



**Australian Government**

# **RIISS00057 Construction Materials Testing Skill Set**

**Release 2**

## RIISS00057 Construction Materials Testing Skill Set

### Modification History

| Release   | Comments   |
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| Release 2 | This version was released with RII Resources and Infrastructure Training Package version 7.0.<br>Version created to fix typographical and/or unit grid errors. |
| Release 1 | This version first released with RII Resources and Infrastructure Industry Training Package Version 5.0.   |

### Description

This skill set addresses the skills and knowledge for quarry laboratory supervisors to monitor construction materials testing in laboratories and provide accurate and meaningful reports for customers to make sound decisions. The work required in this skill set relates to National Association of Testing Authorities' (NATA) supervision requirements for ISO/IEC 17025 accreditation of quarry laboratories but this skill set does not provide the accreditation.

### Pathways Information

The units provide credit towards RII40115 Certificate IV in Surface Extraction Operations and other qualifications that allow for selection of these units.

### Licensing/Regulatory Information

No licensing, legislative or certification requirements apply to this skill set at the time of publication.

### Skill Set Requirements

Successful completion of three (3) units of competency listed below:

- RIISTD401 Monitor quarry laboratory operations and the quality of results
- MSL952001 Collect routine site samples
- MSL973022 Conduct laboratory-based acceptance tests for construction materials.

### Target Group

This skill set is for individuals working as quarry laboratory supervisors or team leaders, who are responsible for monitoring construction materials testing in laboratories.

## **Suggested words for Statement of Attainment**

These units of competency from the MSL Laboratory Operations and RII Resources and Infrastructure Training Packages meet industry requirements for quarry laboratory supervisors and team leaders aiming to monitor construction materials testing in laboratories.