

Title	Use port yard management systems		
Level	5	Credits	10

Purpose	People credited with this unit standard are able to demonstrate knowledge of and use port yard management systems
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Classification	Stevedoring and Ports Industry > Cargo Operations
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Available grade	Achieved
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Guidance Information

- 1 Legislation and formal requirements relevant to this unit standard may include the following Acts and Regulations:
Health and Safety in Employment Act 1992;
Approved Code of Practice for Health and Safety in Port Operations available at <http://www.business.govt.nz/worksafe/information-guidance/all-guidance-items/port-operations-code-of-practice-for-health-and-safety-in>;
Biosecurity Act 1993;
Customs and Excise Act 1996;
Resource Management Act 1991;
Hazardous Substances and New Organisms Act 1996;
Maritime Security Act 2004.
- 2 Any new, amended or replacement Acts, regulations, standards, codes of practice, guidelines, or authority requirements or conditions affecting this unit standard will take precedence for assessment purposes, pending review of this unit standard
- 3 **Definition**
Company policies and procedures refers to relevant workplace documents which are current and accessible to candidates, trainers, and assessors, and which comply with legal requirements.
RFID means Radio Frequency Identification.
TOS means Terminal Operating System
Port yard management systems are computer-based. They may range from customised excel spreadsheets to complex software tools depending on the port and cargo.
- 4 A case study may be used to generate evidence for assessment against this standard.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of port yard management systems.

Performance criteria

- 1.1 Port yard management processes are described in accordance with company policies and procedures.
- 1.2 Port yard management system components are identified and explained in terms of their function and implications on decision making for port cargo flow.
- Range includes but is not limited to RFID systems.
- 1.3 Problem solving and contingency planning for port yard management system issues is explained in accordance with company policies and procedures.
- Range includes but is not limited to – back-up systems in the event of software or hardware failure (may be manual).

Outcome 2

Use port yard management systems.

Performance criteria

- 2.1 Yard space is optimised in accordance with company policies and procedures.
- Range includes but is not limited to – data interpretation, development of space plan, allocation of space.
- 2.2 Port plant resource availability and constraints are managed in accordance with company policies and procedures.
- 2.3 Port person resource availability and constraints managed in accordance with company policies and procedures.
- 2.4 Receival and delivery (R&D) rules are set in accordance with company policies and procedures.

Replacement information	This unit standard has replaced unit standard 25101.
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This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	17 September 2015	31 December 2022
Review	2	29 July 2021	31 December 2022

Consent and Moderation Requirements (CMR) reference	0145
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

This unit standard is expiring