

Title	Perform calculations as a passenger transport driver		
Level	2	Credits	3

Purpose	People credited with this unit standard are able to: copy numbers involving whole numbers and currency; solve problems involving the totalling of fares and giving change; and solve problems involving the calculation of time as a passenger transport driver.
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Classification	Commercial Road Transport > Passenger Service
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Available grade	Achieved
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Guidance Information

- Evidence presented for assessment against this unit standard must be consistent with safe working practices and be in accordance with company requirements, school requirements and legislative requirements.
- Legislation, regulations and/or industry standards relevant to this unit standard include but are not limited to the:
Health and Safety at Work Act 2015;
Land Transport Rule: Work Time and Logbooks 2007;
and any subsequent amendments and replacements.

Any new, amended or replacement Acts, regulations, standards, codes of practice, guidelines, or authority requirements or conditions affecting this unit standard will take precedence for assessment purposes, pending review of this unit standard.

- Definition
Company requirements refer to instructions to staff on policy and procedures that are available in the workplace. These requirements may include – company policies and procedures, work instructions, site procedures, industry best practice and legislative requirements.
- Assessment
Candidates are not allowed to use mathematical aids (e.g. calculators).

Outcomes and performance criteria

Outcome 1

Copy numbers involving whole numbers and currency as a passenger transport driver.

Performance criteria

1.1 Whole numbers of at least five digits are copied correctly.

Range ten whole numbers.

1.2 Numbers in currency format are copied correctly.

Range ten numbers in currency format.

Outcome 2

Solve problems involving the totalling of fares and giving change as a passenger transport driver.

Performance criteria

2.1 Total fare for different numbers of passengers paying the same fare is calculated.

Range five total fare examples.

2.2 Total fare for different numbers of passengers paying different fares is calculated.

Range five total fare examples.

2.3 Change to be given for different fares and different amounts of cash tendered is calculated.

Range five change examples.

Outcome 3

Solve problems involving the calculation of time as a passenger transport driver.

Performance criteria

3.1 Pre-noon and post-noon 12 hour clock times, including hours and minutes, are converted to 24 hour clock times.

Range three pre-noon and three post-noon times.

3.2 Pre-noon and post-noon 24 hour clock times, including hours and minutes, are converted to 12 hour clock times.

Range three pre-noon and three post-noon times.

3.3 Time between scheduled departure and arrival times is calculated.

Range five examples.

3.4 Frequency of scheduled bus departures is calculated from a timetable.

Range three bus departure examples.

3.5 Times when rest periods are required by legislation are calculated from different start times.

Range five examples.

Planned review date	31 December 2027
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	25 May 1999	31 May 2016
Review	2	24 July 2002	31 May 2016
Review	3	20 May 2011	31 December 2019
Review	4	16 April 2015	31 December 2023
Review	5	26 May 2022	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.