



# Structural Testing & Investigation Services

# **Our Services**

### **♦** Concrete Strength Assessment

- Concrete Coring
- Rebound Hammer Surveys

#### ♦ Reinforcement Cover Surveys

#### **♦** Ground Penetrating Radar

#### **♦** Corrosion Assessment

- Half-cell Potential Surveys
- LPR Measurements
- Resistivity Surveys
- Sounding Surveys

#### Material Property Assessment

- Cement Content Analysis
- Sulphate Content Analysis
- Chloride Concentration
- Carbonation Depth

# ♦ Structural Integrity Assessment

- Impulse Response (s'MASH)
- Impact Echo Testing
- Ultrasonic Tomography

#### Cracking Assessment

#### Anchor Testing

- Proof and Ultimate Loadings
- 0-145kN Tensile Loading

# **Testing & Investigation Services**

Infrastruct Asset Management Services Limited provides Clients with a range of structural testing and investigation services focused on giving accurate and structure-specific information. We can use a multi-technique approach on-site to comprehensively assess the condition of structures and all test results are interpreted by fully qualified engineers.

Our aim is to provide rapid, reliable and structure-focused testing services using the advanced testing equipment and the latest techniques. We provide a local and nationwide service and can manage both small and large testing and investigation projects.

All inspection, testing and investigation works are carried out to relevant Irish, British and European standards.

#### **♦** Bridge Inspections

- Principal & Special Inspections

# **♦** Reservoir Inspections

- Testing & Inspections

#### Building Inspections

- Car Parks
- Single & Multi-storey
- Industrial & Farm

# Fully Independent Services

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