Title	Carry out setter operations in a poultry hatchery		
Level	3	Credits	8

Purpose	This unit standard is for people working in a poultry production context.	
	People credited with this unit standard are able to: prepare a maintain the setter, associated equipment, and machinery; a operate the setter and maintain setter environment and hygiene, in a poultry hatchery.	

Classification	Poultry Production > Poultry Hatchery
Available grade	Achieved

Guidance Information

- 1 Legislation relevant to this unit standard includes but is not limited to:
 - Animal Products Act 1999;
 - Animal Welfare Act 1999;
 - Food Act 1981;
 - Health and Safety at Work Act 2015;
 - Food (Safety) Regulations 2002;
 - Code of Welfare: Layer Hens 2018;
 - Code of Welfare: Meat Chickens 2018; and any subsequent amendments.
- 2 Definition

Workplace procedures refer to the documented procedures for workplace practices and safety and must meet the requirements equipment manufacturer's guidelines, current legislation, codes of welfare, and where relevant the Risk Management Plan (RMP).

3 All evidence presented in this unit standard must be in accordance with workplace procedures.

Outcomes and performance criteria

Outcome 1

Prepare and maintain the setter, associated equipment, and machinery in poultry hatchery.

Performance criteria

- 1.1 Clean, sanitise, and dry the setter, and associated equipment.
- 1.2 Collect, record, label, and despatch samples for microbiological testing.
- 1.3 Check the setter, associated equipment, and machinery for function, and identify and repair and/or report faults.
- 1.4 Carry out routine servicing, maintenance, and calibration of setter, associated equipment, and machinery.
- 1.5 Preheat the setter to specified temperature.

Outcome 2

Operate the setter and maintain setter environment and hygiene in poultry hatchery.

Performance criteria

- 2.1 Move eggs and place in the setter in specified setting sequence.
- 2.2 Set environmental control systems to specified levels that optimise egg development.

Range ventilation, humidity, temperature.

2.3 Monitor setter environment and turner, identify and report problems, and make adjustments.

Range ventilation, humidity, temperature.

- 2.4 Maintain setter hygiene.
- 2.5 Describe emergency procedures in the event of setter systems breakdown.

Planned review date	31 December 2024

Process	Version	Date	Last Date for Assessment
Registration	1	18 December 1996	31 December 2020
Revision	2	20 July 1998	31 December 2020
Revision	3	16 May 2003	31 December 2020
Review	4	15 December 2004	31 December 2020
Review	5	27 June 2019	N/A
Rollover and Revision	6	15 December 2022	N/A

Status information and last date for assessment for superseded versions

Consent and Moderation Requirements (CMR) reference	0052		
This CMR can be accessed at http://www.nzqa.govt.nz/framework/search/index.do.			

Comments on this unit standard

Please contact the Muka Tangata – People, Food and Fibre Workforce Development Council <u>qualifications@mukatangata.nz</u> if you wish to suggest changes to the content of this unit standard.