



**Australian Government**

# **PUA30713 Certificate III in Public Safety (Firefighting Operations)**

**Release 2**

# PUA30713 Certificate III in Public Safety (Firefighting Operations)

## Modification History

Release	TP version	Comments
2	PUA12 V2.1	Editorial changes.
1	PUA12 V2	Primary release on TGA.

## Description

Not applicable.

## Pathways Information

### Pathways into the qualification

Candidates may enter the qualification through a number of entry points demonstrating potential to undertake vocational education and training at this qualification level, such as:

- after achieving the PUA20713 Certificate II in Public Safety (Firefighting Operations)

### Pathways from the qualification

After achieving the PUA30713 Certificate III in Public Safety (Firefighting Operations), candidates may undertake a range of qualifications relevant to their role, such as:

- PUA40313 Certificate IV in Public Safety (Firefighting Supervision)

## Licensing/Regulatory Information

Not applicable.

## Entry Requirements

Not applicable.

## Employability Skills Summary

Employability Skills are part of a unit of competency.

Employability Skills statements from a selection of units of competency from the PUA30713 Certificate III in Public Safety (Firefighting Operations) have been reproduced in the table below.

This table provides an example of Employability Skills for the qualification because Employability Skills within a qualification will vary depending on the qualification packaging options.

Public Safety qualifications have core units (which must be achieved) and elective units (where there is a choice of units which must be achieved) so different Employability Skills Summaries are possible within the one qualification, depending on the package of core units and chosen elective units.

<b>Employability Skill</b>	<b>Employability Skills Statement</b>
<b>Communication</b>	<ul style="list-style-type: none"> <li>• maintain and monitor communication throughout firefighting operations in accordance with organisational procedures</li> <li>• prepare reports, verbal and/or written, and submit to immediate supervisor</li> <li>• provide situation reports (Sitreps)</li> <li>• consult community members and organisations, where appropriate, during the identification and/or inspection process</li> <li>• receive fire details and respond in accordance with organisational procedures</li> </ul>
<b>Teamwork</b>	<ul style="list-style-type: none"> <li>• discuss anticipated situational and environmental hazards with rescue team members while on approach</li> <li>• identify hazards to self and others and take appropriate action to safeguard against injury</li> <li>• work as a member of a team under limited supervision</li> <li>• work with others at a scene, which may include organisational personnel, personnel from other organisations, general public</li> </ul>
<b>Problem solving</b>	<ul style="list-style-type: none"> <li>• interpret weather signs to predict local conditions</li> <li>• monitor equipment and take appropriate action to ensure efficiency of operation, in accordance with organisational procedures</li> <li>• report and act upon changes to fire condition, within limits of responsibility, to determine firefighting tactics</li> </ul>
<b>Initiative and enterprise</b>	<ul style="list-style-type: none"> <li>• continually monitor fire and significant changes affecting the status of the fire and report the effectiveness of selected firefighting strategies in accordance with organisational procedures</li> <li>• identify potential situational and environmental hazards to self and others and report to supervisor</li> </ul>
<b>Planning and organising</b>	<ul style="list-style-type: none"> <li>• conduct inspections to provide for relevant information for pre incident planning</li> <li>• conduct risk reduction activities in accordance with organisational</li> </ul>

	<p>procedures</p> <ul style="list-style-type: none"><li>• implement maintenance procedures to ensure equipment is serviceable, in accordance with organisational requirements</li><li>• site and position equipment to support operations in accordance with organisational requirements</li></ul>
<b>Self-management</b>	<ul style="list-style-type: none"><li>• ensure personal safety is maintained</li><li>• remain calm under pressure</li><li>• undertake duties in line with organisational health and safety codes of practice and relevant legislation</li></ul>
<b>Learning</b>	<ul style="list-style-type: none"><li>• recognise personal capabilities and limitations and report to supervisor</li></ul>
<b>Technology</b>	<ul style="list-style-type: none"><li>• use computers</li><li>• use firefighting and emergency response equipment and application techniques</li></ul>

## Packaging Rules

12 units of competency are required for this qualification including:

- 3 core units
- 9 elective units

Choose a minimum of 7 elective units from the lists below, of which at least one must be chosen from Group A.

Choose the remaining 2 elective units from either the lists below, or elsewhere in this training package, or another endorsed training package, or accredited course.

Only one elective unit may be chosen from the Group B list.

Only two elective units may be chosen from the Group C list.

All elective units selected from outside this qualification must be from a qualification level of Certificate II or higher.

Elective units selected must not duplicate content already covered by other units in this qualification.

Where a pre-requisite unit is attached to a unit it is identified by this symbol ⊥ .

The pre-requisite units attached to any of the units must be undertaken and are additional to the number of units required for the qualification.

Code	Core Units
PUAFIR309B	Operate pumps ⊥ PUA EQU001B Prepare, maintain and test response equipment ⊥ PUA FIR215 Prevent injury (Fire sector specific) And one of the following four units ⊥ PUA FIR218 Respond to isolated structure fire ⊥ PUA FIR215 Prevent injury OR ⊥ PUA FIR203B Respond to urban fire ⊥ PUA FIR207B Operate breathing apparatus open circuit ⊥ PUA FIR215 Prevent injury OR ⊥ PUA FIR204B Respond to wildfire ⊥ PUA FIR215 Prevent injury OR ⊥ PUA FIR205B Respond to aviation incident (specialist) ⊥ PUA FIR203B Respond to urban fire ⊥ PUA FIR207B Operate breathing apparatus open circuit ⊥ PUA FIR215 Prevent injury

PUAOHS002B	Maintain safety at an incident site └ PUAFIR215 Prevent injury (Fire sector specific)
PUATEA002B	Work autonomously └ PUATEA001B Work in a team (Fire sector specific)
<b>Elective Units Group A</b>	
PUAFIR302B	Suppress urban fire └ HLTF311A Apply first aid └ PUAFIR203B Respond to urban fire └ PUAFIR207B Operate breathing apparatus open circuit └ PUAFIR215 Prevent injury
PUAFIR303B	Suppress wildfire └ PUAFIR204B Respond to wildfire └ PUAFIR215 Prevent injury
<b>Elective Units Group B</b>	
HLTF302C	Provide first aid in remote situation
HLTF404C	Apply advanced resuscitation techniques
<b>Elective Units Group C</b>	
AHCARB205A	Operate and maintain chainsaws
FPIFGM3212	Fall trees manually (intermediate)
FPIFGM3213	Fall trees manually (advanced)
FPICOT2239A	Trim and cut felled trees
<b>Elective Units Group D</b>	
PUACOM005B	Foster a positive organisational image in the community └ PUATEA004D Work effectively in a public safety organisation (Fire sector specific)
PUACOM006B	Plan and conduct a public awareness program └ PUACOM005B Foster a positive organisational image in the community (Fire sector specific) └ PUATEA004D Work effectively in a public safety

	organisation (Fire sector specific)
PUAFIR301B	Undertake community safety activities
PUAFIR304B	Respond to marine emergencies <ul style="list-style-type: none"> <li>└ PUAFIR207B Operate breathing apparatus open circuit</li> <li>└ PUAFIR215 Prevent injury</li> </ul>
PUAFIR305B	Respond to aviation incidents (general) <ul style="list-style-type: none"> <li>└ PUAFIR218 Respond to isolated structure fire</li> <li>└ PUAFIR215 Prevent injury</li> </ul> OR <ul style="list-style-type: none"> <li>└ PUAFIR203B Respond to urban fire</li> <li>└ PUAFIR207B Operate breathing apparatus open circuit</li> <li>└ PUAFIR215 Prevent injury</li> </ul>
PUAFIR308B	Employ personal protection at a hazardous materials incident <ul style="list-style-type: none"> <li>└ PUAFIR207B Operate breathing apparatus open circuit</li> <li>└ PUAFIR215 Prevent injury</li> </ul>
PUAFIR311B	Dispatch rappel personnel and equipment from a helicopter <ul style="list-style-type: none"> <li>└ PUAFIR212B Rappel from helicopter</li> <li>└ PUAFIR209B Work safely around aircraft</li> </ul>
PUAFIR312B	Operate aerial ignition equipment in an aircraft <ul style="list-style-type: none"> <li>└ PUAFIR209B Work safely around aircraft</li> </ul>
PUAFIR313B	Operate aviation support equipment <ul style="list-style-type: none"> <li>└ PUAFIR209B Work safely around aircraft</li> </ul>
PUAFIR314B	Utilise installed fire safety systems <ul style="list-style-type: none"> <li>└ PUAFIR206B Check installed fire safety systems</li> </ul>
PUAFIR315B	Navigate from an aircraft <ul style="list-style-type: none"> <li>└ PUAFIR209B Work safely around aircraft (Fire sector specific)</li> </ul>
PUAFIR316	Identify, detect and monitor hazardous materials at an incident <ul style="list-style-type: none"> <li>└ PUAFIR207B Operate breathing apparatus open circuit</li> <li>└ PUAFIR215 Prevent injury</li> </ul>

PUAFIR317	Operate aerial appliance <ul style="list-style-type: none"> <li>└ PUAEQU001B Prepare, maintain and test response equipment <ul style="list-style-type: none"> <li>└ PUAFIR215 Prevent injury (Fire sector specific)</li> </ul> </li> <li>└ PUAFIR215 Prevent injury</li> <li>└ PUAVEH001B Drive vehicles under operational conditions</li> </ul>
PUAFIR318	Operate specialist appliance
PUAFIR319	Take local weather observations
PUAFIR320	Render hazardous materials incidents safe <ul style="list-style-type: none"> <li>└ PUAFIR215 Prevent injury</li> </ul>
PUAFIR321	Operate heavy plant in fire control operations
PUAFIR322	Push trees with machines in forest fire control operations
PUALAW002B	Conduct initial investigation at incident scene
PUAOPE014A	Navigate to an incident
PUAOPE020A	Lead a crew
PUASAR024A	Undertake road crash rescue <ul style="list-style-type: none"> <li>└ PUASAR022A Participate in a rescue operation <ul style="list-style-type: none"> <li>└ HLTFA211A Provide basic emergency life support</li> </ul> </li> </ul> OR <ul style="list-style-type: none"> <li>└ PUAEME001B Provide emergency care <ul style="list-style-type: none"> <li>└ PUAFIR215 Prevent injury (Fire sector specific)</li> </ul> </li> </ul> And either <ul style="list-style-type: none"> <li>└ PUAEME002C Manage injuries at emergency incident <ul style="list-style-type: none"> <li>└ PUAEME001B Provide emergency care <ul style="list-style-type: none"> <li>└ PUAFIR215 Prevent injury (Fire sector specific)</li> </ul> </li> </ul> </li> </ul> OR <ul style="list-style-type: none"> <li>└ HLTFA311A Apply first aid</li> </ul>
PUASAR025A	Undertake confined space rescue <ul style="list-style-type: none"> <li>└ PUASAR022A Participate in a rescue operation (Fire sector</li> </ul>



	<p>specific)</p> <ul style="list-style-type: none"> <li>└ HLTF211A Provide basic emergency life support</li> <li>OR</li> <li>└ PUAEME001B Provide emergency care <ul style="list-style-type: none"> <li>└ PUAFIR215 Prevent Injury (Fire sector specific)</li> </ul> </li> <li>└ PUAFIR316 Identify, detect and monitor hazardous materials at an incident (Fire sector specific) <ul style="list-style-type: none"> <li>└ PUAFIR207B Operate breathing apparatus open circuit <ul style="list-style-type: none"> <li>└ PUAFIR215 Prevent injury</li> </ul> </li> </ul> </li> </ul>
PUASAR026A	Undertake industrial and domestic rescue
PUASAR028A	<p>Undertake rescue from a partial structural collapse</p> <ul style="list-style-type: none"> <li>└ PUASAR023A Participate in an urban search and rescue Category 1 <ul style="list-style-type: none"> <li>└ HLTF211A Provide basic emergency life support</li> <li>OR</li> <li>└ PUAEME001B Provide emergency care <ul style="list-style-type: none"> <li>└ PUAFIR215 Prevent injury (Fire sector specific)</li> </ul> </li> </ul> </li> </ul>
PUASAR029A	Undertake a complex transport rescue
PUASAR030A	<p>Undertake trench rescue</p> <ul style="list-style-type: none"> <li>└ PUASAR022A Participate in a rescue operation <ul style="list-style-type: none"> <li>└ HLTF211A Provide basic emergency life support</li> <li>OR</li> <li>└ PUAEME001B Provide emergency care <ul style="list-style-type: none"> <li>└ PUAFIR215 Prevent injury (Fire sector specific)</li> </ul> </li> </ul> </li> </ul>
PUASAR031A	<p>Undertake an urban search and rescue Category 2</p> <ul style="list-style-type: none"> <li>└ PUASAR023A Participate in an urban search and rescue Category 1 <ul style="list-style-type: none"> <li>└ HLTF211A Provide basic emergency life support</li> <li>OR</li> <li>└ PUAEME001B Provide emergency care <ul style="list-style-type: none"> <li>└ PUAFIR215 Prevent injury (Fire sector specific)</li> </ul> </li> </ul> </li> </ul>
PUASAR032A	Undertake vertical rescue

	<ul style="list-style-type: none"> <li>└ PUASAR022A Participate in a rescue operation <ul style="list-style-type: none"> <li>└ HLTF211A Provide basic emergency life support</li> </ul> </li> <li>OR</li> <li>└ PUAEME001B Provide emergency care <ul style="list-style-type: none"> <li>└ PUAFIR215 Prevent injury (Fire sector specific)</li> </ul> </li> </ul>
PUASAR034	<p>Undertake swiftwater and floodwater rescue and recovery</p> <ul style="list-style-type: none"> <li>└ PUASAR033 Perform land based swiftwater and floodwater rescue and recovery <ul style="list-style-type: none"> <li>└ HLTF311A Apply first aid</li> </ul> </li> </ul>
PUAVEH001B	Drive vehicles under operational conditions
CPPSIS3011A	Apply map presentation principles
CPPSIS3015A	Collect basic spatial data
FPIFGM3215	Perform complex 4x4 operations
HLTF311A	Apply first aid
TAEDEL301A	Provide work skill instruction