

Field Engineering and Technology

Development of *Motor Industry* skill standards

The Hanga-Aro-Rau Manufacturing, Engineering and Logistics Workforce Development Council has completed the development of the skill standards listed below.

Date new versions published

July 2024

Planned review date

December 2029

Summary

Hanga-Aro-Rau Manufacturing, Engineering and Logistics Workforce Development Council met with representatives from the automotive parts and accessories industry including employers, Motor Trades Association, and training providers. Regular meetings were held online from June 2023 to March 2024 to undertake a combined review of the New Zealand Certificate in Automotive Parts and Accessories (Level 3) [Ref: 4004] and associated unit standards.

In response to requests by industry stakeholders, a new level 4 qualification was developed to enhance career pathways in the automotive parts and accessories sector, with the intention to develop this into a new automotive parts and accessories apprenticeship. Four new skill standards were developed specifically for the new qualification as outlined below.

Main changes

- A new skill standard 40076 was developed to meet a skills gap in advanced parts interpretation and complex problem solving skills.
- A new skill standard 40080 was developed to increase understanding of cost management factors and profitability in an automotive parts and accessories environment.
- A new skill standard 40094 was developed to meet a skills gap in the interpretation of maintenance product information to ensure compatible products are recommended to customers.
- A new skill standard 40095 was developed to increase understanding of business optimisation processes including inventory levels and stock turnover, since this is a critical component of a parts and accessories business.

Detailed list of skill 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

Engineering and Technology > Motor Industry > Automotive Administration

ID	Title	Level	Credit	Review Category
40076	Apply parts interpretation skills in an automotive parts and accessories environment	4	15	NEW
40080	Apply knowledge of cost management and competitive advantage in an automotive parts and accessories environment	4	10	NEW
40095	Contribute to business optimisation processes in an automotive parts and accessories environment	4	10	NEW

Engineering and Technology > Motor Industry > Automotive Preventive Maintenance

ID	Title	Level	Credit	Review Category
40094	Interpret maintenance product information in an automotive environment	4	5	NEW