

Field Manufacturing**Review of *Food and Related Products Processing* unit standards**

Subfield	Domain	ID
Food and Related Products Processing	Food and Related Product Container Filling	7700, 7719, 7789, 20697
	Food and Related Product Laboratory Practice	1999, 2000, 7642, 7735
	Food and Related Product Packaging	1665, 7654, 7664, 7680, 7732, 7822, 16642, 20943
	Food and Related Product Processing - Safety and Health	1092
	Food and Related Product Production Planning	7632, 7659
	Food Production - Milling	20834-20837

Competenz has completed the review of the unit standards listed above.

Date new versions published

March 2010

Planned review date

December 2015

Summary

The standards in these domains were last reviewed in 2004 and have now been reviewed to ensure continuing fitness for purpose. Feedback was invited from providers, assessors, moderators, and companies in the industry. Suggested changes to standards were relatively minor, and the opportunity was taken to generally improve the quality of the standards. Meetings involving Competenz and industry representatives considered the feedback and endorsed the changes in August 2009.

Main changes

- Amendments to elements and performance criteria to improve clarity and consistency.
- Purpose statements amended to accommodate changes to the elements.
- Special notes updated to better convey assessment parameters, including clearer definitions, updated references to legislation, and clarification of the breadth and depth of evidence required to demonstrate competence.

Category D unit standards will expire at the end of December 2012

Impact on existing accreditations

Current Accreditation for			Accreditation extended to		
Nature of accreditation	Classification	Level	Nature of accreditation	ID	Level
Subfield	Food and Related Products Processing	3	Standard	1665	4
Domain	Food and Related Product Packaging	3			

Impact on Accreditation and Moderation Action Plan (AMAP)

None.

Impact on registered qualifications

None.

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 > Food and Related Products Processing > Food and Related Product Container Filling

ID	Title	Level	Credit	Review Category
7700	Fill containers with dry food or dry related products using automated equipment	2	1	B
7719	Fill and seam liquid food or beverage containers using pressurised multi-head automated equipment	3	10	B
7789	Fill containers with food products using mechanical depositing equipment	2	3	B
20697	Set up and operate pumps in a food or beverage environment	2	4	B

Manufacturing > Food and Related Products Processing > Food and Related Products Laboratory Practice

ID	Title	Level	Credit	Review Category
1999	Conduct simple laboratory tests on food products	2	2	B
2000	Conduct complex laboratory tests on food products	3	6	B
7642	Design, implement, and improve laboratory test methods for food or related product production	5	12	D
7735	Test alcohol-based liquid food products analytically and interpret results	3	4	B

Manufacturing > Food and Related Products Processing > Food and Related Product Packaging

ID	Title	Level	Credit	Review Category
1665	Implement a packaging line operations plan in a food or related products environment	3 4	3	B
7654	Seam metal containers for food or related products using automated seaming equipment	2	2	B
7664	Identify and select food or related product packaging	5	18	D
7680	Wrap food or related products using automated equipment	2	2	B
7732	Fill and package casks with liquid food products using automated equipment	3	5	B
7822	Package canned food or related products using automated equipment	2	2	B
16642	Demonstrate knowledge of packaging for food or related products	3	5	B
20943	Pack filled liquid food or related product containers using automated packaging equipment	2	2	B

Manufacturing > Food and Related Products Processing > Food and Related Product Processing - Safety and Health

ID	Title	Level	Credit	Review Category
1092	Implement a food or related product processing workplace safety programme	4	5	B

Manufacturing > Food and Related Products Processing > Food Production - Milling

ID	Title	Level	Credit	Review Category
20834	Flake grain using automated equipment	3	8	B
20835	Cook grain using automated cooking equipment	3	6	B
20836	Condition grain using automated equipment	3	6	B
20837	Clean grain using automated equipment	3	6	B
26235	Specify, operate and maintain performance of automated grain mills and milling equipment for feed milling	4	30	New