



# CASE STUDIES



Water Hygiene



Water Treatment



Air Hygiene



Mechanical & Electrical



Pre-Commissioning  
& Commissioning



Training  
Services



## WHO WE ARE

### The best national provider...

Rock Compliance has taken the best regional players and integrated them into one national platform. Together, we embrace the can-do culture of our roots through all that we do.

We focus on three key principles – **minimising risk, delivering compliance** and **making it simple** – to deliver water hygiene, air hygiene, water treatment, flushing and commissioning, and M&E compliance services that we believe are unrivalled in the industry. By offering everything under one roof, we can give a holistic, integrated solution. We have national coverage and over 200 service engineers. This means that we are there when you need us, where you need us.

With our customers at the heart of our activities, Rock Compliance has taken the market-differentiating approach of supporting our clients to reduce the whole-life cost of compliance. They tell us that this unique approach engenders a spirit of reliability and trust as we share with them knowledge and proposals that are in their best interest.

### ...and the best place to work

Our people are central to the success of our business. We are united and driven by a belief that we can create innovative solutions to our clients' problems.

To ensure we always give the best service, we only employ the best people. We are extremely proud of our team, and are always looking for ways to engender the sense of unity and working towards a common goal that brings us together to deliver outstanding customer service. Most importantly, we always listen to our staff and value their input.

We celebrate our workforce and the commitment every person brings to the company. One way we do this is by encouraging and supporting charity initiatives suggested by team members. We also offer many ongoing opportunities for staff training and development.

### Together, we are Team Rock



## WATER HYGIENE

- A full range of Legionella-related services
- Remote temperature monitoring
- Secondary disinfection options including Copper and Silver Ionisation and Chlorine/Chlorine dioxide
- Legionella and Pseudomonas risk assessments
- Remedial work to resolve compliance gaps
- Legionella training options



## WATER TREATMENT

- Cooling tower water treatment
- Steam boiler water treatment
- Closed system protection
- Aqua Manager web-based logbook
- Unique chemistry, blended at our manufacturing facility
- Closed system innovations including Hevasure intelligent corrosion control and recommissioning
- Asset protection systems such as side stream filtration and CPC cleaning



## COMMISSIONING & PRE-COMMISSIONING

- Healthcare critical ventilation, validation and verification
- Cleanroom, commissioning, validation and particle counting
- HEPA and ULPA filter DOP integrity testing
- Balancing and testing of closed water and ventilations systems
- HVAC condition surveys and validations
- Seasonal commissioning
- Pre-commission cleaning and dynamic flushing to latest BSRIA guidance
- Closed loop pre-treatment cleaning (CPC)



## MECHANICAL & ELECTRICAL

- Design, installation & maintenance of:
- Gas and oil fire heating and hot water systems
  - All types of HVAC systems
  - Gas and oil systems including G20 natural gas and G30 LPG systems to IGEM and gas safe standards
  - Air conditioning systems including VRV and VRF systems
  - All types of ventilation systems
  - All types of electrical systems (including periodic testing)



## AIR COMPLIANCE

- Fire damper drop testing
- Ventilation inspection and duct cleaning
- Indoor air quality monitoring
- LEV testing
- Kitchen extract cleaning
- AHU filter changes
- Pressure testing and validation



## TRAINING

- Level 2 Award in Legionella Awareness (Cooling Towers & Evaporative Condensers) (RQF)
- Level 2 Award in Legionella Awareness (Hot & Cold Water Systems) (RQF)
- Level 3 Award in Legionella Control for Responsible Persons (RQF)
- Ventilation Systems Risk Awareness
- Bespoke Onsite Training

# FIRE DAMPER TESTING FOR AN NHS TRUST



**SERVICE**  
Air Hygiene



**SECTOR**  
Healthcare

## The Project

Rock Compliance's Air Hygiene team was asked to complete fire damper testing throughout a large NHS hospital. As is often the case, we were brought into this project by an engineering services company.

In addition to the fire damper testing, the main FM provider requested that the self-drilling steel Tek screws connecting ductwork to fire damper components were replaced with aluminium rivets.

## The Solution

Rock Compliance was not initially informed about replacement of the Tek screws. However, we always try to work as flexibly as possible to accommodate customer needs, and we were able to adapt the schedule accordingly to accommodate the additional scope of work.

BESA guidance document DW145 For the Installation of Fire and Smoke Dampers and TB VH001 state: "Breakaway and flexible joints incorporate materials, fixings, clamps, etc that are manufactured from non-fire-resistant material with a low melting point such as aluminium, plastic, etc (DW/145 B.2.2). Self-drilling (Tek) screws should not be used."

To ensure compliance with this guidance, a breakaway duct joint connecting a fire damper spigot or sleeve to the attached ductwork is required, which will allow collapse of the ductwork during a fire without disturbing the integrity of the fire damper.

## The Outcome

All work, including the replacement of the Tek screws, was completed within the agreed timeframe. The hospital can now be confident that its fire dampers are compliant and have been future-proofed by the replacement Tek screws.

**Please note:** Fire dampers must be installed in accordance with the manufacturer's instructions. Operational management and performance verification calls for all fire dampers to be tested annually.

## Key Objectives Met

**Minimising Risk** - Fire damper testing enhances building safety in compliance with HTM 03-01 Specialised Ventilation in Healthcare Properties: Part B

**Delivering Compliance** - Potentially problematic Tek screws have been replaced.

**Making it Simple** - Rock Compliance engineers have a wide range of skills, so customers only have to deal with one contractor.



# FIRE DAMPER SURVEY FOR A RETAIL CHAIN



**SERVICE**  
Air Hygiene



**SECTOR**  
Hospitality & Retail

## The Project

We often work with engineering services companies to carry out compliance services. On this project, we were brought in to conduct a fire damper survey for a large, well-known retail chain with a presence on most UK high streets.

Work extended across 130 sites, so required a lot of planning and input from many engineers and other Rock Compliance staff.

## The Solution

Our engineers did a visual inspection and asset collection of the fire dampers and smoke extract systems at each site.

However, accessing the sites was not always straightforward. Stores opened and closed at different times, and many were located within shopping centres with their own security provision and access rules. Multiple visits a day had been scheduled to cover the large number of sites, but navigating these challenges meant logistics were very complicated.

## The Outcome

Having worked with the client to resolve and plan out the varied access requirements, the project was completed within the planned

timeframe, and the engineering services company and its client were happy with the work done by Team Rock engineers.

Before we conducted the damper survey, the stores had no asset information. Having an up-to-date asset register will be a great benefit when it comes to ensuring compliance and for general FM efficiency.

## Key Objectives Met

**Minimising Risk** - Fire damper testing enhances building safety.

**Delivering Compliance** - The client now has an up-to-date asset register.

**Making it Simple** - Rock Compliance has national coverage and over 200 engineers, so can handle even the largest project.



*The Rock Compliance engineer who attended our site was pleasant and professional.*



**Client spokesperson**

# FIRE DAMPER SURVEYS FOR A PRIVATE HOSPITAL



**SERVICE**  
Air Hygiene



**SECTOR**  
Healthcare

## The Project

A leading private healthcare group that operates many hospitals and medical centres throughout the UK approached our Air Hygiene team to carry out a full and detailed survey of the fire damper locations at 40 of its sites.

The survey was to be the first stage in a major review of the group's fire protection preparedness, and would be followed by a thorough programme of testing. The client wanted to make sure that the schematic drawings were completely up to date to avoid any delays arising from unforeseen problems during testing.

## The Solution

Rock Compliance engineers visited each site to locate the fire dampers and mark their locations on the corresponding schematic drawings.

They also noted any remedial work necessary to rectify problems such as access issues, so there would be no delays to the testing regime.

## The Outcome

Working in a live hospital environment presents challenges around infection control and minimising disturbance.

Team Rock engineers worked both in-hours and out-of-hours to make sure work was completed with minimal disruption to the day-to-day running of each site, curtaining-off areas as necessary and communicating closely with hospital staff throughout.

Each of the 40 sites now has an up-to-date set of schematic drawings. The large number of remedial actions identified in the survey can now be undertaken, ready for testing to begin.

## Key Objectives Met

**Minimising Risk** - Fire dampers play a vital role for fire safety within buildings.

**Delivering Compliance** - We will now work with this long-standing client to manage the remedial actions and testing identified in the survey.

**Making it Simple** - We were able to provide and manage the survey, remedial actions and testing.



*Your engineer has been a joy. Nothing was too much trouble; he was very helpful and just got the jobs done. He has been a credit to Rock Compliance.*



**Rock Compliance**




Rock Compliance is a progressive company in the compliance market. We have three fundamental values: **minimising risk, delivering compliance** and **making it simple** for our clients. We achieve this by continually reducing actual risk through investigating root cause and taking the necessary action on the back of all non-conformances.

## The result?

- An ongoing reduction in the number of non-conformances
- Low risk, compliant systems
- Minimised and predictable spend
- Highly satisfied customers who trust Rock Compliance with all their compliance needs



 0800 862 0458

 [info@rockcompliance.co.uk](mailto:info@rockcompliance.co.uk)

 [www.rockcompliance.co.uk](http://www.rockcompliance.co.uk)

 [rock-compliance-limited](https://www.linkedin.com/company/rock-compliance-limited)

For a full list of accreditations, please visit: [www.rockcompliance.co.uk/accreditations](http://www.rockcompliance.co.uk/accreditations)

Head Office - Unit 2, 10 Tything Road West, Arden Forest Industrial Estate, Alcester, Warwickshire, B49 6EP