

Title	Develop and evaluate a costing system for a road transport service vehicle		
Level	4	Credits	2

Purpose	People credited with this unit standard are able to develop and evaluate a costing system for a road transport service vehicle.
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Classification	Commercial Road Transport > Road Transport Operations
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Available grade	Achieved
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Guidance Information

1 Definitions

A *road transport operation* may form part of a road transport organisation or it may constitute a complete organisation.

Vehicle refers to a single vehicle or a combination vehicle.

Workplace procedures refers to organisation policies and procedures that are documented in memo, electronic, or manual format and available in the workplace. They may include but are not limited to – standard operating procedures, site specific procedures, site safety procedures, equipment operating procedures, quality assurance procedures, product quality specifications, manufacturer's requirements; references, approved codes of practice, housekeeping standards, environmental considerations, on-site briefings, supervisor's instructions, and procedures to comply with legislative and local body requirements relevant to the commercial road transport sector.

2 Assessment information

Evidence presented for assessment against this unit standard must be consistent with safe working practices and be in accordance with applicable service information, workplace procedures and legislative requirements.

Outcomes and performance criteria

Outcome 1

Develop and evaluate a costing system for a road transport service vehicle.

Performance criteria

- 1.1 Variable and fixed cost components of a vehicle used in a road transport operation are identified.
- Range includes but is not limited to – Road User Charges, fuel, wages and salaries, tyres, repairs and maintenance (both scheduled and unexpected), depreciation and interest, overheads, insurance.
- 1.2 Costing system is developed to reflect the aggregation of identified cost components.
- Range fixed costs, running or standing costs, variable costs.
- 1.3 A process for the review of the costing constants and the updating of data is developed.
- 1.4 Costing system is evaluated on two assignments, one biased for time, one biased for distance.
- 1.5 Calculations are checked for accuracy.

Planned review date	31 December 2029
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	9 April 1996	31 December 2022
Review	2	25 May 1999	31 December 2022
Review	3	23 January 2002	31 December 2022
Review	4	27 July 2005	31 December 2022
Review	5	29 April 2021	N/A
Review	6	25 July 2024	N/A

Consent and Moderation Requirements (CMR) reference	0014
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact Hanga-Aro-Rau Manufacturing, Engineering and Logistics Workforce Development Council qualifications@hangaarorau.nz if you wish to suggest changes to the content of this unit standard.