

Title	Operate a powered industrial lift truck (forklift) fitted with attachments		
Level	3	Credits	3

Purpose	People credited with this unit standard are able to: demonstrate knowledge of the safe operation of a forklift with attachments; prepare to operate a forklift with attachments; operate and shut down a forklift with attachments.
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Classification	Lifting Equipment > Powered Industrial Lift Trucks
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Available grade	Achieved
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Entry information	
Critical health and safety prerequisites	Unit Standard 10851, <i>Operate a powered industrial lift truck (forklift)</i> , or demonstrate equivalent knowledge and skills.

Explanatory notes

1 References

Health and Safety at Work Act 2015 and supporting Regulations.

WorkSafe New Zealand: *Approved Code of Practice for Training Operators and Instructors of Powered Industrial Lift Trucks (Forklifts)* (1995), and its subsequent amendment. Available at;

<http://www.business.govt.nz/worksafe/information-guidance/all-guidance-items/acop-forklifts/forklift-acop-pdf>.

2 Definitions

Accepted industry practice refers to approved codes of practice and standardised procedures accepted by the industry as examples of best practice.

Attachments in this unit standard has the same meaning as defined for *attachments* in Part IV of NZS/ANSI/ASME B56.1:2005.

Forklift in this unit standard has the same general meaning as defined in the *Approved Code of Practice for Training Operators and Instructors of Powered Industrial Lift Trucks (Forklifts)*.

Manufacturer's specifications refer to any equipment operating instructions, procedures, standards, or recommendations provided by the manufacturer of the forklift and or the attachment.

Powered Industrial Lift Trucks (PILT) has the same meaning as defined in the *Approved Code of Practice for Training Operators and Instructors of Powered Industrial Lift Trucks (Forklifts)*.

Workplace procedures refer to procedures used by the organisation carrying out the work and applicable to the tasks being carried out. They may include but are not limited to – standard operating procedures, safety procedures, equipment operating procedures, codes of practice, quality management practices and standards, procedures to comply with legislative and local body requirements.

3 Range

Competence is to be demonstrated in the use of at least two different types of attachments.

4 Assessment Information

- a All activities must comply with applicable workplace procedures and must be consistent with accepted industry practice
- b Assessments may be conducted using either removable attachments or attachments permanently fixed to the forklift.

5 Achievement of this unit standard does not entitle holders to operate a forklift on a public road. To operate a forklift on a public road, the operator must hold a driver's licence for the appropriate class of vehicle with Type F (forklift) endorsement.

6 Upon successful completion of training by a registered forklift trainer, operators are issued with a certificate to serve as proof of training received. It is recommended that appropriate refresher training is undertaken every three years. Full details may be found in the *Approved Code of Practice for Training Operators and Instructors of Powered Industrial Lift Trucks (Forklifts)*.

7 Many different types of attachments are used for different purposes. This initial training and assessment may not cover training on specialised attachments used in different industry sectors or individual organisations. In such instances, an obligation exists to provide training to operators on specialised attachments used in their place of work, in accordance with regulations.

Outcomes and evidence requirements

Outcome 1

Demonstrate knowledge of the safe operation of a forklift with attachments.

Evidence requirements

- 1.1 Safety requirements for the operation of a forklift with attachments are identified.
- 1.2 Operating parameters are identified for a given forklift with attachments.
- 1.3 Suitable forklift and attachments are selected for given loads.

Outcome 2

Prepare to operate a forklift with attachments.

Evidence requirements

- 2.1 Forklift load rating information is checked for conformance with attachment to be used, in accordance with NZS/ANSI/ITSDF B56.1:2005, NZS/AS 2359 1:1995, Industrial Truck Code.
- 2.2 Forklift and attachments are prepared for use by completing pre-operational check, and where necessary fitting the attachment.

Outcome 3

Operate and shut down a forklift with attachments.

Evidence requirements

- 3.1 Loads are stacked, de-stacked, and moved.
- 3.2 Safety requirements when completing operations are observed.
- 3.3 Forklift and attachments are safely parked, and where appropriate attachment is removed.
- 3.4 Forklift and attachments are checked and maintained following operation.
- 3.5 Fault and hazard reporting is undertaken.

Range includes but is not limited to – hazards, accidents, incidents, functions and conditions of attachments, environmental factors.

Planned review date	31 December 2021
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	19 June 1997	31 December 2016
Review	2	26 September 2001	31 December 2016
Review	3	18 June 2010	31 December 2016
Review	4	16 June 2016	N/A

Consent and Moderation Requirements (CMR) reference	0013
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Please note

Providers must be granted consent to assess against standards (accredited) by NZQA, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Requirements for consent to assess and an outline of the moderation system that applies to this standard are outlined in the Consent and Moderation Requirements (CMRs). The CMR also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

Comments on this unit standard

Please contact Competenz qualifications@competenz.org.nz if you wish to suggest changes to the content of this unit standard.