Inspection Record

The Brief & Purpose of the Report

BuiltScan Technologies Ltd was engaged by clients to undertake a building condition assessment.

The survey utilised advanced robotic, artificial intelligence, and digital twin technologies to capture, analyse, and document multiple data types, including RGB visual imagery, thermal mapping, point cloud, and 360° panoramic walkthroughs. These multi-layer data are accessible via the BuiltScan digital twin platform, enabling interactive 3D visualisation and comprehensive asset condition monitoring.

The inspection included systematic assessment of the building interior and exterior, with particular focus on identifying potential structural defects, moisture intrusion, thermal anomalies, and surface deterioration.

This report presents the condition assessment and recommendations in order of priority. Each identified defect is thoroughly documented with multi-layer imaging, precise measurements, and location data within the digital model. The report does not constitute a specification or full scope of works. These will be required as separate documents for contractors to accurately price remediation efforts.

Basis of the inspection

Date of inspection:

Inspections by:

Inspection address:

Weather at time of inspection:

Outdoor air temperature:

Indoor air temperature:

Humidity: