

# **QCF Unit and Assessment Specification**

Unit title	Drive the Van on Public Roads in a Safe and Fuel Efficient Manner
Ofqual Unit code	K/616/6624
SQA Unit code	FG1N 54

### **History of changes**

Publication date:	completed by SQA
i upilication date.	completed by OQA

Version: completed by SQA

Version number	Date	Description	Authorised by

© Scottish Qualifications Authority [year]

This publication may be reproduced in whole or in part for educational purposes provided that no profit is derived from reproduction and that, if reproduced in part, the source is acknowledged.

# **QCF Unit specification**

Title	Drive the Van on Public Roads in a Safe and Fuel Efficient Manner			
Level	2			
Credit value	6			
Learning Outcomes		Assessment Criteria		
The learner will 1 Know how to		<ul> <li>Assessment Criteria</li> <li>The learner can: <ol> <li>Explain organisational policies and procedures, in relation to driving the van and load, in a fuel efficient manner, that relate to: <ul> <li>health, safety and security</li> <li>legal requirements</li> <li>operating requirements</li> </ul> </li> <li>1.2 Explain the organisation's policy when driving conditions vary and result in changes to the schedule.</li> <li>1.3 Describe how to adapt driving styles to changes in driving conditions.</li> <li>1.4 Explain how to adapt driving manner to suit changes in driving conditions.</li> <li>1.5 Explain how the actions of other road users can affect driving manner.</li> <li>1.6 Explain how to: <ul> <li>position the van on the road to ensure the safety of yourself and other road users</li> <li>appropriately use signals</li> <li>alter speed to meet different types of road conditions and requirements</li> <li>use the controls of the van to optimize fuel consumption</li> <li>assess factors affecting safe stopping distances</li> <li>use the controls of the van to adjust braking under different road conditions</li> </ul> </li> </ol></li></ul>		

Learning Outcomes	Assessment Criteria
The learner will:	The learner can:
	<ul> <li>1.8 When overtaking, identify:</li> <li>when overtaking should and should not occur</li> <li>the types of hazards involved</li> <li>factors affecting the distance required to overtake other vehicles</li> </ul>
	<ol> <li>Describe the effects severe braking could have on the load and roadworthiness of the van.</li> </ol>
	1.10 Identify problems that can occur when driving the van, on public roads, in a safe and fuel efficient manner.
	1.11 Explain the appropriate action to take, in order to deal with identified problems.
2 Be able to drive the van on public roads in a safe and fuel efficient manner.	<ul> <li>2.1 Follow organisational policies and procedures, in relation to driving the van and load, in a fuel efficient manner, that relate to: <ul> <li>health, safety and security</li> <li>legal requirements</li> <li>operating requirements</li> </ul> </li> </ul>
	2.2 Position the van and apply lane discipline to maintain the safety of yourself, other road users according to the prevailing driving conditions.
	<ul> <li>2.3 Demonstrate how to drive the van safely and in a fuel efficient manner to include:</li> <li>giving clear signals in good time</li> <li>driving at the appropriate speed for the driving conditions</li> <li>minimising fuel consumption and wear and tear</li> <li>applying the braking systems, in a controlled manner, appropriate to the driving conditions, distance available, the van and its load</li> <li>overtaking other vehicles at a suitable point</li> <li>take preventative action to avoid harm to any other road user</li> </ul>

#### Additional information about the Unit

#### Unit purpose and aim(s)

#### What this Unit is about

This Unit is about the safe and fuel-efficient driving of a goods vehicle on the public road. It covers the appropriate use of vehicle controls to maximise safety and fuel efficiency. It covers knowledge of the factors that maximise fuel efficiency and the safety of other road users.

#### Who this Unit is for

This Unit is relevant to drivers of goods vehicles whose duties involve driving on public roads.

#### Unit expiry date

31 July 2015

Details of the relationship between the Unit and relevant national occupational standards (if appropriate)

This Unit is mapped directly to Skills for Logistics NOS Unit SfL 5 – 'Drive the vehicle on public roads in a fuel efficient manner'.

Details of the relationship between the Unit and other standards or curricula (if appropriate)

Assessment requirements specified by a sector or regulatory body (if appropriate)

Please refer to the Skills for Logistics current Assessment Guidance for the Qualifications and Credit Framework <u>http://www.skillsforlogistics.org/home/qualifications/downloads/</u> for specific assessment criteria.

Endorsement of the Unit by a sector or other appropriate body (if required)

Skills for Logistics

Location of the Unit within the subject/sector classification system

7.2 Warehousing and Distribution

#### Name of the organisation submitting the Unit

EDI

Availability for use
Shared
Availability for delivery
01 March 2011
Guided Learning Hours
35

## **QCF** Assessment specification

#### Assessment (evidence) Requirements

Assessment for this Unit could involve both observation and questioning.

#### **Guidance on Instruments of Assessment**

Observation checklists can be used to record performance. Written and/or oral evidence can be used, as well as objective testing. For a detailed guide to assessment please use SQA's Guide to Assessment, which is designed to provide support for everyone who assesses for SQA qualifications. It looks at the principles of assessment, and brings together information on assessment in general as well as on best practice in assessment. *Assessment: A Guide for Centres Offering Ofqual Accredited Qualifications* can be downloaded free from SQA's website **www.sqa.org.uk**