

Field Engineering and Technology

Reinstatement, Review and Extension of expiry date of *Engineering - Fabrication* unit standards

Subfield	Domain	ID
Mechanical Engineering	Engineering - Fabrication	2414 , 2415, 2416 , 2417 , 2418, 2419, 2420, 2421

Competenz has completed the reinstatement and extension of expiry date of the unit standards listed above. Unit standards that have been reinstated are listed in **bold** above.

Date new versions published

October 2014

Planned review date

December 2019

Summary

Unit standards 2414–2421 were designated expiring in July 2009 with the last date for assessment set at 31 December 2014.

The Fabrication Industry Sector had initially deemed the standards as not required; however, there is now a demand from the mechanical engineering sectors for these Level 2 and 3 unit standards. These industries do not wish to train fabricators; however, they require the basic skills and knowledge to allow workers to perform their tasks effectively.

Learners enrolled or enrolling in version 2 of the National Certificate in Mechanical Engineering (Level 4) with strands in Fitting and Machining, General Engineering, Machining, Maintenance Engineering, Toolmaking, and Electricity Supply [Ref: 1262] may not be able to complete the qualification after December 2014 if some of these unit standards expire.

Competenz has decided to reinstate some unit standards (that will remain registered and current) and extend the expiry date of others (that will still expire but at a later date).

The reinstated unit standards are fit for purpose and have been endorsed by the industry sector.

Summary of main changes

- Unit standards 2414, 2416, and 2417 were reinstated and will be reviewed in 2019.
- Last dates for assessment of superseded versions were specified.
- Unit standards 2415, and 2418-2421 have a new expiry date of 31 December 2018.

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

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ID	Title	Level	Credit	Review Category
2414	Lay out and mark off regular fabrication shapes under supervision	2	15	B (Reinstated)
2416	Assemble and mechanically join plate and sheet under supervision	2	10	B (Reinstated)
2417	Mechanically cut fabrication materials under supervision	2	8	B (Reinstated)

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ID	Title	Level	Credit	Previous expiry date	New expiry date
2415	Form and shape fabrication materials under supervision	2	10	31/12/2014	31/12/2018
2418	Lay out and mark off irregular fabrication shapes under supervision	3	15	31/12/2014	31/12/2018
2419	Form and shape sheet, plate, pipe and structural sections using power machines under supervision	3	15	31/12/2014	31/12/2018
2420	Assemble and mechanically join tube, pipe and sections under supervision	3	15	31/12/2014	31/12/2018
2421	Mechanically cut fabrication materials using powered machinery under supervision	3	10	31/12/2014	31/12/2018