

## Sustainable Food Production (SFP)

### SFP.128S Promote efficient transport usage in a food environment

#### Unit Summary

This unit is about developing policy and guidelines to support the efficient use of transport in support of food manufacture and distribution. It includes the skills required to promote efficient transport usage in a food environment.

This unit is for you if you work in food and drink operations and your job requires you to have responsibility for improving the efficient use of transport in support of food manufacture. You may have management responsibilities for an operational team.

#### Related Units

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

- FS.111K Principles of efficient transport usage in a food environment

You must be able to:	This means you:
a. Establish opportunities for improving transport efficiency	<ol style="list-style-type: none"> <li>1. Establish current levels of transport usage</li> <li>2. Identify the legal requirements that control transport usage</li> <li>3. Identify opportunities for improving transport efficiency</li> <li>4. Specify efficiency measures and targets for each area of transport usage</li> <li>5. Identify potential barriers that may limit transport efficiency</li> <li>6. Specify the monitoring procedures and their frequency to control transport usage</li> <li>7. Identify opportunities for sourcing low carbon fuel</li> </ol>
b. Establish methods for improving transport efficiency	<ol style="list-style-type: none"> <li>8. Advise on the design of processes and products to help ensure efficient transport usage</li> <li>9. Promote and support the implementation of efficiency measures for all areas of transport usage</li> <li>10. Promote the application of low carbon energy in transport usage</li> <li>11. Define and allocate roles/responsibilities to improve transport efficiency</li> <li>12. Identify training needs and organise training to those responsible for improving transport efficiency</li> <li>13. Develop and implement strategy to overcome barriers that limit the impact of efficiency measures</li> <li>14. Establish methods to evaluate the impact of measures</li> </ol>

	to improve transport efficiency
c. Manage transport usage and improve efficiency	<p>15. Support the implementation of monitoring and control procedures</p> <p>16. Evaluate impact of measures to improve the efficiency of transport</p> <p>17. Specify benefits achieved through efficiency measures</p>

### Key Words

<b>Barriers</b>	These can be economic, practical, social or legal
<b>Energy efficiency</b>	Can be measured in relation to food miles per unit output of food
<b>Transport usage</b>	Incorporating the transport used in support of: purchasing, supply, production, storage, packaging, transport and all aspects of business support.
<b>Roles/responsibilities</b>	For: production staff, product developers, buyers, sales staff, customers and contractors
<b>Legal requirements</b>	Relevant to: <ul style="list-style-type: none"> <li>The environment, including carbon usage</li> </ul>
<b>Benefits</b>	Social, economic and environmental