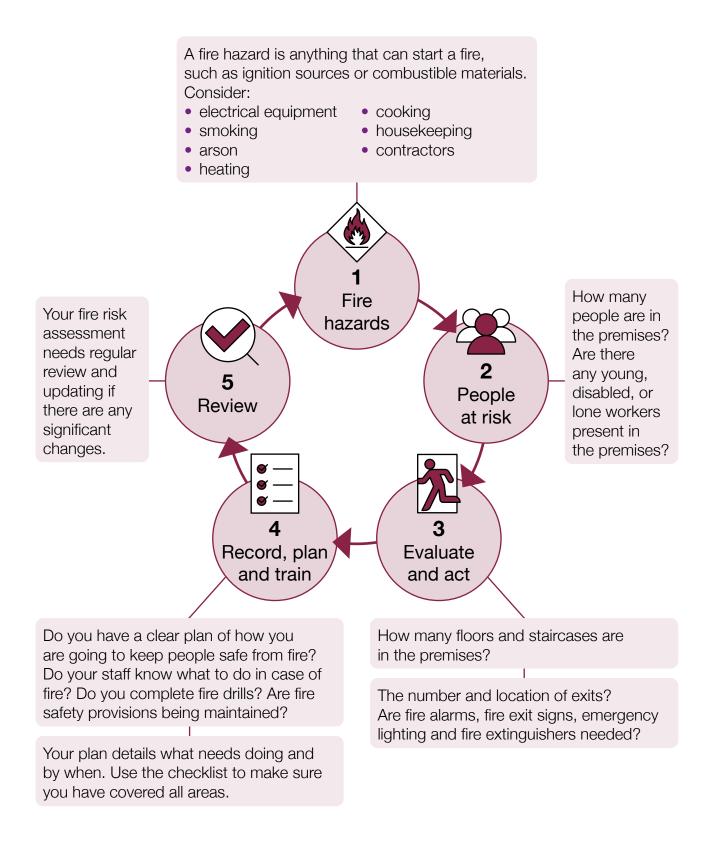
#### Fire safety risk assessment

Follow the 5 key steps below and fill in the checklist.

The risk assessment process involves an inspection of the premises to identify potential fire hazards, to ensure adequate measures to stop fire starting and that adequate fire protection measures are in place to protect everyone in the building.



# 1 Fire hazards

- Have you found anything that could start a fire?
- Have you found anything that could burn?
- How could a fire start?
- Think about heaters, lighting, electrical equipment and hot works
- Have you considered smoking and the use of matches?
- Hot processes, welding and grinding should also be taken into account

## 2 People at risk

- Everyone is potentially at risk from fire
- Think about night staff or people not familiar with the premises, such as visitors or customers
- Children, the elderly or disabled people are especially vulnerable
- Who could be at risk?
- Who could be especially at risk?

#### 3 Evaluate and act

- Have you assessed the risks in the workplace?
- Do you have enough escape routes?
- Have you planned escape routes?
- Have you made sure people will be able to safely find their way out, even at night?
- Is a fire alarm system needed?
- Are signs, such as fire exit signs, needed?
- Is emergency lighting required?
- Are fire extinguishers needed and, if so, where should they be located?
- Have you kept sources of ignition away from fuel sources?
- Have you made sure that everyone is safe in case of fire?
- Do you have a fire safety plan?
- Who will call the fire and rescue service?
- Could you put out a small fire and stop it spreading?

## 4 Record, plan and train

- Have you planned what everyone will do if there is a fire?
- Do all your staff know the plan?
- Have staff had up-to-date training and completed a fire drill?
- Have you included temporary staff?
- Are you maintaining everything that is provided or required to keep people safe from fire?
- Formulate your action plan to reduce the fire hazards. The plan is an inventory of actions, normally prioritised and time constrained to devise, maintain or improve controls. Remember, where appropriate, this can be eliminating or controlling hazards (e.g. better separation of combustible materials from ignition sources)

## 5 Review

- Keep your assessment under regular review. Remember to update it as risks or hazards change. If you make any significant changes, you should review your risk assessment. Have you made any changes to the building since the last assessment?
- Have you had a fire or a near miss?
- Have stock levels changed significantly?
- Have you started to store chemicals or dangerous substances?

# Fire risk assessment checklist

Responsible person (employer or person having control of premises):	
Address of premises:	
Assessor:	
Date of assessment:	
Use of premises:	
Number of floors:	
Construction:	
Maximum number of employees/visitors:	

## **Electrical installations and equipment**

Are fixed installations periodically inspected and tested every five years?		Yes	No
Are electrical equipment and appliances periodically inspected and tested?	N/A	Yes	No
Is the use of trailing leads and adaptors avoided where possible?	N/A	Yes	No

# Smoking

Are adequate measures in place to stop people from smoking on the premises?		Yes	No
Are 'No smoking' signs provided?		Yes	No
Are suitable arrangements in place for those who wish to smoke outside the premises?	N/A	Yes	No
Arson			
Are the premises adequately secured to prevent unauthorised access?		Yes	No
Are combustible materials, waste and refuse bins stored safely clear of the premises or in purpose-built compounds/rooms?	N/A	Yes	No
Heating systems and portable heaters	i		
Are fixed heating systems subject to periodic maintenance?	N/A	Yes	No
Are portable heaters subject to periodic inspection and used safely?	N/A	Yes	No
Cooking			
Are adequate measures taken to prevent fires from cooking?	N/A	Yes	No
Are filters and ductwork subject to regular cleaning?	N/A	Yes	No

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# Housekeeping

	Yes	No 🔄
	Yes	No
	Yes	No
N/A	Yes	No
	Yes	No
	N/A	Yes Yes N/AYes

If the answer to the above questions is yes, please list each hazard and any control measures to reduce the likelihood of fire in the box below. If the answer to any question is no, include suitable action within the Action Plan. 5

#### Means of escape

Are all escape routes kept clear of obstructions to enable people to escape safely?		Yes	No 🗌
Are all fire exits easily and immediately openable?		Yes	No
Are distances of travel considered reasonable?		Yes	No
Are suitable precautions in place for all inner rooms?	N/A	Yes	No
Is adequate fire protection provided to stairways, including the provision of self-closing, fire-resisting doors?	N/A	Yes	No
Are reasonable arrangements in place for the safe evacuation of disabled employees and other disabled persons on the premises?	N/A	Yes	No

Record brief details of the above measures in the box below. If the answer to any question is no, include suitable action within the Action Plan.

## Means of giving warning in case of fire

Is there a suitable electrical fire alarm system?

Are automatic smoke/heat detectors provided and is the extent and coverage considered adequate?

Record brief details of the above measures in the box below. If the answer to any question is no, include suitable action within the action plan.

N/A	Yes	No
N/A	Yes	No

#### Manual fire extinguishers N/A Is there reasonable provision of fire extinguishers? Yes No **Emergency escape lighting** N/A Is there a reasonable standard of emergency escape Yes No lighting to illuminate escape routes and areas without natural lighting? Record brief details of the above measures in the box below. If the answer to any question is no, include suitable action within the action plan. Fire safety signs and notices Is there a reasonable standard of fire exit signage N/A No Yes and fire safety signs? Are general fire notices, detailing the action to Yes No take in the event of a fire, provided and sited in prominent locations?

Record brief details of the above measures in the box below. If the answer to any question is no, include suitable action within the action plan.

# Management of fire safety

Has someone been appointed to manage fire safety?		Yes	No
Are procedures in the event of fire appropriate and properly documented?		Yes	No
Are all employees given regular instruction and training on the action to take in the event of a fire?		Yes	No
Are employees with additional responsibilities, such as fire wardens, given additional training to carry out their roles?	N/A	Yes	No 🗌
Are daily checks carried out to ensure exit routes are kept clear and fire exits remain easily openable?		Yes	No
Are monthly and annual testing routines in place for the emergency escape lighting?	N/A	Yes	No
Are weekly testing and periodic maintenance and servicing routines in place for the fire alarm system and any automatic detectors?	N/A	Yes	No
Are fire extinguishers subject to annual maintenance?	N/A	Yes	No
Are records of testing and maintenance maintained?		Yes	No

Record brief details of the above measures in the box below. If the answer to any question is no, include suitable action within the action plan.

# Action plan

If any of the above boxes are ticked with a 'No', the deficiencies should be described below, along with proposed action for rectification.

Item	Deficiency	Proposed action	Timescale	Person responsible
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

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