

Fire Hazards

There can be a large number of fire hazards in any workplace. These can include many of the following.

Before a fire begins

Fire can begin if the following situations occur:

- The risk assessed has failed to identify fire hazards that exist in the workplace
 - Flammable materials are used or stored in the workplace
 - Damaged electrical equipment is being used
 - Plug sockets are overloaded
 - Paper waste is stored near radiators, heaters or other sources of heat
 - There is a poor attitude to housekeeping in the workplace
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After a fire starts



If a fire has already started in the workplace, the following situations can make it more likely to cause harm and damage.

- Fire detection systems and alarms are not working properly
 - Lack of fire fighting equipment
 - Lack of training for employees
 - Employees are not aware of emergency procedures
 - Lack of safety signage
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In the event of a fire employees can suffer:

- Burns
- Smoke inhalation
- Leg and arm injuries during escape
- Fatal injuries

It is likely that the workplace could suffer serious damage from either the fire or explosion which may result.