

Mike Powers

Director

BEng (Hons) CEng FCIBSE MIET



Personal Summary

Mike Graduated from the University of Northumbria in 1997 and is a Fellow of the Chartered Institute of Building Services Engineers.

Mike Powers is a Director based in the Birmingham office and is responsible for the management and development of the Building Services team in the Midlands. Mike is also the Director responsible for the Integrated Management System (Quality and Environmental) across the business.

He has an extensive knowledge base associated with most aspects of Mechanical and Electrical Engineering Services. Mike has worked extensively in the healthcare, industrial, commercial, retail, education, leisure, blue light and residential sectors in recent years. Mike is also a registered Energy Assessor demonstrating the required expertise to self-certify building regulations Parts L2A and L2B and demonstrating expertise in low carbon building design. Mike has 25 years consultancy / contracting experience in the UK. Mike has particular experience relating to advising clients in connection with latent defects, compliance issues, distressed projects and associated remedial works schemes.

Experience

Mike has led the engineering design or been technically influential on a number of challenging appointments, in particular:-

Avon and Somerset Police, 3 new build custody suites and new build firearms range/armory, provided high level advice to the main contractor in connections with ensuring compliance with current legislation and employers requirements were met.

Darrent Valley Hospital, investigation into non-compliant steam generating plant and specification of remedial works package.

Darrent Valley Hospital, investigation into high percentage of emergency lighting failures, detailed report and specification of a new central battery system.

Border Force Custody, survey and assessment of custody suites for Border force at six UK airports to ensure compliance with home office guidance.

West Midland and Metropolitan Police, various surveys of existing facilities for compliance and planned maintenance replacement works.

JFS School Brent, survey and specification of £2M+ remedial works schemes for non-compliant ventilation, lighting and heating systems .

Kirklees Schools, survey and specification of various schemes including heating system replacement following failure of systems.

Herts and Essex Hospital, investigation into pipework failures and remedial works scheme to replace pin holing copper pipework, including the use of epoxy resin lining systems.

Long Fox Unit, Weston-Super-Mare, investigation into heating problems at mental health hospital and specification of remedial works.

Harlands Hospital, investigation into failing plastic pipework and specification of remedial works

Darrent Valley Hospital, investigation into non-compliant standby power solution and specification of remedial works package.