



Food Manufacturing

# Warehousing

## Lesson 1

Recognise and comprehend the functions of a food manufacturing warehouse, the process requirements and conditions stock is stored and maintained at.





# Learning objectives

- Describe the functions of a warehouse in food manufacturing
- Identify what preparation is required when receiving items into a warehouse
- State what PPE is required when working in a warehouse
- List the different types of handling equipment used in a warehouse
- Summarise the types of checks which should be performed on items arriving into a warehouse
- Explain the different quality checks carried out on stock at arrival
- Recognise what information is recorded on a stock control system





# Learning objectives

- List the problems that could occur if stock control systems are not kept up to date with accurate information
- Describe the temperature conditions chilled and frozen stock should be stored at
- Summarise the conditions canned and dried products should be stored at
- Recognise the special requirements for the storage of hazardous or flammable materials
- Explain why and how stock checks are performed
- State how to report stock check findings





The warehouse in a factory is the place where items are stored.





Items in a warehouse may be kept there for storage, for use in the factory or to be dispatched to the customer. Some factories have several warehouses all with different uses.





Some factories may use an external company warehouse where space is rented to store their items. This may occur when a factory has limited space or when a large amount of stock is needed to be produced and stored at specific times of the year e.g. Christmas stock.





Some warehouses are automated where robots move the stock into correct storage locations via a computer system.





Some warehouses are temperature controlled to hold food which needs to be at specific temperatures e.g. chilled or frozen products. This is a food safety requirement.







A warehouse should protect any items that are stored in it. It can protect from the weather outside, temperature protection, keep items clean, protection from damage and secure preventing theft.





# Revision Activity 1

**What does a warehouse protect items from?**