Field Agriculture, Forestry and Fisheries

Review of Agriculture, Forestry and Fisheries unit standards

Subfield	Domain	ID
Horticulture	Production Horticulture	2810
Primary Sector	Plant Pest, Weed, and Disease Control	27209

The Primary ITO has completed the review of the unit standards listed above.

Date new versions published

February 2017

Planned review date

December 2022

Summary

As a result of the Targeted Review of Qualifications process, Primary ITO has reviewed the unit standards above to better reflect the requirements of the outcomes listed in new qualifications. Primary ITO has also developed a number of new unit standards to meet industry need and reflect the outcomes listed in the new qualifications.

Key stakeholders and organisations with consent to assess have had the opportunity to review these unit standards and offer feedback. This consultation was through an online survey which ran for three weeks in October 2016. All feedback was actioned where appropriate.

Main changes

- Two unit standards have been replaced by one new unit standard.
- Twenty-one new unit standards have been listed.

Category C unit standards will expire at the end of December 2020

Impact on existing organisations with consent to assess

Current consent for Consent extended to							
Nature of	Classification or ID	Level	Nature of	re of Classification or ID			
consent			consent				
Subfield	Primary Sector	5-7	Standard	29913	Primary Sector	5	
Domain	Plant Pest, Weed, and	5	Standard	29913	Plant Pest, Weed, an	d5 Diseas	se Contro
	Disease Control				2810		
Standard	2810	5	Standard	29913		5	

Detailed list of unit standards - classification, title, level, and credits

All changes are in **bold**.

ID	Subfield and Domain	Title	Level	Credit	Review Category
2810	Horticulture > Production Horticulture	Select an integrated pest and disease management programme in production horticulture	5	7	C
27209	Primary Sector > Plant Pest, Weed, and Disease Control	Plan, implement, and monitor an Integrated Pest Management (IPM) programme for a primary sector workplace	5	15	С
29913	Horticulture > Production Horticulture	Develop an integrated pest management (IPM) plan for a horticulture context, and manage its implementation and review	5	20	New

Agriculture, Forestry and Fisheries

Agriculture, Forestry and Fisheries > Horticulture > Horticulture Resources Management

ID	Title	Level	Credit	Review Category
29923	Manage labour requirements for a horticulture operation	5	5	New
29925	Provide leadership and relationship management for a team in a primary industry operation	5	15	New

Agriculture, Forestry and Fisheries > Horticulture > Nursery Production

ID	Title	Level	Credit	Review Category
29914	Develop an order dispatch plan for a nursery, and manage its implementation and review	5	10	New
29917	Evaluate nursery best management practices and describe how they impact on crop performance	5	15	New

Agriculture, Forestry and Fisheries > Horticulture > Production Horticulture

ID	Title	Level	Credit	Review Category
29904	Demonstrate understanding of greenhouse environmental management and CO2 enrichment of greenhouses	5	5	New
29905	Demonstrate understanding of inventory, and manage in a post-harvest operation	5	5	New
29906	Demonstrate understanding of post-harvest physiology and storage	5	5	New

ID	Title	Level	Credit	Review Category
29907	Develop a fruit or indoor crop harvest plan, and manage its implementation and review	5	10	New
29908	Develop a fruit, or indoor, or nursery production plan, and manage its implementation and review	5	20	New
29909	Develop a horticulture production quality control plan, and manage its implementation and review	5	15	New
29910	Develop a plan to optimise efficiency of a post- harvest system, and manage its implementation and review	5	15	New
29911	Develop a post-harvest operation plan, and manage its implementation and review	5	20	New
29912	Develop a post-harvest quality control plan, and manage its implementation and review	5	20	New
29915	Develop an outdoor vegetable harvest plan, and manage its implementation and review	5	6	New
29916	Develop an outdoor vegetable production plan, and manage its implementation and review	5	14	New
29918	Interpret quality requirements and standards for a horticulture product	5	10	New
29919	Investigate a fruit or indoor crop management technique, develop a plan, and manage its implementation and review	5	15	New
29920	Investigate sustainable outdoor vegetable management techniques, develop a plan, and manage its implementation and review	5	20	New
29921	Investigate outdoor vegetable crop management techniques, develop plans, and manage their implementation and review	5	30	New
29922	Manage an agrichemical risk management plan for a horticulture operation	5	5	New
29924	Manage plant, machinery and/or equipment in a horticulture operation	5	5	New