

Title	Undertake wrapping for print production		
Level	2	Credits	5

Purpose	People credited with this unit standard are able to: follow safety requirements for the machinery being operated; check documentation and confirm requirements for the job are available; explain the fundamentals of a wrapping machine; prepare wrapping equipment for operation to meet job requirements; operate wrapping system; and carry out maintenance on the wrapping machine.
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Classification	Printing > Printing Production
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Available grade	Achieved
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Prerequisites	Unit 340, <i>Demonstrate knowledge of safe working practices in the print industry</i> , or demonstrate equivalent knowledge and skills.
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Guidance Information

- 1 All workplace practices must meet any applicable and recognised codes of practice, and documented workplace health, safety, and environmental procedures for personal, product, and workplace health, safety, and environmental matters, and the obligations required under current law including the Health and Safety in Employment Act 1992, Hazardous Substances and New Organisms Act 1996, Resource Management Act 1991, Privacy Act 1993 and their subsequent amendments.
- 2 Assessment against this unit standard can be for either a stretch-wrapping machine or a shrink-wrapping machine depending on workplace practices.
- 3 **Definitions**
Job requirements refer to specific requirements for the job at hand. These requirements may or may not be covered in the job documentation and may include special instructions, quality requirements expected by the customer, and/or production standards as set down by the workplace and/or company.
Work area refers to the immediate area (within the workplace) where the learner is working.
Workplace practices refer to the documented procedures for the machine and/or workplace.

Outcomes and performance criteria

Outcome 1

Follow safety requirements for the machinery being operated in accordance with workplace practices.

Performance criteria

- 1.1 Machine start-up, shutdown, and emergency procedures in the workplace are explained and followed.
- 1.2 Risk awareness and hazard control measures, as circulated by the company, are described and followed.
- 1.3 Potential and actual hazards in the workplace are identified and reported.

Outcome 2

Check documentation and confirm requirements for the job are available in accordance with workplace practices.

Performance criteria

- 2.1 Job documentation is checked to ensure that all specifications for the process being undertaken are complete, and any discrepancies are reported.
- 2.2 Components required for the job are checked against the job documentation and their availability is confirmed.
- 2.3 Equipment, as determined by the job documentation, is confirmed as available.

Outcome 3

Explain the fundamentals of a wrapping machine.

Range one of – stretch-wrapping machine, shrink-wrapping machine.

Performance criteria

- 3.1 The operating parameters and capability of a wrapping machine are explained.
- 3.2 Operating components of a wrapping machine are identified, and their purpose is explained.

Outcome 4

Prepare wrapping equipment for operation in accordance with workplace practices to meet job requirements.

Performance criteria

- 4.1 Film grade and tension are selected to suit the product being wrapped.
- 4.2 Product to be wrapped is identified from the job documentation.

Outcome 5

Operate wrapping system in accordance with workplace practices.

Performance criteria

- 5.1 Product is wrapped to meet the job requirements.
- Range safety, required quality, running speed.
- 5.2 Faults found while wrapping the product are recognised and rectified.
- 5.3 Materials handling equipment is used.
- 5.4 Machine and surrounding work area are cleaned.
- 5.5 Job documentation is completed.

Outcome 6

Carry out maintenance on the wrapping machine in accordance with workplace practices.

Performance criteria

- 6.1 Machine is inspected, adjusted, and maintained to ensure efficient operation.
- 6.2 Adjustments and/or maintenance unable to be carried out are reported.

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	21 August 1997	31 December 2025
Review	2	28 February 2001	31 December 2025
Review	3	26 January 2005	31 December 2025
Review	4	21 August 2009	31 December 2025
Review	5	30 March 2023	31 December 2025

Consent and Moderation Requirements (CMR) reference

0005

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.