

## Overview

This standard covers the skills and knowledge needed to maintain; monitor and improve transport efficiency and usage in support of food manufacture or supply. You will need to inform others of their responsibilities; monitor work practices and processes and identify and effectively deal with any inefficient activities.

This standard is for you if you work in a food environment. You may be a line manager or supervisor and have responsibility for all or part of the transport function.

## Performance criteria

You must be able to:

1. obtain and interpret organisational sustainability targets for your area of responsibility
2. inform others of their responsibilities in relation to organisational targets that promote transport efficiency
3. confirm working practices comply with organisational targets, quality specifications and legal requirements
4. confirm transportation makes efficient use of resources
5. monitor working practices and evaluate energy usage and efficiency
6. support others to avoid waste
7. encourage others positively to overcome barriers and improve working practices and transport efficiency
8. provide training to encourage transport efficiency
9. identify and make opportunities to encourage others to adopt more efficient working practices
10. develop and communicate recommendations for efficiency improvements to others
11. present clear recommendations that support the further development of sustainable practice, at an appropriate time and with the right level of detail

## Knowledge and understanding

You need to know and understand:

1. how legislation impacts on organisational transport usage
2. the impact of transport on carbon emissions
3. environmental, economic and social cost of food miles
4. how food miles are determined
5. how transport efficiency supports sustainable food manufacture
6. how organisational transport efficiency can help reduce the organisation's carbon footprint
7. opportunities available to an organisation for reducing food miles
8. benefits of transport efficiency to the organisation
9. organisational targets and standards for reducing transport usage
10. sources of advice and guidance regarding transport efficiency
11. how to monitor transport usage efficiency
12. measures used within the organisation to achieve a reduction in transport usage
13. how effective management and organisation of transport can help minimise energy usage
14. how others can impact on the transport usage
15. roles and responsibilities for all those involved in improving transport efficiency
16. how staff training and development can help improve transport efficiency
17. barriers that can limit the impact of energy reduction initiatives and how these can be overcome
18. how failure to meet organisational quality specifications can impact on transport usage

## Control and monitor transport efficiency in a food environment

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