

Title	Operate a central tyre inflation system for a heavy motor vehicle		
Level	1	Credits	1

Purpose	People credited with this unit standard are able to: describe a CTI system for a heavy motor vehicle; and demonstrate the operation of a CTI system for a heavy motor vehicle.
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Classification	Commercial Road Transport > Commercial Road Transport Skills
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Available grade	Achieved
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Guidance Information

- 1 Legal requirements relevant to this unit standard include:
Land Transport Rule: Tyres and Wheels 2001;
Land Transport Rule: Tyres and Wheels Amendment 2005.
- 2 Any new, amended or replacement Acts, regulations, Rules, standards, codes of practice, or Waka Kotahi NZ Transport Agency requirements or conditions affecting this unit standard will take precedence for assessment purposes, pending review of this unit standard.

Outcomes and performance criteria

Outcome 1

Describe a central tyre inflation (CTI) system for a heavy motor vehicle.

Performance criteria

- 1.1 Settings of the CTI system in relation to road conditions and terrain are described.

Range loaded – sealed and unsealed roads;
 unloaded – sealed and unsealed roads;
 parked.

Outcome 2

Demonstrate the operation of a CTI system for a heavy motor vehicle.

Range vehicle must have a fitted CTI system.

Performance criteria

2.1 The settings of the system are demonstrated in relation to road conditions and terrain.

Range loaded – sealed and unsealed roads;
unloaded – sealed and unsealed roads;
parked.

Planned review date	31 December 2025
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	23 January 2002	31 December 2017
Review	2	27 October 2006	31 December 2017
Revision	3	25 May 2007	31 December 2017
Review	4	16 April 2015	31 December 2022
Review	5	29 April 2021	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 MITO New Zealand Incorporated info@mito.org.nz if you wish to suggest changes to the content of this unit standard.