



Food Manufacture

Health and Safety, COSHH and Fire Awareness

Lesson 2

This course is suitable for everyone working in food manufacture or wanting to work in the industry, it explains the important subjects of health and safety, COSHH and fire awareness





An accident is a unplanned, unfortunate event which could or has resulted in death or injury. Other losses that may occur as a result of an accident are, damage to the building, equipment, machinery and the environment.





There are several factors which contribute to accidents in a factory:

- Unsafe environment
- Poor lighting and ventilation
- Unsafe factory layout
- Unsafe working practices
- Lack of maintenance
- Lack of supervision and guidance



Most accidents which occur are near misses this is when an unplanned event could of caused an injury but didn't.





Accidents in factories are commonly caused by:

- Lack of training
- Lack of information available
- Staff working whilst sick
- Not using personal protective equipment correctly
- Fooling around and distraction
- Rushing about
- Not following rules and procedures
- Poor housekeeping, everyone should keep their area clean and free from hazards



The risk of an accident can also be increased by some other factors such as drugs, alcohol, smoking and stress.





All accidents should be recorded and an investigation carried out. Investigations look at what happened before and after the accident. They help to identify if there were any shortcomings and help to prevent the accident occurring again.





The procedure to follow when responding to an accidents is:

- Secure the area
- Remove the danger if possible
- Protect and treat the injured person/s
- Inform the first aid personnel
- Report it to the appropriate people
- Note down any witnesses



All accidents must be recorded on an accident report document even if it was a near miss and no one was injured.



The accident report will require certain information to be recorded about the accident:

- When it happened e.g. time and date
- Where it happened e.g. room and production line
- How the accident happened, give the cause if possible. This should be as detailed as possible, sticking to the facts.
- What injury occurred and any treatment given
- Who had the accident
- Who witnessed the accident
- Name, sign and date the accident record



Certain accidents if they come under the legislation 'The Reporting of Injuries, Disease and Dangerous Occurrences Regulations 2013 (RIDDOR)' are reported to the Health and Safety Executive by the person who is responsible for health and safety in the factory.





The types of accidents at work which are relevant to RIDDOR are:

- Fatal and certain serious injuries
- Occupational disease
- Dangerous occurrences
- Accidents causing more than seven days absence
- Accidents involving gases
- Diagnosed cases of certain industrial disease



An investigation will be carried out by the appropriate person in the factory after every accident. If the Health and Safety Executive decide it is a serious accident then they will also carry out their own investigation.





Certain staff are trained to be qualified first aid staff who will treat someone if an accident has occurred. There should always be a qualified first aider onsite.





The factory management provide sufficient, appropriate first aid equipment and resources for the first aider to use.





Revision Activity 2

What does RIDDOR stand for?