Case Study: Achieving Building Safety Compliance

Meeting the Building Safety Act 2022 requirements can seem complex, but with the right support it is achievable. This case study illustrates how a high-rise residential block successfully obtained its Building Assessment Certificate by following best practice in structural safety management.

The challenge

- A 20-storey residential tower required a Safety Case Report to satisfy the Building Safety Regulator.
- The building had incomplete historical records and previous refurbishments with limited documentation.
- Residents were concerned about visible cracking and wanted assurance on structural safety.
- The owner needed regulator-ready reporting under tight deadlines.

A clear plan was required to fill information gaps, assess risk and demonstrate compliance effectively.

Our approach

- Reconstructed missing structural information from site surveys and testing.
- Carried out a full Structural Risk Assessment to identify and quantify risks.
- Developed a regulator-ready Structural Safety Report with clear findings and mitigation measures.
- Advised on a Resident Engagement Strategy to communicate safety updates.
- Integrated all findings into the building’s Golden Thread for long-term record keeping.

The outcome

- Building Assessment Certificate successfully issued by the Building Safety Regulator.
- Residents reassured with clear communication and visible safety improvements.
- Owner gained a structured maintenance plan and ongoing inspection schedule.
- Property value and insurability improved due to proactive compliance.

This project demonstrates how early engagement with experienced Chartered Structural Engineers makes Building Safety Act compliance smoother, faster and more cost-effective.

Contact Structures Made Easy today to achieve regulator-ready structural compliance with confidence.

Structures Made Easy Ltd | www.structures-made-easy.co.uk | support@structures-made-easy.co.uk | T: 0207 965 7376