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The Point Paddington

Clark & Fenn

Contract Value:
£2.4 million

Contract Period:
23 weeks

Architect:
Terry Farrell

Management Contractor:
Bovis Lend Lease

Main Contractor:
Bovis Lend Lease

Client:
Chelsfield Plc



This visually stunning building forms a focal 'point' for a new office campus, created as part of the Paddington Basin Regeneration in London. Following a competitive bid to Bovis Lend Lease the order for the 20,000m² suspended ceilings package was placed with Clark & Fenn, part of Skanska Construction. The nature of the site allowed the architects, Terry Farrell to produce an innovative approach to the design of the suspended ceilings. It was decided that the selected system should be capable of offering the latest air cooling technology by means of chilled elements within the ceiling panels and associated chilled beams units.

As part of their responsibilities, Clark & Fenn's in-house design team, co-ordinated the design, procurement and installation of the various elements within the chilled ceilings, making use of CAD technology to determine the correct

dimensions of the tapering 'C' profile main carriers and the many variously sized micro-perforated metal ceiling panels. The company, in discussion with both architects





and manufacturers SAS International, ensured that all aspects of the proposed ceiling design, complied with CDM regulations. Prior to production, selected ceiling panels were identified to house recessed downlighters, grilles and other service penetrations. Adjacent to the curtain walling, special ceiling panels with a more open perforation were installed. A specially perforated metal blind box, for the passage of return air, was also produced and installed as part of the ceiling package. Throughout the project the company liaised with the services contractors on the

interfacing between their respective trades. The company's directly employed site management team, was responsible for all aspects of site activity. Issues of health and safety and quality of workmanship were paramount. From the company's labour register, skilled operatives were selected based upon their experience in this specialised field.

The successful team approach adopted by Bovis Lend Lease, Clark & Fenn and the other trade contractors achieved the desired conclusion to a challenging project.