#### Field Service Sector

## Review of Commercial Road Transport unit standards

Subfield	Domain	ID
Commercial Road Transport	Commercial Road Transport	1732, 1738, 1739, 15166, 18932,
	Skills	22150-22152
	Goods Service	1756, 1759, 1760, 1762, 17680,
		26777
	Heavy Haulage	23891, 23893
	Road Transport	13270, 21871, 21872, 22711
	Management	
	Road Transport Operations	1777, 1779, 18110, 18114, 18118-
		18120, 18962, 19498, 21874-21876
	Steam Driven Vehicles	11156-11158, 21754, 21755
	Transportation of Waste and	17190-17194
	Recoverable Resources	

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

Date new versions published

**April 2021** 

Planned review date

December 2025

### **Summary**

MITO identified a group of unit standards in the Commercial Road Transport subfield that were due or overdue for review. Unit standards were reviewed throughout 2019 and 2020.

Reviewed unit standards were sent to Consent to Assess holders in September 2020 for feedback. This feedback was addressed where appropriate.

### Main changes

- 40 unit standards were reviewed to reflect current industry requirements and re-registered.
- Two unit standards were designated expiring as they are no longer required by industry.
- Guidance information section was updated with current industry practice and legislation.
- Unit standards, not designated as expiring, were shifted from CMR 0092 to CMR 0014.
- Titles of some unit standards were amended to better reflect the outcomes.

#### Category D unit standards will expire at the end of December 2022

The last date for assessment of superseded versions of Category B unit standards is December 2022

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

Service Sector > Commercial Road Transport > Commercial Road Transport Skills

D Standard will expire and not be replaced

ID	Title	Level	Credit	Review Category
1732	Select and record routes as a road transport operator	3	2	В
1738	Drive a heavy vehicle in an off-road environment	4	3	В
1739	Load, convey by road transport, and unload dangerous goods	3	5	В
15166	Operate a manual constant mesh non-synchromesh transmission	3	4	В
18932	Operate a central tyre inflation (CTI) system for a heavy motor vehicle Operate a central tyre inflation system for a heavy motor vehicle	1	1	В
22150	Apply knowledge of documentation required for the transportation of goods by road	2	3	В
22151	Demonstrate customer service skills required of road transport drivers	3	3	В
22152	Demonstrate driver responses to spillage, leakage, or loss of load when transporting goods by road Respond to spillage, leakage, or loss of load when transporting goods by road	3	2	В

Service Sector > Commercial Road Transport > Goods Service

ID	Title	Level	Credit	Review Category
1756	Transport bulk non-flammable liquids by road	4	5	В
1759	Transport aggregates by truck	3	3	В
1760	Deliver base-course aggregates by truck  Deliver and spread base-course aggregates by truck	4	2	В
1762	Transport containerised cargo by road	4	3	В
17680	Transport bulk dry goods by heavy motor vehicle	3	6	В
26777	Demonstrate advanced driving techniques and a professional attitude as a heavy rigid vehicle driver	4	10	В

Service Sector > Commercial Road Transport > Heavy Haulage

ID	Title	Level	Credit	Review Category
23891	Use a vehicle-mounted winch in heavy haulage operations	4	7	В
23893	Transport by road abnormal overweight and overdimension loads	5	12	D

Service Sector > Commercial Road Transport > Road Transport Management

ID	Title		Level	Credit	Review Category
13270	Manage a claim for loss of or damage to a cons	signment	4	6	В

ID	Title	Level	Credit	Review Category
21871	Demonstrate leadership in a road transport operation  Evaluate leadership in a road transport operation	5	5	В
21872	Demonstrate knowledge of self-development as a road transport manager	4	6	В
22711	Apply occupational health and safety requirements in the road transport and logistics industry  Apply occupational health and safety requirements in the road transport or logistics industry	5	8	В

Service Sector > Commercial Road Transport > Road Transport Operations

ID	Title	Level	Credit	Review Category
1777	Cost a road transport service vehicle  Develop and evaluate a costing system for a road transport service vehicle	4	2	В
1779	Despatch vehicles for transport service  Despatch vehicles for a consignment transport service	4	6	В
18110	Demonstrate knowledge of heavy goods motor vehicles, fleet characteristics, and load security	4	6	В
18114	Administer school bus services	4	5	D
18118	Demonstrate and apply knowledge of costs to the pricing of a road transport service	5	7	В
18119	Check vehicles and drivers for compliance with legal and organisational requirements	5	6	В
18120	Demonstrate knowledge of features of effective road transport companies	4	6	В
18962	Use computer systems to despatch taxis Use computer-aided despatch systems to despatch taxis and support a taxi organisation's operations	3	3	В
19498	Demonstrate knowledge of emergency response actions for a road transport emergency	5	6	В
21874	Demonstrate delegation skills in a road transport operation	5	6	В
21875	Demonstrate and apply knowledge of staff development in a road transport operation	4	4	В
21876	Demonstrate teamwork in a road transport operation	4	4	В

Service Sector > Commercial Road Transport > Steam Driven Vehicles

ID	Title	Level	Credit	Review Category
11156	Demonstrate knowledge of the maintenance and repair of steam driven vehicles	4	10	В
11157	Drive and manoeuvre a steam driven road vehicle	4	10	В
11158	Drive and manoeuvre a steam driven rail vehicle	4	10	В
21754	Prepare and operate a steam boiler	3	10	В
21755	Prepare, bring to steam, and operate a steam driven vehicle and steam boiler	4	10	В

# Service Sector > Commercial Road Transport > Transportation of Waste and Recoverable Resources

ID	Title	Level	Credit	Review Category
17190	Operate a gantry vehicle for transportation of waste	3	8	В

ID	Title	Level	Credit	Review Category
17191	Operate a hookload vehicle for transportation of waste	3	8	В
17192	Operate a low entry vehicle for transportation of waste	3	8	В
17193	Operate a rearload vehicle for transportation of waste	3	8	В
17194	Operate a sideloader vehicle for transportation of waste	3	8	В