#### Field Service Sector

# Review of Stevedoring and Ports Industry unit standards

Subfield	Domain	ID
Stevedoring and Ports	Cargo Operations	11510,11512, 19845, 20163,
Industry		25103, 25105, 28905-28915
	Port Machinery Operations	18951, 18953, 20050, 20167
	Vessels' Port Operations	11520, 11527

MITO New Zealand Incorporated has completed the review of the unit standards listed above.

### Date new versions published

**July 2021** 

# **Summary**

MITO undertook analysis of currently listed Stevedoring and Ports Industry unit standards and identified a number that are no longer being used and have not been awarded in four years or longer. The decision was made to expire these standards as they no longer align with industry needs. Consultation was carried out with consent to assess holders in June 2021 advising them of the expiry of these standards with the option to feedback. No feedback was received.

# Main changes

• 23 unit standards were set to expire without replacement.

### These Category D unit standards will expire at the end of December 2022

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

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

Service Sector > Stevedoring and Ports Industry > Cargo Operations

ID	Title	Level	Credit	Review Category
11510	Maintain wharf-side personal safety	1	1	D
11512	Prepare for and manage marshalling of import and export cargo	3	6	D
19845	Carry out hazard management procedures at a port	4	5	D
20163	Describe hazards and their control for bulk dry cargo loading, unloading, and trimming	2	2	D
25103	Demonstrate knowledge of, and safely attach loads of cargo under supervision	2	4	D
25105	Supervise wharf-side port mooring operations	4	3	D
28905	Maintain environmental regulatory compliance during port operations	5	10	D
28906	Demonstrate knowledge of port cargo logistics	5	10	D
28907	Demonstrate knowledge of the management of resources for port operations	5	10	D

ID	Title	Level	Credit	Review Category
28908	Demonstrate knowledge of vessel types and their cargo carrying capabilities	5	5	D
28909	Demonstrate knowledge of vessel safety and maritime rules for port operations	5	5	D
28910	Explain the principles of vessel displacement, stowage, stability, and loading stress	5	10	D
28911	Plan the loading of a vessel and use a cargo management system to load a vessel	5	20	D
28912	Develop and implement a port cargo yard strategy to manage capacity and resources	5	10	D
28913	Use port yard management systems	5	10	D
28914	Control the storage and movement of port cargo	5	10	D
28915	Demonstrate knowledge of the care and quality management of cargo	5	10	D

Service Sector > Stevedoring and Ports Industry > Port Machinery Operations

ID	Title	Level	Credit	Review Category
18951	High stack logs for port and shipping operations	4	6	D
18953	Stow logs in and on a vessel using an excavator	4	12	D
20050	Operate ship's swinging derrick	3	6	D
20167	Operate a shore based conveyor belt loader for bulk dry cargo	3	3	D

Service Sector > Stevedoring and Ports Industry > Vessels' Port Operations

ID	Title	Level	Credit	Review Category
11520	Navigate and manoeuvre vessel used for port operations within harbour limits	4	15	D
11527	Allocate and manage berths for vessels' port operations	4	10	D