## Field Engineering and Technology

#### Review of *Motor Industry* unit standards

Subfield	Domain	ID
Motor Industry	Automotive Workshop Engineering	924
	Tyres	11739, 24461, 24462, 24463

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

Date new versions published

May 2017

Planned review date

December 2022

# Summary

These unit standards have been reviewed as a result of work carried out by MITO on the Targeted Review of Qualifications. The unit standards were reviewed using input from industry and provider representatives. The next full review will take place in 5 years' time.

### Main changes

- Changes were made to the explanatory notes (guidance information), evidence requirements (performance criteria) and range statements of the unit standards for clarity and to ensure alignment with relevant industry standards and regulations.
- Unit standards 24461 and 24463 had new outcomes added. The credits were unchanged as industry considered they were right for the overall content of the standards.
- Unit standard 24462 was designated expiring and is being replaced by 30220 and 30221. Content from outcomes 1, 2 and 5 was included in 30220, content from outcome 3 was included in 30221 and content from outcome 4 was not included in either of the new standards.
- Last dates for assessment of superseded versions of Category B standards were specified.

The Category C unit standard will expire at the end of December 2019

The last date for assessment of superseded versions of Category B unit standards is 2019

Impact on existing organisations with consent to assess

Current consent for			Consent extended to		
Nature of	Classification or ID	Level	Nature of Classification or ID Le		
consent			consent		
Standard	24462	4	Standards	30220, 30221	4

# Detailed list of unit standards - classification, title, level, and credits

All changes are in **bold**.

Ke	ey 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

Engineering and Technology > Motor Industry > Automotive Workshop Engineering

ID	Title	Level	Credit	Review Category
924	Clean automotive components and maintain cleaning equipment	2	1	В
	Clean automotive components			

Engineering and Technology > Motor Industry > Tyres

ID	Title	Level	Credit	Review Category
11739	Repair and replace heavy vehicle tyres Repair and refit heavy vehicle tyres	3	10	В
24461	Demonstrate knowledge of heavy machine and equipment tyres and wheels	4	4	В
24462	Check, remove, and refit wheels and tyres from heavy machines or equipment	4	10	С
30220	Check, remove and refit wheels from heavy machines or equipment	4	7	
30221	Remove and refit pneumatic tyres on wheels from heavy machines and equipment	4	2	
24463	Demonstrate knowledge of heavy vehicle tyres and wheels	3	4	В