

Field Manufacturing

Review of *Plastics Fabrication* unit standards

Subfield	Domain	ID
Plastics Processing Technology	Plastics Fabrication	20655-20658

Hanga-Aro-Rau Manufacturing, Engineering and Logistics Workforce Development Council has completed the review of the unit standards listed above.

Date new versions published

October 2023

Planned review date

December 2027

Summary

The unit standards were reviewed as part of the five year review cycle. Meetings were held with industry stakeholders and training providers for the plastics fabrication industry. Amendments and updates were discussed at the Technical Advisory Group meetings held through October 2022-April 2023 and via email consultation. All relevant feedback was actioned where appropriate.

Main changes

- Credit values of three unit standards were increased to provide adequate time for learning and assessment.
- Legislation and guidance information were updated.
- Minor corrections were made to some performance criteria within the suite of standards.

The last date for assessment of superseded versions of Category B unit standards is December 2025

Impact on Consent and Moderation Requirements (CMR)

CMR change from 0134 to 0013.

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

Manufacturing > Plastics Processing Technology > Plastics Fabrication

ID	Title	Level	Credit	Review Category
20655	Demonstrate knowledge of plastics materials joining techniques	2	2 6	B
20656	Hot-air weld rigid plastics materials	3	8 15	B
20657	Extrusion weld rigid plastics materials	3	6	B

ID	Title	Level	Credit	Review Category
20658	Butt weld polyolefin pipes	3	6 10	B