

Specialist partners for Integrated Facilities Management

- Air quality assessment
- Ventilation system inspection and cleaning
- Fire damper inspection, repair and certification
- Action plans for remediation of older, legacy infrastructure
- Retrospective installation of inspection facilities in new facilities

Airmec is the partner of choice for integrated facilities management providers across the UK, with particular expertise in remediation of older legacy infrastructure to enable cost-effective long-term management.

Case study: [finding and fixing faulty fire dampers](#)

A routine indoor air quality assessment (IAQ) highlighted looming problems for a major IFM that had the foresight to invest in order to avoid future costs, compliance failures and unquantifiable liability issues.

While the Airmec IAQ assessment showed – and certified – the 19xxs block to be currently compliant on air quality, some of their results were marginal and the most likely source of contaminants was accumulated dirt and dust in the ventilation systems. The elephant in the room was that inspection and cleaning would be hampered by a lack of inspection hatches in the ventilation systems. Of course, this also meant that the facility's XXX fire dampers had not been inspected adequately over the years either.

By biting the bullet and commissioning a turnkey cleaning and inspection project from Airmec, which included fitting inspection hatches once and for all, the IFM discovered that no less that XX out of a total of XXX **fire dampers were not safety compliant**. The potential consequences of this lack of fire separation in a busy office complex did not bear thinking about.

However, the costs of remediation and impact on a single budget cycle were minimised by Airmec. We commissioned and sourced replacement actuators for the older equipment, so avoiding the need to rip out and replace with brand new equipment

Etc etc etc

AIRMEC

Airmec (H₂O) Limited specialises in the treatment of air and water in the built environment.

Through a process of surveying and testing, current conditions are **ASSESSED** and a cost effective treatment package is prepared. This is implemented through a **PLANNED** maintenance package that ensures all risks are appropriately **MANAGED**.

This methodology allows the correct **ENGINEERED** process to be adopted in all cases.

Airmec(H₂O)Ltd

BRISTOL:
1360 Aztec West
Almondsbury
BS 32 4RX
T: 01454 275050T:

LEICESTER:
6 Stephenson court Ind.
Coalville
LE67 3HG
T: 01530 834304

E: info@airmec.co.uk
W: www.airmec.co.uk

Water safety planning services

- Risk assessment
- Asset registers/schematics
- Staff training
- Task scheduling
- Record keeping