STRUCTURES
MADE EASY LTD

Preparing for Your Structural Safety Inspection

Owner’s Checklist for Building Safety Act 2022 Compliance.

Why Structural Inspections Matter

If you own or manage a Higher-Risk Building (HRB) — over 18 metres or seven storeys with at least two residential units — the Building Safety Act 2022 requires proof that structural risks are understood and controlled. A thorough structural safety inspection is a key part of preparing your Structural Safety Report (SSR) and Safety Case Report, which the Building Safety Regulator (BSR) will review before issuing a Building Assessment Certificate (BAC).

What Engineers Will Check

- Columns and beams for cracking, corrosion, deflection or past modifications.
- Floor slabs and roof structures for sagging, water damage or overloading.
- Load-bearing walls and cores for movement, settlement cracks or unauthorised alterations.
- Balconies, parapets and cantilevered elements for deterioration or corrosion.
- Foundations where accessible, reviewing signs of settlement or weakness.
- Previous alterations that may have changed the building’s load paths.

Where key details are missing or hidden, the engineer may recommend opening-up works or testing such as core sampling or corrosion checks.

How to Prepare Your Building

- Ensure access to roof spaces, plant rooms, service risers and restricted areas.
- Unlock doors or gates that may block inspection routes.
- Clear stored materials that obstruct visual access to structural elements.
- Notify occupants or tenants if access to certain areas is required.
- Provide safe access equipment if roof or elevated areas must be reached.
- Gather drawings, calculations, previous reports and maintenance records for review.

Why a Thorough Inspection Matters

A well-prepared inspection leads to a stronger Structural Safety Report, fewer unknowns for the Building Safety Regulator, and a smoother path to obtaining or maintaining your Building Assessment Certificate.

How Structures Made Easy Supports You

- Handling access requirements and advising what to prepare.
- Experienced Chartered Structural Engineers carrying out inspections.
- Identifying hidden risks and providing clear recommendations.
- Delivering BSR-ready Structural Safety Reports integrated with your Golden Thread.
- Fast turnaround and portfolio pricing for asset managers with multiple HRBs.

Contact Structures Made Easy today to arrange a smooth, compliant structural safety inspection for your Higher-Risk Building.

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