



CASE STUDY



Client: 77 Fulham Palace Road, London

Client: Boon Building Services

Nature of client end user business: Cat A Office Space

77 Fulham Palace Road comprises a freehold site of 3 acres, with self-contained office buildings totalling 17,959 sq m located in Hammersmith West London.

The project comprises the development of two new TP Bennett-designed buildings, The Foundry and 1 Smith's Square, which between them will deliver 150,000 sq ft of new office space and 20,000 sq ft of retail and restaurant space. The development seeks to boost a part of London significantly lacking Grade A office space. It will provide landscaped areas, large interconnected open and light office spaces and a range of retail units and restaurants that have been designed to create a highly collaborative community based work environment.

The West London site will be completely transformed, setting a new standard for the area and offering space to satisfy modern workforces from a variety of sectors.

Location: Hammersmith, West London

Scope of job:

Pre-flushing, chemical cleaning and dynamic flushing of the low temperature hot water, chilled and condenser water systems to BSRIA BG29 standards.

Pre-commissioning and proportional balancing of all the air and water systems to CIBSE code A & W standards.

Chlorination of domestic services.

Timing: December 2016 - Summer 2017

What the project entailed:

There are approximately 230 4-pipe fan coil units which are fully integrated into the building management system (BMS). These required careful commissioning and collaboration between ourselves, the BMS house and the manufacturer.

Specialist treatment:

Chemicals used are own label, custom made to suit customer specifications along with MEG Glycol for external pipework freezing / frost protection.

What we brought to the job:

We have enjoyed a successful, long term relationship with Boon Building Services which led us to being selected to carry out the specialist water treatments and consultancy work on this project because of our expertise and knowledge of building systems.

