

Field Agriculture, Forestry and Fisheries**Review of *Rural Contracting* unit standards**

| Subfield | Domain | ID |
|-------------------|--------------------------|--|
| Rural Contracting | Agricultural Contracting | 6255, 6264, 6266, 6269, 6270, 6273, 6275, 6277, 6286, 19562, 19569, 19570, 19571, 19574, 19577, 23623, 23625, 23629, 23630, 23631, 23632, 23633, 23634, 23635, 23636, 23638, 23639 |

The Infrastructure ITO (Connexis) has completed the review of the unit standards listed above as part of the Targeted Review of Qualifications.

Date new versions published

July 2015

Planned review date

December 2020

Summary

The review of the unit standards listed above was part of the Targeted Review of Qualifications (TRoQ) for Infrastructure Works. This extensive review was conducted by infrastructure industry Working Groups who concentrated on reviewing unit standards relating to selected qualifications in the TRoQ process. These groups included industry representatives from employers, providers, Rural Contractor's New Zealand, industry experts.

The Working Group for Rural Contracting concentrated on ensuring that the levels and credits were appropriate and that the content of the unit standards was current, relevant, achievable, accurate, and clear. As part of this review, all the unit standards were made available for comment on the Connexis website as well as invitations for submissions sent to key stakeholders; subsequent responses were taken into account by the Working Group and amendments made as appropriate.

Main changes

- Titles were amended where necessary to reflect domains and content.
- Levels and credits were compared for consistency with similar standards and adjusted to better reflect content and notional learning time.
- Purpose statements were amended as required to reflect changed content.
- Explanatory notes were updated and their order was made consistent with other standards.
- Outcomes and evidence requirements, where necessary, were amended to clarify meaning, updated to cover current good practice, and made consistent with similar standards.

- Range statements were amended where necessary to clarify assessment requirements and updated to cover current industry practice.
- New unit standards were required to replace out dated outcomes that were no longer relevant.
- New unit standard 28780 replaces unit standards 19574 and 19562.
- New unit standard 28781 replaces unit standards 6269, 6270, and 6275.
- New unit standard 28782 replaces unit standard 6266.
- New unit standard 28783 replaces unit standards 6277 and 23634.
- New unit standard 28784 replaces unit standards 6286 and 23632.
- New unit standard 28785 replaces unit standards 23630 and 23631.

Category C unit standards will expire at the end of December 2016

Impact on existing accreditations

| Current consent for | | | Consent extended to | | |
|---------------------|--------------------------|-------|---------------------|----------------------|-------|
| Nature of consent | Classification or ID | Level | Nature of consent | Classification or ID | Level |
| Subfield | Rural Contracting | 2 | Standard | 19577 | 3 |
| Subfield | Rural Contracting | 2 | Standard | 23629 | 3 |
| Domain | Agricultural Contracting | 2 | Standard | 19577 | 3 |
| Domain | Agricultural Contracting | 2 | Standard | 23629 | 3 |
| Standard | 19574 and 19562 | | Standard | 28780 | 3 |
| Standard | 6269, 6270 and 6275 | | Standard | 28781 | 3 |
| Standard | 6266 | | Standard | 28782 | 3 |
| Standard | 6277 and 23634 | | Standard | 28783 | 4 |
| Standard | 6286 and 23632 | | Standard | 28784 | 3 |
| Standard | 23630 and 23631 | | Standard | 28785 | 3 |

Impact on Consent and Moderation Requirements (CMR)

None.

Impact on registered qualifications

| Key to type of impact | |
|--------------------------------|--|
| Affected | The qualification lists a reviewed classification (domain or subfield) in an elective set The qualification lists a standard that has changes to level or credits The qualification lists a C or D category standard |
| Not materially affected | The qualification lists a standard that has a new title The qualification lists a standard that has a new classification |

The following Infrastructure ITO qualifications are impacted by the outcome of this review and will be updated when they are revised or reviewed in 2015. The classifications and/or standards that generated the status *Affected* are listed in **bold**.

| Ref | Qualification Title | Classification or ID |
|------|--|--|
| 0230 | National Certificate in Agricultural Contracting with optional strands in Crop Production, Fencing, Harvesting, Land Development, Mechanical Vegetation Control, Transport, and Zero Tillage | 6266, 6269, 6270, 6275, 6277, 6286, 19562, 23630, 23631, 23632, 23634 |

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

All changes are in **bold**.

| Key to review category | |
|------------------------|---|
| A | Dates changed, but no other changes are made - the new version of the standard carries the same ID and a new version number |
| B | Changes made, but the overall outcome remains the same - the new version of the standard carries the same ID and a new version number |
| C | Major changes that necessitate the registration of a replacement standard with a new ID |
| D | Standard will expire and not be replaced |

Agriculture, Forestry and Fisheries > Rural Contracting > Agricultural Contracting

| ID | Title | Level | Credit | Review Category |
|--------------|--|---------------|---------------|-----------------|
| 6255 | Drive a wheel tractor towing a heavy load | 3 | 3 6 | B |
| 6264 | Thin shelter belts and/or plantations | 4 | 8 | B |
| 6266 | Apply fertiliser to pasture and crops | 4 | 8 | C |
| 28782 | Apply fertiliser to pasture and crops | 3 | 5 | |
| 6269 | Cultivate soil using a power take off driven cultivator | 4 | 8 | C |
| 6270 | Cultivate soil using disc and/or tine cultivation equipment | 4 | 8 | C |
| 6275 | Operate a grain and seed drill for agricultural contracting | 4 | 10 | C |
| 28781 | Cultivate soil using cultivation equipment | 3 | 15 | |
| 6273 | Demonstrate knowledge of crop production for agricultural contracting work Demonstrate knowledge of crop production for rural contracting work | 4 | 15 | B |
| 6277 | Operate a combine harvester | 4 | 20 | C |
| 23634 | Operate a forage harvester | 4 | 25 | C |
| 28783 | Operate a harvester | 4 | 25 | |
| 6286 | Store hay and/or straw bales | 3 | 5 | C |
| 23632 | Operate machinery to handle bales for agricultural contracting | 3 | 5 | C |
| 28784 | Operate machinery to handle and store bales | 3 | 10 | |
| 19562 | Operate a tracked tractor and equipment for agricultural contracting | 4 | 20 | C |
| 19574 | Operate a wheel tractor for agricultural contracting without supervision | 3 | 10 | C |
| 28780 | Operate a tractor for rural contracting operations | 3 | 13 | |
| 19569 | Sow seeds for crops using zero tillage Sow seed for crops | 4 | 20 | B |
| 19570 | Operate a mower for agricultural contracting Operate a mower for rural contracting | 4 | 12 | B |
| 19571 | Operate a hydraulic arm mower on hedges and verges | 4 | 12 | B |
| 19577 | Perform measurements and calculations for agricultural contracting Perform measurements and calculations for rural contracting | 2 3 | 2 4 | B |

| | | | | |
|--------------|--|----------------|-----------------|---|
| 23623 | Operate mulching plant for agricultural contracting Operate a mulching machine for rural contracting | 4 12 | 10 12 | B |
| 23625 | Transport harvested product to storage | 3 | 10 | B |
| 23629 | Operate tedders and/or rakes | 2 3 | 10 | B |
| 23630 | Operate a conventional or large square baler for silage or hay | 3 | 18 | C |
| 23631 | Operate a round baler for silage or hay | 3 | 18 | C |
| 28785 | Operate a baler for silage or hay | 3 | 18 | |
| 23633 | Operate a bale wrapper | 4 | 8 | B |
| 23635 | Demonstrate knowledge of anaerobic silage processes, and hand test forage crop prior to harvesting | 3 | 5 | B |
| 23636 | Operate stacking equipment and machinery for silage production | 4 | 20 | B |
| 23638 | Prepare for, and carry out, mould-board type ploughing | 4 3 | 12 15 | B |
| 23639 | Store bulk grain or seed delivered from harvest | 3 | 7 | B |