



## General technical inspections of buildings and constructions

If you discover your building is showing signs of damage, you want to have an idea of the condition of a certain structure or you would like an expert to follow up your building or renovation work according to a critical approach, you can call upon the services of Vinçotte as an ideal partner. A team of structural engineers and architects is ready to help you with any such issues.

### Your tailor-made solution

We offer you a wide range of services:

- building pathology (both carcass work and completion and finish work)
- assessing the stability of buildings and civil engineering works
- choosing the best repair, renovation or maintenance method,
- onsite monitoring to ensure renovation and repair activities are properly carried out
- advanced investigative methods and techniques involving destructive and non-destructive testing
- possible improvements to existing structures (mini audit), insulation, exterior joinery, HVAC, ...
- inspecting the structural ageing process (water towers, parking areas, storage facilities, facades, ...)
- building damage analysis (cracks, damp problems, hard surfaces becoming detached, ...)
- research and analysis of the degradation of wooden structures

### Your result

Vinçotte will provide you with a detailed report featuring observations and an assessment of potential causes, possible repair techniques, maintenance instructions, ... The report is illustrated with photographs and any measuring and testing findings there may be.

### Please note

- Royal Decrees
- **General Regulations on Protection at Work and**

the Code on Well-being in the Workplace

- **General Regulations on Electrical Installations**
- Regional and Municipal Regulations

### Norms and standards

- **Belgian and European standards, including standards in the series NBN**

### EN 1990 to 1999 (Eurocodes) and the series NBN B

- Single Technical Specifications **STS**
- Technical information **WTCB**, **OCW** and **ATG**
- Technical requirements **ETAG** and **PTV**
- Specific specifications

### In which situation?

This service is primarily required by:

- building managers
- industries/companies
- public administrations responsible for engineering works (bridges, ...)
- private individuals