

Title	Extract animal foetal blood in a meat processing operation		
Level	3	Credits	10

Purpose	People credited with this unit standard are able to: prepare to extract foetal blood; remove the foetus from the placenta; extract foetal blood; and secure and store extracted blood, in a meat processing operation.
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Classification	Meat Processing > Meat Manufacturing
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Available grade	Achieved
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Guidance Information

- 1 Legislation relevant to this unit standard includes but is not limited to:
 - Health and Safety at Work Act 2015;
 - Animal Products Act 1999;
 - Animal Welfare Amendment Act 2015;
 and any subsequent amendments.
- 2 All performance criteria in this unit standard must be in accordance with company specifications.
- 3 Resource documents include but are not limited to – *Code of Practice Red Meat: Slaughter and Dressing, Chapter 5*, available from the Ministry for Primary Industries at <https://www.mpi.govt.nz/processing/meat-and-game/meat-and-game-processing/codes-of-practice-rmp-templates-and-plans/>.
- 4 Consistent organisational production output targets apply to the performance of this activity. These may include but are not limited to – hourly output, shift output, daily output.
- 5 Definitions

Company specifications – product specifications set by the company relating to cuts, weights, presentation, and packaging.

Organisational requirements – instructions to staff on policies and procedures that are documented in memo, electronic, or manual format and available in the workplace.

Outcomes and performance criteria

Outcome 1

Prepare to extract foetal blood in a meat processing operation.

Performance criteria

1.1 Prepare for foetal blood extraction.

Range preparation may include but is not limited to – ice slurry, chilly bin, supplied collection bags, vacuum tubes, security of facility; evidence of three is required.

1.2 Select a customer selection bag.

1.3 Adjust an extraction device.

Outcome 2

Remove the foetus from the placenta in a meat processing operation.

Performance criteria

2.1 Prepare foetus skin for incision.

2.2 Remove foetus from the placenta sac.

2.3 Drain blood from the foetal heart.

Outcome 3

Extract foetal blood in a meat processing operation.

Performance criteria

3.1 Extract blood from the foetus into collection bags.

Range extraction may include but is not limited to – incision, shut-down, tube tying, bag removal, needle disposal; evidence of three is required.

Outcome 4

Secure and store extracted blood in a meat processing operation.

Performance criteria

4.1 Remove and place bags in ice in accordance with organisational and legislative requirements.

4.2 Secure ice and/or blood and arrange transportation.

4.3 Dispose of condemned material in accordance with organisational and legislative requirements.

Planned review date	31 December 2024
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	26 May 2004	31 December 2012
Review	2	19 June 2009	31 December 2012
Review	3	21 July 2011	31 December 2018
Review	4	27 January 2015	31 December 2021
Revision	5	17 September 2015	31 December 2021
Review	6	24 October 2019	N/A

Consent and Moderation Requirements (CMR) reference	0033
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact the Primary Industry Training Organisation standards@primaryito.ac.nz if you wish to suggest changes to the content of this unit standard.