steel Frame Building Systems

Building stronger. Building faster. Built to last.