Title	Diagnose	Diagnose and treat ill-health in cattle			
Level	4		Credits	10	
Purpose		People credited with this unit standard are able to diagnose and treat ill-health in cattle.			
Classification		Agriculture > Cattle Farming			
Available grade		Achieved			
Entry information					
Critical health and safety prerequisites		Open.			

Explanatory notes

- 1 Legislation relevant to this unit standard includes the Health and Safety in Employment Act 1992, Animal Welfare Act 1999, and their subsequent amendments.
- Performance of all aspects of this unit standard should comply with the Code of Recommendations and Minimum Standards for the Welfare of Dairy Cattle (Wellington: Ministry of Agriculture and Forestry, 1992).

		This						
On-f	arm procedu	<i>ires</i> – the verb	oal or written	instructions	to staff on	procedure	es for a	animal
	health, welfa	are, and man	agement.	oirin	\bigcirc			

Outcomes and evidence requirements

Outcome 1

Diagnose ill-health in cattle.

Range

scouring, bacterial infection, viral infection, conditions due to fungal toxins, metabolic disease, trace element deficiency, skin abnormality, reproductive disorder, nutritional disorder; mastitis, metritis, retained membranes, bloat, facial eczema, internal parasites, external parasites; enteritis – calf scours, rotavirus, bovine viral diarrhoea (BVD); lameness – foot rot, white line disease, laminitis, bruising; evidence is required for at least five.

Evidence requirements

- 1.1 Diagnosis made systematically and in accordance with causes and signs.
- 1.2 Diagnosis is checked against specialist advice where doubt exists.

Outcome 2

Treat ill-health in cattle.

Evidence requirements

- 2.1 Treatment planned is appropriate to the diagnosis of identified conditions, is checked against specialist advice where doubt exists, and is in accordance with on-farm procedures.
- 2.2 Treatments are carried out in accordance with on-farm procedures.
- 2.3 Records are kept in accordance with on-farm procedures.

This	unit standard is
Replacement information	This unit standard, unit standard 19155, unit standard 25375, unit standard 25922, and unit standard 25923 have been replaced by unit standard 28856

This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	25 June 2002	31 December 2020
Review	2	17 July 2009	31 December 2020
Review	3	18 June 2015	31 December 2020

Consent and Moderation Requirements (CMR) reference 0052

This CMR can be accessed at http://www.nzga.govt.nz/framework/search/index.do.

Please note

Providers must be granted consent to assess against standards (accredited) by NZQA, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Requirements for consent to assess and an outline of the moderation system that applies to this standard are outlined in the Consent and Moderation Requirements (CMR). The CMR also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

This unit standard is expiring