Work safely in food manufacture



Overview

This standard covers the skills and knowledge needed to work safely in a food and drink manufacturing environment. It covers working within defined safety limits; following emergency procedures and using personal protective equipment correctly.

This standard is for you if you work in food and drink operations and your job requires you to enter the food manufacturing or processing area.

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Performance criteria

You must be able to:

- 1. behave responsibly and work without causing risks to yourself and others
- 2. follow instructions on safety notices and hazard signs
- 3. report hazards, defects and faults
- 4. report unsafe working practices in accordance with standard operating procedures
- 5. keep the workplace clear of hazards
- 6. follow accident reporting procedures
- 7. follow standard operating procedures on discovery, or being alerted to, an emergency
- 8. keep emergency escape routes clear of obstruction
- 9. wear appropriate personal protective equipment
- 10. check and maintain personal protective equipment and report defects or concerns
- 11. dispose of personal protective equipment following standard operating procedures



Knowledge and understanding

You need to know and understand:

- 1. how to define health and safety hazards and risks and identify them in the workplace
- 2. the main health risks in the workplace and steps taken to control them
- 3. the most common causes of accidents in the workplace and steps to prevent them
- 4. safety precautions required in the workplace
- 5. the reasons for taking safety precautions and the consequences of not doing so
- 6. safe working practices and why it is important to follow them
- 7. how to contact and obtain help from colleagues with first aid qualifications
- 8. procedures followed in different emergencies and why they should be followed
- 9. why it is important to plan tasks and take necessary precautions and what might happen if this is not done
- 10. how to report accidents, near misses and incidents and why reporting them is important
- 11. the need for safety notices and hazard warning signs
- 12. hazards, defects and faults which could arise in the workplace and how they can be avoided or minimised
- 13. rules and hazards associated with particular equipment
- 14. the reasons for using appropriate tools and equipment and how they should be used
- 15. why tools and equipment should be maintained and stored correctly
- 16. how to isolate faulty and defective equipment
- 17. the range and care of personal protective equipment
- 18. why it is important to adjust workplace equipment to suit individuals
- 19. hazardous substances in the workplace and steps taken to protect you and others from them
- 20. the range and care of personal protective equipment
- 21. storage methods for materials and chemicals
- 22. the condition that PPE should be in and why that condition is important

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