

Title	Prepare and operate drilling fluid systems		
Level	3	Credits	5

Purpose	<p>This standard comprises this cover sheet and Australian unit of competency RIIOGD203E.</p> <p>People credited with this standard are able to: plan and prepare for operations; establish operational requirements; select and test equipment; prepare drilling fluids; pump drilling fluids; and operate hopper system.</p>
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Classification	Drilling Industry > Drilling - General
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Available grade	Achieved
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Australian Qualifications Framework Details

Unit of Competency Code	RIIOGD203E
Unit of Competency Name	Prepare and operate drilling fluid systems
Developer	PwC's Skills for Australia

Guidance Information

- 1 The Australian unit of competency can be accessed using this link [RIIOGD203E](#) *Prepare and operate drilling fluid systems*. This standard has been listed on New Zealand's Directory of Assessment Standards as part of the Mutual Recognition of Vocational Education and Training Qualifications between Australia and New Zealand and has been endorsed by MITO New Zealand Incorporated (MITO).
- 2 Memorandum of Understanding (MOU)
An MOU has been established between MITO and PwC's Skills for Australia (the Australian Skills Service Organisation for the Mining, Drilling and Civil Infrastructure industry sector). The MOU outlines moderation in New Zealand, the granting of consent to assess against standards to providers in New Zealand and the provision for participation of the New Zealand industry in the review of this standard. This document can be viewed at <http://www.mito.org.nz>. Further information relating to consent to assess against and moderation of this standard is outlined in MITO's Consent and Moderation Requirements (CMR) 0014.
- 3 All workplace practices must meet recognised codes of practice, documented workplace health, safety and environmental procedures (where these exceed the

code) for personal, product, workplace health, safety, and environmental matters, and the obligations required under current law including:

Health and Safety at Work Act 2015;
 Health and Safety at Work (General Risk and Workplace Management) Regulations 2016;
 Health and Safety at Work (Worker Engagement, Participation, and Representation) Regulations 2016;
 Health and Safety at Work (Mining Operations and Quarrying Operations) Regulations 2016;
 Health and Safety at Work (Hazardous Substances) Regulations 2017;
 Resource Management Act 1991;
 Conservation Act 1987;
 Environment Act 1986;
 and their subsequent amendments.

Planned review date	31 December 2025
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	20 November 2006	31 December 2018
Review	2	20 November 2014	31 December 2023
Review	3	10 December 2020	N/A

Consent and Moderation Requirements (CMR) reference	0014
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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 MITO New Zealand Incorporated info@mito.org.nz if you wish to suggest changes to the content of this unit standard.