10 Year Periodic Fire Suppression Cylinder Hydrostatic Testing & Recertification Services

Workspace Technology provides approved Engineers to attend site to undertake Fire Suppression Cylinder Hydrostatic Testing and Recertification Services.

What is Hydrostatic Testing?

All cylinders used in data centre or server room fire protection applications are legally required under the European Standard BSEN1968 (2002) to be hydrostatic pressure tested every ten years.

Hydrostatic pressure testing of the pressurised gas cylinder should be undertaken in order to prove its strength, integrity and that safety standards are maintained, ensuring your gas cylinders remain safe, in good working condition and suitable for continued use.

It is the responsibility of the company, owner or user of the equipment to ensure that periodic hydrostatic testing is undertaken.

Failure to ensure that periodic hydrostatic testing of cylinders is undertaken could lead to fines and in extreme cases, where lives have been endangered, imprisonment.

Identifying Cylinder Age

Each fire suppression cylinder typically has identification markings on the neck ring detailing the year/month of manufacture in order to identify when the cylinder test is due.

We will ensure that...

- Your system is re-certified quickly and efficiently ensuring minimum risk to your facility.
- The working life of your gas cylinders will be extended by a further 10 years.
- All work will be performed by fully qualified F-Gas trained and FIA certified engineers.

Test Options...

- Option 1: To 'Service Replace' the existing cylinders with refurbished cylinders held in stock. Generally works are completed in less than one day with 'out of service' time limited to hours.
- Option 2: To remove cylinders from site, to factory test and to re-certify. To return and re-install. 'Out of service' time between 10-15 working days. Regulations 1992.

Frequency...

Every 5 years or on a 'rolling' basis -Part infrastructure per year.



workspace-technology.com mobiledatacentre.com



Other Services

Data Centre Solutions

When it comes to data centre design build and management, Workspace Technology delivers award-winning solutions for organisations across the UK. We have simplified the architecture from which we design and build data centre infrastructure and associated technology to support client availability, agility, energy efficiency and business needs.

Whether you require a state-of-the-art on-premise data centre build or if space and accessibility is a challenge a Modular or Micro data centre, you can be assured that Workspace Technology will deliver a quality, agile and sustainable solution.

Technical Prefabricated Buildings

Workspace Technology provides a comprehensive range of prefabricated modular and mobile buildings engineered for flexible, high-performance use across diverse industries. Our solutions include DataCube™ mobile data centres with integrated cooling, fire suppression, and IT infrastructure; SecureCube® high-security SCIFs and secure buildings with advanced physical, acoustic, and RF protection; and TelcoCube™ telecommunications cabins supporting fibre repeater stations, 5G base stations, and a wide range of other telecoms applications. We also offer prefabricated power and cooling modules for scalable technical infrastructure, and bespoke prefabricated solutions tailored to meet specific client requirements.

Maintenance & Support Services

We offer a wide range of services to support your data centre infrastructure to suit your business's demands We are experienced and qualified to effectively support all your data centre equipment including; air-conditioning systems, chilled water systems, UPS, generators, fire suppression systems, environmental monitoring technology, DCIM and associated mission critical infrastructure.

Interested in finding out more?

Call us: 0121 354 4894

Email us: sales@workspace-technology.com workspace-technology.com mobiledatacentre.com











Reddicap Trading Estate, The Royal Town of Sutton Coldfield, B75 7BU