Field Engineering and Technology

Revision of Refrigeration and Air Conditioning unit standards

Subfield	Domain	ID
Mechanical Engineering	Refrigeration and Air Conditioning	19666, 28959, 28960, 28968.

Competenz has completed a revision of the unit standards listed above.

Date new versions published

September 2015

Planned review date

December 2020

Summary

This revision corrects minor errors in the versions of the standards published in July 2015. The first versions of 28959 and 28960 are withdrawn due to minor errors and corrections found soon after listing.

Main changes

- Two typographical errors were corrected in 19666 and outcome 2 reworded to clarify the assessment requirement.
- The credits shown in 28959, 28960, and 28968 were corrected.
- Withdraw version 1 of 28959 and 28960.
- Change last date for assessment for 19666 version 4 to 31 December 2019
- Change last date for assessment for 28968 version 1 to 31 December 2017

Detailed list of unit standards – classification, title, level, and credits

All changes are in **bold**.

Engineering > Mechanical Engineering > Refrigeration and Air Conditioning

ID	Title	Level	Credit
19666	Demonstrate knowledge of refrigerants and their effect on	3	4
	the environment		
28959	Demonstrate knowledge of installation and commissioning	3	6
	procedures for commercial RAC equipment		8
28960	Demonstrate knowledge of commercial RAC system	3	7
	maintenance and servicing		8
28968	Demonstrate knowledge of legislation and codes of	3	4
	practice that apply to RAC, and mechanical building		5
	services		