

# Are your fire doors safe?

• Fire Door •  
*safety first!*

*These simple checks could save lives...*

## 1 Door Furniture

- Is the door handle loose or missing?
- Are all screws present and tight?
- Does the handle operate smoothly and freely return to horizontal position?
- If on an escape route does the door open in the direction of travel and without the use of a key?

## 2 Hinges

- Are there a minimum of 3 hinges with all the screws fitted securely?
- Are the hinges free of metal fragments and oil leakage which could be signs of wear?
- Are the hinges marked with a CE stamp or BS EN 1935?

**Note!** Make a note of any fire door that is only hung on two hinges.

## 3 Locks and Latches

- Is the door furniture firmly fixed and working correctly?
- Does the latch hold the door firmly in place without rattling?
- Does the latch/deadbolt engage fully into the strike plate?
- Are there any metal dust deposits on the latch bolt or strike plate?

## 4 Door Closers

- Does the door fully close and shut tight by use of its own self closing device?
- Open the door to 5° or 75mm. Does it close and engage the latch?
- Is the closer correctly fitted to the door and frame?
- Is the closer free from damage and not leaking oil?
- If unlatched, does the closer hold the door in line with the frame and intumescent seal?

## 5 Hold Open Devices

- Is the electromagnetic hold open device operating correctly and releasing the door when the fire alarm is activated?
- Make sure that door hold open devices is not straining the door against its self closing device.

## 6 Signage

- Are 'Fire Door Keep Shut' (or Closed) signs fitted to both sides of the door?
- Are 'Automatic Fire Door Keep Clear' signs fitted to all fire doors with hold open devices linked to the fire alarm system?
- Are 'Fire Door Keep Locked' signs fitted to doors without self-closing devices such as cleaner's cupboards, store rooms and service ducts?

## 7 Exit Devices

- Is the panic or emergency exit device functioning correctly?
- Are all exits free from ties or restrictions of escape?
- Are the fixings of the operating device, bolts and strikes tight?

## 8 Door Seals

- Are the intumescent and/or smoke seals in good condition, intact and undamaged?
- Are the seals continuous around the frame or door leaf?
- Are the seals well attached inside the groove in the frame or door leaf?



*Still in doubt?*

Or in need of replacement hardware?

**Call us on  
0330 8080 617**