



Fire & Rescue Services ITO

Assessor Assessment Guide Unit Standard 14562 Perform specialist rescues in confined spaces (Level 4, Credit 5, Version 3)

In order to achieve competency in this unit standard a candidate must display an understanding of the knowledge components by completing an oral or written assessment and practically demonstrate the performances required to perform specialist rescues in confined spaces.

This assessment may take place at a real fire where defensive control is employed or at a simulated practical event.

The assessor may elect to question candidates during completion of the practical assessment to ensure theoretical knowledge can be applied during practice. This technique also provides the assessor with reinforcement that knowledge has been retained.

Where a candidate is being assessed on the basis of a RCC processes evidence must be produced that indicates a candidate has successfully directed operations at a defensively controlled fire at both structure and vehicle fires in a safe manner without causing avoidable environmental or equipment damage.

Assessors may use this guide to record evidence of a candidates overall performance but should be aware that this may not, on its own be an adequate record for moderation purposes without appropriate notes or appendices. Notes should include a summary of the process used and a statement about the quality of the candidate's performance.

ASSESSORS SHOULD ALWAYS REVIEW THE REQUIREMENTS CONTAINED IN THE UNIT STANDARD DOCUMENT PRIOR TO CONDUCTING ASSESSMENTS

Compliance with the fire and rescue service provider's Health and Safety policy and procedures is mandatory.

Assessment against this unit standard may take place under real or practical simulated conditions.

Evidence for the elements of this unit standard must be presented across the following contexts:
rescues from confined spaces can include - shafts, tunnels, wall cavities, silos, trenches, sewers, tanks, collapsed buildings, storage tanks, vessels. Evidence is required for two.

The reference standard is AS/NZS 2865: 2001 *Safe Working in a Confined Space*.

Fire and rescue service provider's requirements or *Standard Operating Procedures (SOPs)* refer to policies and procedures on safety and operation set down by each fire and rescue service employer or host organisation.

Assessors: General Notes:

Recommended pre-requisite Unit 3272: *Wear and operate breathing apparatus in general emergencies.*

Assessors Name	_____	Assessor No.	_____
Candidate Name	_____	NZQA No.	_____
Date of Assessment	_____	Final Result	_____

Level Descriptor

Level	Process	Employing	Responsibility
4	Carrying out processes that: <ul style="list-style-type: none"> Require a wide range of scholastic skills Offer a considerable choice of procedures Are employed in a variety of familiar and unfamiliar contexts 	Employing: <ul style="list-style-type: none"> A broad knowledge base incorporating some theoretical concepts Analytical interpretation of information Informed judgement A range of sometimes innovative responses to concrete but often unfamiliar problems 	Applied: <ul style="list-style-type: none"> In directed activity Under broad guidance and evaluation With complete responsibility for the quantity and quality of output With possible responsibility for the quantity and quality of the output of others

	Information or actions that may provide support for competency	
General	Has the candidate: <ul style="list-style-type: none"> <input type="checkbox"/> Satisfactorily completed a pre course self test? <input type="checkbox"/> Satisfactorily completed an oral or written on course or post knowledge assessment? <input type="checkbox"/> Satisfactorily completed simulation exercises? <input type="checkbox"/> Attend a course covering the Unit Standard subject matter? <input type="checkbox"/> Provided proof of experience through records? <input type="checkbox"/> Practically demonstrated in a practical scenario? <input type="checkbox"/> Other (please list)? <hr/> <hr/>	Assessor Notes:

Element and PC	Evidence Typical answer/product/performance expected from the learner/candidate(s)	Judgement Statement (A statement that defines the standard to be achieved)	Result C/NYC
1	Demonstrate knowledge of the requirements for safe working practices in confined spaces.		
1.1	Candidate ensures that he/she describes how environmental and atmospheric conditions are monitored in terms of their impact on safety and working in confined spaces in accordance with the referenced standard. Did the candidate: <ul style="list-style-type: none"> <input type="checkbox"/> Describe how conditions are monitored as required? Assessor notes:	Describe how environmental and atmospheric conditions are monitored in terms of their impact on safety and working in confined spaces in accordance with the referenced standard.	

Element and PC	Evidence Typical answer/product/performance expected from the learner/candidate(s)	Judgement Statement (A statement that defines the standard to be achieved)	Result C/NYC
1.2	<p>Candidate ensures personal protective equipment is explained in terms of its use and function in accordance with the manufacturer's instructions.</p> <p>Did the candidate:</p> <p><input type="checkbox"/> Explain PPE as required?</p> <p>Assessor notes:</p>	<p>Personal protective equipment is explained in terms of its use and function in accordance with the manufacturer's instructions.</p>	
1.3	<p>Candidate ensures SOPs are described in terms of working in confined spaces, in accordance with the fire and rescue service provider's requirements.</p> <p>Did the candidate:</p> <p><input type="checkbox"/> Describe SOPs for task as required?</p> <p>Assessor notes:</p>	<p>SOPs are described in terms of working in confined spaces, in accordance with the fire and rescue service provider's requirements.</p>	

Element and PC	Evidence Typical answer/product/performance expected from the learner/candidate(s)	Judgement Statement (A statement that defines the standard to be achieved)	Result C/NYC
2	Select and operate equipment for rescues from confined spaces.		
2.1	<p>Candidate ensures selection of equipment matches the requirements of the situation, and takes account of the fire and rescue service provider's procedures, equipment availability, and manufacturer's recommendations and instructions.</p> <p>Did the candidate:</p> <p><input type="checkbox"/> Select equipment as required?</p> <p>Assessor notes:</p>	<p>Selection of equipment matches the requirements of the situation, and takes account of the fire and rescue service provider's procedures, equipment availability, and manufacturer's recommendations and instructions.</p>	

Element and PC	Evidence Typical answer/product/performance expected from the learner/candidate(s)	Judgement Statement (A statement that defines the standard to be achieved)	Result C/NYC
2.2	<p>Candidate ensures rescue equipment is operated in accordance with manufacturer's specifications and the fire and rescue service provider's procedures and guidelines.</p> <p>Did the candidate:</p> <p><input type="checkbox"/> Operate rescue equipment as required?</p> <p>Assessor notes:</p>	<p>Rescue equipment is operated in accordance with manufacturer's specifications and the fire and rescue service provider's procedures and guidelines.</p>	
2.3	<p>Candidate ensures rescue equipment is operated in conjunction with personal protective equipment that is appropriate for the situation in accordance with the fire and rescue service provider's procedures and guidelines.</p> <p>Did the candidate:</p> <p><input type="checkbox"/> Operate rescue equipment with PPE as required?</p> <p>Assessor notes:</p>	<p>Rescue equipment is operated in conjunction with personal protective equipment that is appropriate for the situation in accordance with the fire and rescue service provider's procedures and guidelines.</p>	
2.4	<p>Candidate ensures damage to equipment is reported in accordance with the SOPs.</p> <p>Did the candidate:</p> <p><input type="checkbox"/> Report damage to equipment as required?</p> <p>Assessor notes:</p>	<p>Damage to equipment is reported in accordance with the SOPs.</p>	

Element and PC	Evidence Typical answer/product/performance expected from the learner/candidate(s)	Judgement Statement (A statement that defines the standard to be achieved)	Result C/NYC
3	Carry out specialised rescues in confined spaces.		
3.1	<p>Candidate ensures casualties are located using on-site information and using search techniques in accordance with the SOPs.</p> <p>Did the candidate:</p> <p><input type="checkbox"/> Locate casualties as required?</p> <p>Assessor notes:</p>	<p>Casualties are located using on-site information and using search techniques in accordance with the SOPs</p>	
3.2	<p>Candidate ensures rescue route is selected using on-site information and in accordance with the SOPs.</p> <p>Did the candidate:</p> <p><input type="checkbox"/> Select rescue route as required?</p> <p>Assessor notes:</p>	<p>Rescue route is selected using on-site information and in accordance with the SOPs</p>	
3.3	<p>Candidate ensures rescues are carried out in accordance with the SOPs.</p> <p>Did the candidate:</p> <p><input type="checkbox"/> Carry out rescues as required?</p> <p>Assessor notes:</p>	<p>Rescues are carried out in accordance with the SOPs.</p>	

Element and PC	Evidence Typical answer/product/performance expected from the learner/candidate(s)	Judgement Statement (A statement that defines the standard to be achieved)	Result C/NYC
3.4	<p>Candidate ensures safety considerations are met in accordance with the fire and rescue service provider's procedures and guidelines.</p> <p>Range:</p> <ul style="list-style-type: none"> <input type="checkbox"/> personal protective equipment <input type="checkbox"/> atmospheric monitoring <input type="checkbox"/> equipment appropriate to safety officer <input type="checkbox"/> scene security <p>Did the candidate:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Meet safety considerations as required? <p>Assessor notes:</p>	<p>Safety considerations are met in accordance with the fire and rescue service provider's procedures and guidelines.</p>	
3.5	<p>Candidate ensures first aid treatment is administered to casualties to prevent further injury and/or trauma in accordance with the SOPs.</p> <p>Did the candidate:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Administer first aid as required? <p>Assessor notes:</p>	<p>First aid treatment is administered to casualties to prevent further injury and/or trauma in accordance with the SOPs.</p>	
3.6	<p>Candidate ensures communication is maintained with other personnel for the duration of the incident in accordance with the SOPs.</p> <p>Did the candidate:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Maintain communication as required? <p>Assessor notes:</p>	<p>Communication is maintained with other personnel for the duration of the incident in accordance with the SOPs.</p>	