Qualification code	RII506XX
Qualification title	Diploma of Drilling Operations
Qualification description	This qualification reflects the role of individuals such as senior drillers, field supervisors or project managers. They perform tasks involving a broad range of varied activities most of which are complex and non-routine. They are responsible for the quantity and quality of the output of others and contribute to the development of technical solutions to non-routine problems.
	Licensing/Regulatory Information
	Licensing, legislative and certification requirements that apply to this qualification can vary between states, territories, and industry sectors. Relevant information must be sourced prior to application of the qualification.
Entry requirements	Nil.
Packaging Rules	The following provides the packaging rules for this qualification, followed by the list of relevant units of competency.
	Total number of units = 12
	10 core units plus
	2 elective units, of which:
	<ul> <li>at least one (1) unit must be chosen from the elective list below</li> <li>no more than one (1) unit may be chosen from elsewhere within this training package, or from another endorsed training package, or from an accredited course.</li> </ul>
	All elective units selected from outside this qualification must reflect current occupational and learning outcomes of this AQF qualification level.
	The elective bank contains both licensed and non-licensed units of competency relating to high risk work in the resources and infrastructure industry. To be appointed under any statutory requirements in related roles, units of competency should be selected to meet the state/territory licensing requirements.
	There are no prerequisites to imported units listed in this qualification. Where a unit is imported as an elective care must be taken to ensure that all prerequisites specified are complied with.
	CORE UNIT CODES AND TITLES
	<ul> <li>BSBOPS505 - Manage organisational customer service</li> <li>BSBOPS502 - Manage business operational plans</li> <li>BSBWHS521 - Ensure a safe workplace for a work area</li> <li>BSBTWK502 - Manage team effectiveness</li> <li>RIIENV501E - Implement and maintain environmental management plans</li> </ul>

	<ul> <li>RIIGOV501E - Identify, implement and maintain legal compliance requirements</li> <li>RIINHB501F - Plan drilling</li> <li>RIIPRM501E - Implement, monitor, rectify and report on contracts</li> <li>RIIRIS501E - Implement and maintain management systems to control risk</li> </ul>
	RIISAM502E - Manage general drilling equipment maintenance     ELECTIVE UNIT CODES AND TITLES
	<ul> <li>RIIBEF402D - Supervise on - site operations</li> <li>RIILAT402E - Provide leadership in the supervision of diverse work teams</li> </ul>
	<ul> <li>RIINHB401E - Plan and supervise the mobilisation of equipment, crew and materials</li> <li>RIINHB402E - Supervise drilling operations</li> </ul>
	<ul> <li>RIINHB411E - Construct artesian (flowing) aquifer bores</li> <li>RIINHB412D - Construct geothermal wells</li> </ul>
Qualification mapping information	Supersedes and is equivalent to <i>RII50620 Diploma of Drilling Operations</i> .
Links	Companion Volume Implementation Guide is found on VETNet - <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272</a>

## **Modification History**

Release	Comments
Neiedse 1	This version was first released with RII Resources and Infrastructure Industry Training Package Version XX to incorporate updates to superseded core units.