Qualification details



RII50615 - Diploma of Drilling Operations

Summary

Releases: Release Status Release date

1 Current 2015/12/14

Usage recommendation: Superseded

Mapping:

Mapping

Notes

Date

Is superseded by and equivalent to RII50620 - Diploma of Drilling Operations

Supersedes and is equivalent to RII50613 - Diploma of Drilling Operations

Operations

Notes

2020/09/23

2015/12/14

Training packages that include this qualification

| Code | Title | Release |
|------|--|-----------|
| RII | Resources and Infrastructure Industry Training Package | 2.0 - 4.2 |

Units of competency

| Code | Title | Essential |
|------------|--|-----------|
| BSBCUS501 | Manage quality customer service | Core |
| BSBMGT517 | Manage operational plan | Core |
| BSBWHS501 | Ensure a safe workplace | Core |
| BSBWOR502 | Lead and manage team effectiveness | Core |
| RIIBHD401D | Supervise blast hole drilling operations | Elective |
| RIIENV501D | Implement and maintain environmental management plan | Core |
| RIIGOV501D | Identify, implement and maintain legal compliance requirements | Core |
| RIILAT402D | Provide leadership in the supervision of diverse work teams | Elective |
| RIINHB401D | Plan and supervise the mobilisation of equipment, crew and materials | Elective |
| RIINHB402D | Supervise mineral exploration drilling operations | Elective |
| RIINHB403D | Supervise geotechnical drilling operations | Elective |
| RIINHB404D | Supervise seismic drilling operations | Elective |
| RIINHB405E | Supervise water well drilling operations | Elective |
| RIINHB406D | Supervise foundation drilling operations | Elective |
| RIINHB407D | Supervise horizontal directional drilling operations | Elective |
| RIINHB408D | Supervise environmental drilling operations | Elective |
| RIINHB409D | Supervise mineral production and development drilling operations | Elective |
| RIINHB410D | Supervise surface directional drilling operations | Elective |
| RIINHB411D | Construct artesian (flowing) aquifer production bores | Elective |
| RIINHB412D | Construct geothermal wells | Elective |
| RIINHB413D | Supervise underground in-seam directional drilling operations | Elective |
| RIINHB501E | Plan drilling | Core |

2024/03/29 08:04 PM 1 of 2

| Code | Title | Essential |
|------------|---|-----------|
| RIIPRM501D | Implement, monitor, rectify and report on contracts | Core |
| RIIRIS501D | Implement and maintain management systems to control risk | Core |
| RIISAM502D | Manage general drilling equipment maintenance | Core |

Classifications

| Scheme | Code | Name | | |
|--|-------------|---|--|--|
| ANZSCO Identifier | 312913 | Mine Deputy | | |
| ASCED Qualification/Course Field of Education Identifier | 0303 | Process And Resources Engineering | | |
| Qualification/Course Level of Education Identifier | 421 Diploma | | | |
| Taxonomy - Industry Sector | N/A | Trenchless and Directional Drilling, Environmental Drilling, Foundation/Construction Drilling, Mineral Exploration Drilling, Seismic Drilling, Geotechnical Drilling, Water Well Drilling, Blast Hole Drilling | | |
| Taxonomy - Occupation | N/A | Environmental Drilling Supervisor, Mineral Exploration Drilling Supervisor, Trenchless Technology Drilling Supervisor, Water Well Drilling Supervisor, Seismic Drilling Supervisor, Blast Hole Drilling Supervisor, Mineral Production and Development Drilling Supervisor, Foundation/Construction Drilling Supervisor, Geotechnical Drilling Supervisor | | |

Classifications history

| Scheme | Code | Name | Start date | End date |
|--|--------|--|------------|----------|
| ANZSCO Identifier | 312913 | Mine Deputy | 2016/04/29 | |
| ASCED Qualification/Course Field of Education Identifier | 0303 | Process And Resources Engineerin g | 2016/04/29 | |
| Qualification/Course Level of Education Identifier | 421 | Diploma | 2015/12/14 | |

2024/03/29 08:04 PM 2 of 2