PUA30713 Public Safety (Firefighting Operations)

Release 1

PUA30713 Certificate III in Public Safety (Firefighting Operations)

Modification History

Release	TP version	Comments
2	PUA12 V2	New units added. Pre-requisites updated. Imported units updated. Equivalent to PUA30701
1	PUA00 V8.1	Primary release on TGA website

Description

Not applicable.

Pathways Information

Not applicable.

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.

Employability Skill	Employability Skills Statement
Communication	• maintain and monitor communication throughout firefighting operations in accordance with organisational procedures • prepare reports, verbal and/or written, and submit to immediate supervisor • provide situation reports (Sitreps) • consult community members and organisations, where appropriate, during the identification and/or inspection process • receive fire details and respond in accordance with organisational procedures
Teamwork	• discuss anticipated situational and environmental hazards with rescue team members while on approach • identify hazards to self and others and take appropriate action to safeguard against injury • work as a member of a team under limited supervision • work with others at a scene, which may include organisational personnel, personnel from other organisations, general public
Problem solving	• interpret weather signs to predict local conditions • monitor equipment and take appropriate action to ensure efficiency of operation, in accordance with organisational procedures • report and act upon changes to fire condition, within limits of responsibility, to determine firefighting tactics
Initiative and enterprise	• 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 • identify potential situational and environmental hazards to self and others and report to supervisor
Planning and organising	• conduct inspections to provide for relevant information for pre incident planning • conduct risk reduction activities in accordance with organisational

	procedures
	• implement maintenance procedures to ensure equipment is serviceable, in accordance with organisational requirements
	• site and position equipment to support operations in accordance with organisational requirements
Self-management	• ensure personal safety is maintained
	• remain calm under pressure
	• undertake duties in line with organisational health and safety codes of practice and relevant legislation
Learning	• recognise personal capabilities and limitations and report to supervisor
Technology	• use computers
	• use firefighting and emergency response equipment and application techniques

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 list below, of which at least one must be chosen from Group A.
Choose the remaining 2 elective units from either the list 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 an elective unit it is identified by this symbol ∟.
The pre-requisite units attached to any of the elective units must be undertaken and are additional to the number of elective units required for the qualification.

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)

Code	Core Units
PUAFIR309B	Operate pumps ∟ PUAEQU001B Prepare, maintain and test response equipment 　　∟ PUAFIR215 Prevent Injury And one of the following four units ∟ PUAFIR218 Respond to isolated structure fire 　　∟ PUAFIR215 Prevent injury OR ∟ PUAFIR203B Respond to urban fire 　　∟ PUAFIR207B Operate breathing apparatus open circuit 　　　∟ PUAFIR215 Prevent injury OR ∟ PUAFIR204B Respond to wildfire

	∟ PUAFIR215 Prevent injury OR ∟ PUAFIR205B Respond to aviation incident (specialist) 　　　∟ PUAFIR203B Respond to urban fire 　　　　　∟ PUAFIR207B Operate breathing apparatus open circuit 　　　　　　∟ PUAFIR215 Prevent injury
PUAOHS002B	Maintain safety at an incident site
PUATEA002B	Work autonomously 　　　∟ PUATEA001B Work in a team
Elective Units Group A	
PUAFIR302B	Suppress urban fire* ∟ HLTFA311A 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
Elective Units Group B	
HLTFA302C	Provide first aid in remote situation
HLTFA404C	Apply advanced resuscitation techniques
Elective Units Group C	
AHCARB205A	Operate and maintain chainsaws
FPIFGM3212	Fall trees manually (intermediate)
FPIFGM3213	Fall trees manually (advanced)
FPICOT2239A	Trim and cut felled trees
Elective Units Group D	
PUACOM005B	Foster a positive organisational image in the community

	∟ PUATEA004D Work effectively in a public safety organisation
PUACOM006B	Plan and conduct a public awareness program ∟ PUACOM005B Foster a positive organisational image in the community ∟ PUATEA004D Work effectively in a public safety organisation
PUAFIR301B	Undertake community safety activities
PUAFIR304B	Respond to marine emergencies ∟ PUAFIR207B Operate breathing apparatus open circuit ∟ PUAFIR215 Prevent injury

PUAFIR305B	Respond to aviation incidents (general)
	
	∟ PUAFIR218 Respond to isolated structure fire
	
	    ∟ PUAFIR215 Prevent injury
	
	OR
	
	∟PUAFIR203B Respond to urban fire
	
	    ∟ PUAFIR207B Operate breathing apparatus open circuit
	
	       ∟ PUAFIR215 Prevent injury

PUAFIR308B	Employ personal protection at a hazardous materials incident ∟ PUAFIR207B Operate breathing apparatus open circuit ∟ PUAFIR215 Prevent injury
PUAFIR311B	Dispatch rappel personnel and equipment from a helicopter ∟ PUAFIR212B Rappel from helicopter ∟ PUAFIR209B Work safely around aircraft
PUAFIR312B	Operate aerial ignition equipment in an aircraft ∟ PUAFIR209B Work safely around aircraft
PUAFIR313B	Operate aviation support equipment ∟ PUAFIR209B Work safely around aircraft
PUAFIR314B	Utilise installed fire safety systems ∟ PUAFIR206B Check installed fire safety systems
PUAFIR315B	Navigate from an aircraft ∟ PUAFIR209B Work Safely around aircraft

PUAFIR316	Identify, detect and monitor hazardous materials at an incident ∟ PUAFIR215 Prevent injury
PUAFIR317	Operate aerial appliance ∟ PUAEQU001B Prepare, maintain and test response equipment ∟ PUAFIR215 Prevent Injury ∟ PUAFIR215 Prevent injury ∟ PUAVEH001B Drive vehicles under operational conditions
PUAFIR318	Operate specialist appliance
PUAFIR319	Take local weather observations
PUAFIR320	Render hazardous materials incidents safe ∟ PUAFIR215 Prevent injury
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
	∟ PUASAR022A Participate in a rescue operation
	    ∟ HLTFA211A Provide basic emergency life support
	OR
	    ∟ PUAEME001B Provide emergency care
	        ∟ PUAFIR215 Prevent Injury
	And either
	∟ PUAEME002C Manage injuries at emergency incident
	    ∟ PUAEME001B Provide emergency care
	OR
	∟ HLTFA311A Apply first aid

PUASAR025A	Undertake confined space rescue ∟ PUASAR022A Participate in a rescue operation

	└ HLTFA211A Provide basic emergency life support
	
	OR
	
	└ PUAEME001B Provide emergency care
	
	    └ PUAFIR215 Prevent Injury
	
	└ PUAFIR316 Identify, detect and monitor hazardous materials at an incident
	
	    └ PUAFIR215 Prevent injury

PUASAR026A	Undertake industrial and domestic rescue

PUASAR028A	Undertake rescue from a partial structural collapse
	
	└ PUASAR023A Participate in an urban search and rescue Category 1
	
	    └ HLTFA211A Provide basic emergency life support
	
	OR
	
	└ PUAEME001B Provide emergency care
	
	    └ PUAFIR215 Prevent Injury

PUASAR029A	Undertake a complex transport rescue

PUASAR030A	Undertake trench rescue
	
	└ PUASAR022A Participate in a rescue operation
	
	    └ HLTFA211A Provide basic emergency life support
	
	OR
	
	└ PUAEME001B Provide emergency care
	
	    └ PUAFIR215 Prevent Injury

PUASAR031A	Undertake an urban search and rescue Category 2
	
	└ PUASAR023A Participate in an urban search and rescue Category 1
	
	    └ HLTFA211A Provide basic emergency life support
	
	OR
	
	└ PUAEME001B Provide emergency care
	
	    └ PUAFIR215 Prevent Injury

PUASAR032A	Undertake vertical rescue └ PUASAR022A Participate in a rescue operation └ HLTFA211A Provide basic emergency life support

	OR ∟ PUAEME001B Provide emergency care ∟ PUAFIR215 Prevent Injury
PUASAR034	Undertake swiftwater and floodwater rescue and recovery ∟ PUASAR033 Perform land based swiftwater and floodwater rescue and recovery ∟ HLTFA311A Apply first aid
PUAVEH001B	Drive vehicles under operational conditions
CPPSIS3011A	Apply map presentation principles
CPPSIS3015A	Collect basic spatial data
FPIFGM3215	Perform complex 4x4 operations
HLTFA311A	Apply first aid
TAEDEL301A	Provide work skill instruction

Custom Content Section

Not applicable.