



RES Systems Ltd,14 Cremyll Road, Reading, Berkshire, RG1 8NQ

# FIRE DOOR MAINTENANCE CHECK LIST

Premises:	Location:	X	Fail
Door No:	Date:	$\checkmark$	Pass (record overleaf)

## Door gaps and damage

Are the gaps around the top and sides of the door consistently less than 4mm when closed

Is the door a good fit into its frame

Is the door frame firmly attached to the wall

Is the frame including its door stops undamaged

Is the door free from damage including dents, and holes

If the door is veneered or lipped, is the glue still holding these products firmly in place

Is the doors threshold gap no more than 10mm, allowing the door to swing unhindered

If the door is fitted with a threshold seal, does the seal make contact with the floor covering when the door is closed

Door closers	
Does the doors closure system close the door as designed	
Is the closer securely attached to the door and frame	
Is the closer free from damage and not leaking	
If hung in pairs, do doors close in line if both opened and released together	
If hold-open device is used, does the device release the door when required	
Are doors without closers kept locked shut	

#### Intumescent / smoke / acoustic seals

If fitted, are the intumescent seals or intumescent cold smoke seals around the door or frame undamaged Are the seals well attached inside the groove in the frame or the door Are the seals free from paint

#### Hinges

Does the door have three fire rated hinges fitted

Are the hinges firmly fixed, with no missing or broken screws

Are the hinges free of metal fragments and oil leakage (these are signs of wear)

Glazing and glass (checks also apply to glass panels forming part of the fire rated partition)	ks also apply to glass panels forming part of the fire rated partition)		
Is the intumescent seal continuous and attached to the glass and bead	hed to the glass and bead		
Are the glazing beads well attached to the frame and free from damage			

Is the glass free from damage and cracking

If the glass has been replaced, is it fire rated glass

If glazing panels are below 1500 mm from the bottom of door, is the glass safety glass

### Door furniture

Has the door got a CERTIFIRE fire door label or certification plug If not, can it be confirmed that the door is in fact a fire door Is all door furniture correctly installed and securely fitted to the door (no rattles)

### Mandatory signage

Does the door have the correct mandatory signage displayed Subject to the type of door, is there a mandatory sign on both sides of the door

### REMEMBER

If in doubt about any of the above checks, contact the door manufacturer or a third-party certified door installer / inspector. If the fire door does not pass all aspects of this checklist then it could fail!

# MAINTENANCE RECORD

Don't forget!

- Check and record monthly the operation of automatic doors and emergency escape doors
- All fire doors should be inspected every six months and a record kept (See overleaf)



Inspection Date	Type of Inspection	Record of issues seen (if none record 'None')	Repair assigned to	Completion Date