

Title	Pack electronic products		
Level	2	Credits	10

Purpose	<p>This unit standard covers the packing of electronic products at the end of a manufacturing process.</p> <p>People credited with this unit standard are able to:</p> <ul style="list-style-type: none"> –verify electronic products are ready for packing; and –pack electronic products for shipment.
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Classification	Electronic Engineering > Electronic Manufacturing
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Available grade	Achieved
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Guidance Information

- 1 **Definition**
electronic products – what the enterprise manufactures. These could be complete products intended for end users; or sub assemblies, printed circuit boards, or components, for use in other manufacturing processes.
- 2 **Range**
 products – two or more of the following electronic product types; components, cables, printed circuit board assemblies, software, or complete product.
- 3 **References**
 Health and Safety in Employment Act 1992;
 IPC-A-610D, *Acceptability of Electronic Assemblies*, 2005, published by IPC – Association Connecting Electronics Industries.
- 4 The following apply to all outcomes of this unit standard:
 - a all activities are to be completed and reported within agreed timeframes;
 - b all work practices must meet worksite's documented quality management requirements;
 - c all activities must comply with policies, procedures and requirements of the enterprises involved; and any relevant legislative and/or regulatory requirements, which include, but are not limited to, the Health and Safety in Employment Act 1992.

Outcomes and performance criteria

Outcome 1

Verify electronic products are ready for packing.

Performance criteria

- 1.1 The contents of the product packages comply with their packing lists.
 Range contents may include but are not limited to – hardware, software, documentation, quality records.
- 1.2 The verification process ensures that products are ready for dispatch.
 Range product labelling, product appearance, enterprise quality standards.

Outcome 2

Pack electronic products for shipment.

Performance criteria

- 2.1 The selection of packing materials complies with the product packaging requirements according to enterprise standards or instructions.
 Range packaging requirements include – presentation, protection, electrostatic protection as in IPC-A-610D.
- 2.2 The packaging process maintains the product's condition according to enterprise standards or instructions.
 Range condition includes – appearance, operation.
- 2.3 The packaged products comply with enterprise and industry quality standards.
 Range quality standards include – appearance, fastening security, labelling, storage and transportation conditions.

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	24 February 1998	31 December 2021
Review	2	28 June 1999	31 December 2021
Revision	3	3 April 2001	31 December 2021
Review	4	23 November 2003	31 December 2021
Rollover and Revision	5	19 March 2010	31 December 2021
Review	6	26 July 2018	31 December 2021

Consent and Moderation Requirements (CMR) reference	0003
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

This unit standard is Expiring