

VERTICAL HORIZONZ



Safety.Certainty | Australia
STRUCTURED TRAINING SPECIALISTS



Course Catalogue
2021 / 22



WE CREATE SAFETY CERTAINTY

At Vertical Horizonz, we are structured training specialists, empowering revolutionary change to give you the certainty of knowing your people are protected.

Through our highly tailored training solutions and world-class advisory, partnership, development services, we will help you achieve standout business performance.

As a Registered Training Organisation, we provide you with nationally recognised qualifications, ensuring the approved quality standards are met.

WE KNOW YOUR INDUSTRY

All our trainers have extensive industry experience and have been selected to join the Vertical Horizonz team because of their standout performance within their chosen field.

As subject matter experts, our trainers speak from experience, demonstrating industry best practice and providing practical and contextualised advice. They understand the everyday challenges faced by your employees, and are positioned to provide meaningful training experiences

WE ARE ACCREDITED AND COMPLIANT

As a Registered Training Organisation, we are bound to meet the requirements of the Australian Skills Quality Authority (ASQA).

We are members of the Working at Height Association (WAHA), Australasian Society for Trenchless Technology and the Resource Training Council (RTC)

Partner accreditation in conjunction with Vertical Horizonz Group and Vertical Horizonz New Zealand to offer Nebosh & Global Wind Organisation training packages

WE OFFER MORE THAN JUST TRAINING

As recognised leaders in safety solutions, Vertical Horizonz Australia provides world class advisory, partnerships, development, and training services. We empower change to give our clients the certainty of knowing their people are equipped with the skills and knowledge they need to be safe.

Advisory

We provide trusted advice and uncompromising leadership to forge business performance. Our specialised knowledge of industry best practice enables us to develop and implement customised solutions, helping you achieve strategic safety solutions.

Training

We create complete training solutions, setting the benchmark for safety training. Our responsiveness enables us to assess the current skills of your workforce and provide a unique solution that meets your specific needs.

Partnerships

We build highly valued business partnerships to provide you with agile and innovative solutions. Our collaborative approach to problem solving enables us to deliver quality training, allowing you to focus on the bigger picture and getting the job done.

Development

We design advanced professional development programs that empower change. Our custom-made solutions will revolutionise your workforce, enabling your people to perform at the highest possible standard.

INVESTMENT SCHEDULE

2021/22 SERVICES AND INVESTMENT SCHEDULE



NOTE: There is no GST on training in Australia.

Certificate Course Prices

Programmes and Courses	Qualification Code	Units	Projected time frame	Book Price (pp)	Company rate	RPL
Certificate II in Resources and Infrastructure Work Preparation	RII20120	9	6 -12 months	\$2,900	\$2,300	Options available
Certificate II Surface Extraction Operations	RII20220	9	6-12 months	\$2,900	\$2,300	Options available
Certificate III Surface Extraction Operations	RII30120	13	3-6 months	\$4,000	\$3,500	Options available
Certificate III in Civil Construction Plant Operations (Skills Assure Funding available)	RII30820	20	1 – 2 years	\$11,000	\$9,000	Options available
Certificate III in Trenchless Technology (Skills Assure Funding available)	RII31619	26	1 – 2 years	\$8,500	\$7,000	Options available
Certificate III in Drilling Operations	RII31820	13	6-12 months	\$4,500	\$4,000	Options available
Certificate III in Driving Operations	TLI31216	18	1 – 2 years	\$4,500	\$4,000	Options available
Certificate IV in Work Health and Safety	BSB41419	10	Self Paced	\$1,500	\$1,250	Options available

*Corporate Rates available upon request

*RPL Options also available



Funding options

Programmes and Courses	Qualification code		Eligibility
Skills-Assure funding – User Choice Certificate III in Plant Operations	RII30820	Funded	QLD resident, maximum of 2 opportunities. Co-contribution fee required
Skills Assure funding – User Choice Certificate III in Trenchless Technology	RII31619	Funded	QLD resident, maximum of 2 opportunities. Co-contribution fee required
Payroll tax rebate	Cert III & IV		Employed full time less than 3 months or part time less than 12 months

*Additional funding available upon request



Short Course Prices

Additional Units of Competency & combination packages are available
Talk to us if you do not find what you are looking for

Working at Height

Programmes and Courses	Qualification Code	Contact time	Book Price (pp)	Trainee Min	Trainee Max
Work at height - Basic					
Work safely at heights	RIIWHHS204E	1 day	\$230	6	10
Work at height - Advanced					
Work safely at heights	RIIWHHS204E	2 days	\$460	5	10
Participate in a rescue operation	PUASAR022				
Vertical Rescue					
Undertake vertical rescue	PUASAR032	4 days	\$1,050	4	10
Participate in rescue operations	PUASAR022				

Confined Space

Programmes and Courses	Qualification Code	Contact time	Book Price (pp)	Trainee Min	Trainee Max
Work in a Confined Space – basic operator					
Work in accordance with an issued permit	MSMPER200	1 day	\$230	5	12
Enter confined space	MSMPER205				
Enter and work in confined spaces	RIIWHHS202E				
Work and control Confined Space operations – Advanced operator					
Work in accordance with an issued permit	MSMPER200	2 days	\$460	4	10
Enter confined space	MSMPER205				
Enter and work in confined spaces	RIIWHHS202E				
Gas test atmospheres	MSMWHS217				
Conduct Hazard analysis	MSMWHS201				
Conduct local risk control	RIIRIS201E				
Observe PTW	MSMPER202				
Monitor and Control Work permits	MSMPER201				
Confined Space Rescue					
Undertake Confined Space Rescue	PUASAR025	3 days	\$750	4	10
Participate in a rescue operation	PUASAR022				
Operate breathing apparatus	MSMWHS216				
Gas test atmospheres					
Gas testing techniques	MSMWHS217	½ day	\$150	6	12
Operate breathing apparatus					
Breathing apparatus	MSMWHS216	1 day	\$230	4	10



Global Wind Organisation

Programmes and Courses	Qualification Code	Contact time	Book Price (pp)	Trainee Min	Trainee Max
Basic Safety Training		5 days	\$2,100	2	6
Work safely at heights	RIIWHS204E				
Participate in a rescue operation	PUASAR022				
Provide Cardiopulmonary Resuscitation (CPR)	HLTAID009				
Provide First Aid*	HLTAID011				
Perform rescue from a live LV panel	UETDRRF004				
Conduct manual tasks safely	HLTWHS005				
Confine small emergencies in a facility	PUAFER008				
Basic Safety Training refresher		3 days	\$1,300	3	6

Health & Safety Course Prices

Programmes and Courses	Qualification Code	Contact time	Book Price (pp)	Trainee Min	Trainee Max
Identify and control hazards		1 day	\$230	6	14
Conduct hazard analysis	MSMWHS201				
Conduct local risk control	RIRIS201E				
Apply WHS requirements, policies and procedures in the construction industry	CPCCWHS2001				
Work permits - issue and supervise		1 day	\$230	6	14
Work in accordance with and issued permit	MSMPER200				
Monitor and control work permits	MSMPER201				
Observe permit to work	MSMPER202				
Issue permit to work	MSMPER300				
Provide First Aid & CPR, and CPR refresher		1 day	\$140	6	12
Provide Cardiopulmonary Resuscitation (CPR)	HLTAID009				
Provide First Aid*	HLTAID011				
*Pre course work required otherwise training is 1 ½ days		1 ½ days	\$200	6	12
Cardiopulmonary Resuscitation		½ day	\$100	8	15
Provide Cardiopulmonary Resuscitation (CPR)	HLTAID009				
Perform Rescue from a Live LV Panel		½ day	\$110	8	15
Perform rescue from a live LV panel	UETDRRF004				
Provide Cardiopulmonary Resuscitation (CPR)	HLTAID009				
Construction White Card		½ day	\$100	6	12
Prepare to work safely in the construction industry	CPCCWHS1001				
Add on		½ day	\$150	6	12
Apply OHS requirements, policies and procedures in the construction industry Prerequisite for CPCCCM2010B Work Safely at Height Construction	CPCCWHS2001				
Chemicals		1 day	\$230	6	14
Participate in identifying and controlling hazardous chemicals	BSBWHS331				



Transport Course Prices

Programmes and Courses	Qualification Code	Contact time	Book Price (pp)	Trainee Min	Trainee Max
Operate a light vehicle on and off road		1 day	\$350	4	8
Operate light vehicle	RIIVEH201E				
Operate four-wheel drive vehicle		1- or 2- day option	\$350	4	8
Operate and maintain a four-wheel drive vehicle	RIIVEH305F				
Operate a Medium Rigid Vehicle		Hourly rate	\$120		
Drive medium rigid vehicle	TLIC3003				
Operate a Heavy Rigid Vehicle		1 day	\$1,500		
License to drive a heavy rigid vehicle	TLIC3004				
Operate a Heavy Combination Vehicle		1 day	\$1,500		
Drive a heavy combination vehicle	TLIC3005				
Operate a Multi Combination Vehicle		2 days	\$1,600	1	4
Heavy Rigid - Multi Combination (HR - MC)	TLIC4006				
Heavy Combination - Multi Combination (HC - MC)	TLIC4006	1 day	\$1,000	1	4
Fatigue management		1 day	\$230	4	10
Ensure the safety of transport activities (Chain of Responsibility)	TLIF0009				
Monitor the safety of transport activities (chain of responsibility)	TLIF0014	1 day	\$230	4	10

High Risk Work License Course Prices

Programmes and Courses	Qualification Code	Contact time	Book Price (pp)	Trainee Min	Trainee Max
Forklift		2/3 day option	\$575	4	5
Licence to operate a Forklift truck	TLILIC0003				
Elevated Work Platform		2 days	\$650	4	6
Operate a boom-type elevating work platform Licence	TLILIC0005				
Crane		5 days	\$1,350	4	5
Licence to operate a non-slewing mobile crane (greater than 3 tonnes capacity)	TLILIC0008				
Dogging		5 days	\$1,200	3	5
Licence to perform dogging	CPCCLDG3001A				



Mobility Course Prices

Programmes and Courses	Qualification Code	Contact time	Book Price (pp)	Trainee Min	Trainee Max
Operate an EWP non licensed		1 day	\$300	4	8
Operate elevating work platform – 2 machines	RIIHAN301E				
Operate a telehandler		1 day	\$600	2	6
Conduct telescopic materials handler operations	RIIHAN309F				
Operate a forklift non licensed		1 day	\$230	4	10
Operate a forklift	RIIHAN201E				

Queensland Health & Safety Course Prices

Programmes and Courses	Contact time	Book Price (pp)	Trainee Min	Trainee Max
Health and Safety Representative	5 days	\$700	6	15
Health and Safety Representative Refresher	1 day	\$350	6	15

Industrial Services Course Prices

Programmes and Courses	Qualification Code	Contact time	Book Price (pp)	Trainee Min	Trainee Max
MSMSS00018 High Pressure Water Jetting System					
Operate a high-pressure water jetting system	MSMWJ304	2 days	\$750	4	10
Work in accordance with an issued permit	MSMPER200				
Follow emergency response procedures	MSMWHS110				
Work safely	MSMWHS200				
MSMSS00019 Drain Cleaning System					
Operate a drain cleaning system	MSMWJ305	2 days	\$750	4	10
Work in accordance with an issued permit	MSMPER200				
Follow emergency response procedures	MSMWHS110				
Work safely	MSMWHS200				
MSMSS00020 Operate a vacuum loading system					
Operate a vacuum loading system	MSMWJ306	2 days	\$795	4	8
Work safely	MSMWHS200				
Work in accordance with an issued permit	MSMPER200				
Follow emergency response procedures	MSMWHS110				
MSMWJ202 – Use high pressure water jetting system		1 day	\$400	4	10
MSMWJ304 – Operate a high-pressure water jetting system		1 day	\$650	2	6
MSMWJ305 – Operate a drain cleaning system		1 day	\$650	2	6
MSMWJ306 – Operate a vacuum loading system		1 day	\$650	2	6

Plant Operations, Trenchless Technology, Drilling & Mining

Individual Plant machinery qualifications available

Programmes and Courses	Qualification Code	Contact time	Book Price (pp)	Trainee Min	Trainee Max
Vacuum excavations					
Operate a VAC truck	RIICCM303	1 day	\$695	4	10
Operate a VAC truck refresher	RIICCM303	1 day	\$600	4	10
Horizontal Directional Drilling					
Conduct horizontal directional drilling	RIINHB323D	1 day	\$800	2	6
Industry Combination					
Conduct horizontal directional drilling	RIINHB323D	2 days	\$1,600	2	6
Identify, locate, and protect underground services	RIICCM202E				
Work safely and follow WHS policies and procedures	RIIWHS201E				
Operate drilling fluids and mud pits	RIIOGF302E				
Excavator operations					
Conduct civil construction excavator operations	RIIMPO320F	2 days	\$1,600	2	6
Identify, locate, and protect underground services	RIICCM202E				
Work safely and follow WHS policies and procedures	RIIWHS201E				
Operate drilling fluids and mud pits	RIICCM210D				
Land Development operations					
Conduct civil construction excavator operations	RIIMPO320F	3 days	\$2,600	2	6
Identify, locate, and protect underground services	RIICCM202E				
Work safely and follow WHS policies and procedures	RIIWHS201E				
Conduct civil construction skid steer loader operations	RIIMPO218F				
Load and unload plant	RIIHAN308F				
Construction White Card					
Prepare to work safely in the construction industry	CPCCWHS1001	½ day	\$100	6	12
Add on					
Apply WHS requirements, policies and procedures in the construction industry Prerequisite for CPCCCM2010B Work Safely at Height Construction	CPCCWHS2001	½ day	\$150	6	12
Surface Miner – Standard 11					
Communicate in the workplace	RIICOM201E	2 days	\$600	4	14
Apply initial response first aid	RIIERR205D				
Respond to local emergencies and incidents	RIIERR302D				
Comply with site work processes/procedures	RIIGOV201D				
Work safely and follow WHS policies and procedures	RIIWHS201E				
Conduct local risk control	RIIRIS201E				



Professional Development

Programmes and Courses	Qualification Code	Contact time	Book Price (pp)	Trainee Min	Trainee Max
Workforce Development					
Workplace Innovation Skill Set	BSBSS00089	1 day	\$230	6	12
Enterprise trainer Skill Set	TAESS00004	3 days	\$850	6	12
Work effectively with diversity	BSBDIV301	1 day	\$230	6	12
Promote innovation in a team environment	BSBINN301	1 day	\$230	6	12
Show leadership in the workplace	BSBMGT401	1 day	\$230	6	12
Implement continuous improvement	BSBMGT403	1 day	\$230	6	12
Implement and monitor environmentally sustainable work practices	BSBSUS401	1 day	\$230	6	12
Undertake project work	BSBPMG522	2 days	\$460	6	12
Analyse and present research information	BSBRES401	1 day	\$230	6	12
Make a presentation	BSBCMM401	1 day	\$230	6	12
Write complex documents	BSBWRT401	1 day	\$230	6	12
Plan and organise work	RIIBEF201D	1 day	\$230	6	12
Carry out measurements and calculations	RIICCM201D	1 day	\$230	6	12
Read and interpret plans and specifications	RIICCM203D	1 day	\$230	6	12
Communicate in the workplace	RIICOM201E	1 day	\$230	6	12
Contribute to assessment	TAEASS301	1 day	\$230	6	12
Provide work skill instruction	TAEDEL301	1 day	\$230	6	12

The rates quoted exclude trainer travel and accommodation.

For training delivered outside 150 km of the main center's below, travel may be on-charged at \$0.75/km (Brisbane, Bundaberg, Rockhampton, MacKay, Townsville, Cairns, Sydney, Melbourne, Adelaide, Perth and Darwin) and accommodation at \$200/night (excl. GST). Flights will be on-charged at cost where this is the most cost-effective option.

Investment Includes:

- Insurance both General Liability and Indemnity.
- Coordination of all course bookings.
- Comprehensive learner guide for each trainee.
- Issue of a course certificate within 10 working days of successful initial course completion.

The Client Investment:

Where required, the client will provide:

- Suitable equipment, and
- Suitable venue for theory and/or practical training and assessments.



Planning Considerations:

- At time of booking a course confirmation letter will be sent to your organisation, this will confirm date, location and attendance numbers.
- A Purchase Order number (if required) will be provided prior to each course delivery.
- Billing will be carried out by Vertical Horizonz Australia's accounts section direct to your company or nominee(s) as agreed at the time of booking.
- Vertical Horizonz Australia require all vehicles, plant and equipment being supplied for courses to be of a safe and compliant state.

Cancellation and Postponement Procedure:

Notification of cancellation or postponement of training must be made in writing. The following shall apply:

- Confirmed training cancelled or postponed by the client within three to five business days of the course commencement date will be invoiced at 50% of the agreed course fee,
- Training cancelled or postponed by the client within two business days of the course will be invoiced at the full quoted rate plus any associated costs e.g. accommodation/flights booked, rental vehicles etc.,
- No cancellation fee is charged if notice has been given 6 or more working days in advance.





CERTIFICATE COURSES



Safety.Certainty | Australia
STRUCTURED TRAINING SPECIALISTS



RII30820 CERTIFICATE III IN PLANT OPERATIONS



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This course is suited for individuals working in all industries. It reflects the role of individuals working as skilled operators with civil construction plants, who apply a broad range of skills in varied work contexts, using some discretion and judgment and relevant theoretical knowledge.



1-2
Years

SKILLS LEARNT

This course covers a range of industry-specific core units of competency designed to ensure trainees understand how to plan and undertake work requirements, identify and mitigate hazards and communicate within the workplace.

Examples of Plant Operations activities are:

- ✓ Excavation
- ✓ Earthmoving
- ✓ Drainage and de-watering
- ✓ Material transportation
- ✓ Light machinery operation
- ✓ Telescopic materials handler
- ✓ Load and unload plant
- ✓ High-Risk Work licence

ENTRY CRITERIA

They must have access to the tools and equipment and access to appropriate work to evidence their competency. Trainees will need essential PPE as required by the workplace or activity, including well-fitted steel-capped work boots, gloves as needed, and high visibility clothing.

Entry is otherwise open.

DEVELOPMENT PLANNING

- ✓ Workplace visits to understand the environment and current issues.
- ✓ Regular client consultation
- ✓ Customised programme development

METHOD OF INSTRUCTION

The programme trainers are all experienced, practical people. They speak everyday workplace language and have a wealth of real-life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.



Civil Construction

COURSE CONTENT:

Vertical Horizonz Australia covers all methodology, techniques, and safety involved in the daily operation of plant machinery.

Packaging rules for the course content involve:

- ✔ 15 Core Units
- ✔ 5 Elective Units, made up from a selection of units across

UNIT CODE	UNIT TITLE	UNIT CODE	UNIT TITLE
CORE UNITS			
RIIBEF201E	Plan and organise work	RIICOM201E	Communicate in the workplace
RIICCM201E	Carry out measurements and calculations	RIIRIS301E	Apply risk management processes
RIICCM202E	Identify, locate and protect underground services	RIIWHS201E	Work safely and follow WHS policies and procedures
RIICCM203E	Read and interpret plans and specifications	RIICCM206E	Support plant operations
RIICCM205F	Carry out manual excavation	RIICCM208E	Carry out basic levelling
RIICCM207E	Spread and compact materials manually	RIISAM203	Use hand and power tools
RIISAM204E	Operate small plant and equipment	RIIWMG203E	Drain and de-water civil construction sites
RIISAM201E	Handle resources and infrastructure materials and safely dispose of non-toxic materials		
ELECTIVES			
RIICCM205F	Carry out manual excavation	RIIHAN307E	Operate a vehicle loading crane
RIICCM206E	Support plant operations	RIIHAN301E	Operate elevating work platform
RIICCM207E	Spread and compact materials manually	RIIOGF302E	Operate drilling fluid and mud pits
RIICCM208E	Carry out basic levelling	RIIOGN303E	Operate mud systems
RIICCM210E	Install trench support	RIISAM203E	Use hand and power tools
RIICRC203E	Install sub-oil drainage	RIISAM204E	Operate small plant and equipment
RIICRC208E	Lay pipes	RIIWMG203E	Drain and de-water civil construction site
RIICTT302E	Conduct impact moling, ramming and augering operations	RIISAM201E	Handle resources and infrastructure materials and safely dispose of non-toxic materials

Additional electives are available on request.

FUNDED TRAINING

Multiple funding options are available, including Skills Assure and Federal assistance packages. We can provide you advice on the suitable funding options available. Contact our head office to see if you are entitled to the funding options available.

Standard qualification fees are:

- ✔ Full training and assessment - \$8,500.00
- ✔ RPL & gap training from \$2,000, plus \$400 per unit train out but capped at \$8,500
- ✔ Payment plans available
- ✔ Corporate rates are available for multiple trainees



RII31619 CERTIFICATE III IN TRENCHLESS TECHNOLOGY



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This is a unique apprenticeship, designed for individuals working within the Civil Construction Industry, utilising forms of Trenchless Technology within their environment.

SKILLS LEARNT

This course covers a range of industry specific core units of competency designed to ensure trainees understand how to plan and undertake work requirements, identify and mitigate hazards and communicate within the workplace.

Examples of trenchless construction methods available may include:

- ✔ Horizontal Directional Drilling
- ✔ Auger Boring
- ✔ Pipe jacking
- ✔ Micro-tunneling

DEVELOPMENT PLANNING

- ✔ Workplace visits to understand the environment and current issues.
- ✔ Regular client consultation
- ✔ Customised programme development



6-12
Months

ENTRY CRITERIA

They must have access to the tools and equipment and access to appropriate work to evidence their competency. Trainees will need essential PPE as required by the workplace or activity, including well-fitted steel-capped work boots, gloves as needed, and high visibility clothing.

Entry is otherwise open.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.



COURSE CONTENT:

Vertical Horizonz Australia covers all methodology, techniques, and safety involved in daily Trenchless Technology installation, rehabilitation, and inspection projects.

Packaging rules for the course content involve: 9 Core Units and 17 Elective Units

Options:

- ✔ 12 chosen from the below electives
- ✔ 1 must be an RIICTT Unit
- ✔ Up to 5 maybe chosen from below electives or similar RII units available

UNIT CODE	UNIT TITLE	UNIT CODE	UNIT TITLE
CORE UNITS			
RIIBEF201E	Plan and organise work	RIIMG301E	Maintain site records
RIICCM201E	Carry out measurements and calculations	RIIRIS301E	Apply risk management processes
RIICCM202E	Identify, locate and protect underground services	RIIWHS201E	Work safely and follow WHS policies and procedures
RIICCM203E	Read and interpret plans and specifications	RIIWHS202E	Enter and work in confined spaces
RIICOM201E	Communicate in the workplace		
ELECTIVES			
RIICCM205F	Carry out manual excavation	RIIHAN307E	Operate a vehicle loading crane
RIICCM206E	Support plant operations	RIIHAN301E	Operate elevating work platform
RIICCM207E	Spread and compact materials manually	RIIOGF302E	Operate drilling fluid and mud pits
RIICCM208E	Carry out basic levelling	RIIOGN303E	Operate mud systems
RIICCM210E	Install trench support	RIISAM203E	Use hand and power tools
RIICRC203E	Install sub-oil drainage	RIISAM204E	Operate small plant and equipment
RIICRC208E	Lay pipes	RIIWMG203E	Drain and de-water civil construction site
RIICTT302E	Conduct impact moling, ramming and augering operations	RIISAM201E	Handle resources and infrastructure materials and safely dispose of non-toxic materials
RIICTT303E	Control micro tunnelling and pipe-jacking operations	RIIMPO320F	Conduct civil construction excavator
RIINHB323D	Conduct horizontal drilling	RIIWMG301E	Control construct site water table
RIICCM303	Operate a VAC truck		

Additional electives are available on request.

FUNDED TRAINING

Multiple funding options are available including Skills Assure and Federal assistance packages. We can provide you advice on the suitable funding options available. Contact our head office to see if you are entitled to the funding options available.

Standard qualification fees are:

- ✔ Full training and assessment - \$10,000.00
- ✔ RPL & gap training from \$2,000, plus \$400 per unit train out, but capped at \$10,000
- ✔ Payment plans available
- ✔ Corporate rates are available for multiple trainees



RII31820 CERTIFICATE III IN DRILLING OPERATIONS



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This qualification reflects the role of individuals such as drillers who perform tasks involving a broad range of skilled applications applied in a wide variety of contexts. The course is also appropriate for those wishing to create a career pathway in the exploration sector and gain the required knowledge, skills, and attitude to operate safely, effectively, and efficiently.



6-12
Months



Benefits of Drilling Operations training:

- ✓ Advances operator competency and confidence
- ✓ Ensures safe drilling operation
- ✓ Develops effective and efficient project outcomes
- ✓ Creates industry work opportunities

DEVELOPMENT PLANNING

- ✓ Workplace visits to understand the environment and current issues
- ✓ Regular client consultation
- ✓ Customised programme development



ENTRY CRITERIA

They must have access to the tools and equipment, and have access to the appropriate work to evidence their company. Trainees will need basic PPE as required by the workplace or activity, including well fitted steel capped work boots, gloves as required and high visibility clothing.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.



Civil Construction

COURSE CONTENT:

Drilling Operation training is a valuable course suited for individuals working in the mining and exploration industry. It covers all methodology, techniques, and safety involved in the daily drilling operations.

Packaging rules for the course content involve 13 Units of competency consisting of:

- ✔ 8 Core Units
- ✔ 5 Elective Units

UNIT CODE	UNIT TITLE	UNIT CODE	UNIT TITLE
CORE UNITS			
BSBWHS301	Maintain workplace safety	RIINHB301E	Set up and prepare for drilling operations
MSMENV172	Identify and minimise environmental hazards	RIIRIS301E	Apply risk management processes
RIIBEF301D	Run on-site operations	RIISAM209E	Carry out operational maintenance
RIICOM301E	Communicate in the workplace		
RIIERR302E	Respond to local emergencies and incidents		
ELECTIVE A			
RIINHB323D	Conduct horizontal directional drilling		
RIINHB309E	Conduct guided boring		
ELECTIVE B			
RIIHAN309F	Conduct telescopic materials handler operations	RIIWS204E	Work safely at height
RIICTT303D	Control micro tunnelling & pipe-jacking	RIIVEH305F	Operate and maintain a four wheel drive vehicle
HLTAID011	Provide First Aid	TAEDEL301A	Provide work skill instruction
RIIWS204E	Enter and work in a confined space		
OTHER SUGGESTED UNITS			
RIIOGF302E	Operate drilling fluid and mud pits	RIIMPO319E	Conduct backhoe/loader operations
RIIOGN303D	Operate mud systems	RIIMPO320F	Conduct civil construction excavator operations
RIIMPO318F	Conduct civil construction skid steer loader	RIIMPO321F	Conduct civil construction wheeled front end loader operations

Additional electives are available on request.

FUNDED TRAINING

Multiple funding options are available including Skills Assure and Federal assistance packages. We can provide you advice on the suitable funding options available. Contact our head office to see if you are entitled to the funding options available.

Standard qualification fees are:

- ✔ Full training and assessment - \$4,500.00
- ✔ Payment plans available
- ✔ RPL & gap training from \$3,500.00
- ✔ Corporate rates are available for multiple trainees



WORKING AT HEIGHT

VERTICAL HORIZONZ



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WORK AT HEIGHT BASIC



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This course demonstrates how to apply safe work practices to perform jobs safely at height. This course is appropriate for those working in operational roles where they are required to perform work at heights.



ATTENDANCE NUMBERS

MINIMUM: 6
MAXIMUM: 10

1
Day



COURSE OBJECTIVES

- ✔ Identifying working at height risk
- ✔ Following work procedures and instructions
- ✔ Accessing and installing equipment
- ✔ Selecting, inspecting, and wearing fall protection harnesses
- ✔ Performing task safely at heights



UNITS OF COMPETENCY

RIIWH204E
Work safely at height

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.





WORK AT HEIGHT ADVANCED



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This course teaches a range of high-level skills, including retrieval and rescue. This course is designed to help individuals in supervisory or planning positions to prepare safe working at height jobs with superior knowledge. The plan, perform, and supervise model ensures thorough preparation and precise execution is conducted on-site or in a workplace.



ATTENDANCE NUMBERS

MINIMUM: 5
MAXIMUM: 10



2
Days



UNITS OF COMPETENCY

RIIWH5204E
Work safely at height

PUASAR022
Participate in a rescue operation

NOTE:

* Participants are encouraged to bring their personal heights equipment

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.



COURSE OBJECTIVES

- ✓ Identifying work requirements
- ✓ Implementing work procedures and instructions
- ✓ Accessing and installing equipment
- ✓ Performing work at heights
- ✓ Preparing and responding to rescue
- ✓ Contributing to scene risk assessment
- ✓ Performing rescue operations
- ✓ Concluding rescue operations
- ✓ Performing task safely at heights





VERTICAL RESCUE



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This course is suitable for individuals or teams requiring training to plan efficient and effective Vertical Rescues. Upon successful completion of the course, all certified trainees will have the ability to rescue personnel needing assistance at a height.



ATTENDANCE NUMBERS

MINIMUM: 4
MAXIMUM: 10



4
Days



COURSE OBJECTIVES

- ✓ Preparing and responding to vertical rescue
- ✓ Assessing rescue scene
- ✓ Establishing vertical rescue systems
- ✓ Performing vertical rescue
- ✓ Terminating vertical rescue operations

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

Attendees must have previous experience with Working at Heights



UNITS OF COMPETENCY

PUASAR032
Undertake vertical rescue

PUASAR022
Participate in a rescue operation

NOTE:

* Participants are encouraged to bring their personal heights equipment.

For Candidates who are in the Government sectors, they have to have done the Unit HLTAID003 - Provide First Aid, prior to attending this course.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.





CONFINED SPACE

VERTICAL HORIZONZ



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Confined Space

CONFINED SPACE BASIC OPERATOR



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This is an invaluable course designed to prevent accidents, injury and save lives. This course is for individuals working across all industries and incorporates all methods, procedures, and safety involved in working in Confined Spaces.



ATTENDANCE NUMBERS

MINIMUM: 5
MAXIMUM: 12

1
Day



COURSE OBJECTIVES

- ✔ Focuses on the potential hazards and risks of working in a confined space
- ✔ Safe work procedures are explained
- ✔ Demonstrate how to operate the critical safety equipment needed within a confined space.
- ✔ Planing confined space jobs
- ✔ Preparing for working in a confined space
- ✔ Working in a confined space
- ✔ Exiting confined space



UNITS OF COMPETENCY

MSMPER200

Work in accordance with an issued permit

MSMPER205

Enter a confined space

RIIWH5202E

Enter and work in a confined space

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.





CONFINED SPACE ADVANCED OPERATOR



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This two day course is designed for those who work in confined spaces or are in planning or supervisory positions. The training provide knowledge or risk assessment, entering and working in confined spaces, gas testing atmospheres and planning / controlling confined space operations.



ATTENDANCE NUMBERS

MINIMUM: 4
MAXIMUM: 10



2
Days



COURSE OBJECTIVES

- ✔ Assess and control confined space hazards
- ✔ Plan, enter and work safely in a confined space
- ✔ Operate vertical and horizontal entry equipment
- ✔ Gas test atmospheres
- ✔ Develop an emergency procedure plan
- ✔ Control confined space operations
- ✔ Monitor & control work permits

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this:
Equivalent to Level 1 English communication skills.



UNITS OF COMPETENCY

Day One

MSMPER200 - Work in accordance with an issued permit

MSMPER205 - Enter a confined space

RIIWH202E - Enter and work in a confined space

Day Two

MSMWHS217 - Gas Test atmosphere

MSMPER201 - Monitor and control work permits

MSMPER202 - Observe permit work

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.





CONFINED SPACE RESCUE



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This course trains learners in a practical way to undertake rescue in confined spaces.

Learners will create and drill rescue plans appropriate to a given scenario and be responsible for carrying out a rescue from a confined space. They will recognise the confined space, understand its actual and potential hazards, "receive" and comply with an appropriate permit and select and use the appropriate PPE, monitoring, communication and emergency management equipment to enter, assess, and extract a casualty from a confined space.



ATTENDANCE NUMBERS

MINIMUM: 4
MAXIMUM: 10



3
Days



UNITS OF COMPETENCY

PUASAR025
Undertake confined space rescue

PUASAR022
Participate in a rescue
operation

MSMWHS216
Operate Breathing Apparatus



COURSE OBJECTIVES

- ✓ Prepare for confined space rescue operation
- ✓ Assess and manage confined space rescue
- ✓ Determine location and condition of casualties
- ✓ Gain entry to confined space
- ✓ Remove casualties
- ✓ Conclude rescue operations

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.





Confined Space

GAS TEST ATMOSPHERE



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This course provides the necessary content for trainees to clearly understand the procedures and hazards associated with atmospheric gas testing. Trainers will accurately demonstrate how to perform atmospheric testing and interpret atmospheric testing results to respond accordingly.



ATTENDANCE NUMBERS

MINIMUM: 6

MAXIMUM: 12



1/2
Day



COURSE OBJECTIVES

- ✓ Atmospheric testing in potentially hazardous environments
- ✓ Conducting atmospheric tests
- ✓ Interpreting atmospheric testing results
- ✓ Responding appropriately to atmospheric testing results



UNITS OF COMPETENCY

MSMWHS217
Gas test atmosphere

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.





OPERATE BREATHING APPARATUS



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This course is designed to train individuals to select, test, and fit Breathing Apparatus. It also demonstrates and teaches how to operate breathing apparatus in oxygen-deprived & visibility-reduced environments and move safely in a confined space, an anoxic atmosphere and when there is a risk of exposure to hazardous gases, vapours, aerosols, or particulates.



COURSE OBJECTIVES

- ✔ Conduct pre-donning checks and tests on breathing apparatus
- ✔ Correctly don and operate breathing apparatus
- ✔ Identify hazards and apply control measures according to procedures
- ✔ Communicate while using breathing apparatus
- ✔ Determine while using breathing apparatus
- ✔ Correctly close down, remove and clean breathing apparatus
- ✔ Report faults and/or damage to breathing apparatus
- ✔ Conclude operations



ATTENDANCE NUMBERS

MINIMUM: 4
MAXIMUM: 10



1/2
Day



UNITS OF COMPETENCY

MSMWHS216
Operate Breathing Apparatus

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.





HEALTH & SAFETY



VERTICAL HORIZONZ 

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PROVIDE FIRST AID WITH CPR



NATIONALLY RECOGNISED TRAINING

PURPOSE

This course trains learners the skills and knowledge required to provide a first aid response to a casualty. Learners will be trained in their responsibilities as a first aid responder. They will be trained to recognise the signs and symptoms of several medical emergencies, assess a casualty, and respond in appropriate ways, in line with the first aid guidelines determined by the Australian Resuscitation Council (ARC).



ATTENDANCE NUMBERS

MINIMUM: 6
MAXIMUM: 12



2
Days

Day 1 - Pre Learn must be completed by Candidates

Day 2 - Face-to-face assessment



COURSE CONTENT

- ✓ Wound treatment
- ✓ Heart complications - chest pain to respiratory arrest
- ✓ Obstructed airways
- ✓ Burns - 1st, 2nd and 3rd degree
- ✓ Fractures - mild to severe
- ✓ Poisoning - chemicals, bites, stings, and drugs
- ✓ Injury treatment
- ✓ Shock - electrical, biological, and physiological
- ✓ Loss of blood
- ✓ Envenomation
- ✓ An awareness of stress management techniques and the availability of support for rescuers

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.



UNITS OF COMPETENCY

HLTAID011
Provide first aid

HLTAID009
Provide cardiopulmonary resuscitation

PRE-REQUISITE

Candidates **MUST** have completed the Pre-Learn assessment. They will provide the trainer with evidence in the format of a certificate.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.



CARDIOPULMONARY RESUSCITATION - CPR



NATIONALLY RECOGNISED TRAINING

PURPOSE

This course is vital to all who work in the Australian or international industries. Our training teaches effective Cardiopulmonary Resuscitation methods in line with the Australian Resuscitation Council (ARC), that can be performed in any worksite situation. We show the appropriate techniques for CPR on adults, children, and infants so our trainees can also use their first responder CPR skills in public or home environments.

CPR implementation requires fast and decisive action, and our training will ensure trainees have the ability, confidence, and composure to perform CPR effectively.



ATTENDANCE NUMBERS

MINIMUM: 6
MAXIMUM: 12



1/2 Day



UNIT OF COMPETENCY

HLTAID009
Provide cardiopulmonary resuscitation



COURSE CONTENT:

- ✓ Appropriate techniques for adults, children, and infants
- ✓ Series of procedure to restore a heartbeat, including chest compression
- ✓ Responsibility of a first responder
- ✓ Legal conditions with applying CPR in an emergency
- ✓ Effective AED operations
- ✓ Manage the unconscious, non-breathing adult, including:
 - performing single rescuer cardiopulmonary resuscitation (CPR)
 - following prompts of an automated external defibrillator (AED) to deliver at least one shock
 - work in tandem with another rescuer and demonstrate a rotation of a single rescuer
 - responding appropriately to regurgitation or vomiting
 - handing over to emergency services
 - providing an accurate verbal report of the incident
 - reviewing the incident
- ✓ The unconscious, non-breathing infant, including:
 - performing uninterrupted single rescuer CPR

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.





PERFORM RESCUE FROM A LIVE LV PANEL



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This course is designed for those working in high-risk areas of accidental electrocution. Co-aligned with our CPR training, it is the perfect training for those refreshing their CPR and new entrants to low voltage rescue.



COURSE CONTENT:

(Also includes all CPR Requirements)

- ✓ Electrical Safety Obligations
- ✓ Risk assessments
- ✓ Check a Low Voltage Safety Kit
- ✓ Demonstrate a safe LV Rescue
- ✓ Management of electrical injuries
- ✓ Management of electrical burns
- ✓ Perform a 1 man drag using LV equipment
- ✓ Conduct CPR
- ✓ DRSABCD
- ✓ Use of a Defibrillator



ATTENDANCE NUMBERS

MINIMUM: 6
MAXIMUM: 12



1
Day



UNIT OF COMPETENCY

HLTAID009
Provide cardiopulmonary resuscitation

UETDRRF004
Perform rescue from a live LV panel

NOTE:

* Half day option available but Attendees must have current CPR UoC

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.



CONSTRUCTION WHITE CARD



NATIONALLY RECOGNISED
TRAINING

PURPOSE

White Card training covers health & safety in the Construction Industry. It heavily focuses on working safely on a worksite to prevent accidents, injury, or harm.

This course highlights the importance of hazard identifications and how to implement essential risk control measures to minimise accidents.



ATTENDANCE NUMBERS

MINIMUM: 6
MAXIMUM: 12

1/2
Day



COURSE CONTENT

- ✔ How to select, wear, and maintain Personal Protective Equipment (PPE) correctly
- ✔ Identify health & safety legislative requirements of construction work
- ✔ Identify construction hazards & risk controls
- ✔ Identify health & safety communication & reporting processes
- ✔ Identify incident & emergency response procedures



UNITS OF COMPETENCY

CPCCWHS1001

Prepare to work safely in the construction industry

Add on:

CPCCWHS2001

Apply OHS requirements, policies and procedures in the construction industry

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.



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CERTIFIED



TRANSPORT



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OPERATE A LIGHT VEHICLE ON AND OFF ROAD



NATIONALLY RECOGNISED TRAINING

PURPOSE

This course teaches the skills and knowledge required to operate a light vehicle in the resources and infrastructure industries. Our training specialises in a wide range of industries, such as civil, mining and construction projects.



ATTENDANCE NUMBERS

MINIMUM: 4
MAXIMUM: 8

1 Day



COURSE CONTENT

- ✓ Reversing
- ✓ Engine management
- ✓ Confident and competent driving
- ✓ Observation techniques
- ✓ Traffic management



UNITS OF COMPETENCY

RIIVEH201E
Operate a light vehicle

*4WD Unit can also be added to this course.



ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.





4WD VEHICLE



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This course is designed to ensure trainees are competent and confident to operate and maintain a 4WD vehicle in a field environment. Our training specialises in a wide range of industries, such as civil, mining and construction projects. It is mandatory that they hold a current provisional or open licence applicable to the type of light vehicle they intend to use.



ATTENDANCE NUMBERS

MINIMUM: 4
MAXIMUM: 8



2
Days



COURSE CONTENT

- ✔ Performing pre-departure checks
- ✔ Selecting and programming navigation equipment
- ✔ Operating a four wheel drive vehicle on and off road
- ✔ Applying correct braking techniques according to terrain
- ✔ Engaging four wheel drive mode
- ✔ Carrying out stop stall key start recovery procedures (only applies to manual licenses)
- ✔ Selecting routes and applying techniques to minimise damage to the environment
- ✔ Identifying and using multiple types of recovery equipment
- ✔ Performing recovery of four wheel drive
- ✔ Operating a jack to support a four wheel drive on unstable ground



UNITS OF COMPETENCY

RIIVEH305E

Operate and maintain a four-wheel drive vehicle

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.





OPERATE A MEDIUM RIGID VEHICLE



NATIONALLY RECOGNISED TRAINING

PURPOSE

This course is designed to ensure trainees are competent and confident to operate and maintain medium rigid vehicles prior to attempting their MR licence through Queensland Department of Transport and Main Roads. The training is suitable for those in industries such as road transport, mining, and civil construction.

Our Medium Rigid Vehicle training instructs our trainees to operate buses, trucks, primer movers, mobile cranes over 8-tonne GVM with two axles maximum and trailers with a maximum 9-tonne GVM.



ATTENDANCE NUMBERS

MINIMUM: 1

MAXIMUM: 4

Min. 6 Hours



UNITS OF COMPETENCY

TLIC3003

Drive medium rigid vehicle



COURSE CONTENT

- ✓ Reversing
- ✓ Defensive driving
- ✓ Traffic management
- ✓ Engine management
- ✓ Observation techniques

Requirement to obtain a MR Licence

- ✓ Must have held a Licence for at least 12 months
- ✓ Complete a theory test at a QLD Transport Centre - 10 questions (they can practice online at www.transport.qld.gov.au)
- ✓ Complete a QLD Licence application form
- ✓ Become competent with the vehicle (2-6 hours average/competency based)
- ✓ Pass a practical driving test at QLD Transport usually using our vehicle.

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.





HEAVY RIGID VEHICLES

PURPOSE

This course is designed to ensure trainees are competent and confident to operate and maintain heavy rigid vehicles in industries such as mining and civil construction.

The training instructs our trainees to operate buses, trucks, primer movers, mobile cranes over 8-tonne GVM with two axles maximum and trailers with a maximum 9-tonne GVM. It also includes trucks and buses in LR & MR licence categories and articulated buses.

This course also gives a road ranger gearbox open licence required by many transport companies and is needed to access most mine sites.



ATTENDANCE NUMBERS

1 Day

MINIMUM: 1

MAXIMUM: 4



UNITS OF COMPETENCY

TLIC3004

Drive heavy rigid vehicle

Requirement to obtain a MR Licence

- ✔ Must have held a Car Licence for at least 24 months (2 years) or MR for 12 months.
- ✔ Complete a theory test at a QLD Transport Centre - 10 questions (they can practice online at www.transport.qld.gov.au)
- ✔ Become competent with the vehicle (6 - 10 hours average/competency based)
- ✔ Pass a practical driving test at QLD Transport. You will need to provide your own vehicle.



COURSE CONTENT

- ✔ Coupling and Uncoupling
- ✔ Reversing
- ✔ Engine management
- ✔ Defensive driving
- ✔ Observation techniques
- ✔ Traffic management
- ✔ Driving test

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.





HEAVY COMBINATION VEHICLES



NATIONALLY RECOGNISED TRAINING

PURPOSE

This course qualifies you to safely drive on-road trucks like prime movers with an attached single semi trailer, Heavy Rigid (HR Class) vehicles with an attached trailer that has a Gross Vehicle Mass (GVM) of over 9 tonnes.

Requirements to obtain a MC Truck Licence

- ✔ You must have held both a Car (C class) Licence for at least 3 years and a Medium Rigid (MR class) or HR class licence for at least 1 year.
- ✔ This must be in the last 5 years which can either be continuous or formed of different individual lengths of time, except for periods during which your licence was suspended, surrendered, cancelled or expired.
- ✔ Payment test booking fee to Department of Transport and Main Roads
- ✔ Heavy Vehicle Knowledge test
- ✔ Pass a QLD Transport Practical Test



COURSE CONTENT

- ✔ Theory
- ✔ Coupling and Uncoupling
- ✔ Reversing
- ✔ Engine management
- ✔ Defensive driving
- ✔ Observation techniques
- ✔ Traffic management
- ✔ Driving test



ATTENDANCE NUMBERS

MINIMUM: 1

MAXIMUM: 4



1 Day



UNITS OF COMPETENCY

TLIC3005

Drive heavy combination vehicle

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.



HEAVY RIGID TO MULTI COMBINATION



NATIONALLY RECOGNISED TRAINING

PURPOSE

This course is designed to ensure trainees are competent and confident to operate and maintain Heavy Rigid to Multi Combination vehicles.

Our Heavy rigid to Multi Combination Vehicle training qualifies our trainees to operate HC class vehicles, B-doubles and road units.



ATTENDANCE NUMBERS

MINIMUM: 1
MAXIMUM: 4



2 Days

Requirements to obtain a MC Truck Licence

- ✓ Heavy Rigid to Multi Combination is a minimum of two days training
- ✓ To obtain your licence from TMR, you must have held your HR licence for at least 12 months (1 year)
- ✓ Become competent with the operation of the vehicle and trailers
- ✓ Be able to reverse 85 metres in a straight line



COURSE CONTENT

- ✓ Theory
- ✓ Coupling and Uncoupling
- ✓ Reversing
- ✓ Effective Engine management
- ✓ Defensive driving
- ✓ Observation techniques
- ✓ Traffic management
- ✓ Driving test



UNITS OF COMPETENCY

TLIC4006

Drive a multi combination vehicle

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.



HEAVY COMBINATION TO MULTI COMBINATION



NATIONALLY RECOGNISED TRAINING

PURPOSE

This course is designed to ensure trainees are competent and confident to operate and maintain Heavy Combination to Multi Combination vehicles

Our Heavy Combination to Multi Combination Vehicle training qualifies our trainees to operate HC class vehicles, B-doubles and road trains.



ATTENDANCE NUMBERS

1 Day

MINIMUM: 1

MAXIMUM: 4

Requirements to obtain a MC Truck Licence

- ✔ Heavy Combination to Multi Combination is a one day training
- ✔ To obtain your licence from TMR, you must have held your HR licence for at least 12 months (1 year)
- ✔ Become competent with the operation of the vehicle and trailers
- ✔ Be able to reverse 85 metres in a straight line



COURSE CONTENT

- ✔ Theory
- ✔ Coupling and Uncoupling
- ✔ Reversing
- ✔ Effective Engine management
- ✔ Defensive driving
- ✔ Observation techniques
- ✔ Traffic management
- ✔ Driving test



UNITS OF COMPETENCY

TLIC4006

Drive a multi combination vehicle

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.





FATIGUE MANAGEMENT



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This course involves the skills and knowledge required to ensure & monitor the safety of transport activities. The program also involves in identifying, determining, and monitoring chain of responsibility obligations in the Heavy Vehicle National Law.

Also included is the administration and monitoring of chain of responsibility workplace policies and procedures, as well as the identification and reporting of chain of responsibility risks.



ATTENDANCE NUMBERS

MINIMUM: 4
MAXIMUM: 10

1
Day



UNITS OF COMPETENCY

TLIF0009

Ensure the safety of transport activities (Chain of Responsibility)

TLIF0014

Monitor the safety of transport activities (Chain of Responsibility)



COURSE CONTENT

- ✔ Monitor workplace policies and procedures pertaining to safety of transportation activities (chain of responsibility) in a supervisory role for a minimum of four weeks
- ✔ Applying applicable state/territory law and regulations
- ✔ Implement chain of responsibility obligations relevant to own job function on a minimum of three occasions
- ✔ Conducting a minimum of three assessments of the likelihood and consequences of harm relating to job related tasks
- ✔ Identify and document the risks associated with the transport of heavy vehicles on at least three separate occasions, each about a different type of risk
- ✔ Identifying heavy vehicle transport activities risks
- ✔ Implementing appropriate risk control measures and reporting actions taken to the appropriate person on at least three occasions in accordance with workplace procedures.

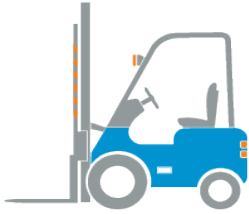
ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.





HIGH RISK WORK LICENSES

VERTICAL HORIZONZ 

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High Risk Work License

FORKLIFT



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This course trains the skills and knowledge required to safely operate a powered industrial truck or forklift, equipped with a mast and an elevating load carriage to which is attached a pair of fork arms or other arms that can be raised to 900 mm or more above the ground.



ATTENDANCE NUMBERS

MINIMUM: 4

MAXIMUM: 5

3
Days

Note:

For experienced operators, a reduced package can be arranged.



COURSE CONTENT

- ✓ WH&S legislation
- ✓ Risk and Hazards
- ✓ Forklift safety features
- ✓ Routine checks and equipment maintenance
- ✓ Forklift operations
- ✓ Forklift shut down and isolation



UNITS OF COMPETENCY

TLILIC0003

License to operate a Forklift truck

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills. Attendee must be at least 18 years of age to be able to do this course.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.





High Risk Work License

ELEVATED WORK PLATFORM



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This course trains learners to operate a telescoping, hinged, or articulated boom-supported Elevated Work Platform (EWP), where personnel, equipment, and materials may be elevated to more than 11 meters high. This course also demonstrates EWP operations, identifying possible safety risks, and providing individuals with the confidence and skills to safely operate the High-Risk equipment.



ATTENDANCE NUMBERS

MINIMUM: 4
MAXIMUM: 6

2
Days



COURSE CONTENT

- ✓ WH&S legislation
- ✓ Risk and Hazards
- ✓ Types of EWPs
- ✓ Routine checks and equipment maintenance
- ✓ EWP operations
- ✓ EWP shut down and isolation
- ✓ EWP safety features



UNITS OF COMPETENCY

TLILIC0005

License to operate a boom
type elevating work platform

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.





High Risk Work License

CRANE



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This course demonstrates crane operation, identify possible safety risks, and give individuals the confidence and skills to safely operate the High-Risk equipment.



ATTENDANCE NUMBERS

MINIMUM: 4

MAXIMUM: 5



5
Days



COURSE CONTENT

- ✓ Applying relevant mathematical calculations in conjunction with lift plan and load chart
- ✓ Applying relevant crane movements
- ✓ Communicating with other workplace personnel through using appropriate worksite procedures
- ✓ Comply with Commonwealth, State, and Territory Work Health and Safety (WHS) & Safe Work Practices
- ✓ Complete pre-start checks
- ✓ Conduct and apply risk and hazard strategies
- ✓ Undertake operational checks
- ✓ Crane operations
- ✓ Follow directions
- ✓ Interpret and act on communication signals
- ✓ Monitor loads
- ✓ Complete Documentation
- ✓ Manage isolation zones



UNITS OF COMPETENCY

TLILIC0018

License to operate a non-slewing mobile crane (greater than 3 tonnes capacity)

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

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High Risk Work License

PERFORM DOGGING



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This course trains the skills and knowledge required to safely perform dogging work. Dogging consists of the application of slinging techniques to move a load, including the selection and inspection of lifting gear, and the directing of a plant operator in the movement of a load when the load is out of sight of the operator.

Dogging work is conducted in the construction industry and other industries where loads are lifted and moved using cranes or hoists.



ATTENDANCE NUMBERS

MINIMUM: 3
MAXIMUM: 5



5
Days



COURSE CONTENT

- ✔ Identify hazards and use appropriate risk control and safety measures
- ✔ Determine load weight and travel path in consultation with crane operator
- ✔ Select and inspect appropriate lifting gear and apply slinging techniques appropriate to the type of load, its mass and centre of gravity
- ✔ Identify the working load limit (WLL) tags of the lofting equipment and gear and calculate the duration of the WLL resulting from the slinging techniques applied
- ✔ Make temporary connections to loads using fibre or synthetic ropes
- ✔ Use radio communications and hand and whistle signals to guide the crane operator, including when the load is out of sight of the crane operator



UNITS OF COMPETENCY

CPCCLDG3001
Licence to perform dogging

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills. Attendee must be at least 18 years of age to be able to do this course.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.





INDUSTRIAL SERVICES

VERTICAL HORIZONZ



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USE HIGH PRESSURE WATER JETTING SYSTEM

PURPOSE

This course describes the skills and knowledge required to use high pressure water jetting equipment under the supervision of a competent operator.

The work is carried out using equipment that complies with Class B requirements outlined in AS 4233 High pressure water jetting systems - Part 1: Safe operation and maintenance in compliance with Safe Work Australia Guide for Managing Risks from High Pressure Water Jetting.



ATTENDANCE NUMBERS

MINIMUM: 4

MAXIMUM: 10

1 Day



UNITS OF COMPETENCY

MSMWJ202 - Use a high pressure water jetting equipment



LESSON LEARNT:

- ✔ Identifying possible injuries that may occur while high pressure water jetting and identifying effective ways to treat them.
- ✔ Specific hazards associated with the operation of water jetting equipment
- ✔ The environmental protection implications of water jetting
- ✔ The working principles of high pressure water jetting equipment and other equipment, tools, and hazard control devices involved with water jetting
- ✔ Hand signals and other systems for communication between operators
- ✔ When to recognize water jetting problems and take appropriate corrective action for routine problems and situations requiring emergency stops
- ✔ The types of waste generated and procedures for safe disposal routine cleaning and servicing requirements for water jetting equipment

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.



HIGH PRESSURE WATER JETTING SYSTEM



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This course is designed specifically under the high-pressure water jetting standard. Our course provides professional training for our trainees to operate high-pressure water jetting systems safely and competently.



ATTENDANCE NUMBERS

MINIMUM: 4
MAXIMUM: 10



2
Days



COURSE CONTENT

- ✔ Operation of high-pressure water jetting system
- ✔ Emergency response procedures
- ✔ Safe work practices
- ✔ Working with permits
- ✔ Interpret technical drawings
- ✔ Supervision a high-pressure water jetting team

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.



UNITS OF COMPETENCY

MSMWJ304 - Operate a high pressure water jetting system

MSMWHS110 - Follow emergency response procedures

MSMWHS200 - Work safely

MSMPER200 - Work in accordance with an issued permit

PRE-REQUISITES:

MSMWJ202 - Use high pressure water jetting equipment

Candidates must have completed 120 hours of supervised work practice.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.



DRAIN CLEANING SYSTEMS



NATIONALLY RECOGNISED TRAINING

PURPOSE

This course teaches trainees the skills and knowledge to operate drain cleaning equipment in a safe and efficient manner. The course provides professional training for our trainees to safely and competently operate drain cleaning systems.



ATTENDANCE NUMBERS

MINIMUM: 4

MAXIMUM: 10

2 Days



COURSE CONTENT

- ✔ Operation of drain cleaning system
- ✔ Emergency response procedures
- ✔ Safe work practices
- ✔ Working with permits
- ✔ Interpret technical drawings



UNITS OF COMPETENCY

MSMWJ305 - Operate a drain cleaning system

MSMPER200 - Work in accordance with an issued permit

MSMWHS110 - Follow emergency response procedures

MSMWHS200 - Work safely



ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.



OPERATE A VACUUM LOADING SYSTEMS



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This course provides professional training for our trainees to operate vacuum loading systems safely and competently.



ATTENDANCE NUMBERS

MINIMUM: 4

MAXIMUM: 10



2
Days



COURSE CONTENT

- ✓ Planning a job
- ✓ Emergency response procedures
- ✓ Safety and risk management
- ✓ Knowledge of vacuum equipment
- ✓ Undertaking vacuum loading operations
- ✓ Licensing and legislation



UNITS OF COMPETENCY

MSMWJ306 - Operate a vacuum loading system

MSMPER200 - Work in accordance with an issued permit

MSMWS110 - Follow emergency response procedures

MSMWS200 - Work safely

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.



OPERATE A HIGH PRESSURE WATER JETTING SYSTEM



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This course describes how to operate a high pressure water jetting system. It also include how to clean, prepare, abrade, cut or demolish concrete, steel or other plant, equipment, vessels or infrastructure.



ATTENDANCE NUMBERS

MINIMUM: 4

MAXIMUM: 10

1
Day



COURSE OBJECTIVES

At the completion of this course, successful trainees will be able to:

- ✓ Interpret and follow job requirements
- ✓ Complete site access and work control requirements
- ✓ Identify known site hazards and required hazard controls
- ✓ Confirm work team members comply with site and job competency requirements
- ✓ Lead toolbox meeting or similar
- ✓ Select, check and load consumables, equipment and personal protective equipment (PPE) required for the job
- ✓ Complete pre-work documentation to job requirements
- ✓ Confirm all drawings and drawing versions and validate against job requirements
- ✓ Identify dimensions and check all high pressure water jetting equipment is appropriate for job
- ✓ Complete on-site preparation
- ✓ Set up, undertake, and complete water jetting job



UNITS OF COMPETENCY

MSMWJ304 - Operate a high pressure water jetting system

PRE-REQUISITE:

MSMWJ202 - Use high pressure water jetting equipment

Candidates must have completed 120 hours of supervised work practice.

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.



OPERATE A VACUUM LOADING SYSTEMS



PURPOSE

This course provides the skills and knowledge required to operate a vacuum loading system which may be used to move products from an open space or vessel into a container.



COURSE OBJECTIVES

At the completion of this course, successful trainees will be able to:

- ✓ Interpret and follow job requirements
- ✓ Complete site access and work control requirements
- ✓ Identify known site hazards and required hazard controls
- ✓ Confirm work team members comply with site and job competency requirements
- ✓ Lead toolbox meeting or similar
- ✓ Select, check and load consumables, equipment, and personal protective equipment (PPE) required for job
- ✓ Complete pre-work documentation to job requirements
- ✓ Complete on-site preparation
- ✓ Set up, undertake and complete vacuum loading job



ATTENDANCE NUMBERS

MINIMUM: 4

MAXIMUM: 10



1
Day



UNITS OF COMPETENCY

MSMWJ306 - Operate a vacuum loading system

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.



PLANT MACHINERY

VERTICAL HORIZONZ



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VACUUM EXCAVATIONS



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This course provides professional training for trainees to operate vacuum excavation systems safely and competently within a civil construction environment.



ATTENDANCE NUMBERS

MINIMUM: 4
MAXIMUM: 10



1
Day



SKILLS LEARNT:

- ✓ The candidate must learn how to locate, apply and retain on site access to documentation, policies, and procedures.
- ✓ Prepare the work area and track equipment, conduct preoperational procedures, and verify waste management procedures for conducting vacuum excavations, as well as perform housekeeping functions
- ✓ Utilize communication techniques and systems to clarify work instructions; organise work activities to meet task requirements; and clearly communicate work instructions to others using a variety of communication techniques and systems
- ✓ Follow the reporting procedures and requirements for written and oral reports.



UNITS OF COMPETENCY

RIICCM303 - Conduct vacuum excavations

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.





HORIZONTAL DIRECTIONAL DRILLING



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This course provides operators the skills, knowledge to conduct directional drilling operations safely and effectively. The course is recommended for those currently working with HDD systems in and around civil construction.



ATTENDANCE NUMBERS

MINIMUM: 2

MAXIMUM: 6



1
Day



LESSON LEARNT:

- ✓ The ability to access, interpret, and apply the organization and site requirements and procedures for; work, health and safety, environmental issues, and operating drill rigs.
- ✓ A basic understanding of the types of rock and geology impacting HDD operations
- ✓ Choosing the right drill head for each type of geology
- ✓ Choosing the right back reamers based on your geology type
- ✓ Minimum radius of curvature for drill stem and for different products
- ✓ The methods for steering or tracking a drill head
- ✓ The principles of horizontal drilling
- ✓ The types of drill fluid, their uses, and how to set them up/adjust them
- ✓ Being prepared in the event of fire, an accident, or an emergency



UNITS OF COMPETENCY

RIINHB323D - Conduct horizontal directional drilling

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.





INDUSTRY COMBINATION



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This course provides operators the skills, knowledge and attitude to conduct directional drilling operations safely and effectively. The course is recommended for those currently working with HDD rigs in and around civil construction.



ATTENDANCE NUMBERS

MINIMUM: 2

MAXIMUM: 6



2
Days



COURSE OBJECTIVES:

- ✔ Plan and prepare for horizontal directional drilling
- ✔ Bore pilot hole
- ✔ Complete equipment maintenance and housekeeping
- ✔ Identify possible problems in equipment or process
- ✔ Determine possible fault causes
- ✔ Rectify problem using appropriate solution within area of responsibility
- ✔ Follow through items initiated until final resolution has occurred
- ✔ Report problems outside area of responsibility to designated person



UNITS OF COMPETENCY

RIINHB323D - Conduct horizontal directional drilling

RIICCM202E - Identify, locate, and protect underground services

RIIWHS201E - Work safely and follow WHS policies and procedures

RIIOGF302E - Operate drilling fluids and mud pits

ENTRY CRITERIA

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.





EXCAVATOR OPERATIONS



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This short course is designed for anyone involved in excavator operations in the civil construction sector. The course incorporates key units of competency to ensure the safe operations of an excavator around infrastructure.



ATTENDANCE NUMBERS

MINIMUM: 2
MAXIMUM: 6



2
Days



COURSE OBJECTIVES:

- ✔ Plan and prepare for excavator operations
- ✔ Operate excavator in line with established requirements
- ✔ Lift, carry, and place materials to complete work activity
- ✔ Select, remove, fit, and use attachments for a excavator
- ✔ Prepare to relocate the excavator
- ✔ Conduct housekeeping activities



UNITS OF COMPETENCY

RIIMPO320F - Conduct civil construction excavator

RIICCM202E - Identify, locate, and protect underground services

RIIWH5201E - Work safely and follow WHS policies and procedures

RIICCM210E - Install trench support

ENTRY CRITERIA

Trainees must have access to the tools and equipment, and have access to a suitable site in order to carry out the practical requirements.

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.





LAND DEVELOPMENT OPERATIONS



NATIONALLY RECOGNISED TRAINING

PURPOSE

This short course is designed for anyone involved in land clearing development operations. The course incorporates key units of competency to ensure the safe operations equipment around infrastructure.



ATTENDANCE NUMBERS

MINIMUM: 2
MAXIMUM: 6



3
Days



COURSE OBJECTIVES:

- ✔ Planning and preparing
- ✔ Conducting machine pre-operational checks
- ✔ Operating skid steer loaders
- ✔ Lifting, carrying and placing materials
- ✔ Selecting, removing and fitting attachments
- ✔ Prepare to relocate the skid steer loader
- ✔ Carrying out machine operator maintenance and cleaning up
- ✔ Load and unload the plant in line with established requirements



UNITS OF COMPETENCY

RIIMPO320F - Conduct civil construction excavator

RIICCM202E - Identify, locate, and protect underground services

RIIWH5201E - Work safely and follow WHS policies and procedures

RIIMPO318F - Conduct civil construction skid steer loader operations

RIIHAN308F - Load and unload plant

ENTRY CRITERIA

Trainees must have access to the tools and equipment, and have access to a suitable site in order to carry out the practical requirements.

METHOD OF INSTRUCTION

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SURFACE MINER - STANDARD 11



NATIONALLY RECOGNISED
TRAINING

PURPOSE

This course provides training in the skills and knowledge necessary to comply with the Queensland regulations regarding surface cial mining operations in Queensland.

This course is for any person requiring a Standard 11 surface induction to access a mine site in Queensland.



ATTENDANCE NUMBERS

MINIMUM: 4

MAXIMUM: 14



2
Days



COURSE CONTENT:

- ✔ General mining overview
- ✔ Legislation
- ✔ General Safety
- ✔ Site communication equipment and systems
- ✔ Firefighting and fire prevention
- ✔ The work process
- ✔ Managing workplace hazards
- ✔ Local emergency and incident response
- ✔ The environment
- ✔ Traffic and mobile equipment procedures
- ✔ Risk management
- ✔ Lifesaving first aid
- ✔ Isolation and tagging procedures

REQUIREMENTS:

Each participant must be capable of performing continuous uninterrupted cardiopulmonary resuscitation (CPR) for two minutes with five cycles of compressions and ventilations on a floor-based resuscitaion manikin.

Requirement to demonstrate a level of written and spoken English to do this: Equivalent to Level 1 English communication skills.



UNITS OF COMPETENCY

RIICOM201E

Communicate in the workplace

RIIERR205D

Apply initial response first aid

RIIERR302D

Respond to local emergencies and incidents

RIIGOV201D

Comply with site work processes/ procedures

RIIWHS201E

Work safely and follow WHS policies and procedures

RIIRIS201E

Conduct local risk control

METHOD OF INSTRUCTION

The programme trainers are all experienced practical people. They speak everyday workplace language and have a wealth of real life examples to share with trainees. Trainees are encouraged to 'have a go' in a supportive, safe environment.



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