

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

Level 3

Credits 56

This qualification has been **reviewed**. The last date to meet the requirements is 31 December 2019.

Transition Arrangements

This qualification has been reviewed and replaced by the 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].

The last date for entry into programmes leading to the replaced qualification is 31 December 2017. The last date to meet the requirements for the replaced qualification is 31 December 2019.

People currently working towards the replaced qualification may meet the requirements by the date specified or transfer their results to the replacement qualification.

It is anticipated that no existing candidates will be disadvantaged by these transition arrangements. However, anyone who feels that they have been disadvantaged may appeal to MITO at the address below. Appeals will be considered on a case by case basis.

For detailed information see [Review Summaries](#) on the NZQA website.

NZQF Registration Information

| Process | Version | Date | Last Date for Assessment |
|--------------|---------|---------------|--------------------------|
| Registration | 1 | March 2006 | December 2010 |
| Review | 2 | April 2008 | December 2013 |
| Revision | 3 | May 2010 | December 2019 |
| Review | 4 | February 2016 | December 2019 |

Standard Setting Body

MITO New Zealand Incorporated
PO Box 10803
Wellington 6143

| | |
|-----------|--|
| Telephone | 0800 88 2121 |
| Facsimile | 04 494 0006 |
| Email | info@mito.org.nz |
| Website | www.mito@org.nz |

Reviewed

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

| | |
|----------------|-----------|
| Level | 3 |
| Credits | 56 |

Purpose

This qualification is for people who work in the commercial road transport industry and who require a Class 4 or Class 5 driver licence to drive goods service vehicles. It shares some compulsory standards with the National Certificate in Goods Service (Core Skills) with optional strands in Dangerous Goods, and Forklifts [Ref: 1227]. It can therefore build on the content of that qualification or be achieved independently.

The core compulsory standards ensure that the driver has the skills and knowledge to:

- identify and respond to hazards;
- select and record routes;
- prepare a heavy motor vehicle for use; and
- load, drive, and unload a goods service vehicle safely.

The elective strands allow candidates to choose standards for either heavy rigid (Class 4) or heavy combination (Class 5) vehicles, and then supplement those skills from a wide range of standards that reflect the diverse roles that exist for heavy motor vehicle drivers.

People who complete the core compulsory standards and one of the elective strands may then choose to complete one of the optional strands. The optional strands are designed to recognise the specific skills required to transport bulk dangerous goods, livestock, and perishable products by road.

This qualification provides a pathway to higher level national certificates including the National Certificate in Road Transport Management (Operations) (Level 4) [Ref: 1209] and the National Diploma in Road Transport Management [Ref: 0961].

Special Notes

This qualification does not permit the holder to drive a motor vehicle on New Zealand roads. To drive a motor vehicle legally, the driver must be the holder of the appropriate current driver licence of the Class for the vehicle. The NZ Transport Agency issues driver licences.

Replacement Information

This qualification and the National Certificate in Goods Service (Core Skills) with optional strands in Dangerous Goods, and Forklifts [Ref: 1227] replaced the compulsory section of the National Certificate in Commercial Road Transport (Goods Service) with strands [Ref: 0680].

While this qualification is not a direct replacement, the optional strands were added to version 2 of as a result of the simultaneous review of the National Certificate in Transportation of Bulk Dangerous Goods by Road [Ref: 1229], National Certificate in Transportation of Livestock by Road [Ref: 1230], and National Certificate in Transportation of Perishable Products by Road [Ref: 1231]. All three of those qualifications were designated expiring as a result of the review.

Credit Range

| | Core Compulsory | Heavy Rigid Vehicle Strand | | Heavy Combination Vehicle Strand | |
|------------------------------|-----------------|----------------------------|----|----------------------------------|----|
| | | C | E | C | E |
| Level 2 credits | 16 | - | - | - | - |
| Level 3 or above credits | 15 | 10 | 15 | 12 | 13 |
| Minimum totals | 31 | 25 | | 25 | |
| Minimum qualification totals | | 56 | | 56 | |

| | Transportation of Bulk Dangerous Goods by Road Optional Strand | | Transportation of Livestock by Road Optional Strand | | Transportation of Perishable Products by Road Optional Strand |
|------------------------------|--|----|---|----|---|
| | C | E | C | E | C |
| Level 1 credits | - | - | 2 | - | - |
| Level 3 or above credits | 11 | 15 | 6 | 25 | 45 |
| Minimum totals | 26 | | 33 | | 45 |
| Minimum qualification totals | 82 | | 89 | | 101 |

| |
|-----------------------|
| Key |
| C = Strand Compulsory |
| E = Strand Elective |

Requirements for Award of Qualification

Award of NQF Qualifications

Credit gained for a standard may be used only once to meet the requirements of this qualification.

Unit standards and achievement standards that are equivalent in outcome are mutually exclusive for the purpose of award. The table of mutually exclusive standards is provided in section 7 of the New Zealand Qualifications Authority (NZQA) *Rules and Procedures* publications available at <http://www.nzqa.govt.nz/ncea/acrp/index.html>.

Reviewed standards that continue to recognise the same overall outcome are registered as new versions and retain their identification number (ID). Any version of a standard with the same ID may be used to meet qualification requirements that list the ID and/or that specify the past or current classification of the standard.

Summary of Requirements

- Core Compulsory standards

One of the following strands is required

- Heavy Rigid Vehicle Strand
- Heavy Combination Vehicle Strand

The following strands are optional

- Transportation of Bulk Dangerous Goods by Road Optional Strand
- Transportation of Livestock by Road Optional Strand
- Transportation of Perishable Products by Road Optional Strand

Detailed Requirements

Core Compulsory

The following standards are required

Health > Occupational Health and Safety > Occupational Health and Safety Practice

| ID | Title | Level | Credit |
|-------|---|-------|--------|
| 17602 | Apply hazard identification and risk assessment procedures in the workplace | 3 | 4 |

Service Sector > Commercial Road Transport > Commercial Road Transport Skills

| ID | Title | Level | Credit |
|-------|--|-------|--------|
| 1732 | Select and record routes as a road transport operator | 3 | 2 |
| 15158 | Carry out pre-drive vehicle checks on a heavy motor vehicle, start it up, and shut it down | 2 | 4 |
| 22150 | Apply knowledge of documentation required for the transportation of goods by road | 2 | 3 |
| 24089 | Demonstrate knowledge of fatigue management, work time, and driver logbook requirements | 3 | 5 |

Service Sector > Commercial Road Transport > Goods Service

| ID | Title | Level | Credit |
|------|---|-------|--------|
| 1753 | Load and unload a goods service vehicle | 2 | 4 |

Service Sector > Driving > Core Driving Knowledge and Skills

| ID | Title | Level | Credit |
|-------|---|-------|--------|
| 3465 | Describe driving hazards and risk reduction strategies and responses to driving hazards | 2 | 3 |
| 3466 | Apply risk reduction techniques and strategies while driving | 3 | 4 |
| 17677 | Demonstrate knowledge of safe night driving | 2 | 2 |

Heavy Rigid Vehicle Strand

Meet the requirements of all of the following sets

- Heavy Rigid Vehicle Strand Compulsory
- Heavy Rigid Vehicle Strand Elective

Heavy Rigid Vehicle Strand Compulsory

The following standards are required

Service Sector > Commercial Road Transport > Commercial Road Transport Skills

| ID | Title | Level | Credit |
|-------|---|-------|--------|
| 17972 | Demonstrate knowledge of heavy rigid vehicle dynamics and handling for safe driving | 3 | 3 |

Service Sector > Driving > Driver Licence Classes

| ID | Title | Level | Credit |
|-------|--|-------|--------|
| 17576 | Operate a rigid vehicle to meet the requirements for a full Class 4 driver licence | 3 | 7 |

Heavy Rigid Vehicle Strand Elective

A minimum of 15 credits at Level 3 or above

Engineering and Technology > Civil Plant Operation and Management > Civil Plant Operation

| ID | Title | Level | Credit |
|------|--|-------|--------|
| 6466 | Convey civil construction plant by transporter | 3 | 20 |

Health > Occupational Health and Safety > Occupational Health and Safety Practice

| ID | Title | Level | Credit |
|-------|--|-------|--------|
| 17592 | Identify the causes of back injury and methods to prevent back injuries in the workplace | 3 | 4 |
| 18409 | Use a forklift mounted safety platform in the workplace | 3 | 4 |

Planning and Construction > Concrete > Concrete Production

| ID | Title | Level | Credit |
|-------|---|-------|--------|
| 26219 | Demonstrate knowledge of maintenance and transportation requirements to convey ready mixed concrete to sites by truck | 3 | 4 |

Service Sector > Lifting Equipment > Powered Industrial Lift Trucks

| ID | Title | Level | Credit |
|-------|--|-------|--------|
| 10851 | Operate a powered industrial lift truck fitted with forks (forklift) | 3 | 7 |
| 10852 | Operate a powered industrial lift truck (PILT) fitted with attachments on a worksite | 3 | 3 |

Service Sector > Stevedoring and Ports Industry > Cargo Operations

| ID | Title | Level | Credit |
|-------|---|-------|--------|
| 18954 | Drive a motor vehicle within a port environment | 3 | 3 |

| Field | Subfield | Domain |
|----------------|---------------------------|----------------------------------|
| Service Sector | Commercial Road Transport | Commercial Road Transport Skills |
| | | Goods Service |
| | | Heavy Haulage |
| | | Road Transport Management |
| | Road Transport Operations | |
| | Driving | Driver Licence Endorsements |

Heavy Combination Vehicle Strand

Meet the requirements of all of the following sets

- Heavy Combination Vehicle Strand Compulsory
- Heavy Combination Vehicle Strand Elective

Heavy Combination Vehicle Strand Compulsory

The following standards are required

Service Sector > Commercial Road Transport > Commercial Road Transport Skills

| ID | Title | Level | Credit |
|-------|---|-------|--------|
| 18079 | Demonstrate knowledge of heavy combination vehicle dynamics and handling for safe driving | 3 | 4 |

Service Sector > Driving > Driver Licence Classes

| ID | Title | Level | Credit |
|-------|--|-------|--------|
| 17577 | Operate a combination vehicle to meet the requirements for a full Class 5 driver licence | 4 | 8 |

Heavy Combination Vehicle Strand Elective

A minimum of 13 credits at Level 3 or above

Engineering and Technology > Civil Plant Operation and Management > Civil Plant Operation

| ID | Title | Level | Credit |
|------|--|-------|--------|
| 6466 | Convey civil construction plant by transporter | 3 | 20 |
| 8560 | Deliver, stockpile, and spread aggregates with truck and trailer | 3 | 12 |

Health > Occupational Health and Safety > Occupational Health and Safety Practice

| ID | Title | Level | Credit |
|-------|--|-------|--------|
| 17592 | Identify the causes of back injury and methods to prevent back injuries in the workplace | 3 | 4 |
| 18409 | Use a forklift mounted safety platform in the workplace | 3 | 4 |

Planning and Construction > Concrete > Concrete Production

| ID | Title | Level | Credit |
|-------|---|-------|--------|
| 26219 | Demonstrate knowledge of maintenance and transportation requirements to convey ready mixed concrete to sites by truck | 3 | 4 |

Service Sector > Lifting Equipment > Powered Industrial Lift Trucks

| ID | Title | Level | Credit |
|-------|--|-------|--------|
| 10851 | Operate a powered industrial lift truck fitted with forks (forklift) | 3 | 7 |
| 10852 | Operate a powered industrial lift truck (PILT) fitted with attachments on a worksite | 3 | 3 |

Service Sector > Stevedoring and Ports Industry > Cargo Operations

| ID | Title | Level | Credit |
|-------|---|-------|--------|
| 18954 | Drive a motor vehicle within a port environment | 3 | 3 |

| Field | Subfield | Domain |
|----------------|---------------------------|----------------------------------|
| Service Sector | Commercial Road Transport | Commercial Road Transport Skills |
| | | Goods Service |
| | | Heavy Haulage |

| Field | Subfield | Domain |
|-------|----------|-----------------------------|
| | | Road Transport Management |
| | | Road Transport Operations |
| | Driving | Driver Licence Endorsements |

Transportation of Bulk Dangerous Goods by Road Optional Strand

Meet the requirements of all of the following sets

- Transportation of Bulk Dangerous Goods by Road Optional Strand Compulsory
- Transportation of Bulk Dangerous Goods by Road Optional Strand Elective

Transportation of Bulk Dangerous Goods by Road Optional Strand Compulsory

The following standards are required

Service Sector > Commercial Road Transport > Goods Service

| ID | Title | Level | Credit |
|-------|---|-------|--------|
| 25986 | Meet Approved Handler requirements for the transport of bulk hazardous substances by road | 4 | 6 |

Service Sector > Driving > Driver Licence Endorsements

| ID | Title | Level | Credit |
|-------|--|-------|--------|
| 16718 | Demonstrate knowledge of law and practice for the transport of Dangerous Goods by road | 3 | 5 |

Transportation of Bulk Dangerous Goods by Road Optional Strand Elective

A minimum of 1 standard

Service Sector > Commercial Road Transport > Goods Service

| ID | Title | Level | Credit |
|-------|--|-------|--------|
| 1757 | Transport bulk flammable liquids by road | 4 | 15 |
| 15160 | Transport bulk gases by road | 4 | 15 |
| 15161 | Transport bulk liquefied petroleum gas (LPG) by road | 4 | 15 |
| 25985 | Transport bulk hazardous non-flammable liquids by road | 4 | 15 |

Transportation of Livestock by Road Optional Strand

Meet the requirements of all of the following sets

- Transportation of Livestock by Road Optional Strand Compulsory
- Transportation of Livestock by Road Optional Strand Elective

Transportation of Livestock by Road Optional Strand Compulsory

The following standards are required

Service Sector > Commercial Road Transport > Commercial Road Transport Skills

| ID | Title | Level | Credit |
|------|---|-------|--------|
| 1737 | Drive a heavy vehicle on unsealed road surfaces | 3 | 3 |

Service Sector > Commercial Road Transport > Transportation of Livestock by Road

| ID | Title | Level | Credit |
|-------|---|-------|--------|
| 19162 | Demonstrate knowledge of care for livestock during road transport | 3 | 3 |
| 19165 | Describe documentation required for the transportation of livestock by road | 1 | 2 |

Transportation of Livestock by Road Optional Strand Elective

A minimum of 1 standard

Service Sector > Commercial Road Transport > Transportation of Livestock by Road

| ID | Title | Level | Credit |
|-------|--|-------|--------|
| 21472 | Transport general livestock by road | 4 | 25 |
| 21473 | Transport specialist livestock by road | 4 | 25 |
| 21474 | Transport horses by road | 4 | 25 |

Transportation of Perishable Products by Road Optional Strand

The following standards are required

Service Sector > Commercial Road Transport > Transportation of Perishable Products by Road

| ID | Title | Level | Credit |
|-------|--|-------|--------|
| 19878 | Demonstrate knowledge of the cold chain for the transportation of perishable products | 3 | 3 |
| 19879 | Describe handling and care for perishable products during transport by road | 3 | 6 |
| 19880 | Demonstrate knowledge of packaging and loading perishable products for transport by road | 3 | 3 |
| 19881 | Demonstrate knowledge of traceability requirements during transport of perishable products by road | 3 | 3 |
| 19882 | Describe practices to maintain the quality of perishable products during transport by road | 3 | 5 |
| 21861 | Transport perishable products by road | 4 | 25 |

Transition Arrangements**Version 3**

The qualification was revised in response to feedback from industry and training providers that the strands' elective options were insufficient to meet the requirements of the ready-

mixed concrete and general freight sectors and also to include newly-developed standards created as a result of the review of the bulk dangerous goods standards in the Goods Service domain.

Changes to structure and content:

- In the compulsory section of the optional Transportation of Bulk Dangerous Goods by Road strand, newly-developed standard 25986 replaced standard 20645, and standard 1739 was removed. In the elective section, newly-developed standard 25985 was added and the credit values of standards 1757, 15160, and 15161 were updated.
- The minimum credit total for the optional Transportation of Bulk Dangerous Goods by Road strand increased from 79 to 82.
- Standards 6466, 10851, 10852, 17592, 18409, 18954, and 26219 were added to the Heavy Rigid Vehicle and Heavy Combination Vehicle strand elective sections; and standard 8560 was added to the Heavy Combination Vehicle strand elective.

For detailed information see Review Summaries on the NZQA website.

People currently working towards version 1 or version 2 of this qualification may either complete the requirements of that version, or transfer their results to this version of the qualification. However, all new candidates will be enrolled in programmes leading to version 3 of this qualification.

It is not intended that anyone is disadvantaged by this revision, and the above arrangements have been designed for a smooth transition. Anyone who feels they may have been disadvantaged should contact NZ Motor Industry Training Organisation (Incorporated) at the address below.

For the purposes of this qualification, people who have gained credit for the expiring standard are exempt from the requirement to gain credit for the replacement standard – see table below.

| Credit for | Exempt from |
|------------|-------------|
| 12039 | 26219 |

For the purposes of this qualification, people who have gained credit for the following expired standard are exempt from the requirement to gain credit for another standard – see table below.

| Credit for | Exempt from |
|------------|-------------|
| 15164 | 24089 |

While this exemption is valid for the purpose of completing this qualification, it should be noted that if a candidate does not already hold a Class 4 or Class 5 driver licence, they will need to complete standard 24089 in order to satisfy current NZ Transport Agency requirements for those licences.

Previous versions of the qualification

Version 2 was issued following review. NZ Motor Industry Training Organisation (Incorporated) initiated the review in November 2006 because industry indicated that the qualification was not meeting requirements in terms of pathways or core skills.

Changes to structure and content: prerequisite qualification removed; standards 3464 and 22152 removed from the Core Compulsory section; standards 1753, 3465, 15158, 17677, 22150, and 24089 added to the Core Compulsory section; Elective 1 List A and List B replaced by Heavy Rigid Vehicle Strand Compulsory and Heavy Combination Vehicle Strand Compulsory respectively; Elective 2 removed; Heavy Rigid Vehicle Strand Elective and Heavy Combination Vehicle Strand Elective added; optional strands in Transportation of Bulk Dangerous Goods by Road, Transportation of Livestock by Road, and Transportation of Perishable Products by Road added; credit total increased from 46 to 56; title changed to include new strands.

People currently working towards the expiring National Certificate in Commercial Road Transport (Goods Service) with strands [Ref: 0680] may complete its requirements or transfer their results to version 2 of this qualification. The last date for assessment for the expiring qualification is 31 December 2011.

Version 1 of this qualification and the National Certificate in Goods Service (Core Skills) with optional strands [Ref: 1227] replaced the compulsory section of the National Certificate in Commercial Road Transport (Goods Service) with strands [Ref: 0680] following its review.

Other standard setting bodies whose standards are included in the qualification

Building and Construction Industry Training Organisation
Competenz
InfraTrain New Zealand
New Zealand Industry Training Organisation

Certification

The certificate will display the logos of NZQA, NZ Motor Industry Training Organisation (Incorporated) and the accredited organisation.

Classification

This qualification is classified according to the NQF classification system and the New Zealand Standard Classification of Education (NZSCED) system as specified below.

| DAS Classification | | NZSCED | |
|--------------------|--|--------|--|
| Code | Description | Code | Description |
| 762 | Service Sector > Commercial Road Transport > Goods Service | 030515 | Engineering and Related Technologies > Automotive Engineering and Technology > Automotive Vehicle Operations |

Quality Management Systems

Providers and Industry Training Organisations must be accredited by a recognised Quality Assurance Body before they can register credits from assessment against standards. Accredited providers and Industry Training Organisations assessing against standards must engage with the moderation system that applies to those standards. Accreditation requirements and the moderation system are outlined in the associated Accreditation and Moderation Action Plan (AMAP) for each standard.

Reviewed