

<b>Title</b>	<b>Comply with quality management procedures in an accredited laboratory</b>		
<b>Level</b>	<b>6</b>	<b>Credits</b>	<b>10</b>

<b>Purpose</b>	<p>This unit standard is intended for laboratory technicians working in an accredited laboratory.</p> <p>People credited with this unit standard are able to comply with quality management procedures in an accredited laboratory.</p>
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<b>Classification</b>	Science > Science - Core
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<b>Available grade</b>	Achieved
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### Guidance Information

- 1 All work must be carried out in accordance with the quality management system, documented protocol system or Standard Operating Procedures acceptable in a commercial or research laboratory.
- 2 Health and Safety practices must conform to Australian/New Zealand Standard AS/NZS 2243 – *Safety in Laboratories* Parts 1, 2, 3, 7 and 10 available at <http://www.standards.co.nz> and <http://infostore.saiglobal.com/store>.
- 3 Practices must also comply with the relevant parts of the Australian/New Zealand Standard NZS ISO/IEC 17025:2005 *General requirements for the competence of testing and calibration laboratories*.
- 4 Legislation applicable to this unit standard includes:  
Health and Safety at Work Act 2015;  
Hazardous Substances and New Organisms Act 1996.
- 5 General requirements for the competence of testing and calibration laboratories can be found at the official website International Accreditation New Zealand (IANZ) <http://www.ianz.govt.nz/>.
- 6 Glossary  
*Accredited laboratory* refers to a laboratory accredited according to the Australian/New Zealand Standard NZS ISO/IEC 17025:2005 *General requirements for the competence of testing and calibration laboratories*.
- 7 Recommended for entry: Unit 8441, *Describe laboratory quality systems*.

## Outcomes and performance criteria

### Outcome 1

Comply with quality management procedures in an accredited laboratory.

Range document control, complaints, non-conformance processes, corrective action, preventative action, control of records, test procedures, equipment requirements, sampling requirements, quality of results, recording of data.

### Performance criteria

1.1 Quality management procedures are followed in accordance with the laboratory quality management system.

1.2 The relevance of each quality management procedure to the accredited laboratory is explained and is consistent with the laboratory quality management system.

<b>Planned review date</b>	31 December 2023
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### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	22 December 1996	31 December 2014
Revision	2	19 February 1998	31 December 2014
Revision	3	2 November 1999	31 December 2014
Review	4	22 September 2004	31 December 2014
Review	5	21 May 2010	N/A
Rollover	6	27 January 2015	N/A
Review	7	27 September 2018	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0113
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

### Comments on this unit standard

Please contact NZQA National Qualifications Services [nqs@nzqa.govt.nz](mailto:nqs@nzqa.govt.nz) if you wish to suggest changes to the content of this unit standard.