



Australian Government

RIIERR403E Lead rescue teams

Release: 1

RIIERR403E Lead rescue teams

Modification History

This unit replaces RIIERR403D Lead rescue team. Minor endorseable amendments have been made to Elements, Performance Criteria, Foundation Skills, Performance Evidence and Knowledge Evidence to better reflect current industry practices and clarify training outcomes.

Application

This unit describes the skills and knowledge required to lead rescue teams and plan, coordinate and monitor rescue operations in resources and infrastructure industries.

It applies to those who work in supervisory roles. They are generally responsible for the outcomes of others, contribute to the development of solutions to non-routine problems, and apply management plans in the workplace.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Plan and prepare for rescue operation	1.1 Access, interpret and apply leading rescue team documentation 1.2 Obtain, interpret and confirm work requirements 1.3 Identify and address potential risks, hazards and environmental issues and implement control measures 1.4 Select and wear personal protective equipment appropriate for work activities 1.5 Obtain, clarify and confirm information about rescue operation 1.6 Evaluate personal fitness for leading rescue team 1.7 Obtain site plan, determine route, and alternate route of travel, and mark on site plan 1.8 Establish Incident Control, strategy search patterns and contingency plans for rescue operation 1.9 Establish and implement communication system and coordinate activities with others prior to work activity 1.10 Assess team members' competence for rescue situation and task requirements and allocate team roles

ELEMENT	PERFORMANCE CRITERIA
	1.11 Identify, obtain, test and allocate rescue and safety equipment and materials 1.12 Determine and confirm availability of required ancillary equipment with Incident Control and/or required personnel
2. Brief rescue team members and required personnel	2.1 Convey rescue information to team members and confirm roles, tasks and responsibilities 2.2 Identify and apply reporting formats and protocols according to workplace policies and procedures 2.3 Confirm rescue strategies with Incident Control or required personnel 2.4 Receive and follow operational advice from Incident Control or required personnel 2.5 Relay information on rescue team operations to Incident Control 2.6 Process required written records and reports according to workplace policies and procedures
3. Lead and monitor rescue team	3.1 Apply recommended systems/procedures for entering hazardous or irrespirable atmospheres and situations 3.2 Assess environment, risks and hazards associated continually with the rescue team and implement controls 3.3 Monitor the physical and emotional condition of the rescue team and take appropriate action to address any concerns 3.4 Convey information to team members about changes which can affect the operations or safety 3.5 Ensure team adheres to team rescue procedures and required rescue guidelines 3.6 Implement coaching processes within team and provide further assistance where required
4. Complete team operation	4.1 Advise status of operation to required personnel, including significant variations to expected conditions 4.2 Formally de-brief team and collate written incident and procedural information 4.3 Provide comprehensive oral and written reports on team's deployment and consequential outcomes to Incident Control or required personnel 4.4 Report on significant physical or emotional condition of team members according to workplace policies and procedures 4.5 Offer team members critical incident stress debriefing

ELEMENT	PERFORMANCE CRITERIA
	and counselling in an appropriate environment

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

Skill	Description
Problem solving	Applies problem solving processes to identify risks, evaluate options and determine solutions
Writing	Prepares specific information that complies with a range of regulatory requirements, using sector-specific terminology
Oral communication	Conveys information and requirements clearly, and listens carefully
Reading	Identifies and interprets relevant information from workplace procedures, documentation, legislation and regulations

Unit Mapping Information

Supersedes and is equivalent to RIIERR403D Lead rescue team.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>

Assessment Requirements for RIIERR403E Lead rescue teams

Modification History

This unit replaces RIIERR403D Lead rescue team. Minor endorseeable amendments have been made to Elements, Performance Criteria, Foundation Skills, Performance Evidence and Knowledge Evidence to better reflect current industry practices and clarify training outcomes.

Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including evidence of the ability to:

- lead rescue teams in a manner that safely, effectively and efficiently meets all of the required outcomes on at least two occasions, including:
 - assessing individual and team competency for emergency rescue
 - allocating and communicating team roles and responsibilities
 - allocating rescue equipment
 - assessing the environment and implementing changes
 - monitoring the physical and mental condition of team
 - communicating with Incident Control.

During the above, the candidate must:

- locate and apply relevant legislation, documentation, policies and procedures
- work effectively with others to undertake and complete the implementation of lead rescue teams that meet all the required outcomes, including:
 - complying with written and verbal reporting requirements and procedures
 - communicating clearly and concisely with others to receive and clarify work instructions
 - communicating clearly and concisely with others to resolve coordination requirements prior to commencing and during work activities.

Knowledge Evidence

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including knowledge of:

- legislative, organisational and site requirements and procedures for:
 - risk management
 - work health and safety
 - personal fitness and readiness management
 - rescue team call-outs
 - isolation and barricading techniques
 - stretchers, lashings and roping equipment
 - communicating, recording and reporting

- environmental issues
- principles of leadership
- counselling techniques
- rescue guidelines
- reporting and recording methods and protocols
- entrapment procedures
- work site methods and environments
- site transport systems
- types of fire and fire control methods
- call-out procedures
- standby/emergency procedures
- effects of atmospheric conditions
- breathing apparatus components
- factors affecting oxygen/air consumption
- control point procedures and communications
- structure, role and responsibilities of Incident Control
- critical incident stress debriefing
- extrication methods
- roles of key external agencies
- first aid principles and applications.

Assessment Conditions

Mandatory conditions for assessment of this unit are stipulated below.

The assessment must:

- include access to:
 - site plans
 - personal protective equipment required for the activities described in the performance evidence
- be conducted in a safe environment
- be assessed in context of this sector's work environment
- be assessed in compliance with relevant legislation and regulations and using policies, procedures, processes and operational manuals directly related to the industry sector for which it is being assessed
- confirm consistent performance can be applied in a range of relevant workplace circumstances.

Where personal safety or environmental damage are limiting factors, assessment may occur in a simulated work environment* provided it is realistic and sufficiently rigorous to cover all aspects of this sector's workplace performance, including environment, task skills, task management skills, contingency management skills and job role environment skills.

Assessor Requirements

Assessors must be able to clearly demonstrate current and relevant industry knowledge and experience to satisfy the mandatory regulatory standards as set out in the Standards for Registered Training Organisations (RTOs) 2015/Australian Quality Training Framework mandatory requirements for assessors current at the time of assessment and any relevant licensing and certification requirements. This includes:

- vocational competencies at least to the level being delivered and assessed
- current industry skills directly relevant to the training and assessment being provided
- current knowledge and skills in vocational training and learning that informs their training and assessment
- formal relevant qualifications in training and assessment
- having knowledge of and/or experience using the latest techniques and processes
- possessing a high level of RII training product knowledge
- having an understanding and knowledge of legislation and regulations relevant to the industry and to employment and workplaces
- demonstrating the performance evidence, and knowledge evidence outlined in this unit of competency, and
- the minimum years of current** work experience after competency has been obtained as specified below in an industry sector relevant to the outcomes of the unit.

It is also acceptable for the appropriately qualified assessor to work with an industry expert to conduct assessment together and for the industry expert to be involved in the assessment judgement. The industry expert must hold the relevant vocational competencies and have current industry skills directly relevant to the training and assessment being provided and must work alongside a trainer and/or assessor to conduct the assessment. This means the industry subject matter expert should hold the unit being assessed (or an equivalent unit), and must also demonstrate skills and knowledge from the minimum years of current work experience after competency has been obtained as specified below, including time spent in roles related to the unit being assessed:

Industry sector	AQF indicator level***	Required assessor or industry subject matter expert experience
Drilling, Metalliferous Mining, Coal Mining, Extractive (Quarrying) and Civil Infrastructure	1	1 year
	2	2 years
Drilling, Coal Mining, Extractive (Quarrying), Metalliferous Mining and Civil Infrastructure	3-6	3 years
Other sectors	Where this unit is being assessed outside of the resources and infrastructure sectors assessor and/or industry subject matter expert experience should be in-line with industry standards for the sector in which it is being assessed and where no industry standard	

	is specified should comply with any relevant regulation.
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*Guidance on simulated environments has been stipulated in the RII Companion Volume Implementation Guide located on VETNet.

**Assessors can demonstrate current work experience through employment within industry in a role relevant to the outcomes of the unit; or, for external assessors this can be demonstrated through exposure to industry by conducting a minimum number of site assessments as determined by the relevant industry sector, across various locations.

*** While a unit of competency does not have an AQF level, where a unit is being delivered outside of a qualification the first numeric character in the unit code should be considered as the AQF indicator level for assessment purposes.

Links

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