

Field Service Sector**Review of *Commercial Road Transport and Driving* unit standards**

Subfield	Domain	ID
Commercial Road Transport	Commercial Road Transport Skills	1732, 15158, 17373, 17972, 18079, 18932, 22150-22152, 24089, 26558
	Goods Service	1753
	Road Transport Management	18959, 18960, 21871, 21873, 22711, 23823,
	Road Transport Operations	1779, 18110, 18118, 18119, 18121, 19498, 21874-21876
Driving	Core Driving Knowledge and Skills	1734, 3462, 3465, 3466, 17676, 17677

The NZ Motor Industry Training Organisation (Inc) (MITO) has completed the review of the standards listed above.

Date new versions published

16 April 2015

Planned review date

31 December 2019

Summary

As part of the development of new qualifications for the commercial road transport industry, MITO's Commercial Road Transport Working Group reviewed the standards listed above.

The review of these standards has resulted in updated outcomes and evidence requirements that reflect current industry practice. The review has also reconsidered the levels of the standards to ensure they reflect the NZQF level descriptors, and to make sure they will align with the Graduate Profile Outcomes in the proposed New Zealand qualifications in Commercial Road Transport.

The Working Group has endorsed the changes made to the standards.

Main changes

- Purpose, explanatory notes, outcomes, evidence requirements, and range statements were amended to ensure they are accurate and fit for purpose and to ensure clarity for users.
- The level of nine standards was increased to better align with the NZQF level descriptors.
- The credits for two standards were increased to better reflect the time required for learning and assessment.
- The titles of two standards were changed to reflect changes made to their content.

The last date for assessment of superseded versions of these standards is 31 December 2017. Results will not be accepted where the assessment date is after the last date for

assessment of the superseded version of the standard.

Impact on existing consents to assess

Current consent for			Consent extended to		
Nature of consent	Classification	Level	Nature of consent	ID	Level
Field	Service Sector	3	Standards	18079, 18110	4
Subfield	Commercial Road Transport	2	Standards	15158, 1753	3
Subfield	Commercial Road Transport	3	Standards	18079, 18110	4
Subfield	Commercial Road Transport	4	Standards	22711, 18118, 18119, 18121, 19498	5
Domain	Commercial Road Transport Skills	2	Standard	15158	3
Domain	Commercial Road Transport Skills	3	Standard	18079	4
Domain	Goods Service	2	Standard	1753	3
Domain	Road Transport Operations	3	Standard	18110	4
Domain	Road Transport Operations	4	Standards	18118, 18119, 18121, 19498	5

Impact on registered qualifications

Key to type of impact	
Affected	The qualification lists a reviewed classification (domain or subfield) in an elective set The qualification lists a standard that has changes to level or credits The qualification lists a C or D category standard
Not materially affected	The qualification lists a standard that has a new title The qualification lists a standard that has a new classification

The following MITO qualifications are impacted by the outcome of this Review. They are currently under review. The standards that generated the status *Affected* are listed in **bold**.

Ref	Qualification Title	Classification or ID
0189	National Certificate in Commercial Road Transport (Introductory Skills)	3465
0190	National Certificate in Passenger Service with strands in School Bus Driver, Urban Bus Driver, and Coach Driver	3465, 15158
0793	National Certificate in Driving (Education and Assessment) with optional strands in Light Motor Vehicle, Heavy Motor Vehicle, Motorcycle, and Off-road Vehicle	18079
0796	National Certificate in Driving (Light Motor Vehicle)	3465
1018	National Certificate in Commercial Road Transport (Ground Spreading)	15158, 18079
1084	National Certificate in Commercial Road Transport (Courier Driver) with strands in Urgent Operations, and Non-urgent Operations	1753, 3465
1209	National Certificate in Road Transport Management (Operations) (Level 4)	18110, 18118, 18119, 18121, 19498, 22711

Ref	Qualification Title	Classification or ID
1226	National Certificate in Transportation of Waste and Recoverable Resources (Liquid and Hazardous Waste)	15158, 19498
1227	National Certificate in Goods Service (Core Skills) with optional strands in Dangerous Goods, and Forklifts	1753, 3465, 15158
1228	National Certificate in Goods Service (Heavy Vehicle Driver) with strands in Heavy Rigid Vehicle, and Heavy Combination Vehicle, and with optional strands in Transportation of Bulk Dangerous Goods by Road, Transportation of Livestock by Road, and Transportation of Perishable Products by Road	1753, 3465, 15158, 18079
1232	National Certificate in Transportation of Waste and Recoverable Resources (Solid Waste) with strands in Light Motor Vehicle, and Heavy Motor Vehicle	3465, 15158, 18079
1274	National Certificate in Driving (Four Wheel Drive (4WD) Vehicle)	15158, 19498, 22711
1284	National Certificate in Scrap Metal Recycling (Introductory Skills)	1753, 15158, 18079
1315	National Certificate in Composting (Core Skills) (Level 2)	1753
1347	National Certificate in Resource Recovery Operations (Level 3)	1753, 15158
1353	National Certificate in Heavy Haulage (Class 1 Pilot)	3465
1354	National Certificate in Heavy Haulage (Transportation) with an optional strand in Abnormal Loads	18079, 19498
1400	National Certificate in Solid Waste Disposal (Landfill Operations) (Level 3)	15158
1464	National Certificate in Transportation of Logs by Road	3465, 15158, 18079
1574	National Certificate in Gas Transmission Operations (Level 2)	3465
1608	National Certificate in Commercial Road Transport (Goods Service Senior Driver)	18079, 18110, 18119, 19498, 22711
1685	National Certificate in International Freight Forwarding (Advanced)	22711
1695	National Certificate in Passenger Service (Taxi Driver)	3465

The following table identifies qualifications developed by other SSBs that are impacted by the outcome of this review. The SSBs have been advised that the qualifications require revision. The standards that generated the status *Affected* are listed in **bold**.

Ref	Qualification Title	Classification or ID	SSB Name
1104	National Certificate in Glazing	3465	Building and
1249	National Certificate in Automotive Reglazing	3465	Construction Industry Training Organisation
0230	National Certificate in Agricultural Contracting with optional strands in Crop Production, Fencing, Harvesting, Land Development, Mechanical Vegetation Control, Transport, and Zero Tillage	18079	Infrastructure ITO
0990	National Certificate in Distribution (Level 2)	1753	ServiceIQ

Ref	Qualification Title	Classification or ID	SSB Name
0991	National Certificate in Distribution (Level 3)	1753	
1408	National Diploma in Ambulance Practice (Level 5)	3465	The Skills Organisation

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

All changes are in **bold**.

Key to review category	
A	Dates changed, but no other changes are made - the new version of the standard carries the same ID and a new version number
B	Changes made, but the overall outcome remains the same - the new version of the standard carries the same ID and a new version number
C	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
1732	Select and record routes as a road transport operator	3	2	B
15158	Carry out pre-drive vehicle checks on a heavy motor vehicle, start it up, and shut it down	2 3	4	B
17373	Demonstrate knowledge of heavy motor vehicle systems and components	3	5	B
17972	Demonstrate knowledge of heavy rigid vehicle dynamics and handling for safe driving	3	3	B
18079	Demonstrate knowledge of heavy combination vehicle dynamics and handling for safe driving	3 4	4	B
18932	Operate a central tyre inflation (CTI) system for a heavy motor vehicle	1	1	B
22150	Apply knowledge of documentation required for the transportation of goods by road	2	3	B
22151	Demonstrate customer service skills required of road transport drivers	3	3	B
22152	Demonstrate driver responses to spillage, leakage, or loss of load when transporting goods by road	3	2	B
24089	Demonstrate knowledge of fatigue management, work time, and driver logbook requirements	3	5	B
26558	Demonstrate knowledge of health factors affecting the performance of commercial road transport drivers	3	5	B
28779	Demonstrate knowledge of loading principles and procedures for commercial road transport	2	3	New

Service Sector > Commercial Road Transport > Goods Service

ID	Title	Level	Credit	Review Category
1753	Load and unload a goods service vehicle Load and unload a general freight vehicle	2 3	4	B

Service Sector > Commercial Road Transport > Road Transport Management

ID	Title	Level	Credit	Review Category
18959	Demonstrate knowledge of law relevant to a road transport operation	5	6	B
18960	Manage vehicles in the road transport and logistics industry	5	5	B
21871	Demonstrate leadership in a road transport operation	5	5	B
21873	Demonstrate knowledge of planning in a road transport operation	4	4	B
22711	Apply occupational health and safety requirements in the road transport and logistics industry	4 5	6 8	B
23823	Evaluate new and emerging technology applicable to the road transport and logistics industry	5	5	B

Service Sector > Commercial Road Transport > Road Transport Operations

ID	Title	Level	Credit	Review Category
1779	Despatch vehicles for transport service	4	6	B
18110	Demonstrate knowledge of heavy goods motor vehicles, fleet characteristics, and load security	3 4	4 6	B
18118	Demonstrate and apply knowledge of costs to the pricing of a road transport service	4 5	7	B
18119	Check vehicles and drivers for compliance with legal and organisational requirements	4 5	6	B
18121	Analyse data and prepare reports on road transport company operations	4 5	7	B
19498	Demonstrate knowledge of emergency response actions for a road transport emergency	4 5	6	B
21874	Demonstrate delegation skills in a road transport operation	5	6	B
21875	Demonstrate and apply knowledge of staff development in a road transport operation	4	4	B
21876	Demonstrate teamwork in a road transport operation	4	4	B

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	A
3462	Demonstrate knowledge of traffic law for the purpose of safe driving	2	3	B
3465	Describe driving hazards and risk reduction strategies and responses to driving hazards Describe driving hazards and crash risk reduction strategies and responses to driving hazards	2	3	B
3466	Apply risk reduction techniques and strategies while driving	3	4	B

ID	Title	Level	Credit	Review Category
17676	Carry out a pre-drive vehicle check on a light motor vehicle, and start and shut down the vehicle	2	3	B
17677	Demonstrate knowledge of safe night driving	2	2	B