

Field Service Sector**Review of *Crane Operation* unit standards**

Subfield	Domain	ID
Cranes	Crane Operation	3789, 3790, 3794, 3795, 3800, 16617, 20208, 24511, 27676

The Skills Organisation has completed the review of the unit standards listed above.

Date new versions published

September 2017

Planned review date

December 2022

Summary

Following the review of qualifications in the Cranes sector, consultation with subject matter experts was held to review specific unit standards in the *Crane Operation* domain. The reviewed unit standards have a relationship with the Approved Code of Practice for Cranes, as well as the New Zealand Certificates in Cranes and can continue to be used individually, as well as in programmes leading to award of the new qualifications.

Main changes

- The level of unit standards 3794 and 24511 was increased from 3 to 4 to better reflect the skill level required.
- Credit values were adjusted appropriately across the suite to more correctly reflect the time needed to achieve unit standard requirements.
- Recently registered unit standard 30072 was named as a new prerequisite for unit standards 3789, 3800, 16617, 20208.
- Unit standard 3800 is a new prerequisite for unit standard 3790, which has had its credit reduced to reflect the relationship.
- Consent to assess is being extended to unit 30072 for all consent holders for 3789.

The last date for assessment of the most recently superseded version of Category B unit standards is December 2018

Impact on existing organisations with consent to assess

Current consent for			Consent extended to		
Nature of consent	Classification or ID	Level	Nature of consent	Classification or ID	Level
Domain	Crane Operation	3	Standard	3794, 24511	4
Standard	3789	3	Standard	30072	3

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

Service Sector > Cranes > Crane Operation

ID	Title	Level	Credit	Review Category
3789	Sling regular loads and communicate during crane operations Sling varied regular loads and safely direct a crane during crane operations	3	22 15	B
3790	Operate a cab controlled overhead crane and lift and place loads Use a cab controlled gantry crane to lift and place regular loads	3	12 2	B
3794	Lift and place regular loads with tower crane Lift and place regular and irregular loads using a tower crane	3 4	15	B
3795	Configure and position a mobile crane and lift and place regular loads Configure and position a mobile crane, and lift and place regular and irregular loads	4	22 25	B
3800	Operate a radio remote or pendant controlled overhead crane and lift and place regular loads Use a radio remote or pendant controlled gantry crane to lift and place regular loads	3	10	B
16617	Use a truck loader crane to lift and place loads Use a truck loader crane to lift and place regular loads	3	15	B
20208	Describe types of self-erecting tower cranes, and lift and place loads Use a self-erecting tower crane to lift and place regular loads	3	12 10	B
24511	Configure a non-slewing articulated crane, and lift and place regular loads Configure a non-slewing articulated crane, and lift and place regular and irregular loads	3 4	16 15	B
27676	Configure a lattice boom track crawler crane, and lift and place regular loads Configure a lattice boom track crawler crane, and lift and place regular and irregular loads	4	22 25	B