

Title	Set up and operate automated container labelling equipment		
Level	3	Credits	6

Purpose	People credited with this unit standard are able to set up, and operate automated container labelling equipment.
----------------	--

Classification	Manufacturing Skills > Manufacturing Processes
-----------------------	--

Available grade	Achieved
------------------------	----------

Guidance Information

1 References

Legislation relevant to this unit standard includes but is not limited to the: Health and Safety in Employment Act 1992; Resource Management Act 1991; Hazardous Substances and New Organisms Act 1996 and any subsequent amendments.

2 Definitions

Containers – may include but are not limited to: cans, tins, bottles, jars, tubes, drums.
Labels – may include but are not limited to: paper, plastic, self-adhesive, requiring adhesive.
Set-up – may include but is not limited to: assemble equipment, change over automated labelling equipment from labelling one size of container to another size.

3 Assessment information

- All work practices must meet recognised codes of practice and documented worksite safety procedures (where these exceed the codes) for personal, product, and worksite safety), and must also meet the obligations required under current legislation.
- Competence is to be demonstrated on three occasions of setting up and operating automated container labelling equipment.

4 Recommended skills and knowledge:

Unit 20299, *Label containers manually in a manufacturing environment.*

Outcomes and performance criteria

Outcome 1

Set up automated container labelling equipment.

Performance criteria

- 1.1 Set-up instructions and job specifications are identified.

- 1.2 Labelling equipment change-parts and/or required labels, tools, jigs and fittings are assembled and checked.
- 1.3 Labelling equipment is prepared for set-up change.
- 1.4 Change-parts are exchanged, and equipment adjustments and settings are modified.
- 1.5 Labelling equipment is test run.

Outcome 2

Operate automated container labelling equipment.

Performance criteria

- 2.1 Labels and containers are identified, checked and prepared.
- 2.2 Automated labelling equipment is started and operated.
- 2.3 Emergency stopping of automated labelling equipment is described and demonstrated.
 Range demonstration evidence may be simulated if required.
- 2.4 Automated labelling equipment is monitored, routine adjustments made, and faults are reported.
 Range routine adjustments may include – label position, label finish, labelling speed.
- 2.5 Labelled containers are checked and packed against specifications.
 Range routine checks may include – label position, label finish, label adhesiveness.
- 2.6 Required documentation is completed.
- 2.7 Automated labelling equipment is shut down.
- 2.8 Packaging and waste is disposed of, and the work area is cleared and cleaned.
 Range work area may include – floors, stairs, platforms, machine surfaces, ledges, intake and output areas, hand tools.

Replacement information	This unit standard and unit standard 20301 were replaced by unit standard 32564.
--------------------------------	--

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	25 September 2003	31 December 2023
Review	2	25 July 2006	31 December 2023
Revision	3	24 August 2007	31 December 2023
Review	4	18 March 2011	31 December 2023
Review	5	26 August 2021	31 December 2023

Consent and Moderation Requirements (CMR) reference	0013
--	------

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