

## CASE STUDY

# THE FILAMENTS, RESIDENTIAL APARTMENTS SALFORD, MANCHESTER



## PROJECT BRIEF

As part of a large residential development containing apartments, houses & commercial units in Salford, Greater Manchester, TruMetric were appointed by the developers to provide an independent verification (Construction Verification Survey & Report) of the final Gross Internal Area of each of the constructed apartments and units throughout the entire development as they were completed throughout the 2 year construction period.

At regular intervals TruMetrics surveyors will visit the site and measure each finished apartment, calculate the finished Gross Internal Area that has been constructed, which is then compared to the expected Gross Internal Area to check compliance.

Although the entire development on this site constitutes a large undertaking (387 units to check measure in total) individually each unit is considerably smaller. This means that TruMetric once again can employ the added benefits of SLAM Lidar technology, which is a handheld 3D Laser Scanner device capable of measuring a whole 3 bedroom apartment in 3 dimensions in as little as 3-5 minutes. This technology enables TruMetric to work through the total number of apartments in the development relatively quickly, measuring up to 50 apartments in a single day on some occasions.

Measurements taken on site are collated and analysed by our Technicians and a report is populated identifying the final area of each area in the development.



## PROJECT OVERVIEW

### CLIENT

UK LAND AND PROPERTY LLP

### LOCATION

SALFORD, GREATER MANCHESTER

### MARKET SECTOR

RESIDENTIAL

### PROJECT SIZE

387 UNITS (APPROX. 270,000 SQ.FT)



Using the data gathered and processed by TruMetric, the Contractor can successfully and reliably demonstrate their compliance with the Contract and avoid potentially costly disputes around these matters.

For more information on this project or if you have a similar project that you would like to speak to us about contact:

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