

About this unit of competency	Description of Provide First Aid in remote or isolated site course: This unit describes the skills and knowledge required to provide a first aid response to a casualty in a remote or isolated site over an extended period of time until medical assistance is provided, or evacuation occurs. This unit applies to any site where medical assistance is likely to be delayed. First aid is to be provided in line with guidelines determined by the Australian Resuscitation Council (ARC) and other Australian national peak clinical bodies. Applicable Industries: Emergency responders Construction Many more
Training Program	This Provide First Aid in remote or isolated site course is delivered as a 2 day course comprising of a 7 hours face to face training course in Provide First Aid and then a 7 hour face to face training course in Provide First Aid in remote or isolated site. We offer public attendance first aid courses at our Mayfield West training centre or we can come to your workplace. If your organisation is interested in a private / in-house booking to have this course delivered to a group of staff, please contact our head office to discuss booking options. The delivery can be programmed to fit in with your staff and company schedule, at your venue or ours.
Assessment requirements	Physical Requirements: It is important to note that this CPR element of this course requires a level of physical ability to complete practical assessments. All students are required to perform 2 minutes of CPR on an adult manikin and baby manikin on the floor. If your health or fitness will not allow you to demonstrate this, you will not be awarded a nationally accredited certificate for HLTAID013 Provide First Aid in remote or isolated site. We can however issue a non accredited certificate of attendance for Provide First Aid in remote of isolated site. Language Skills: All students must be able to demonstrate an accurate verbal report which would be given to emergency services and workplace supervisor.
Payment options	In order to secure your seat in the course, payment must be made at the time of enrolment. We offer the follow payment options to students our public courses: • Credit card • EFT • Cash
Language, Literacy & Numeracy requirements	This first aid course combines plain English, videos, photos, and questioning to ensure all learners are able to have the best possible chance at comprehending the required knowledge and developing first skills that will be needed in an emergency. If you believe you will need assistance due to your Language, Literacy or Numeracy skills, please <u>contact our head office</u> before enrolling to discuss your training needs.
Identification	All students must bring ID with them to the training course. Photo ID is the minimum requirement (e.g. Drivers Licence, Passport or similar).



Delivery and Assessments

This course is made up of online learning with formative assessment, allowing a student to complete self-paced learning. The duration of this online learning is dictated by the students' knowledge, previous training, and LLN competence.

Students then attend a 2 day (7 hours per day) face to face program to demonstrate their knowledge and skill with an approved assessor. A summative assessment is conducted and recorded at this time.

Learners will be assessed on the following topic areas Skills:

• managed, in line with ARC guidelines, the unconscious, breathing casualty including appropriate positioning to reduce the risk of airway compromise

Managed, in line with ARC guidelines, the unconscious, non-breathing adult including:

- performing at least 2 minutes of uninterrupted single rescuer cardiopulmonary resuscitation (CPR) (5 cycles of both compressions and ventilations) on an adult resuscitation manikin placed on the floor
- performing at least 2 minutes of ventilation and at least 2 minutes of compressions during a two-rescuer procedure on an adult resuscitation manikin placed on the floor
- following the prompts of an automated external defibrillator (AED) to deliver at least one shock
- responding appropriately in the event of regurgitation or vomiting
- demonstrating a rotation of operators with minimal interruptions to compressions

Managed, in line with ARC guidelines, the unconscious, non-breathing infant, including:

- performing at least 2 minutes of uninterrupted single rescuer CPR (5 cycles both compressions and ventilations) on an infant resuscitation manikin placed on a firm surface
- managed casualties, with the following:
- anaphylaxis
- asthma
- non-life-threatening bleeding
- choking
- minor wound cleaning and dressing
- nosebleed
- shock
- envenomation, using pressure immobilisation
- fractures, dislocations, sprains and strains, using appropriate immobilisation techniques for remote situations and appropriate equipment improvisations
- head, neck and spinal injuries
- hypothermia and hyperthermia
- life threatening bleeding requiring use of tourniquets and haemostatic dressings

Responded to at least one simulated first aid incident contextualised to the candidate's workplace or community setting, where the candidate has no knowledge of the casualty's condition prior to starting treatment, including:

- identifying the casualty's illness or injury through history, signs and symptoms
- using personal protective equipment (PPE) as required
- conducting a secondary survey assessment
- assessing vital signs respirations, pulse, temperature
- level of consciousness
- providing appropriate first aid treatment
- conveying incident details to emergency services or advising casualty on any required post incident action
- providing an accurate verbal and written report of the incident
- reviewing the incident
- conducted a basic triage for a multiple casualty incident.

Knowledge topics:



Guidelines and procedures including:

- ARC guidelines relevant to the provision of first aid
- first aid guidelines from Australian national peak clinical bodies including those relevant to remote or isolated sites
- potential incident hazards and risk minimisation processes when providing first aid
- infection control procedures, including use of standard precautions and resuscitation barrier devices
- requirements for currency of skill and knowledge
- first aid codes of practice
- appropriate workplace or site procedures relevant to the provision of first aid
- contents of first aid kits

Legal, workplace and community considerations including:

- duty of care requirements
- own skills and limitations
- consent and how it relates to the conscious and unconscious casualty
- privacy and confidentiality requirements
- awareness of potential need for stress management techniques and available support for rescuers
- in relation to the administration of medication
- legal requirements
- the five rights
- the responsibilities of the first aider

Considerations when providing CPR, including:

- upper airway and effect of positional change
- appropriate duration and cessation of CPR
- appropriate use of an AED
- safety and maintenance procedures for an AED
- chain of survival
- how to access emergency services

Techniques for providing CPR to adults, children and infants including:

- how to recognise that a casualty is unconscious and not breathing normally
- rate, ratio and depth of compressions and ventilations
- correct hand positioning for compressions
- basic anatomy, physiology and the differences between adults, children and infants relating to

Signs, symptoms and management of the following conditions or injuries:

- allergic reaction
- anaphylaxis
- asthma
- non-life-threatening bleeding
- burns
- cardiac conditions, including chest pain
- choking
- diabetes
- drowning
- envenomation all current treatments
- eye injuries
- fractures, dislocations, sprains and strains
- head, neck and spinal injuries
- hypothermia
- hyperthermia
- minor wounds
- nose-bleed
- poisoning



- seizures
- shock
- sharps injuries
- stroke
- life threatening bleeding including use of tourniquets and haemostatic dressings

Considerations when providing first aid including:

- assessment, interpretation and documentation of vital signs, including normal clinical values for respirations, temperature, pulse and level of consciousness
- how to conduct a secondary assessment of a casualty
- basic triage processes
- ongoing care requirements of casualty beyond initial treatment

Remote considerations in the provision of first aid, including:

- the nature of remote or isolated sites and how this may impact on first aid management
- key features, functions and limitations of different types of emergency communication equipment used in remote or isolated sites, and factors that affect choice:
- radio equipment
- mobile phones
- satellite phones
- alerting and tracking devices including personal locator beacons (PLBs)
- management options relating to transporting casualty, including aero-medical evacuation
- specific considerations contextualised to alpine, desert, marine, rural or remote settings and tropical environments

Methods used to assist emergency services to locate incident sites and the key features, functions and limitations of resources used to assist:

- verbal directions
- flags
- flares or smoke
- fires
- use of man-made and natural resources to supplement first aid equipment
- content of remote area first aid kits
- content of remote area medication boxes
- psychological impacts of first aid incidents on rescuers and how to seek help.

Training materials and resources

On the day of the training course, learners will have access to our training equipment:

- adult and infant resuscitation manikin following ARC guidelines for the purpose of assessment of CPR procedures
- adrenaline auto-injector training device
- AED training devices
- placebo bronchodilator and spacer device
- haemostatic dressings
- · haemostatic wound packing trainer
- thermometers
- tourniquets
- tourniquet trainer
- different types of wound dressings and bandages
- blankets and items to manage a casualty for shock
- personal protective equipment (PPE)
- workplace injury, trauma or illness record, or other appropriate workplace or site incident report form, which includes space for recording vital signs of casualties
- remote first aid kits



	immobilisation devices.
Assessment submission process, support and outcomes	Assessment Outcomes: Competent or Not Competent For any learner who is unable to satisfactorily complete all assessment tasks, the assessor will attempt to make reasonable adjustments to the methods of assessment. If the learner is deemed not competent, they will need to re-sit the training course and additional fees will apply.
Recognition of Prior Learning	Students choosing to undertake RPL will need to be sent an RPL guide for their course. In order to be eligible for RPL, the student must demonstrate <i>currency</i> in that particular subject. I.e. a student cannot submit evidence from 5 years prior and request it be applied directly to their new competency. They must show how they have since applied those skills and that they are current.
Course completion	Once assessed in all areas of the course and competency demonstrated, learners will be issued a Statement of Attainment for HLTAID013 Provide First Aid in remote or isolated site. This Unit of Competency is Nationally Recognised Training from Health Training Package and it is recommended that it is updated three yearly.