Structural and civil engineering consultancy

Assessment of existing buildings, Eurocode design, independent checking and surveys, across the UK and on complex projects in Europe.

WHAT WE DO

Assess existing buildings. Structural roof loading appraisals where plant, oversheeting, a walkway or a new use is proposed. RAAC identification, grading, propping and remediation design. Change of use appraisals. Structural inspection and condition reports. Expert witness reports written to a duty owed to the court.

Design new structures and alterations. Structural calculations and full design and drawing packages for Building Control, from a single beam to commercial and residential development. Steel, concrete, masonry and timber. Cladding and secondary steelwork. Temporary works: propping, needling, falsework, excavation support and demolition sequencing. Civil and rail structures.

Check the work of others. Independent Category 2 and 3 checks, peer review and design verification reports, with conflicts of interest declared before acceptance.

Survey. Drone roof and structure inspection with public liability cover for drone operations, intrusive investigation and opening up, measured survey of structure.

SECTORS

- Industrial and manufacturing estates, warehouses and distribution
- Education, health and public estates, including RAAC programmes
- Sport and leisure venues
- Housing providers and residential development
- Commercial property, retail and hospitality
- Heritage and conservation
- Rail and civil infrastructure
- Renewable energy structures and plant on existing roofs

HOW WE WORK

Design to the Eurocodes, BS EN 1990 to 1999, with the UK National Annexes, prepared to demonstrate compliance with Approved Document A and the equivalent Scottish and Northern Irish guidance. Every package names the parts, years, amendments and National Annexes applied. Technical statements are verified against the document and edition before issue.

Designs are checked and signed before issue. Fees are fixed and agreed up front; scope, deliverables and a realistic timescale are confirmed in the fee proposal before work starts. Our published Structural Assessment Specification sets out what an appraisal of an existing building establishes, in order, against the standard for each item.

INSURANCE AND GOVERNANCE

PROFESSIONAL INDEMNITY	£5m, each and every claim. Schedule provided on appointment or pre-qualification.
DRONE OPERATIONS	£25m public liability.
POLICIES	Health and safety, quality, environmental, equality, diversity and inclusion, anti-bribery: published in full at leadgroup.uk/governance.
RELIANCE	Third-party reliance and collateral warranties agreed in writing before issue.

COMPANY

LEGAL NAME	Lead Group Limited, trading as Lead Group
COMPANY NUMBER	SC650289 (Companies House). Incorporated 2019.
D-U-N-S	225591787
CORRESPONDENCE	60 Tottenham Court Road, Office 1803, Fitzrovia, London W1T 2EW
CONTACT	020 3432 4186 · contact@leadgroup.uk · https://leadgroup.uk
COVERAGE	England, Scotland, Wales and Northern Ireland; complex and specialist projects in Europe by agreement.

Project references, drawings and calculation extracts are available on request, subject to client consent. Case studies: leadgroup.uk/case-studies. Standards explained: leadgroup.uk/eurocodes.