



MAURITIUS QUALIFICATIONS AUTHORITY

MAURITIUS QUALIFICATIONS AUTHORITY

NATIONAL CERTIFICATE

LEVEL 3

IN

ALUMINIUM JOINERY

NATIONAL CERTIFICATE LEVEL 3 IN ALUMINIUM JOINERY

1. **Level:** 3
2. **Total Credits:** 117
3. **Review Date:** May 2026
4. **Access to qualification**

4.1 Entry information

Form III or 9th Grade of the Nine Year Continuous Basic Education (NYCBE) or National Certificate of Education (NCE)

or

An alternative qualification at Level 2 of the NQF

4.2 Recognition of Prior Learning (RPL)

Potential candidates holding at least 3 years of working experience in the relevant field may access this qualification through Recognition of Prior Learning (RPL) process.

4.3 Award of Qualification Requirements

Unit No.	Unit Standard Title	Level	Credit
1	Demonstrate knowledge of safety on engineering work sites	3	1
2	Select, use and care for, engineering hand tools	3	3
3	Select, use and maintain portable engineering power tools and fixed machinery	3	4
4	Select, use, and care for simple measuring devices	3	3
5	Select, use, and care for engineering marking-out equipment	3	3
6	Demonstrate basic knowledge of engineering materials	3	3
7	Demonstrate basic knowledge of engineering metals	3	3
8	Demonstrate knowledge of basic mechanics for mechanical engineering trades	3	3
9	Demonstrate basic engineering workshop skills and machining operations	3	5
10	Demonstrate knowledge of fasteners used in mechanical joinery	3	2
11	Prepare, fit reveals and perform different joints for aluminium joinery products	3	8
12	Demonstrate knowledge of the aluminium industry	3	2

Unit No.	Unit Standard Title	Level	Credit
13	Store, handle and check aluminium extrusion and components	3	2
14	Cut and machine profiles for the manufacture of aluminium joinery products	3	8
15	Assemble aluminium joinery products	3	11
16	Cut Glass	3	4
17	Glaze aluminium joinery products	3	7
18	Manufacture openings	3	7
19	Check, store, load & despatch finished aluminium joinery products	3	2
20	Fix aluminium frames to concrete openings	3	3
ASSOCIATED STUDIES			
21	Demonstrate effective communications skills	3	8
22	Demonstrate mathematical skills and knowledge	3	4
23	Demonstrate technical drafting skills	3	8
24	Demonstrate good work ethics	3	1
25	Demonstrate knowledge of and apply safety and health measures	3	1
26	Demonstrate knowledge of entrepreneurship development	3	2
27	Demonstrate knowledge of green technology	5	1
28	Demonstrate understanding and use of information technology	3	4
29	Demonstrate knowledge of physical education	3	4
Total Credits			117

5. Purpose

This qualification is intended for people wishing to pursue a career in the field of aluminium joinery. The qualification would enable learners to acquire skills and knowledge in basic workshop skills and machining operations, basic mechanics for mechanical engineering trades, manufacturing of aluminium joinery products, assembling and glazing aluminium joinery products, to operate in the industry under supervision.