

Field Service Sector

Review of *Lifting Equipment* unit standards

Subfield	Domain	ID
Lifting Equipment	Advanced Scaffolding	26596-26604
	Elementary Scaffolding	9184, 13016, 13053, 19620-19623, 20855 - 20860, 23223-23228, 23715, 30628
	Intermediate Scaffolding	23716-23722, 26606
	Rigging and Scaffolding Safety	20861, 20862, 26605
	Suspended Scaffolding	26591-26595, 26607

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

Date new versions published

February 2022

Planned review date

December 2026

Summary

The Scaffolding Consultation Group met between February and August 2021 to review the scaffolding standards and to develop new standards required to meet the graduate outcomes of the scaffolding qualifications at Levels 3, 4 and 5. Overall, the unit standards were updated to meet current industry requirements.

Main changes

- The Health and Safety in Employment Act 1992 was replaced with the current Health and Safety at Work Act 2015 in the Guidance Information.
- Information related to *Good Practice Guidelines 2016 - Scaffolding New Zealand* (GPG) from WorkSafe New Zealand was updated.
- A statement on Training and Assessment was added in Guidance Information section across all standards to cover the type of scaffold being erected.
- Performance criteria that were written in a passive voice were changed to an active voice.
- Two new unit standards were developed. Unit standard 32877, to cover the design and erection of proprietary scaffolds, and unit standard 32878 on the induction of owners in the operation of suspended scaffolds.
- Unit standard 20861 was expired and replaced by a new unit standard.
- Credit value of unit standard 26605 was increased from 3 to 4 to better reflect the time required to achieve the competencies.
- Unit standard 20862 was designated expiring and the dismantling of scaffolding was added to a new unit standard.
- Titles of unit standards 9184, 19620 and 26607 were updated to better reflect the outcomes.
- Unit standards were moved to current template.

Category C and D unit standards will expire at the end of December 2023

The last date for assessment of superseded versions of Category B unit standards is December 2023

Impact on Consent and Moderation Requirements (CMR)

CMR was updated from 0183 to 0003.

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 > Lifting Equipment > Advanced Scaffolding

ID	Title	Level	Credit	Review Category
26596	Apply design principles in the design of scaffolding	5	12	B
26597	Manage advanced scaffolding components	5	6	B
26598	Design, erect, and dismantle advanced cantilevers	5	15	B
26599	Design, erect, and dismantle hanging scaffolds	5	15	B
26600	Design, erect, and dismantle a covered way and gantry	5	15	B
26601	Design, erect, and dismantle loading platforms	5	15	B
26602	Design, erect, and dismantle a roof saddle scaffold	5	15	B
26603	Design, erect, and dismantle advanced falsework	5	15	B
26604	Design, erect, and dismantle advanced needle support systems for suspended scaffolding	5	15	B

Service Sector > Lifting Equipment > Elementary Scaffolding

ID	Title	Level	Credit	Review Category
9184	Erect and dismantle non-notifiable prefabricated frame scaffolding up to five metres in height Erect, dismantle and inspect non-notifiable prefabricated frame scaffolding up to five metres in height	3	5	B
13016	Demonstrate knowledge of the erection and dismantling of scaffolding up to five metres in height	3	3	B
13053	Erect and dismantle scaffolding up to five metres in height	3	6	B
19620	Interpret and apply scaffolding health and safety legislative requirements Interpret and apply health and safety legislative requirements to scaffolding work	3	3	B
19621	Interpret and apply legislative requirements in the design of scaffolding works	3	3	B
19622	Use and maintain scaffolding hand and portable power tools	3	2	B
19623	Use tube and coupler in standing proprietary scaffolds	3	6	B
20855	Handle and maintain basic scaffolding components	2	5	B
20856	Plan and prepare for the erection of scaffolding	3	5	B
20857	Prepare a scaffolding site for the basing out of scaffolding	3	5	B
20858	Base out tube and coupler scaffolding	3	10	B
20859	Base out proprietary frame scaffolding	3	4	B
20860	Base out individual component proprietary scaffolding	3	6	B
23223	Base out returns for tube and coupler scaffolding	3	8	B

ID	Title	Level	Credit	Review Category
23224	Erect and dismantle standing tube and coupler scaffolding	3	10	B
23225	Erect and dismantle mobile scaffolding	3	4	B
23226	Erect and dismantle proprietary falsework	3	4	B
23227	Erect and dismantle standing proprietary scaffolding	3	6	B
23228	Complete a scaffolding inspection compliance report	3	4	B
23715	Design, erect, and dismantle scaffolding ties	4	6	B
30628	Demonstrate and apply knowledge of leadership skills and communicate instructions on a scaffolding worksite	3	3	B

Service Sector > Lifting Equipment > Intermediate Scaffolding

ID	Title	Level	Credit	Review Category
23716	Erect and dismantle vessel scaffolding	4	10	B
23717	Erect and dismantle birdcage scaffolding	4	10	B
23718	Erect and dismantle catch fans	4	6	B
23719	Erect, operate, and dismantle proprietary winches on scaffolding	4	6	B
23720	Erect, operate, and dismantle mast climbers	4	6	B
23721	Erect and dismantle sloping platforms	4	6	B
23722	Supervise the erection and dismantlement of scaffolding	4	10	B
26606	Erect and dismantle simple cantilevers from an existing scaffold	4	6	B
32877	Design, erect and dismantle proprietary trusses	4	15	New

Service Sector > Lifting Equipment > Rigging and Scaffolding Safety

ID	Title	Level	Credit	Review Category
20861	Demonstrate, at height, safety procedures for the erection of scaffolding Demonstrate, at height, safety procedures for the erection and dismantling of scaffolding	3	4 8	B
20862	Demonstrate, at height, safety procedures for the dismantling of scaffolding	3	4	D
26605	Conduct a safety inspection of suspended scaffolding before use and respond to findings of inspection	3	3 4	B

Service Sector > Lifting Equipment > Suspended Scaffolding

ID	Title	Level	Credit	Review Category
26591	Handle and maintain suspended scaffolding components	3	5	B
26592	Plan and prepare for the erection of proprietary suspended scaffolding	3	10	B
26593	Erect, operate, and dismantle boatswain's chairs	4	5	B
26594	Erect, operate, and dismantle swinging stages	4	10	B
26595	Complete suspended scaffolding inspection compliance reports	3	4	B
26607	Interpret and apply legislative requirements for the design of suspended scaffolding Explain legislative requirements that apply to the design of suspended scaffolding	3	3	B

ID	Title	Level	Credit	Review Category
32878	Induct users in the operation and inspection of suspended scaffolds	3	5	New