

Title	Identify, benchmark, and analyse high performance in agribusiness productivity		
Level	5	Credits	10

Purpose	People credited with this unit standard are able to: identify producers with high performance in agribusiness productivity, benchmark with a specified agribusiness, and identify areas for improvement in the specified agribusiness; identify and analyse strategies contributing to high performance in agribusiness productivity.
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Classification	Agriculture > Agribusiness Management
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Available grade	Achieved
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Guidance Information

1 Definitions

High performance – an agribusiness with at least upper quartile performance for the district which includes output and costs of production.

Performance areas may include but are not limited to production units for – meat, fibre, milk, velvet or grain, quality of production, return on investment.

Agribusiness productivity – the balanced, sustainable relationship between input and outputs to achieve maximum return.

Optimum potential for the district is defined by a wide variety of factors which may include but are not limited to – resource use and production units for example meat, fibre, milk, velvet or grain.

Outcomes and performance criteria

Outcome 1

Identify producers with high performance in agribusiness productivity, benchmark with a specified agribusiness, and identify areas for improvement in the specified agribusiness.

Range benchmark on the basis of – outputs, costs of production.

Performance criteria

- 1.1 Key performance indicators (KPIs) for production are identified for a specific agricultural industry.
- 1.2 Producers are identified in terms of those with high performance in productivity in specified areas of the agricultural industry.

- 1.3 Performance of a specified agribusiness is benchmarked with similar producers with high performance in productivity, and areas for improvement in the agribusiness identified.

Outcome 2

Identify and analyse strategies contributing to high performance in agribusiness productivity.

Performance criteria

- 2.1 Physical and financial managerial strategies are identified and analysed to determine their contribution to superior agribusiness production performance.
- Range physical managerial strategies include but are not limited to – altering stocking replacement rate, resource use, timing of operations, feed budgeting, stock management strategies, monitoring stock condition and growth rates, pasture growth manipulation, use of alternative feeds, use of alternative feeding systems, use of additives, integrated approach to feeding management, decision making, forward planning; financial managerial strategies include but are not limited to – policy setting, expenditure control, forward planning, cost benefit analysis.
- 2.2 Technology is identified and analysed to determine its contribution to high performance in productivity.
- Range technology includes but is not limited to – specialised agricultural computer software, machinery, stock weighing systems, pasture assessing tools, soil testing, farm drainage systems, mechanised or automated systems.
- 2.3 Analysis includes an explanation of the role of monitoring in refinement of high performance in productivity.

Replacement information	This unit standard replaced unit standard 11850.
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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	27 April 2005	31 December 2022
Review	2	28 October 2021	31 December 2022

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

This unit standard is expiring