

Title	Demonstrate knowledge of routine methods of testing concrete		
Level	2	Credits	3

Purpose	People credited with this unit standard are able to demonstrate knowledge of routine methods of testing concrete.
----------------	---

Classification	Concrete > Concrete Core Skills
-----------------------	---------------------------------

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

Guidance Information

- 1 Definition
Industry practice refers to the ability to work under supervision, demonstrating knowledge that reflects the uniformity, finish quality, and material economies currently accepted by the Building and Construction Industry Training Organisation's Concrete National Advisory Group.
- 2 Reference material relevant to this unit standard includes:
The Guide to Concrete Construction, (Cement and Concrete Association of New Zealand (CCANZ), 1999), available from <https://secure1.iconz.co.nz/cca/shop/index.asp>.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of routine methods of testing concrete.

Performance criteria

- 1.1 Reasons for testing concrete are explained in terms of relevance to quality of end product.
- 1.2 Routine methods of testing concrete are described in accordance with industry practice.

 Range three of – slump test, compression test, air test, cylinder-making for post-curing compression test.

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Status information and last date for assessment for superseded versions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	22 August 2008	31 December 2023
Review	2	28 October 2021	31 December 2023

Consent and Moderation Requirements (CMR) reference

0048

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