

Sustainable Food Production (SFP)

SFP.130S Maintain, promote and improve sustainability in food manufacture

Unit Summary

This unit is about maintaining, monitoring and improving the sustainability of food and drink manufacturing operations. You will need to follow the legislative and organisational requirements in support of sustainability. You will need to inform others of their responsibilities; monitor work practices and processes and respond to any unsustainable activities.

This unit is for you, if you work in food and drink manufacturing operations. You may be a line manager or supervisor and/or have responsibilities for promoting sustainable food production.

Related Units

This is a skill unit and the underpinning knowledge and understanding is set out in:

- SFP.120K Understand how to reduce energy usage in a food environment
- SFP.121K Understand how to reduce waste in a food environment
- SFP.122K Understand how to effectively control water usage in a food environment

You must be able to:	This means you:
a. Maintain and promote measures that support sustainability	<ol style="list-style-type: none"> 1. Inform others accurately of their responsibilities in relation to organisational targets that promote sustainability in area of responsibility 2. Ensure production processes and working practices comply with organisational targets, quality specifications and legal requirements 3. Ensure production processes and working practices make efficient use of resources in area of responsibility 4. Monitor the working practices and evaluate resource usage efficiency levels in area of responsibility 5. Ensure waste is minimised in area of responsibility 6. Encourage others positively to overcome barriers and improve working practices and efficiency in area of responsibility 7. Provide training to improve efficiency in area of responsibility
b. Support and promote the development of sustainability	<ol style="list-style-type: none"> 8. Identify and make opportunities to encourage others to adopt more sustainable working practices 9. Develop and communicate recommendations for efficiency improvements to others

	10. Present clear recommendations at an appropriate time and with the right level of detail
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Key Words

Barriers	These can be economic, practical, the personal beliefs and attitudes of people, social or legal
Sustainable	Something that has the capacity of being maintained over the longterm economically, environmentally and socially.
Targets	Relating to resource usage and including water usage, energy usage and waste minimisation
Resource usage	Resources including energy, water, raw materials, product
Waste minimisation	Through effective segregation, reuse and recycling
Area of responsibility	Can include areas used to support: purchasing, supply, production, storage, packaging, transport and all aspects of business support.
Others	These can be: production staff, customers and contractors
Benefits	Economic, social, environmental
Legislation	Relevant to: <ul style="list-style-type: none"> • The environment • Health and safety • Food safety and security