

Title	Handle and store aluminium joinery extrusions and components		
Level	3	Credits	5

Purpose	<p>A person credited with this standard is able to:</p> <ul style="list-style-type: none"> • receive goods, and unpack and store aluminium extrusions and components; • safely handle aluminium extrusions and components; and • dispose of packing material and other waste.
----------------	--

Classification	Joinery > Architectural Aluminium Joinery
-----------------------	---

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

Guidance Information

1 Assessment

This unit standard must be assessed under the supervision of a commercially competent practitioner in workplace conditions that reflect:

- current health and safety practices and requirements, industry requirements, and workplace requirements;
- documented worksite specifications, company procedures, and practices;
- manufacturer recommendations, specifications, technical data sheets and material safety data sheets;
- industry requirements for commercially acceptable timeframes.

2 Evidence generated for assessment against this standard must be verified by a person who has current expertise in the building and construction trades and has had the opportunity to regularly observe the candidate in the workplace.

3 Storage and handling must be completed without injury to personnel or damage to products and equipment. Personal protective equipment must be used to meet regulatory and worksite requirements.

4 Definition

Company procedures – the documents and procedures that include company rules, codes and practices; machine and equipment operating instructions; quality and conformance checks; and health and safety requirements.

Outcomes and performance criteria

Outcome 1

Receive goods, and unpack and store aluminium extrusions and components.

Performance criteria

- 1.1 Consignment is checked for visible damage during transportation and documentation is endorsed.
- 1.2 Quantity, dimensions, and profiles are checked against order, and any discrepancies and/or damage is recorded.
- 1.3 Product is racked or stored to prevent damage in accordance with company procedures.
- 1.4 Any non-conformance is recorded and reported.
- Range non-conformance includes – quantity and quality of consignment, dimensions of extrusions, damage to extrusions or components.

Outcome 2

Safely handle aluminium extrusions and components.

Performance criteria

- 2.1 Storage and working surfaces are cleared of abrasive material and are protected with non-abrasive material.
- 2.2 Lifting and handling procedures are followed to prevent damage to the product, and machinery, and injury to the worker.
- Range lifting and handling procedures include – manual, mechanical.

Outcome 3

Dispose of packing material and other waste.

Performance criteria

- 3.1 Waste materials are classified and sorted.
- 3.2 Waste is recycled and/or disposed of in accordance with local council bylaws.

Planned review date	31 December 2026
----------------------------	------------------

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	11 August 1993	31 December 2012
Review	2	26 July 2000	31 December 2012
Review	3	24 August 2006	31 December 2012
Rollover and Revision	4	20 May 2011	31 December 2017
Review	5	21 May 2015	31 December 2025
Review	6	26 May 2022	N/A

Consent and Moderation Requirements (CMR) reference

0048

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

Comments on this unit standard

Please contact Hanga-Aro-Rau Manufacturing, Engineering and Logistics Workforce Development Council qualifications@hangaarorau.nz if you wish to suggest changes to the content of this unit standard.