

FIRE EXTINGUISHERS: MONTHLY INSPECTION ROUTINE

IS 291: 2002 requires that fire extinguishers should be checked monthly by the user to ensure that each extinguisher is immediately available for effective use and to take corrective action if necessary. The monthly inspection procedure for fire extinguishers shall determine that:

1. The extinguisher is in its designated place.
2. Access to or visibility of the extinguisher is not obstructed.
3. Any seals or indicator tabs are not broken.
4. Pressure indicators, where fitted, show the correct pressure.
5. The extinguisher has not been damaged.
6. The extinguisher does not have obvious defects such as a clogged nozzle, corrosion, leakage or a loose or damaged hose.
7. In the case of all carbon dioxide gas extinguishers the discharge horn or hose/horn is properly secured.
8. The maintenance record label is properly attached to the extinguisher and is up to date and the Register is entered up to date.

More frequent inspection may be necessary in the following cases:

- a) High frequency of outbreaks of fires.
- b) Severe hazard.
- c) Susceptibility to tampering, damage, vandalism or malicious mischief.
- d) Locations which make extinguishers susceptible to mechanical injury such as exposure to abnormal temperatures, to corrosive atmospheres or to physical obstructions.

Where an inspection reveals that (c) or (d) has occurred then the extinguisher shall be immediately withdrawn from service and arrangements shall be made for the extinguisher to undergo maintenance.

HOSE REELS: MONTHLY INSPECTION ROUTINE

BS EN 671-3:2009 requires that the frequency of the routine inspection of the hose reels should essentially be determined by risk assessment. The monthly inspection procedure shall determine that the hose reel is:

- a) Located in the designated place.
- b) Unobstructed, visible and has legible operating instructions.
- c) Is not obviously defective, corroded or leaking.

FIRE BLANKETS: MONTHLY INSPECTION ROUTINE

The monthly inspection procedure for fire blankets should determine that:

1. The fire blanket is in its designated place.
2. Access to or visibility of the fire blanket is not obstructed.
3. The pull tabs/hand-holding devices are in their proper place.
4. The fire blanket has not been used or damaged.
5. The blanket container is secure, clean, no damage, and legible instructions.
6. The maintenance record label is properly attached to the blanket and is up to date and the Register is entered up to date.

Faults Found & Action Taken