

Alpha-Tech Fire Service & Maintenance Schedule

Equipment	Visits per annum	Detail
Fire Extinguishers	One	<p>The extinguisher should be checked for:</p> <p>Location</p> <ul style="list-style-type: none"> • Weight • Signs of Corrosion • Correct operation • Any signs of damage/misuse • The relevant ID signs are in place <p>Additional visits may be warranted if the extinguishers are regularly misused or discharged.</p>
Fire Blankets	One	<p>These should be inspected at the same time as your fire extinguishers. This is to ensure the blankets have not been used and have not perished due to age or expose contaminants and UV light.</p>
Fire Alarm	Two	<p>Two visits per annum provide adequate opportunity to catch problems before they arise. The annual service should include:</p> <ul style="list-style-type: none"> • Checking the log books for faults/potential future issues • Batteries tested • Sounder operation verified • Minimum of one device per circuit activated • Over a 12 month period all devices should be tested <p>Additional visits may be required for older systems where faults may be more prevalent.</p>
Emergency Lights	One	<p>An annual check will confirm the function and sufficient duration of the emergency lighting system The annual service should include:</p> <ul style="list-style-type: none"> • Test the operation of each light for at least 1 hour • Replace any broken lamps • Clean diffusers • Update log book <p>Once every 3 years a full battery drain should be completed. The service should comply with BS EN 50172:2004/ BS 5266-8:2004</p>
Dry Risers	Two	<p>British Standard 5306: Part 1 1976 recommends that the system is visually inspected every 6 months and serviced annually to ensure that the equipment is ready for immediate use in an emergency.</p> <p>In addition, it is recommended that a 'full wet test' be carried out annually, comprising of a wet pressure test to 150 PSI or 10 Bar subjecting the mains to a full working test.</p>
Fire Hoses	One	<p>Hose reels should be inspected in accordance with BS EN 671-3: 2000. The maintenance of hose reels now includes pressure testing the hose length every 5 years, and carrying out a flow and pressure test to check that the flow of water is steady and sufficient.</p>