

**CASE STUDY**

## Greenwich Creekside

**Client:**

- InnC UK

**WHAT'S THE STORY?**

Creekside Wharf will be a community of 249 premium apartments to rent on the banks of Deptford Creek in Greenwich. It will consist of two towers; the first will be a 23-storey tower, with the second a smaller 12-storey tower that's designed specifically for families. Both towers are of core and modular construction.

Due to PC Monitoring's wide experience in engineering surveying, InnC UK approached PCM to provide a host of construction and engineering services to ensure that the various trade contractors built the towers to the highest of accuracies, as well as providing assurances to both client and developer throughout the build. to both client and developer throughout the build.

**AT A GLANCE:**

- PC Monitoring project
- Range of independent surveys
- Daily reporting for client
- Core & modular development

**What did we do?**

Since April 2017 PC Monitoring has been involved with the project. With the tower being the tallest modular construction tower in the UK to date it was key for the trade contractors to set-out both core, core slab and module baseplates to the tightest of tolerances for both position and level. Throughout the build it was our responsibility to undertake the following independent surveys:

- Survey Control Verification
- Modular As-Built Verification
- Slab Deflection Monitoring Surveys
- Gridline & Datum Setting-out
- Topographic Surveys
- Window Alignment Surveys

On a daily basis PC Monitoring would report on any discrepancies to enable the client to instruct the trade contractor re-works where required. We also had full on-site presence and coordinated the various tasks with both contractors and client directly throughout the build to overcome daily challenges.

Once each level was completed, floor by floor handover packages showing as built drawings and data compared to design were issued as a record of conformance.

[Link to the web-based version](#)

**About PC Monitoring**

Part of the Plowman Craven group, PC Monitoring provides manual and automated monitoring solutions to the construction industry, delivering expert advice and practical benefits.

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