

FIELD ENGINEERING AND TECHNOLOGY**Reclassification and revision of *Motor Industry* unit standards****Existing classification**

Subfield	Domain	Id
Motor Industry	Automotive Administration	3856, 21857
	Automotive Preventative Maintenance	15408
	Automotive Workshop Engineering	16113, 21668-21670

New classification

Subfield	Domain	Id
Motor Industry	Motor Industry - Introductory Skills	3856, 15408, 16113, 21668-21670, 21857

The NZ Motor Industry Training Organisation has reclassified and revised the unit standards listed above.

Date new versions published

July 2007

Planned review date

December 2009

Reason for the revision

MITO has introduced a Motor Industry Startup package for secondary schools. These introductory level standards have been identified as suitable for delivery and assessment within secondary schools; several are also essential learning for students who will be going out into workplaces as part of this programme. Rather than require each secondary school to seek individual accreditation, this new *Motor Industry - Introductory Skills* domain is to be added to the Base Scope Accreditation for Schools (BSAS) to Level 2. The opportunity was also taken to make several small corrections and updates to the standards.

Main changes resulting from the revision

- All standards have been reclassified to the *Motor Industry – Introductory Skills* domain.
- A correction has been made to the range of performance criterion 1.6 and a new performance criterion 3.8 added to standard 16113.
- The range of performance criterion 1.1 in standard 21857 has been updated to more accurately reflect the assessment requirements for the different industry groups.
- Amendments have been made to special notes and performance criteria in all standards to update terminology and ensure consistency with more recently registered MITO standards.

Impact on existing provider accreditations

Current Accreditation for			Accreditation extended to		
Nature of accreditation	Classification or Id	Level	Nature of accreditation	Classification or Id	Level
Domain	Automotive Administration	Any	Domain	Motor Industry - Introductory Skills	Same
Domain	Automotive Preventative Maintenance	Any			
Domain	Automotive Workshop Engineering	Any			

Impact on Accreditation and Moderation Action Plan (AMAP)

AMAP 0014 has been updated to reflect the reclassification of the standards and to include Motor Industry – Introductory Skills as a BSAS domain to Level 2 as set out below.

For Level 1 and 2 standards in the *Motor Industry – Introductory Skills* domain, the following accreditation option applies.

Levels 1 and 2 Evaluation of documentation by NZQA.

For all other standards covered by this AMAP, the following accreditation options apply.

Levels 1 and 2 Evaluation of documentation by NZQA and industry.

Level 3 and above Evaluation of documentation and visit by NZQA and industry.

Impact on existing qualifications

Qualifications that contain the revised standards or classifications are tabled below.

Affected	The qualification lists a revised classification (domain or subfield) in an elective set The qualification lists a standard that has changes to level or credits
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 not materially affected by the changes. They will be updated when they are next reviewed.

Qualification title	Standard in the qualification
National Certificate in Motor Industry (Automotive Heavy Engineering) with strands in Agricultural Equipment, Plant and Equipment, and Road Transport [Ref: 0003]	16113
National Certificate in Motor Industry (Automotive Engineering) [Ref: 0019]	16113
National Certificate in Motor Industry (Motor Trimming) [Ref: 0024]	3856
National Certificate in Canvas Fabrication [Ref: 0079]	3856
National Certificate in Motor Industry (Automotive Electrical Engineering) [Ref: 0137]	16113
National Certificate in Motor Industry (Automotive Servicing) [Ref:0138]	16113
National Certificate in Motor Industry (Diesel Fuel Injection Engineering) [Ref: 0139]	16113

Qualification title	Standard in the qualification
National Certificate in Motor Industry (Automotive Refinishing) [Ref: 0178]	3856
National Certificate in Motor Industry (Panelbeating) [Ref: 0179]	3856
National Certificate in Motor Industry (Automotive Radiator Repair) [Ref: 0188]	3856
National Certificate in Motor Industry (Coachbuilding) with strands in Passenger Service Vehicles, Commercial Vehicles, and Motor Homes and Caravans [Ref: 0413]	3856
National Certificate in Motor Industry (Automotive Service Reception) [Ref: 0676]	15408
National Certificate in Motor Industry (Trailer Boat Systems Engineering) (Level 3) [Ref: 0698]	16113
National Certificate in Motor Industry (Foundation Skills) (Level 1) [Ref: 1222]	3856, 15408, 16113, 21668-21670, 21857
National Certificate in Motor Industry (Entry Skills) (Level 2) with strands in Automotive Electrical and Mechanical, and Collision Repair [Ref: 1252]	3856, 16113, 21668-21670, 21857

The following qualifications are not materially affected by the changes. They will be updated when they are next reviewed.

Qualification title	Standard in the qualification	SSB Name
National Certificate in Parks and Recreation (Level 3) with strands in Local Authority Park Ranger, and Parks Contractor [Ref: 1268]	15408	Sport, Fitness and Recreation Industry Training Organisation Limited

Summary of main changes

All changes are in **bold**.

Subfield Motor Industry
 Domain Automotive Administration
Domain Motor Industry – Introductory Skills

Id	Title	Level	Credit
3856	Identify emergency procedures in the motor and related industries	2	2
21857	Identify the occupational areas and structure of the New Zealand Motor Industry	1	2

Domain Automotive Preventative Maintenance
Domain Motor Industry – Introductory Skills

Id	Title	Level	Credit
15408	Describe motor vehicle safe motoring requirements and general locations of systems and components	1	4

Domain Automotive Workshop Engineering
Domain Motor Industry – Introductory Skills

Id	Title	Level	Credit
16113	Demonstrate knowledge of safe working practices in an automotive workshop	2	2
21668	Demonstrate knowledge of cleaning automotive components	2	2

Id	Title	Level	Credit
21669	Demonstrate knowledge of hand tools and workshop equipment for motor industry applications	2	2
21670	Demonstrate knowledge of general engineering tasks in the motor industry	2	3