

Sustainable Food Production (SFP)

SFP.115K Understand how to contribute to sustainable food manufacture

Unit Summary

This unit is about understanding the importance of working in a sustainable way. It involves understanding the importance of efficient resource usage and minimising waste. It covers environmental, economic and social sustainability.

This unit is for you, if you work in food and drink manufacturing operations.

Related Units

This is a knowledge unit which underpins the skills set out in:
SFP.124S Contribute to sustainable food manufacture

You need to know and understand:

1. What is meant by sustainable food manufacture
2. Why it is important to work to organisational production specifications
3. How to assess own performance for opportunities to improve efficiency
4. The importance of reporting incidences of inefficient resource usage
5. How not working to organisational production specifications can impact on resource usage and sustainability
6. Energy as a resource and the opportunities available for reducing energy usage
7. How efficient energy usage supports sustainable food manufacture
8. Water as a resource and the opportunities available for reducing water usage
9. How the efficient use of water supports sustainable food manufacture
10. How minimising waste through effective segregation, reuse and recycling supports sustainable food manufacture
11. Transport as a resource and the opportunities available for reducing transport usage
12. How the efficient use of transport as a resource supports sustainable food manufacture
13. How the efficient use of resources supports the economic sustainability of the organisation
14. The social benefits of sustainable food manufacturing
15. Individual responsibilities relevant to sustainable food manufacture

Key Words

Sustainability	In relation to environmental, economic and social factors
Social benefits	Local, national and global
Resources	Raw materials, product, packaging, energy, water, transport, finance, people
Waste	Raw materials, product, packaging

Transport	Internal within the work environment, external to the factory
------------------	---