

CPCSIL4001

Supervise and Manage Work with Products and Materials Generating Respirable Crystalline Silica

CPCSIL4001 – SUPERVISE AND MANAGE WORK WITH PRODUCTS AND MATERIALS GENERATING RESPIRABLE CRYSTALLINE SILICA IS A NATIONALLY RECOGNISED UNIT THAT EQUIPS SUPERVISORS, MANAGERS AND PCBUS WITH THE SKILLS TO PLAN, SUPERVISE AND MANAGE WORK INVOLVING SILICA-CONTAINING MATERIALS IN COMPLIANCE WITH AUSTRALIAN WHS LEGISLATION. THE COURSE FOCUSES ON IDENTIFYING SILICA HAZARDS, ASSESSING EXPOSURE RISKS, IMPLEMENTING EFFECTIVE CONTROL MEASURES (INCLUDING COMPLIANT PLANT, EQUIPMENT AND RESPIRATORY PROTECTIVE EQUIPMENT), CONDUCTING WORKER BRIEFINGS AND CONSULTATIONS, AND MONITORING WORK PRACTICES FOR CONTINUOUS IMPROVEMENT. ITS KEY BENEFITS INCLUDE STRENGTHENED LEGAL COMPLIANCE, REDUCED RISK OF SILICA-RELATED DISEASE, IMPROVED SAFETY LEADERSHIP ON WORKSITES, AND GREATER CONFIDENCE IN MANAGING HIGH-RISK SILICA ACTIVITIES ACROSS CONSTRUCTION, MANUFACTURING, DEMOLITION AND RELATED INDUSTRIES.



Newcastle Rescue and Consultancy Pty Ltd

RTO ID: 41033

Phone: 1300 356 686

Email: enquiries@newcastlerescue.com.au

Website: www.newcastlerescue.com.au

Address: Unit 1, 6 Pippita Close,
Beresfield, NSW 2322

CPCSIL4001 Supervise and Manage



Work with Products and Materials

Generating Respirable Crystalline Silica

Release #: 1 | Release Date: 15/09/2022

Course Description

This unit of competency specifies the skills and knowledge required to supervise and manage those working with products and materials that generate respirable crystalline silica (RCS). The unit includes planning for and supervising the use of compliant plant, tools and equipment to work with products and materials containing crystalline silica (CS).

The unit also includes briefing workers on compliant work requirements and establishing appropriate risk control measures, so far as reasonably practical, for potential exposure to RCS. The unit also covers work practices as part of continuous improvement processes for work health and safety (WHS) when working with products and materials containing CS.

The unit is suitable for persons conducting a business or undertaking (PCBU), employers, supervisors and managers responsible for ensuring the health and safety of employees, contractors and sub-contractors and suppliers when working with products and materials containing CS.

The worksite may be a factory or workshop setting, commercial and residential settings, and/or construction sites, including demolition sites.

Licensing, legislative, regulatory or certification requirements may apply to this unit. Relevant WHS state and territory regulatory authorities should be consulted to confirm jurisdictional requirements.

Target Cohort / Entry Requirements

This course is intended for:

- Persons Conducting a Business or Undertaking (PCBUs)
- Employers and business owners
- Site supervisors and forepersons
- Project and construction managers
- WHS / safety managers and officers
- Team leaders responsible for directing or overseeing silica-generating work
- Supervisors and managers in construction, demolition, manufacturing, fabrication, quarrying, mining, workshops, or factory environments

- Anyone with responsibility for planning, supervising, or controlling work that may expose workers to respirable crystalline silica (RCS)

Entry requirements may include:

- There are no formal entry requirements for this qualification/unit.
- Language, literacy, numeracy and digital skills (LLND test may apply)
- Minimum age of 18 (If under 18 parental consent is required).
- All students participating in VET qualifications are required to have a Unique Student Identifier (USI).
- The RTO will provide the prospective student with a Course Suitability Checklist that will help the student and the Trainer / Assessor if the course is relevant and applicable to students' needs.
- The RTO will provide constructive and honest feedback to the prospective student if it is decided that the VET student does not yet have the LLN+D skills or meet the entry requirements to cope with the rigor of the training and assessment material and process.

Selection Criteria

Learners should demonstrate:

- Reading and writing ability in varied contexts
- Oral communication and comprehension skills
- Basic numeracy and mathematical problem-solving

Course Duration & Delivery

- **Delivery Mode:** Face-to-face
- **Delivery Location:** 1/6 Pippita Close Beresfield NSW 2322
- **Duration:** 8 hours (1 day)

Assessment Information

Assessment methods may include:

- Written tasks
- Practical demonstrations
- Simulated tasks

Resources to be provided by the VET Student

- Transport to training facility.
- Appropriate clothing, closed-in footwear.
- Students will be required to provide their own digital devices, able to access reliable internet

Resources and services to be provided by the RTO

- A safe, inclusive and engaging learning environment.
- Pre-enrolment processes to ensure the course is appropriate and suitable for VET Students' needs.
- Access to LMS with personal secure login
- All Learning and Assessment resources.
- Public liability Insurance Cover (for on- and off-site training).
- Risk assessed facilities, equipment and processes for safety and duty of care, including accessibility.
- Policies and procedures to ensure and monitor delivery of high-quality services.

Course Fees

- **Total Course Fee:** \$499.00 per person

Please note all course fees must be paid before issuing qualifications.

Refund Policy

Refer to the Enrolment Agreement or Student Handbook for full terms, including refund conditions and withdrawal procedures. This can be accessed via the website <https://newcastlerescue.com.au/resources/>.

Support Services

All students have access to:

- LLND support.
- Wellbeing and counselling referral.
- Trainer support (via email enquiries@newcastlerescue.com.au, phone 1300 356 686, or online platform <https://newcastlerescue.com.au/resources/>).
- The enrolment application process identifies any support needs and possible matters which may impact training and assessment via the Suitability Checklist.
- Contextualisation and additional support needs are reviewed for reasonable adjustment and implementation prior to training commencement.
- Support, progression and adjustments are reviewed throughout the nominal duration of the training.

Recognition of Prior Learning (RPL) & Credit Transfer

All students may apply for RPL or Credit Transfer.

More information is available in the Student Handbook or from Newcastle Rescue and Consultancy Pty Ltd and RTO Website <https://newcastlerescue.com.au/resources/>.

Units of Competency

Code	Title
CPCSIL4001	Supervise and Manage Work with Products and Materials Generating Respirable Crystalline Silica

The RTO reserves the right to adjust elective units to meet training package requirements.

Please refer to the Enrolment Form, for the terms and conditions of enrolment, which includes Enrolment and Selection; Training Guarantee; Course Fees, Payments and Refunds; Course Fees paid in Advance; Recognition of Prior Learning (RPL) or Credit Transfer