

Version: 2020.1

# **Fire Door Inspection Check List**

# Carried out by:

Date:

Νο	Location	Intumescent Seals?	Labelled?	Good Condition?	Glazing & Glass?	3mm gap?	3 hinges?	Door closures work?	Comments Action Rea A
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# **Fire Door Inspection Guidance**

# <u>Certification</u>

- Has the fire door got a certified Fire door scheme label (Tag) on the top edge?
- If not, can you confirm that the door is in fact a fire door and has been certificated as such?

# Good Condition

#### Door Leaf

- Does the leaf sit against the door stop and is free of distortion?
- If the door is veneered or lipped, is the glue still holding these products firmly in place?
- Is the door free from damage including dents, and holes?

#### Door Frame

- Is the door frame firmly attached to the wall?
- If a planted door stop is present, is it firmly attached?
- Is the door leaf gap consistently 3mm to 4mm?

#### Intumescent Seals

- Are Intumescent seals in place?
- o Are the seals well attached inside the groove in the frame or door leaf?
- Are the seals free from damage and paint?
- o If you have a brush or fin type seal, is it free from damage or breakage?
- o If fitted, are the smoke and acoustic seals continuous around the frame or door leaf?

# <u>Wired Glass or Vision Panel</u>

- Is the glass free from damage and cracking?
- If the glass has been replaced, is it fire rated glass?

# <u>Threshold Gap</u>

- Is there a consistent gap under the door that allows it to swing without touching the floor covering?
- o Is the door to floor covering gap consistently 10mm (3mm if smoke seals are fitted) or less when the door is closed?
- o If the door leaf is fitted with a threshold seal, does the seal contact with the floor covering when the door is closed?

# Hinges

- Is there a minimum of 3 hinges with all the screws fitted?
- Are all the screws the correct size?
- Are the hinges free of metal fragments and oil leakage? (These are signs of wear)
- Are the hinges free from non-combustible packing?

# Door Closer

- Open the door to 5 degrees or 75mm. Does it close and engage with the latch?
- Is the closer securely attached to the door and frame?
- Is the closer free from damage and not leaking?
- o If unlatched, does the closer hold the door in line with the frame and Intumescent seal?
- If hung in pairs, do they close in line if both opened and released together?
- If hold open device is used, is it electronically released?
- Does the hold open device release the door when required?

# Lock and Latch

o Does the latch hold the door firmly in place without rattling?