



**SERVICE SPECIFICATION DOCUMENT**

**NON-AUTOMATIC FIRE-FIGHTING SYSTEMS IN BUILDINGS**

**DRY RISING MAINS**

**IN ACCORDANCE WITH BS 9990:2015**



Certificated contractor IL 5359



Member of tpt fire Systems Group of Companies  
VAT No. 537 6513 32 Registered in England No. 2458917  
UTR No. 80980 09401

## **Foreword**

This specification has been developed in accordance with BS 9990:2015, code of practice covering non-automatic fire-fighting systems in building code of practice.

Please note that in addition to the requirement of this standard it may also be a legal requirement and a requirement of the fire risk assessment/strategy for the premises.

Failure to comply with legal requirements may result in civil or criminal prosecutions under The Regulatory Reform (Fire Safety) Order 2005.

## **Service Frequency**

The Code of Practice states that a dry riser installed to BS 9990:2015 should have two service visits per annum, one major test and one minor service inspection.

## **Workforce**

We will send suitably qualified & competent engineers to the site to carry out the maintenance visit.

## **Quality Assurance**

As part of our commitment to quality and service, we will periodically carry out audits of service visits to ensure compliance to this specification.

Where compliance to this standard cannot be achieved due to site conditions or missing site information, we will record this on our service sheet and follow this up in writing.

## **Dry Riser Disclaimer**

Please note that whilst every care is taken in the testing of dry risers, situations can arise which may lead to a leakage of water within the premises.

Before commencing tests, we will visually check for any defects in the dry riser, however, there may be faults in the pipework which are not able to be determined by visual inspection.

The system will be monitored through the test procedure and if there is any evidence of leakage the test will be immediately stopped and the system drained down until such time as the problem can be rectified.

TPT Fire Maintenance Ltd cannot be held responsible for any damage or consequential loss resulting from a leaking/faulty dry riser system and the client accepts that no claims can be made against the servicing company.

If you are in any doubt please consult with your insurers before proceeding with the test.

We take an instruction to proceed as acceptance of this disclaimer.



## **Service Specification**

### **Six Monthly - Visual Inspection**

The engineers will carry out the following checks:-

- 1) All outlet valves open and close correctly.
- 2) Instantaneous washers are in a good condition
- 3) All blank caps/plugs and chains are present
- 4) Air release valve is in good working condition
- 5) Check the inlet breeching point springs and washers
- 6) Lubricate all moving parts including valve spindles and door hinges
- 7) Check all inlet and outlet cabinets for condition and clean out any rubbish or waste found within
- 8) Check for correct signage for the inlet breeching point and outlet valves
- 9) The engineer will complete the on-site log book, if available and required, to record the service visit
- 10) The engineer will complete TPT Fire Maintenance paperwork or digital records and request a signature from a client representative
- 11) The completed paper or digital record of the visit will be sent to the office for review. Any reported defects or recommendations will be actioned and a quotation will be issued to the organisation or party that has requested the service.

### **Annual Visit – Major Service and Pressure Test**

We will undertake the steps set out above and additionally:-

- 1) We will charge the riser with water and pressurise to 12 bar measured at the inlet point, for 15 minutes
- 2) During the test we will inspect each level to check for signs of leakage
- 3) Upon completion of the test the water will be drained from the riser
- 4) A hydraulic pressure test certificate will be issued

Steps 9 to 11 from the above will also be completed

