Field Service Sector

Review of Commercial Road Transport and Driving unit standards

Subfield	Domain	ID
Commercial Road Transport	Commercial Road Transport	1737, 17373, 18079, 26558, 28779
	Skills	
	Goods Service	1763, 18931, 26776
Driving	Core Driving Knowledge and	1734, 17676-17678
	Skills	
	Specialist Driving Knowledge	17976-17978, 20620, 20848
	and Skills	

The MITO New Zealand Incorporated has completed the review of the unit standards listed above.

Date new versions published

March 2019

Planned review date

December 2023

Summary

As a result of the Targeted Review of Qualifications, MITO reviewed and developed driving and commercial road transport unit standards to meet the requirements of the New Zealand Certificate in Commercial Road Transport Skills (Level 3) [Ref 3088], New Zealand Certificate in Commercial Road Transport (Heavy Vehicle Operator) (Level 3) [Ref 3089], New Zealand Certificate in Commercial Road Transport (Specialist Driver) (Level 4) with strands in Transportation of Logs, Heavy Haulage Transportation, Livestock Transportation, Dangerous Goods Transportation, Waste Transportation, General Cartage, and Groundspreading [Ref: 3091], and to ensure they are fit-for-purpose for the industry sectors.

MITO was supported by the industry's working groups including subject matter experts and MITO representatives. The standards were circulated to the working group's networks, and a consultation period was held on the MITO website. Feedback received was actioned where appropriate.

Main changes

- Four new standards were developed to align with the requirements of the New Zealand qualifications.
- Credits and levels of units 1734, 1737, 1763, 17677, 17977, 18931, 20620, 26558, 28779 were adjusted to reflect industry practice.
- Guidance information, performance criteria, range statements and outcomes were amended to ensure relevance to industry practice and to reflect the intended outcome of the standard.

The last date for assessment of superseded versions of Category B unit standards is December 2020

Impact on existing organisations with consent to assess

Current consent for			Consent extended to			
Nature of consent	Classification or ID	Level	Nature of consent	Classification or ID	Level	
Subfield	Commercial Road Transport	2	Standard	28779	3	
Subfield	Commercial Road Transport	3	Standards	1737, 26558	4	
Subfield	Driving	2	Standards	1734, 17677	3	
Domain	Commercial Road Transport Skills	2	Standard	28779	3	
Domain	Commercial Road Transport Skills	3	Standards	1737, 26558	4	
Domain	Core Driving Knowledge and Skills	2	Standards	1734, 17677	3	

Impact on Consent and Moderation Requirements (CMR)

Unit standards were shifted from CMR 0092 to CMR 0014 where applicable.

Detailed list of unit standards – classification, title, level, and credits

All changes are in **bold**.

Ke	y to review category
Α	Dates changed, but no other changes are made - the new version of the standard carries the
	same ID and a new version number
В	Changes made, but the overall outcome remains the same - the new version of the standard
	carries the same ID and a new version number
С	Major changes that necessitate the registration of a replacement standard with a new ID
D	Standard will expire and not be replaced

Service Sector > Commercial Road Transport > Commercial Road Transport Skills

ID	Title	Level	Credit	Review Category
1737	Drive a heavy vehicle on unsealed road surfaces	3 4	3	В
17373	Demonstrate knowledge of heavy motor vehicle systems and components Describe the primary systems and principal components of heavy motor vehicles	3	5	В
18079	Demonstrate knowledge of heavy combination vehicle dynamics and handling for safe driving	3	4	В
26558	Demonstrate knowledge of health factors affecting the performance of commercial road transport drivers Demonstrate knowledge of fatigue and health factors affecting the performance of commercial road transport drivers	3 4	5 8	В
28779	Demonstrate knowledge of loading principles and procedures for commercial road transport	2 3	3 4	В
31664	Demonstrate knowledge of general health, safety, and basic operational requirements for log truck drivers	3	3	New
31665	Demonstrate knowledge of High Productivity Motor Vehicle permits	3	6	New

Service Sector > Commercial Road Transport > Goods Service

ID	Title	Level	Credit	Review Category
1763	Transport logs by heavy motor vehicle	4	10 12	В
18931	Transport logs by over-dimension heavy combination motor vehicle in off-highway environments Transport logs by overdimension heavy combination motor vehicle in off-highway environments	4	15 12	В
26776	Demonstrate advanced driving techniques and a professional attitude as a heavy combination vehicle driver	4	15	В

Service Sector > Driving > Core Driving Knowledge and Skills

ID	Title	Level	Credit	Review Category
1734	Demonstrate knowledge of stress, health and fatigue for driving	2 3	3 5	В
17676	Carry out a pre-drive vehicle check on a light motor vehicle, and start and shut down the vehicle Carry out a pre-start vehicle check on a vehicle or machine, and start and shut down the vehicle or machine	2	3	В
17677	Demonstrate knowledge of safe night driving	2 3	2	В
17678	Drive a light motor vehicle on unsealed road surfaces	3	3	В

Service Sector > Driving > Specialist Driving Knowledge and Skills

ID	Title	Level	Credit	Review Category
17976	Demonstrate knowledge of operating a light four wheel drive (4WD) vehicle in an off-road environment Demonstrate knowledge of operating a light 4WD vehicle in an off-road environment	3	4	В
17977	Develop a plan for off-road light four wheel drive (4WD) driving Develop a plan for off-road light 4WD vehicle	3	5 2	В
17978	driving Operate a light four wheel drive (4WD) vehicle in an off-	3	4	В
17070	road environment Operate a light 4WD vehicle in an off-road environment			
20620	Develop and execute a plan for a four wheel drive (4WD) vehicle extraction	4	5	В
	Develop a recovery plan and safely recover a light 4WD vehicle	3	4	
20848	Demonstrate knowledge of and skills for driving a light four wheel drive (4WD) vehicle on-road Demonstrate knowledge of and skills for driving a light 4WD vehicle on road	3	4	В
31662	Demonstrate knowledge of and drive a light 4WD vehicle with a loaded trailer off road	3	3	New
31663	Demonstrate knowledge of and drive a light 4WD vehicle through a river	3	4	New