

Field Manufacturing**Review of *Animal Product Examination Services* unit standards**

Subfield	Domain	ID
Animal Product Examination Services	Animal Product Examination - Generic	13474, 13485, 13488, 13489, 13497-13499, 14899, 20200-20202, 20204-20207, 24501
	Animal Product Examination – Species Specific	13475-13480, 13490-13494, 13501-13505, 22046-22050, 24502-24508, 27355, 27356

The New Zealand Industry Training Organisation has completed the review of the unit standards listed above.

Date new versions published

July 2012

Planned review date

December 2017

Summary

Due to a change in overseas market access requirements and a deregulation of animal product examination responsibilities to enable suitably trained staff in meat processing plants to carry out limited animal examination duties, the industry has reviewed the existing unit standards in the Animal Product Examination – Species Specific and Animal Product Examination – Generic domains.

An analysis of the knowledge and skills needed for the roles and responsibilities required in this area showed a large overlap in the species specific unit standards when the skills and knowledge of animal examination were similar no matter which species were being examined. The difference in skills and knowledge relates to post- and ante-mortem examination and the review has focused on this difference.

As a result of the review the Animal Product Examination Services subfield was designated as expiring and a new domain of Animal Product Examination was registered in the Meat Processing subfield. These changes were circulated to the industry and endorsed in January 2012.

Main changes

- Animal Product Examination Services subfield has been designated as expiring.
- A new domain of Animal Product Examination was registered within the Meat Processing subfield.
- Animal Product Examination – Species Specific and Animal Product Examination – Generic domains have been designated as expiring.
- Three unit standards have been moved from the Animal Product Examination – Generic domain to the Meat Industry Generic domain.
- Seven unit standards have been designated as expiring and will not be replaced.
- 36 unit standards have been replaced with four new unit standards.
- Two new unit standards have been developed to fill identified gaps.

Category C and D unit standards will expire at the end of December 2014

Impact on existing organisations with consent to assess

Current consent for			Consent extended to		
Nature of consent	ID	Level	Nature of consent	ID	Level
Subfield	Animal Product Examination Services	Any	Domain	Animal Product Examination	Same
Subfield	Animal Product Examination Services	Any	Standards	13485, 14899	5
			Standard	13489	3
Domain	Animal Product Examination – Generic	3	Domain	Animal Product Examination	3
Domain	Animal Product Examination – Species Specific	8	Domain	Animal Product Examination	8

Impact on registered qualifications

Key to type of impact	
Affected	The qualification lists a reviewed classification (domain or subfield) in an elective set The qualification lists a standard that has changes to level or credits The qualification lists a C or D category standard
Not materially affected	The qualification lists a standard that has a new title The qualification lists a standard that has a new classification

The following New Zealand Industry Training Organisation qualifications are impacted by the outcome of this review and will be updated when they are reviewed in 2013. The standards that generated the status *Affected* are listed in **bold**.

Ref	Qualification Title	ID
0785	National Certificate in Animal Product Examination Services with strands in Sheep and Goats, Lambs, Cattle, Horses, Pigs, Bobby Calves, Deer, and Ostriches and Emus, and with optional strands in Other Species, and Pre-slaughter Examination Services	13474-13480, 13489, 13490, 13492-13494, 13497-13499, 13501-13505, 24501-24508
1060	National Certificate in Animal Product Examination Services (Petfood) with strands in Ante-mortem Examination, and Post-mortem Examination	13489, 20200-20202, 20204-20207
1223	National Certificate in Animal Product Examination Services (Poultry) (Level 3)	13489, 22046-22049, 22050
1497	National Certificate in Meat Processing (Compliance Checks) (Level 5) with strands in Edible Areas, and Inedible Areas	13485, 13489 , 14899

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 > Animal Product Examination Services

Manufacturing > Meat Processing

ID	Domain	Title	Level	Credit	Review Category
13474	Animal Product Examination – Generic	Describe and carry out generic pre-slaughter examination duties	4	8	C
20204	Animal Product Examination – Generic	Demonstrate knowledge of ante-mortem examination of farmed mammals for petfood	3	30	C
22046	Animal Product Examination – Species Specific	Demonstrate knowledge of the Animal Products Act as it applies to poultry meat examination	3	4	C
22048	Animal Product Examination – Species Specific	Describe pre-slaughter examination of poultry to be processed for human consumption	3	8	C
27752	Animal Product Examination	Demonstrate knowledge of ante-mortem animal examination	4	40	
13475	Animal Product Examination – Species Specific	Complete pre-slaughter examination of sheep and goats to be processed for human consumption	4	8	C
13476	Animal Product Examination – Species Specific	Complete pre-slaughter examination of cattle to be processed for human consumption	4	8	C
13477	Animal Product Examination – Species Specific	Complete pre-slaughter examination of horses to be processed for human consumption	4	8	C
13478	Animal Product Examination – Species Specific	Complete pre-slaughter examination of pigs to be processed for human consumption	4	8	C

ID	Domain	Title	Level	Credit	Review Category
13479	Animal Product Examination – Species Specific	Complete pre-slaughter examination of bobby calves to be processed for human consumption	4	8	C
13480	Animal Product Examination – Species Specific	Complete pre-slaughter examination of deer to be processed for human consumption	4	8	C
13505	Animal Product Examination – Species Specific	Complete pre-slaughter examination of emus and ostriches to be processed for human consumption	4	8	C
24508	Animal Product Examination – Species Specific	Complete pre-slaughter examination of lambs to be processed for human consumption	4	8	C
27356	Animal Product Examination – Species Specific	Complete pre-slaughter examination of camelids to be processed for human consumption	4	8	C
27753	Animal Product Examination	Complete ante-mortem examinations of animals	4	40	
13485	Animal Product Examination – Generic Meat Industry Generic	Compliance check edible areas of premises licensed or approved under the Animal Products Act	5	50	B
13488	Animal Product Examination - Generic	Take samples from meat processing premises for laboratory analysis	3	4	D
13489	Animal Product Examination – Generic Meat Industry Generic	Explain how hygiene practices reduce the risk of animal product spoilage and food poisoning Demonstrate knowledge of hygiene practices that reduce the risk of animal product spoilage and food poisoning	3	2 4	B
13490	Animal Product Examination	Examine viscera and carcasses of deer	4	35	C

ID	Domain	Title	Level	Credit	Review Category
13491	– Species Specific Animal Product Examination	Examine viscera and carcasses of poultry	4	10	C
13492	– Species Specific Animal Product Examination	Examine viscera and carcasses of emus and ostriches	4	10	C
13493	– Species Specific Animal Product Examination	Examine viscera and carcasses of possums	4	10	C
13494	– Species Specific Animal Product Examination	Examine viscera and carcasses of rabbits and hares	4	10	C
13501	– Species Specific Animal Product Examination	Examine viscera and carcasses of cattle	4	55	C
13502	– Species Specific Animal Product Examination	Examine viscera and carcasses of horses	4	40	C
13503	– Species Specific Animal Product Examination	Examine viscera and carcasses of pigs	4	40	C
13504	– Species Specific Animal Product Examination	Examine viscera and carcasses of bobby calves	4	35	C
20206	– Species Specific Animal Product Examination	Demonstrate knowledge of and conduct post-mortem examinations for petfood processing	3	40	C
20207	– Species Specific Animal Product Examination	Demonstrate knowledge of disease processes that affect animal raw materials for petfood use	3	6	C

ID	Domain	Title	Level	Credit	Review Category
22049	– Species Specific Animal Product Examination	Describe post-mortem examination of poultry to be processed for human consumption	4	12	C
24502	– Species Specific Animal Product Examination	Examine feral killed mammals	4	6	C
24503	– Species Specific Animal Product Examination	Examine viscera and carcasses of sheep and goats	4	30	C
24504	– Species Specific Animal Product Examination	Examine viscera and carcasses of lambs	4	15	C
24505	– Species Specific Animal Product Examination	Examine heads and tongues of sheep, lambs and goats	4	5	C
24507	– Species Specific Animal Product Examination	Examine heads and tongues of bobby calves	4	5	C
27355	– Species Specific Animal Product Examination	Examine carcasses, viscera, and heads and tongues of camelids	4	10	C
27754	Animal Product Examination	Complete post-mortem animal product examinations	4	40	
13497	Animal Product Examination – Generic	Demonstrate understanding of animal blood and lymph circulatory systems	4	10	C
13498	Animal Product Examination – Generic	Demonstrate how disease processes affect the fitness for use of animal products and by-products	4	6	C
13499	Animal Product	Demonstrate knowledge of post-mortem animal product	4	40	C

ID	Domain	Title	Level	Credit	Review Category
24501	Examination – Generic Animal Product Examination – Generic	examination Describe the legislative basis of animal material and animal product examination services under the Animal Products Act	2	4	C
24506	Animal Product Examination – Species Specific	Describe the anatomical features and presentation requirements of mammals for animal product examination	4	20	C
27751	Animal Product Examination	Demonstrate knowledge of post-mortem animal product examination	4	45	
14899	Animal Product Examination – Generic Meat Industry Generic	Compliance check inedible areas of premises licensed or approved under the Animal Products Act	5	50	B
20200	Animal Product Examination – Generic	Describe the blood and lymph systems examined in petfood processing	3	5	D
20201	Animal Product Examination – Generic	Describe anatomical features of carcass and viscera of farmed mammals examined in petfood approvals	3	6	D
20202	Animal Product Examination – Generic	Demonstrate knowledge of post-mortem examination hygiene requirements for petfood processing	3	3	D
20205	Animal Product Examination – Generic	Describe the function, operation and legislative basis of animal examination for petfood processing	2	2	D
22047	Animal Product Examination – Species Specific	Demonstrate knowledge of the poultry industry as it applies to poultry meat examination	3	6	D
22050	Animal Product Examination – Species Specific	Explain and apply monitoring, corrective action, and verification of poultry meat examination	4	6	D
27759	Animal Product Examination	Monitor and verify animal product post-mortem examinations	5	20	New

ID	Domain	Title	Level	Credit	Review Category
27760	Animal Product Examination	Monitor and verify ante-mortem examinations of animals	5	20	New