



COURSE IN GENERIC INDUCTION TO COAL MINING (Core)

Course Aim

The new Course in Generic Induction to Coal Mining - Core is a training program to introduce employees to the Coal Mining Safety and Health Act and Regulation, accepted practices and safety procedures that are employed on coal mining sites in Queensland. The Generic Induction focuses primarily on the application of risk management in order for mine workers to stay **safe at work**.

The aim of the Generic Induction is to develop workers who practice safe work behaviour.

At completion of a core Generic Induction course, every person shall:

- possess a framework for thinking safety on the job (What am I about to do? What can go wrong? How can I stop it going wrong?)
- be able to perform a basic risk assessment and be able to identify suitable controls, and
- have a sound understanding of the principle of isolation as a control, and be able to isolate and tag an energy source.

The Generic Induction passport is recognised by some mines as a pre-requisite to work on the respective mine site.

Course Elements

The Generic Induction course is structured in a way that clearly supports and reinforces the risk management focus.

The Core Generic Induction Course consists of the following topics:

1. **Introductions**

This is critical to determining the experience, current knowledge and attitude to risk of the particular participants so that delivery can be customised to suit.

2. **Sector background**

A brief introduction to coal/metals/heavy industry/drilling/power generation...

3. **Risk management**

- The realities of not effectively managing hazards
- The 3 key questions – What am I about to do? What can go wrong? How can I stop it going wrong?
- Identify hazards
- Assess the risk
- Evaluate the risk
- Control the hazard
- Monitor the effectiveness

4. **Controls** (in no particular order)

- Workplace behaviour.
- Fitness for work – present for work in a condition to be able to work safely (health/hygiene/personal fitness, alcohol, recreational drugs, prescribed medicine, smoking, managing fatigue, PPI, managing heat stress, potable water).

- Legislated controls → The Site Safety and Health Management System; Personal obligations; SOPs/SWIs; checks and balances.
- Physical controls: Safety signs, safety devices – trip wires, audible & visual alarms, berms/rills/windrows, barricades, PPE.
- Tagging and isolation.
- Paper-based system controls – Permits, reporting systems, pre-start checks and defect reporting.
- Training and assessment.
- Effective communication – interpersonal, 2-way radio, mobile phones, reporting your location.
- Traffic rules (including pedestrian safety, horn signals, obscured vision).
- Environmental and heritage controls.
- Work process Model (ties all controls together).

5. Case studies

- Common hazards as well as simple site-based case studies – covered interactively in the context of: What am I about to do? What can go wrong? How can I stop it going wrong?

6. What if something goes wrong?

- Emergency procedures.
- First Aid elective.
- Fire Fighting elective.

Note – We do not provide the Coal Underground Course.

Course Assessment

- Group activities, written assessments & practical assessments are undertaken.
- Attendees must be deemed **competent** in all topics to receive a Generic Passport and the relevant certification.

Qualification

Statement of Completion in:

- *Course in Generic Induction to Coal Mining – Core*
- *Course in Generic Induction to Metalliferous Mining - Core*

Statement of Attainment in:

- *MNCC1006A Conduct Local Risk Assessment (and Metalliferous equivalent)*
- *MNCG1013A Apply Initial Response First Aid (and Metalliferous equivalent)*

Note: Successful attendees also gain a **Generic Passport in Coal and Metalliferous Mining – Core**. This passport is dispatched from the MI Skills Centre. The RTO will supply successful attendees with a temporary passport upon completion of the course.

Delivery Mode

Face-to-face teacher-centred learning.

Please consult the latest online *Krause Safety & Training Calendar* for course dates.

Course Duration

Core (Surface) – 2 days (must be completed consecutively).

Course Fee

Core - \$470.00 per person (GST free)*.

***Course Fees are 'Non-Refundable' in the case an attendee is deemed 'not yet competent'.**

Please note: fees may vary without further notice.

Other

- Pre- enrolment and payment is necessary to secure a booking on this course.
- Attendees must bring along one of the following: Drivers Licence, Medicare Card or Passport.
- Lunch is not provided on this course. Fridge & microwave facilities are available.
- Takeaway food is available a short walk from our training facility.

Recognition of Prior Learning (Challenge Test)

Participants may be permitted Recognition of Prior Learning (RPL) for the whole course or specific elements by demonstrating the ability to successfully complete the relevant theory and practical assessment items from the standard assessment tool (i.e. must complete a challenge test).

Persons seeking RPL/RCC may attempt the standard assessment without completing the course work.

Krause Safety & Training will make available current copies of the reference book (at the person's own expense) if the person wishes to review the material prior to completing the assessment.

The standard theory and practical assessments must be completed.

Assessment must be completed using closed book.

Assessment must take place in a separate area to participants undergoing training and the participants will be under supervision by a trainer or a person from Krause Safety & Training at all times.

As a general rule, if the participant gets one question (or more) wrong, the person must undertake some relevant revision and/or training for any incorrect questions.

If there is sufficient lack of understanding of the topic full training in the topic may be required

RPL Challenge Tests must be made by appointment only. Please contact our office to discuss your suitability for RPL and costing.

Refresher Course

Generic Mine Induction - Core Refresher courses will be delivered regularly.

Refresher courses provide industry workers with an opportunity to reinforce the key concept surrounding hazard identification and risk management, to correct poor behaviours and attitudes, and to re-affirm each participant's currency in the key knowledge and skills.

Refresher training involves working through the key principles of hazard identification and risk management using more complex workplace scenarios than those studied at GI level.

Refresher training is appropriate for those persons who have a current GMI passport or where their GMI passport has expired within the last 6 months.

Courses will generally be offered weekly.

Refresher courses will be handled separately to normal classes and shall include various forms of training.

Please contact our office for further information on Refresher Course dates (07) 4728 9866.