

COMPANION VOLUME IMPLEMENTATION GUIDE

PUA PUBLIC SAFETY TRAINING PACKAGE

Release 6.0



PUBLIC SKILLS
AUSTRALIA
PUBLIC SAFETY SKILLS AUSTRALIA LTD

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**Jobs and
Skills
Councils**

An Australian Government Initiative

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About Public Skills Australia

Public Skills Australia is the Jobs and Skills Council (JSC) appointed by the Department of Employment and Workplace Relations (DEWR) for the Public Safety and Government industries.

The four key functions Public Skills Australia undertakes as a JSC include:

- **Workforce planning** – identify, forecast and respond to the current, emerging and future workforce challenges and opportunities, including skills needs, impacting their industries.
- **Training product development** – informed by comprehensive workforce analysis, develop responsive and flexible training products that have high educational standing and can be readily delivered by RTOs, including piloting emerging products and testing new approaches to meet RTO, industry and learners' needs.
- **Implementation, promotion and monitoring** – working with industry and RTOs to ensure training delivery and assessment meets RTO practitioner, employer and learner needs, career pathways are mapped and promoted, and the impact of training is monitored to drive continuous improvement.
- **Industry stewardship** – provide strategic advice on skills and workforce needs and the effectiveness of VET system policies and standards.

Public Skills Australia works collaboratively with the industry sectors in its remit:

- Correctional Services
- Defence
- Fire and Emergency Services
- Federal, State/Territory, and Local Government
- Police.

This *Companion Volume Implementation Guide (CVIG) for the PUA Public Safety Training Package* has been developed by Public Skills Australia in collaboration with the Public Safety industry-sector in compliance with Standard 11 of the *Standards for Training Packages*:

- A quality assured companion volume implementation guide produced by the Training Package developer is available at the time of endorsement and complies with the Companion Volume Implementation Guide template.

Version Control and Modification History

Training Packages are dynamic documents that are amended periodically to reflect current industry practices. Training Packages are version controlled, so it is essential that the latest release is always used.

The following table outlines the version control and modification history of the PUA Public Safety Training Package, with the most recently updated information provided first.

Version Number	Release Date	Comments
6.0	12 May 2025	Qualifications Updated – Minor Release PUA41120 Certificate IV in Public Safety (Community Safety) Skill Sets (New) PUASS00108 Firefighting Appliance Pump Technician Unit of Competency (New) PUAEQU002 Conduct maintenance and repair of firefighting pumps
5.0	16 December 2022	Qualifications PUA20622 Certificate II in Public Safety (Firefighting and Emergency Operations) PUA30322 Certificate III in Public Safety (Aquatic Search and Rescue) PUA30622 Certificate III in Public Safety (Firefighting and Emergency Operations) PUA30822 Certificate III in Public Safety (Emergency Communications Centre Operations) PUA30922 Certificate III in Public Safety (Biosecurity Emergency Response Operations) PUA40422 Certificate IV in Public Safety (Biosecurity Emergency Response Leadership) PUA50622 Diploma of Public Safety (Biosecurity Emergency Response Management) PUA50722 Diploma of Public Safety (Recovery Management) PUA60922 Advanced Diploma of Public Safety (Fire Investigation) Skill Sets PUASS00096 Coordinate Functional Recovery Group PUASS00097 Lead a Recovery Team PUASS00098 Manage a Recovery Centre PUASS00099 Manage Recovery - Community Involvement PUASS00100 Manage Recovery - Complex Incident Planning PUASS00101 Manage Recovery - Data Management PUASS00102 Manage Recovery - Finance PUASS00103 Manage Recovery - Logistics PUASS00104 Manage Recovery - Public Information PUASS00105 Conduct Recovery Liaison PUASS00106 Provide Community Liaison PUASS00107 Advanced Emergency Care Units of Competency PUAEME006 Administer oxygen in an emergency

Version Number	Release Date	Comments
		PUAEME007 Provide emergency care for suspected spinal injury PUAEME008 Provide pain management PUAFIR612 Undertake post incident analysis PUAOPE028 Conduct and manage community evacuation PUAOPE029 Conduct liaison during emergency events PUAOPE030 Establish and manage emergency evacuation centre PUAOPE031 Facilitate lessons management process PUAOPE032 Manage human factors in response and recovery PUAOPE033 Undertake field liaison in a deployment context PUAOPE034 Undertake jurisdictional liaison in a deployment context PUARCV004 Apply person-centred approaches to recovery planning and activities PUARCV005 Apply recovery concepts and principles PUARCV006 Coordinate recovery activities across recovery environments PUARCV007 Facilitate long-term recovery planning for a disaster event Deleted Units of Competency PUAEME001 Provide emergency care PUAEME002 Manage injuries at emergency incident Updated – Minor Release PUA20119 Certificate II in Public Safety (Aquatic Rescue) PUA31422 Certificate III in Public Safety (Community Safety) PUA40319 Certificate IV in Public Safety (Firefighting Supervision) PUA42619 Certificate IV in Public Safety (Aquatic search and Rescue Management) PUA50519 Diploma of Public Safety (Firefighting Management) PUA50919 Diploma of Public Safety (Search and Rescue – Coordination)) PUA60120 Advanced Diploma of Public Safety (Emergency Management) PUA60519 Advanced Diploma of Public Safety (Firefighting Management) Updated with Imported Units only PUA20719 Certificate II in Public Safety (Firefighting Operations) PUA30420 Certificate III in Public Safety (SES Rescue) PUA30719 Certificate III in Public Safety (Firefighting Operations) PUA40119 Certificate IV in Public Safety (Emergency Communications Centre Operations) PUA40219 Certificate IV in Public Safety (SES Leadership) PUA41019 Certificate IV in Public Safety (Leadership) PUA41120 Certificate IV in Public Safety (Community Safety) PUA51019 Diploma of Public Safety (Community Safety) PUA60719 Advanced Diploma of Public Safety (Community Safety) PUA80119 Graduate Diploma of Crisis Leadership PUASS00053 Alpine Search and Survival Operations PUASS00055 Basic Tree Operations

Version Number	Release Date	Comments
		PUASS00059 Biosecurity Field Surveillance PUASS00060 Biosecurity Infected Premises Operations PUASS00061 Biosecurity Infected Premises Supervisor PUASS00062 Biosecurity Movement Control PUASS00063 Biosecurity Emergency Responder PUASS00064 Biosecurity Emergency Response Leader PUASS00065 Biosecurity Emergency Response Manager PUASS00079 Operations Centre
4.0	17 June 2022	Qualifications PUA31422 Certificate III in Public Safety (Community Safety) Skill Set PUASS00095 Participate in a Recovery Team Units of Competency PUARCV001 Provide psychological first aid PUARCV002 Provide relief and recovery services to disaster affected communities PUARCV003 Work in a recovery context
3.2	24 March 2022	This Minor Release incorporates updated superseded HLT units in the following: Qualifications PUA20119 Certificate II in Public Safety (Aquatic Rescue) PUA20219 Certificate II in Public Safety (SES) PUA20619 Certificate II in Public Safety (Firefighting and Emergency Operations) PUA20719 Certificate II in Public Safety (Firefighting Operations) PUA30319 Certificate III in Public Safety (Aquatic Search and Rescue) PUA30420 Certificate III in Public Safety (SES Rescue) PUA30619 Certificate III in Public Safety (Firefighting and Emergency Operations) PUA30719 Certificate III in Public Safety (Firefighting Operations) PUA30819 Certificate III in Public Safety (Emergency Communications Centre Operations) Units of Competency PUAEME004 Provide emergency care for suspected spinal injury PUAEME005 Provide pain management PUAFIR302 Suppress urban fire PUAOPE010 Operate an automated external defibrillator in an emergency PUASAR001 Perform land based swiftwater and floodwater rescue and recovery PUASAR022 Participate in a rescue operation PUASAR023 Participate in a first response urban search and rescue Category 1 PUASAR024 Undertake road crash rescue PUASAR029 Undertake a complex transport rescue PUASES014 Apply flood and fast moving water safety techniques

Version Number	Release Date	Comments
		Skill Sets PUASS00054 Basic Rescue PUASS00083 Road Accident Rescue PUASS00084 SES First aid and safety PUASS00090 Structural Collapse PUASS00092 Vertical Rescue
3.1	6 May 2020	This Minor Release has been updated due to imported units being deleted in the following: Qualifications PUA31419 Certificate III in Public Safety (Community Safety) PUA42619 Certificate IV in Public Safety (Aquatic Search and Rescue Management)
3.0	31 December 2020	This is the third release of the PUA Public Safety Training Package. It supersedes Release 2.0 Qualifications PUA20619 Certificate II in Public Safety (Firefighting and Emergency Operations) PUA20719 Certificate II in Public Safety (Firefighting Operations) PUA30420 Certificate III in Public Safety (SES Rescue) PUA30519 Certificate III in Public Safety (SES Operations) PUA30619 Certificate III in Public Safety (Firefighting and Emergency Operations) PUA30719 Certificate III in Public Safety (Firefighting Operations) PUA31419 Certificate III in Public Safety (Community Safety) PUA40219 Certificate IV in Public Safety (SES Leadership) PUA40319 Certificate IV in Public Safety (Firefighting Supervision) PUA41019 Certificate IV in Public Safety (Leadership) PUA41119 Certificate IV in Public Safety (Community Safety) PUA50120 Diploma in Public Safety (Emergency Management) PUA50219 Diploma of Public Safety (Biosecurity Emergency Response Management) PUA50419 Diploma of Public Safety (SES Operations Management) PUA50519 Diploma of Public Safety (Firefighting Management) PUA50919 Diploma of Public Safety (Search and Rescue - Coordination) PUA51019 Diploma of Public Safety (Community Safety) PUA60120 Advanced Diploma in Public Safety (Emergency Management) PUA60219 Advanced Diploma of Public Safety (Search and Rescue Management) PUA60519 Advanced Diploma of Public Safety (Firefighting Management) PUA60719 Advanced Diploma of Public Safety (Community Safety) PUA60919 Advanced Diploma of Public Safety (Fire Investigation) Units of Competency PUACOM007 Liaise with other organisations PUACOM008 Develop and organise public safety awareness programs PUACOM016 Manage media requirements at major incident

Version Number	Release Date	Comments
		PUAEMR003 Develop treatment options for emergency risk PUAEMR009 Facilitate emergency risk assessment PUAEMR014 Deliver recovery services PUAEMR019 Contribute to an emergency risk management process PUAEMR020 Facilitate emergency planning processes PUAEMR032 Design emergency management exercises PUAEMR033 Determine treatment options PUAEMR034 Establish and manage a recovery centre PUAEMR035 Facilitate community involvement in recovery PUAEMR036 Manage and evaluate emergency management exercises PUAEMR037 Manage recovery functions and services PUAEMR038 Work in an emergency management context PUAFIR001 Coordinate state aerial operations PUAFIR002 Manage aviation resources for an incident PUAFIR003 Manage aviation support operations at air base PUAFIR004 Manage complex aerial operations for an incident response PUAFIR005 Observe fire from an aircraft PUAFIR006 Observe non-fire incident from an aircraft PUAFIR007 Operate aerial drip torch PUAFIR008 Operate aerial ignition equipment in an aircraft PUAFIR009 Operate airborne intelligence system PUAFIR010 Operate small equipment to prepare and load product into aircraft PUAFIR011Y Operate state air desk PUAFIR012 Supervise aerial firefighting operations PUAFIR013 Supervise incendiary operations during aerial ignition PUAFIR014 Supervise preparation and loading of product into aircraft PUAFIR015 Undertake helicopter winch operations PUAFIR016 Undertake hover-exit operations from helicopter PUAFIR017 Work safely around aircraft PUAFIR018 Navigate from an aircraft PUAFIR207 Operate breathing apparatus open circuit PUAFIR506 Conduct complex prescribed burns PUAFIR515 Develop complex prescribed burn plans PUALAW004 Represent the organisation in a judicial or quasi-judicial setting PUAMAN001 Manage the organisation's public safety responsibilities PUAMAN003 Manage human resources PUAMAN005 Manage projects PUAMAN007 Manage financial resources PUAMAN008 Manage physical resources

Version Number	Release Date	Comments
		PUAOPE016 Manage a multi-team sector PUAOPE017 Coordinate resources for a multi-agency incident PUAOPE019 Control a Level 3 incident PUAOPE024 Manage operations for a Level 3 incident PUAPRO001 Promote a learning environment in the workplace PUAWHS004 Establish and maintain the occupational health and safety system Skill Sets PUASS00078 Operational Leadership PUASS00079 Operations Centre
2.0	30 October 2020	This is the second release of the PUA Public Safety Training Package. It supersedes Release 1.1 Qualifications PUA30420 Certificate III in Public Safety (SES Rescue) PUA 30419 Certificate III in Public Safety (SES) PUA30819 Certificate III in Public Safety (Emergency Communications Centre Operations) PUA40119 Certificate IV in Public Safety (Emergency Communications Centre Operations) PUA41120 Certificate IV in Public Safety (Community Safety) PUA50219 Diploma of Public Safety (Biosecurity Emergency Response Management) Units of Competency PUASES001 Assess trees at emergency incidents PUASES002 Develop work plan for tree stabilisation and removal PUASES003 Remove trees during emergency incidents Skill Set PUASS00094 Tree Operations
1.1	20 August 2019	Minor Release Skill Set PUASS00093 Biosecurity Response Public Information Management.
1.0	16 July 2019	This is the first release of this Training Package. It supersedes PUA12. Qualifications PUA20119 Certificate II in Public Safety (Aquatic Rescue) PUA20219 Certificate II in Public Safety (SES) PUA20619 Certificate II in Public Safety (Firefighting and Emergency Operations) PUA20719 Certificate II in Public Safety (Firefighting Operations) PUA30319 Certificate III in Public Safety (Aquatic Search and Rescue) PUA30419 Certificate III in Public Safety (SES Rescue) PUA30519 Certificate III in Public Safety (SES Operations) PUA30619 Certificate III in Public Safety (Firefighting and Emergency Operations)

Version Number	Release Date	Comments
		PUA30719 Certificate III in Public Safety (Firefighting Operations) PUA30819 Certificate III in Public Safety (Emergency Communications Centre Operations) PUA30919 Certificate III in Public Safety (Biosecurity Emergency Response Operations) PUA31419 Certificate III in Public Safety (Community Safety) PUA40119 Certificate IV in Public Safety (Emergency Communications Centre Operations) PUA40219 Certificate IV in Public Safety (SES Leadership) PUA40319 Certificate IV in Public Safety (Firefighting Supervision) PUA40419 Certificate IV in Public Safety (Biosecurity Emergency Response Leadership) PUA41019 Certificate IV in Public Safety (Leadership) PUA41120 Certificate IV in Public Safety (Community Safety) PUA42619 Certificate IV in Public Safety (Aquatic Search and Rescue Management) PUA50120 Diploma of Public Safety (Emergency Management) PUA50219 Diploma of Public Safety (Biosecurity Emergency Response Management) PUA50419 Diploma of Public Safety (SES Operations Management) PUA50519 Diploma of Public Safety (Firefighting Management) PUA50919 Diploma of Public Safety (Search and Rescue - Coordination) PUA51019 Diploma of Public Safety (Community Safety) PUA60120 Advanced Diploma of Public Safety (Emergency Management) PUA60219 Advanced Diploma of Public Safety (Search and Rescue - Management) PUA60519 Advanced Diploma of Public Safety (Firefighting Management) PUA60719 Advanced Diploma of Public Safety (Community Safety) PUA60919 Advanced Diploma of Public Safety (Fire Investigation) PUA80119 Graduate Diploma of Crisis Leadership Units of Competency PUAAMS001 Work in an aviation environment PUAAMS002 Search as a member of an air search team PUAAMS003 Conduct stores dropping operations PUAAMS006 Coordinate search and rescue resources PUAAMS007 Coordinate search and rescue operations PUAAMS008 Manage search and rescue operations PUABIO001 Conduct planning in a biosecurity emergency response PUACOM001 Communicate in the workplace PUACOM002 Provide services to clients PUACOM003 Manage information PUACOM004 Manage organisational communication strategies PUACOM005 Foster a positive organisational image in the community PUACOM006 Plan and conduct a public awareness program PUACOM007 Liaise with other organisations PUACOM008 Develop and organise public safety awareness programs

Version Number	Release Date	Comments
		PUACOM016 Manage media requirements at major incident PUACOM010 Promote the organisation's mission and services PUACOM011 Develop community awareness networks PUACOM012 Liaise with media at a local level PUACOM013 Administer a local public safety group PUACOM014 Contribute to community safety PUACOM015 Conduct community safety activities PUAECL001 Evaluate societal threats, uncertainty and surprise PUAECL002 Lead and manage programs that develop resilience PUAECL003 Deliver value in crisis PUAECL004 Lead in a crisis PUAECL005 Support communities for crisis PUAECL006 Recognise personal effectiveness in a crisis PUAECL007 Define crisis context PUAECO001 Operate telephony systems PUAECO002 Process emergency incident calls and enquiries PUAECO003 Operate and control radio networks PUAECO004 Operate computer aided dispatch system PUAECO005 Dispatch resources from within an emergency communications centre PUAECO006 Read and interpret maps PUAECO007 Respond to and maintain monitored automatic notification system PUAECO008 Receive and action notification of uncontrolled hazardous materials situations PUAECO009 Coordinate emergency communications centre operations PUAECO010 Maintain standards of emergency service delivery PUAECO011 Support logistics in the field PUAEME001 Provide emergency care PUAEME002 Manage injuries at emergency incident PUAEME003 Administer oxygen in an emergency PUAEME004 Provide emergency care for suspected spinal injury PUAEME005 Provide pain management PUAEMR001 Establish context for emergency risk assessment PUAEMR002 Assess emergency risk PUAEMR003 Develop treatment options for emergency risk PUAEMR004 Manage risk treatment implementation PUAEMR005 Treat operational risk PUAEMR006 Assess operational risk PUAEMR007 Develop emergency management plans PUAEMR019 Contribute to an emergency management process PUAEMR009 Facilitate emergency risk assessment

Version Number	Release Date	Comments
		PUAEMR010 Plan and implement a treatment measure PUAEMR036 Manage and evaluate emergency management exercises PUAEMR033 Determine treatment options PUAEMR032 Design emergency management exercises PUAEMR014 Deliver recovery services PUAEMR034 Establish and manage a recovery centre PUAEMR035 Facilitate community involvement in recovery PUAEMR037 Manage recovery functions and services PUAEMR013 Work in an emergency management context PUAEMR020 Facilitate emergency planning processes PUAERU001 Prepare, maintain and test response equipment PUAER001 Identify, prevent and report potential facility emergency situations PUAER002 Ensure facility emergency prevention procedures, systems and processes are implemented PUAER003 Manage and monitor facility emergency procedures, equipment and other resources PUAER004 Respond to facility emergencies PUAER005 Operate as part of an emergency control organisation PUAER006 Lead an emergency control organisation PUAER007 Manage an emergency control organisation PUAER008 Confine small emergencies in a facility PUAER009 Participate as a member of a facility emergency response team PUAER010 Lead a facility emergency response team PUAER011 Manage facility emergency response teams PUAER201 Assist with prescribed burning PUAER202 Use Class A foam in wildfire operations and non-structural applications PUAER203 Respond to urban fire PUAER204 Respond to wildfire PUAER205 Respond to aviation incident (specialist) PUAER206 Check installed fire safety systems PUAER207 Operate breathing apparatus open circuit PUAER208 Participate in community safety activities PUAER017 Work safely around aircraft PUAER210 Prevent injury PUAER016 Undertake hover-exit operations from helicopter PUAER212 Rappel from helicopter PUAER015 Undertake helicopter winch operations PUAER220 Respond to isolated structure fire PUAER301 Undertake community safety activities PUAER302 Suppress urban fire PUAER303 Suppress wildfire

Version Number	Release Date	Comments
		PUAFIR304 Respond to marine emergencies
		PUAFIR305 Respond to aviation incidents (general)
		PUAFIR306 Identify, detect and monitor hazardous materials at an incident
		PUAFIR307 Operate aerial appliance
		PUAFIR308 Employ personal protection at a hazardous materials incident
		PUAFIR309 Operate pumps
		PUAFIR310 Operate specialist appliance
		PUAFIR311 Dispatch rappel personnel and equipment from a helicopter
		PUAFIR008 Operate aerial ignition equipment in an aircraft
		PUAFIR313 Operate aviation support equipment
		PUAFIR314 Utilise installed fire safety systems
		PUAFIR018 Navigate from an aircraft
		PUAFIR323 Take local weather observations
		PUAFIR324 Render hazardous materials incidents safe
		PUAFIR325 Operate heavy plant in fire control operations
		PUAFIR326 Push trees with machines in forest fire control operations
		PUAFIR401 Obtain incident intelligence
		PUAFIR402 Conduct simple prescribed burns
		PUAFIR403 Assess building plans
		PUAFIR404 Inspect dangerous goods facilities
		PUAFIR405 Collect, analyse and provide regulatory information
		PUAFIR406 Develop simple prescribed burn plans
		PUAFIR407 Interpret and analyse fire weather information
		PUAFIR408 Plan aircraft operations
		PUAFIR409 Develop air attack strategies
		PUAFIR410 Provide safety advice at a rural/land management incident
		PUAFIR411 Provide safety advice at an urban incident
		PUAFIR417 Supervise machinery use in wildfire operations
		PUAFIR418 Supervise specialist response to aviation accidents and incidents
		PUAFIR501 Conduct fire investigation and analysis activities
		PUAFIR502 Develop incident control strategies
		PUAFIR503 Coordinate human resource management activities
		PUAFIR504 Assist with formulation and implementation of plans and policies
		PUAFIR505 Administer cost centre's financial resources
		PUAFIR506 Conduct complex prescribed burns
		PUAFIR507 Inspect building fire safety systems
		PUAFIR508 Develop and analyse the behaviour and suppression options for a wildfire
		PUAFIR509 Implement prevention strategies
		PUAFIR510 Inspect for legislative compliance

Version Number	Release Date	Comments
		PUAFIR515 Develop complex prescribed burn plans
		PUAFIR516 Assess and evaluate a facility's fire and incident safety management systems
		PUAFIR517 Conduct an inspection of a performance-based design building
		PUAFIR518 Conduct and record a bushfire attack level (BAL) assessment
		PUAFIR013 Supervise incendiary operations during aerial ignition
		PUAFIR601 Develop and administer organisational policies, procedures and practices
		PUAFIR602 Manage the implementation of community safety strategies
		PUAFIR603 Determine origin and cause of wildfire
		PUAFIR604 Determine origin and cause of structure fire
		PUAFIR605 Determine origin and cause of mobile property fire
		PUAFIR606 Apply principles of combustion and fire dynamics to fire scene investigation
		PUAFIR607 Apply electrical/electronic knowledge to fire investigations
		PUAFIR608 Investigate fatal fires
		PUAFIR609 Collect, record and coordinate the analysis of physical evidence
		PUAFIR610 Manage imaging and electronic data
		PUAFIR611 Process and analyse fire scene data and laboratory results
		PUAFIR612 Undertake post incident analysis
		PUALAW001 Protect and preserve incident scene
		PUALAW002 Conduct initial investigation at incident scene
		PUALAW003 Give evidence in a judicial or quasi-judicial setting
		PUALAW004 Represent the organisation in a judicial or quasi-judicial setting
		PUAOPE004 Manage the intelligence function at an incident
		PUAOPE006 Control multi-agency emergency situations
		PUAOPE007 Command organisational personnel within a multi-agency emergency response
		PUAOPE009 Navigate in an aquatic environment
		PUAOPE010 Operate an automated external defibrillator in an emergency
		PUAOPE011 Inspect property and facilities
		PUAOPE012 Control a Level 1 incident
		PUAOPE013 Operate communications systems and equipment
		PUAOPE014 Navigate to an incident
		PUAOPE015 Conduct briefings and debriefings
		PUAOPE016 Manage a multi-team sector
		PUAOPE017 Coordinate resources for a multi-agency incident
		PUAOPE018 Control a Level 2 incident
		PUAOPE019 Control a Level 3 incident
		PUAOPE020 Lead a crew
		PUAOPE022 Manage logistics for a complex incident
		PUAOPE023 Manage operations for a Level 2 incident
		PUAOPE024 Manage operations for a Level 3 incident

Version Number	Release Date	Comments
		PUAOPE025 Manage planning for a complex incident
		PUAOPE026 Provide strategic safety advice at an incident
		PUAOPE027 Undertake beach safety management activities
		PUAPRO001 Promote a learning environment in the workplace
		PUAPRS205 Manage marketing requirements
		PUASAR001 Perform land based swiftwater and floodwater rescue and recovery
		PUASAR002 Undertake swiftwater and floodwater rescue and recovery
		PUASAR003 Develop plans for deployment of a USAR team
		PUASAR004 Implement and monitor USAR operation plans
		PUASAR005 Review USAR team plans implemented at an incident
		PUASAR011 Search as a member of an aquatic search team
		PUASAR012 Apply surf awareness and self-rescue skills
		PUASAR013 Participate in an aquatic rescue operation
		PUASAR014 Operate and maintain a small powercraft and motor for rescue operations
		PUASAR015 Crew small powercraft in a rescue operation
		PUASAR016 Operate and maintain a personal water craft for rescue operations
		PUASAR017 Undertake advanced surf rescue
		PUASAR018 Select and maintain canines to be part of a canine search team for USAR incidents
		PUASAR019 Train canines to work in a USAR environment
		PUASAR020 Develop a canine search team for USAR incidents
		PUASAR021 Search as part of a canine search team at USAR incidents
		PUASAR022 Participate in a rescue operation
		PUASAR023 Participate in a first response urban search and rescue Category 1
		PUASAR024 Undertake road crash rescue
		PUASAR025 Undertake confined space rescue
		PUASAR026 Undertake industrial and domestic rescue
		PUASAR027 Undertake land search rescue
		PUASAR028 Undertake rescue from a partial structural collapse
		PUASAR029 Undertake a complex transport rescue
		PUASAR030 Undertake trench rescue
		PUASAR031 Undertake an urban search and rescue Category 2 rescue technician
		PUASAR032 Undertake vertical rescue
		PUASES008 Undertake storm and water damage operations
		PUASES009 Undertake inland floodboat operations
		PUASES010 Plan, activate and maintain a communications network
		PUASES011 Manage emergency operations
		PUASES012 Work as a team member in an emergency operations centre
		PUASES013 Undertake storm and water damage operations performed at heights
		PUASES014 Apply flood and fast-moving water safety techniques

Version Number	Release Date	Comments
		PUASES015 Operate over-snow vehicle PUASES016 Apply snowcraft skills when performing search operations PUATEA001 Work in a team PUATEA002 Work autonomously PUATEA003 Lead, manage and develop teams PUATEA004 Work effectively in a public safety organisation PUATEA005 Manage own professional performance PUATEA006 Lead a functional unit at an incident PUAVEH001 Drive vehicles under operational conditions PUAWHS001 Follow defined work, health and safety policies and procedures PUAWHS002 Maintain safety at an incident scene PUAWHS003 Implement and monitor organisational work, health and safety policies, procedures and programs PUAWHS004 Establish and maintain the work, health and safety system Skill Sets PUASS00052 Air Search Observer PUASS00053 Alpine Search and Survival Operations PUASS00054 Basic Rescue PUASS00055 Basic Tree Operations PUASS00056 Beach Operations Management PUASS00057 Beach Safety and Risk Management PUASS00058 Beach Team Management PUASS00059 Biosecurity Field Surveillance PUASS00060 Biosecurity Infected Premises Operations PUASS00061 Biosecurity Infected Premises Supervisor PUASS00062 Biosecurity Movement Control PUASS00063 Biosecurity Emergency Responder PUASS00064 Biosecurity Emergency Response Leader PUASS00065 Biosecurity Emergency Response Manager PUASS00066 Community Engagement PUASS00067 Complex Prescribed Burn Officer PUASS00068 Complex Prescribed Burn Planner PUASS00069 Flood Response Operations PUASS00070 Floodboat Response Operations PUASS00071 Incident Response Crew/Team leader PUASS00072 Land Search Team PUASS00073 Local Prescribed Burn Assistant PUASS00074 Local Prescribed Burn Planner PUASS00075 Local Prescribed Burn Supervisor PUASS00076 Oil Spill Responder

Version Number	Release Date	Comments
		PUASS00077 Oil Spill Response Team Leader
		PUASS00078 Operational Leadership
		PUASS00079 Operations Centre
		PUASS00080 Prescribed Burn Crew Leader
		PUASS00081 Prescribed Burn Crew Member
		PUASS00082 Prescribed Burn Sector Commander
		PUASS00083 Road Accident Rescue
		PUASS00084 SES First Aid and Safety
		PUASS00085 SES Induction
		PUASS00086 Simple Prescribed Burn Officer
		PUASS00087 Simple Prescribed Burn Planner
		PUASS00088 Storm and Water Damage Response
		PUASS00089 Storm and Water Damage Response at Height
		PUASS00090 Structural Collapse
		PUASS00092 Vertical Rescue
		PUASS00093 Biosecurity Response Public Information Management
		PUASS00094 Tree Operations

Australian Qualifications Framework

The Australian Qualifications Framework (AQF) provides a comprehensive, nationally consistent framework for all qualifications in post-compulsory education and training in Australia. In the vocational education and training (VET) sector, the AQF enables the national recognition of qualifications and statements of attainment.

This training package provides details of the units of competency that must be achieved to award AQF qualifications. The rules around which units of competency can be combined to make up a valid AQF qualification are referred to as the packaging rules. The packaging rules must be followed to ensure the integrity of nationally recognised qualifications issued. The packaging rules are defined in each training package qualification.

The broad concept of industry competency is the ability to perform certain tasks and duties to the standard of performance that is expected in the workplace. Competency standards cover all aspects of workplace performance and involve:

- performing individual tasks
- managing a range of different tasks
- responding to contingencies or breakdowns
- dealing with the responsibilities of the workplace, including working with others.

Workplace competency is the ability to apply relevant skills and knowledge consistently over time, and in required workplace situations and environments. Competency standards are determined by industry to meet industry skills, needs, and focus on what is expected of a competent individual in the workplace.

Qualifications, Skill Sets and Units of Competency

Qualifications

The PUA Public Safety Training Package provides details of the units of competency that must be achieved to award AQF qualifications. As previously mentioned, the rules around which units of competency can be combined to make up a valid AQF qualification are referred to as the packaging rules. The packaging rules must be followed to ensure the integrity of nationally recognised qualifications issued.

Codes and titles

There are mandatory conventions specified within the *Training Package Organising Framework* for the titles and codes used in training packages and their components.

Qualification code	The qualification code contains the three alpha characters identifying the Training Package, a numeric character identifying the AQF level, a two numeric character sequence identifier, and two numeric characters identifying the year the qualification was endorsed. It must comply with the length specified in the AVETMIS Standard.
Qualification title	A unique title that reflects the qualification outcome. It must comply with the length specified in the AVETMIS Standard (no more than 100 characters).

The title of each endorsed Training Package qualification is unique. Qualification titles use the following sequence:

- First, the qualification is identified as either Certificate I, Certificate II, Certificate III, Certificate IV, Diploma, Advanced Diploma, Graduate Certificate, or Graduate Diploma
- This is followed by the words 'in' for Certificates I to IV and 'of' for Diplomas, Advanced Diplomas and Graduate Diplomas
- Then the industry descriptor - for example, warehousing
- Then, if applicable, the occupational or functional stream - for example, track work.

Each qualification has an eight-character code where the first three characters identify the training package – the first number identifies the AQF qualification level, the second and third numbers identify the qualification's position in the sequence of qualifications at that AQF qualification level, and the fourth and fifth numbers identify the year that the qualification was endorsed. An example of this is *PUA41120 Certificate IV in Public Safety (Community Safety)*.

AQF Qualifications in the PUA Public Safety Sector Training Package

The following AQF qualifications are in the PUA Public Safety Training Package, Release 6.0

AQF 2

Code	Qualification Title
PUA20119	Certificate II in Public Safety (Aquatic Rescue)
PUA20219	Certificate II in Public Safety (SES)
PUA20622	Certificate II in Public Safety (Firefighting and Emergency Operations)
PUA20719	Certificate II in Public Safety (Firefighting Operations)

AQF 3

Code	Qualification Title
PUA30322	Certificate III in Public Safety (Aquatic Search and Rescue)
PUA30420	Certificate III in Public Safety (SES Rescue)
PUA30519	Certificate III in Public Safety (SES Operations)
PUA30622	Certificate III in Public Safety (Firefighting and Emergency Operations)
PUA30719	Certificate III in Public Safety (Firefighting Operations)
PUA30822	Certificate III in Public Safety (Emergency Communications Centre Operations)
PUA30922	Certificate III in Public Safety (Biosecurity Emergency Response Operations)
PUA31422	Certificate III in Public Safety (Community Safety)

AQF 4

Code	Qualification Title
PUA40119	Certificate IV in Public Safety (Emergency Communications Centre Operations)
PUA40219	Certificate IV in Public Safety (SES Leadership)
PUA40319	Certificate IV in Public Safety (Firefighting Supervision)
PUA40422	Certificate IV in Public Safety (Biosecurity Emergency Response Leadership)
PUA41019	Certificate IV in Public Safety (Leadership)
PUA41120	Certificate IV in Public Safety (Community Safety)
PUA42619	Certificate IV in Public Safety (Aquatic Search and Rescue Management)

AQF 5

Code	Qualification Title
PUA50120	Diploma of Public Safety (Emergency Management)
PUA50419	Diploma of Public Safety (SES Operations Management)
PUA50519	Diploma of Public Safety (Firefighting Management)
PUA50622	Diploma of Public Safety (Biosecurity Emergency Response Management)
PUA50722	Diploma of Public Safety (Recovery Management)
PUA50919	Diploma of Public Safety (Search and Rescue - Coordination)
PUA51019	Diploma of Public Safety (Community Safety)

AQF 6

Code	Qualification Title
PUA60120	Advanced Diploma of Public Safety (Emergency Management)
PUA60219	Advanced Diploma of Public Safety (Search and Rescue Management)
PUA60519	Advanced Diploma of Public Safety (Firefighting Management)
PUA60719	Advanced Diploma of Public Safety (Community Safety)
PUA60922	Advanced Diploma of Public Safety (Fire Investigation)

AQF 8

Code	Qualification Title
PUA80119	Graduate Diploma of Crisis Leadership

Skill Sets

Skill Sets are single units of competency or combinations of units of competency from an endorsed training package(s) that link to a licensing or regulatory requirement, or a defined industry need.

A Skill Set is awarded with the issuing of a statement of attainment. Each Skill Set has a code that is automatically issued by training.gov.au (TGA) where the first three characters identify the training package, the next two characters indicate that it is a Skill Set, and the final numbers identify the Skill Set's position in the sequence of Skill Sets. An example of this is *PUASS00069 Flood Response Operations Skill Set*.

Skill Sets in the PUA Public Safety Training Package

The following Skill Sets are in the PUA Public Safety Training Package, Release 6.0.

Code	Title
PUASS00052	Air Search Observer
PUASS00053	Alpine Search and Survival Operations
PUASS00054	Basic Rescue
PUASS00055	Basic Tree Operations
PUASS00056	Beach Operations Management
PUASS00057	Beach Safety and Risk Management
PUASS00058	Beach Team Management
PUASS00059	Biosecurity Field Surveillance
PUASS00060	Biosecurity Infected Premises Operations
PUASS00061	Biosecurity Infected Premises Supervisor
PUASS00062	Biosecurity Movement Control
PUASS00063	Biosecurity Emergency Responder
PUASS00064	Biosecurity Emergency Response Leader
PUASS00065	Biosecurity Emergency Response Manager
PUASS00066	Community Engagement
PUASS00067	Complex Prescribed Burn Officer
PUASS00068	Complex Prescribed Burn Planner
PUASS00069	Flood Response Operations
PUASS00070	Floodboat Response Operations
PUASS00071	Incident Response Crew/Team Leader
PUASS00072	Land Search Team
PUASS00073	Local Prescribed Burn Assistant
PUASS00074	Local Prescribed Burn Planner
PUASS00075	Local Prescribed Burn Supervisor
PUASS00076	Oil Spill Responder
PUASS00077	Oil Spill Response Team Leader
PUASS00078	Operational Leadership
PUASS00079	Operations Centre
PUASS00080	Prescribed Burn Crew Leader
PUASS00081	Prescribed Burn Crew Member
PUASS00082	Prescribed Burn Sector Commander
PUASS00083	Road Accident Rescue
PUASS00084	SES First Aid and Safety

Code	Title
PUASS00085	SES Induction
PUASS00086	Simple Prescribed Burn Officer
PUASS00087	Simple Prescribed Burn Planner
PUASS00088	Storm And Water Damage Response
PUASS00089	Storm and Water Damage Response at Height
PUASS00090	Structural Collapse
PUASS00092	Vertical Rescue
PUASS00093	Biosecurity Response Public Information Management
PUASS00094	Tree Operations
PUASS00095	Participate in a Recovery Team
PUASS00096	Coordinate Functional Recovery Group
PUASS00097	Lead a Recovery Team
PUASS00098	Manage a Recovery Centre
PUASS00099	Manage Recovery - Community Involvement
PUASS00100	Manage Recovery - Complex Incident Planning
PUASS00101	Manage Recovery - Data Management
PUASS00102	Manage Recovery – Finance
PUASS00103	Manage Recovery – Logistics
PUASS00104	Manage Recovery - Public Information
PUASS00105	Conduct Recovery Liaison
PUASS00106	Provide Community Liaison
PUASS00107	Advanced Emergency Care
PUASS00108	Firefighting Appliance Pump Technician

Units of Competency

Units of Competency are nationally agreed statements about the required skills and knowledge needed to effectively perform in a particular workplace. They summarise work outcomes as defined by regulatory requirements and are agreed on by industry. As such, they identify the skills and knowledge (as outcomes) that contribute to the whole job function, but they do not describe how to perform a particular role.

Each unit of competency covers a specific work activity, the range of conditions in which the activity is conducted and the foundation skills that are essential to perform this activity. The same unit of competency (i.e. specific work activity) can be relevant across a range of AQF qualification levels. It is important to check the packaging rules in each qualification to establish how units of competency can apply.

There are mandatory conventions specified in the *Training Package Organising Framework* for the titles and codes used in Training Packages and their components, which is summarised in the following table.

Unit code	The unit code contains the three alpha characters identifying the Training Package, followed by alpha and/or numeric characters. It must comply with the length specified in the AVETMIS Standard (no more than 12 characters).
Unit title	The title concisely describes the unit outcome. It must comply with the length specified in the AVETMIS Standard (no more than 100 characters)

The codes are assigned to units of competency either when the training package is endorsed or when new units of competency are added to an existing endorsed training package. Each unit of competency has a specific character code where the first three characters identify the training package, the next characters indicate the competency field, and the final numbers identify the unit of competency's position in the sequence in the training package.

Assessment Requirements

Each unit of competency has its own assessment requirements that identify the performance evidence, knowledge evidence and assessment conditions. The same code is used for the unit of competency and its associated assessment requirements, which is summarised in the following table.

Title	Assessment Requirements for [insert Unit of Competency Code and Title]
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The same code is used for the Unit of Competency and its associated assessment requirements.

Units of Competency in the PUA Public Safety Training Package

The following Units of Competency are in the PUA Public Safety Training Package, Release 6.0

Code	Unit of Competency
PUAAMS001	Work in an aviation environment
PUAAMS002	Search as a member of an air search team
PUAAMS003	Conduct stores dropping operations
PUAAMS006	Coordinate search and rescue resources
PUAAMS007	Coordinate search and rescue operations
PUAAMS008	Manage search and rescue operations
PUABIO001	Conduct planning in a biosecurity emergency response
PUACOM001	Communicate in the workplace
PUACOM002	Provide services to clients
PUACOM003	Manage information
PUACOM004	Manage organisational communication strategies
PUACOM005	Foster a positive organisational image in the community
PUACOM006	Plan and conduct a public awareness program
PUACOM007	Liaise with other organisations
PUACOM008	Develop and organise public safety awareness programs
PUACOM010	Promote the organisation's mission and services
PUACOM011	Develop community awareness networks
PUACOM012	Liaise with media at a local level
PUACOM013	Administer a local public safety group
PUACOM014	Contribute to community safety
PUACOM015	Conduct community safety activities
PUACOM016	Manage media requirements at major incident
PUAECL001	Evaluate societal threats, uncertainty and surprise
PUAECL002	Lead and manage programs that develop resilience
PUAECL003	Deliver value in crisis
PUAECL004	Lead in a crisis
PUAECL005	Support communities for crisis
PUAECL006	Recognise personal effectiveness in a crisis
PUAECL007	Define crisis context
PUAECO001	Operate telephony systems

Code	Unit of Competency
PUAECO002	Process emergency incident calls and enquiries
PUAECO003	Operate and control radio networks
PUAECO004	Operate computer aided dispatch system
PUAECO005	Dispatch resources from within an emergency communications centre
PUAECO006	Read and interpret maps
PUAECO007	Respond to and maintain monitored automatic notification system
PUAECO008	Receive and action notification of uncontrolled hazardous materials situations
PUAECO009	Coordinate emergency communications centre operations
PUAECO010	Maintain standards of emergency service delivery
PUAECO011	Support logistics in the field
PUAEME006	Administer oxygen in an emergency
PUAEME007	Provide emergency care for suspected spinal injury
PUAEME008	Provide pain management
PUAEMR001	Establish context for emergency risk assessment
PUAEMR002	Assess emergency risk
PUAEMR003	Develop treatment options for emergency risk
PUAEMR004	Manage risk treatment implementation
PUAEMR005	Treat operational risk
PUAEMR006	Assess operational risk
PUAEMR007	Develop emergency management plans
PUAEMR009	Facilitate emergency risk assessment
PUAEMR010	Plan and implement a treatment measure
PUAEMR014	Deliver recovery services
PUAEMR019	Contribute to an emergency risk management process
PUAEMR020	Coordinate emergency planning
PUAEMR032	Design emergency management exercises
PUAEMR033	Determine treatment options
PUAEMR034	Establish and manage a recovery centre
PUAEMR035	Facilitate community involvement in recovery
PUAEMR036	Manage and evaluate emergency management exercises
PUAEMR037	Manage recovery functions and services
PUAEMR038	Work in an emergency management context
PUAEQU001	Prepare, maintain and test response equipment

Code	Unit of Competency
PUAEQU002	Conduct maintenance and repair of firefighting pumps
PUAFER001	Identify, prevent and report potential facility emergency situations
PUAFER002	Ensure facility emergency prevention procedures, systems and processes are implemented
PUAFER003	Manage and monitor facility emergency procedures, equipment and other resources
PUAFER004	Respond to facility emergencies
PUAFER005	Operate as part of an emergency control organisation
PUAFER006	Lead an emergency control organisation
PUAFER007	Manage an emergency control organisation
PUAFER008	Confine small emergencies in a facility
PUAFER009	Participate as a member of a facility emergency response team
PUAFER010	Lead a facility emergency response team
PUAFER011	Manage facility emergency response teams
PUAFIR001	Coordinate state aerial operations
PUAFIR002	Manage aviation resources for an incident
PUAFIR003	Manage aviation support operations at air base
PUAFIR004	Manage complex aerial operations for an incident response
PUAFIR005	Observe fire from an aircraft
PUAFIR006	Observe non-fire incident from an aircraft
PUAFIR007	Operate aerial drip torch
PUAFIR008	Operate aerial ignition equipment in an aircraft
PUAFIR009	Operate airborne intelligence system
PUAFIR010	Operate small equipment to prepare and load product into aircraft
PUAFIR011	Operate state air desk
PUAFIR012	Supervise aerial firefighting operations
PUAFIR013	Supervise incendiary operations during aerial ignition
PUAFIR014	Supervise preparation and loading of product into aircraft
PUAFIR015	Undertake helicopter winch operations
PUAFIR016	Undertake hover-exit operations from helicopter
PUAFIR017	Work safely around aircraft
PUAFIR018	Navigate from an aircraft
PUAFIR201	Assist with prescribed burning
PUAFIR202	Use Class A foam in wildfire operations and non-structural applications

Code	Unit of Competency
PUAFIR203	Respond to urban fire
PUAFIR204	Respond to wildfire
PUAFIR205	Respond to aviation incident (specialist)
PUAFIR206	Check installed fire safety systems
PUAFIR207	Operate breathing apparatus open circuit
PUAFIR208	Participate in community safety activities
PUAFIR210	Prevent injury
PUAFIR212	Rappel from helicopter
PUAFIR220	Respond to isolated structure fire
PUAFIR301	Undertake community safety activities
PUAFIR302	Suppress urban fire
PUAFIR303	Suppress wildfire
PUAFIR304	Respond to marine emergencies
PUAFIR305	Respond to aviation incidents (general)
PUAFIR306	Identify, detect and monitor hazardous materials at an incident
PUAFIR307	Operate aerial appliance
PUAFIR308	Employ personal protection at a hazardous materials incident
PUAFIR309	Operate pumps
PUAFIR310	Operate specialist appliance
PUAFIR311	Dispatch rappel personnel and equipment from a helicopter
PUAFIR314	Utilise installed fire safety systems
PUAFIR323	Take local weather observations
PUAFIR324	Render hazardous materials incidents safe
PUAFIR325	Operate heavy plant in fire control operations
PUAFIR326	Push trees with machines in forest fire control operations
PUAFIR401	Obtain incident intelligence
PUAFIR402	Conduct simple prescribed burns
PUAFIR403	Assess building plans
PUAFIR404	Inspect dangerous goods facilities
PUAFIR405	Collect, analyse and provide regulatory information
PUAFIR406	Develop simple prescribed burn plans
PUAFIR407	Interpret and analyse fire weather information
PUAFIR410	Provide safety advice at a rural/land management incident

Code	Unit of Competency
PUAFIR411	Provide safety advice at an urban incident
PUAFIR417	Supervise machinery use in wildfire operations
PUAFIR418	Supervise specialist response to aviation accidents and incidents
PUAFIR501	Conduct fire investigation and analysis activities
PUAFIR502	Develop incident control strategies
PUAFIR503	Coordinate human resource management activities
PUAFIR504	Assist with formulation and implementation of plans and policies
PUAFIR505	Administer cost centre's financial resources
PUAFIR506	Conduct complex prescribed burns
PUAFIR507	Inspect building fire safety systems
PUAFIR508	Develop and analyse the behaviour and suppression options for a wildfire
PUAFIR509	Implement prevention strategies
PUAFIR510	Inspect for legislative compliance
PUAFIR515	Develop complex prescribed burn plans
PUAFIR516	Assess and evaluate a facility's fire and incident safety management systems
PUAFIR517	Conduct an inspection of a performance-based design building
PUAFIR518	Conduct and record a bushfire attack level (BAL) assessment
PUAFIR601	Develop and administer organisational policies, procedures and practices
PUAFIR602	Manage the implementation of community safety strategies
PUAFIR603	Determine origin and cause of wildfire
PUAFIR604	Determine origin and cause of structure fire
PUAFIR605	Determine origin and cause of mobile property fire
PUAFIR606	Apply principles of combustion and fire dynamics to fire scene investigation
PUAFIR607	Apply electrical/electronic knowledge to fire investigations
PUAFIR608	Investigate fatal fires
PUAFIR609	Collect, record and coordinate the analysis of physical evidence
PUAFIR610	Manage imaging and electronic data
PUAFIR611	Process and analyse fire scene data and laboratory results
PUAFIR612	Undertake post incident analysis
PUALAW001	Protect and preserve incident scene
PUALAW002	Conduct initial investigation at incident scene
PUALAW003	Give evidence in a judicial or quasi-judicial setting
PUALAW004	Represent the organisation in a judicial or quasi-judicial setting

Code	Unit of Competency
PUAMAN001	Manage the organisation's public safety responsibilities
PUAMAN002	Administer allocation of resources
PUAMAN003	Manage human resources
PUAMAN004	Manage procurement
PUAMAN005	Manage projects
PUAMAN006	Manage and facilitate change
PUAMAN007	Manage financial resources
PUAMAN008	Manage physical resources
PUAOIL202	Use basic equipment operations for oil spill response
PUAOIL303	Apply health, safety and risk controls when working on oiled shorelines
PUAOIL304	Use advanced equipment operations for oil spill response
PUAOIL404	Apply decision making strategies in an oil spill response
PUAOIL405	Apply oiled shoreline assessment strategies in an oil spill response
PUAOIL406	Lead a team in oiled shoreline clean up
PUAOPE001	Manage the investigation function at an incident
PUAOPE002	Manage the finance function at an incident
PUAOPE003	Manage the public information function at an incident
PUAOPE004	Manage the intelligence function at an incident
PUAOPE006	Control multi-agency emergency situations
PUAOPE007	Command organisational personnel within a multi-agency emergency response
PUAOPE009	Navigate in an aquatic environment
PUAOPE010	Operate an automated external defibrillator in an emergency
PUAOPE011	Inspect property and facilities
PUAOPE012	Control a Level 1 incident
PUAOPE013	Operate communications systems and equipment
PUAOPE014	Navigate to an incident
PUAOPE015	Conduct briefings and debriefings
PUAOPE016	Manage a multi-team sector
PUAOPE017	Coordinate resources for a multi-agency incident
PUAOPE018	Control a Level 2 incident
PUAOPE019	Control a Level 3 incident
PUAOPE020	Lead a crew
PUAOPE022	Manage logistics for a complex incident

Code	Unit of Competency
PUAOPE023	Manage operations for a Level 2 incident
PUAOPE024	Manage operations for a Level 3 incident
PUAOPE025	Manage planning for a complex incident
PUAOPE026	Provide strategic safety advice at an incident
PUAOPE027	Undertake beach safety management activities
PUAOPE028	Conduct and manage community evacuation
PUAOPE029	Conduct liaison during emergency events
PUAOPE030	Establish and manage emergency evacuation centre
PUAOPE031	Facilitate lessons management process
PUAOPE032	Manage human factors in response and recovery
PUAOPE033	Undertake field liaison in a deployment context
PUAOPE034	Undertake jurisdictional liaison in a deployment context
PUAPRO001	Promote a learning environment in the workplace
PUAPRS205	Manage marketing requirements
PUARCV001	Provide psychological first aid
PUARCV002	Provide relief and recovery services to disaster affected communities
PUARCV003	Work in a recovery context
PUARCV004	Apply person-centred approaches to recovery planning and activities
PUARCV005	Apply recovery concepts and principles
PUARCV006	Coordinate recovery activities across recovery environments
PUARCV007	Facilitate long-term recovery planning for a disaster event
PUASAR001	Perform land based swiftwater and floodwater rescue and recovery
PUASAR002	Undertake swiftwater and floodwater rescue and recovery
PUASAR003	Develop plans for deployment of a USAR team
PUASAR004	Implement and monitor USAR operation plans
PUASAR005	Review USAR team plans implemented at an incident
PUASAR011	Search as a member of an aquatic search team
PUASAR012	Apply surf awareness and self-rescue skills
PUASAR013	Participate in an aquatic rescue operation
PUASAR014	Operate and maintain a small powercraft and motor for rescue operations
PUASAR015	Crew small powercraft in a rescue operation
PUASAR016	Operate and maintain a personal watercraft for rescue operations
PUASAR017	Undertake advanced surf rescue

Code	Unit of Competency
PUASAR018	Select and maintain canines to be part of a canine search team for USAR incidents
PUASAR019	Train canines to work in a USAR environment
PUASAR020	Develop a canine search team for USAR incidents
PUASAR021	Search as part of a canine search team at USAR incidents
PUASAR022	Participate in a rescue operation
PUASAR023	Participate in a first response urban search and rescue Category 1
PUASAR024	Undertake road crash rescue
PUASAR025	Undertake confined space rescue
PUASAR026	Undertake industrial and domestic rescue
PUASAR027	Undertake land search rescue
PUASAR028	Undertake rescue from a partial structural collapse
PUASAR029	Undertake a complex transport rescue
PUASAR030	Undertake trench rescue
PUASAR031	Undertake an urban search and rescue Category 2 rescue technician
PUASAR032	Undertake vertical rescue
PUASES001	Assess trees at emergency incidents
PUASES002	Develop work plan for tree stabilisation and removal
PUASES003	Remove trees during emergency incidents
PUASES008	Undertake storm and water damage operations
PUASES009	Undertake inland floodboat operations
PUASES010	Plan, activate and maintain a communications network
PUASES011	Manage emergency operations
PUASES012	Work as a team member in an emergency operations centre
PUASES013	Undertake storm and water damage operations performed at heights
PUASES014	Apply flood and fast-moving water safety techniques
PUASES015	Operate over-snow vehicle
PUASES016	Apply snowcraft skills when performing search operations
PUATEA001	Work in a team
PUATEA002	Work autonomously
PUATEA003	Lead, manage and develop teams
PUATEA004	Work effectively in a public safety organisation
PUATEA005	Manage own professional performance
PUATEA006	Lead a functional unit at an incident

Code	Unit of Competency
PUAVEH001	Drive vehicles under operational conditions
PUAWHS001	Follow defined work, health and safety policies and procedures
PUAWHS002	Maintain safety at an incident scene
PUAWHS003	Implement and monitor organisational work, health and safety policies, procedures and programs
PUAWHS004	Establish and maintain the work, health and safety system

PUA Public Safety Training Package Units of Competency

Note: Prerequisites listed in this table may also have their own prerequisites.

Code	Title	Prerequisites
PUACOM005	Foster a positive organisational image in the community	└ PUATEA004 Work effectively in a public safety organisation
PUACOM006	Plan and conduct a public awareness program	└ PUACOM005 Foster a positive organisational image in the community
PUACOM007	Liaise with other organisations	└ PUACOM005 Foster a positive organisational image in the community
PUACOM008	Develop and organise public safety awareness programs	└ PUACOM006 Plan and conduct a public awareness program
PUACOM010	Promote the organisation's mission and services	└ PUACOM007 Liaise with other organisations
PUACOM011	Develop community awareness networks	└ PUAFIR301 Undertake community safety activities
PUACOM015	Conduct community safety activities	└ PUATEA004 Work effectively in a public safety organisation
PUAEME006	Administer oxygen in an emergency	└ HLTAID009 Provide cardiopulmonary resuscitation
PUAEME007	Provide emergency care for suspected spinal injury	└ HLTAID011 Provide First Aid
PUAEME008	Provide pain management	└ HLTAID011 Provide First Aid
PUAEMR002	Assess emergency risk	└ PUAEMR001 Establish context for emergency risk assessment
PUAEMR005	Treat operational risk	└ PUAEMR006 Assess operational risk
PUAEMR036	Manage and evaluate emergency management exercises	└ PUAEMR032 Design emergency management exercises
PUAEQU001	Prepare, maintain and test response equipment	└ PUAFIR210 Prevent injury
PUAFER006	Lead an emergency control organisation	└ PUAFER005 Operate as part of an emergency control organisation
PUAFER010	Lead a facility emergency response team	└ PUAFER009 Participate as a member of a facility emergency initial response team

Code	Title	Prerequisites
PUAFIR002	Manage aviation resources for an incident	└ PUAFIR003 Manage aviation support operations at an air base
PUAFIR003	Manage aviation support operations at air base -	└ PUAFIR017 Work safely around aircraft └ PUAOPE013 Operate communications systems and equipment └ PUAOPE020 Lead a crew
PUAFIR005	Observe fire from an aircraft	└ PUAFIR017 Work safely around aircraft └ PUAFIR303 Suppress wildfire
PUAFIR006	Observe non-fire incident from an aircraft	└ PUAFIR017 Work safely around aircraft └ PUAOPE013 Operate communications systems and equipment └ PUAOPE014 Navigate to an incident
PUAFIR007	Operate aerial drip torch	└ PUAFIR013 Supervise incendiary operations during aerial ignition
PUAFIR008	Operate aerial ignition equipment in an aircraft	└ PUAFIR017 Work safely around aircraft
PUAFIR009	Operate airborne intelligence system	└ PUAFIR005 Observe fire from an aircraft
PUAFIR010	Operate small equipment to prepare and load product into aircraft	└ PUAFIR017 Work safely around aircraft
PUAFIR011	Operate state air desk	└ PUAOPE013 Operate communications systems and equipment
PUAFIR012	Supervise aerial firefighting operations	└ PUAFIR005 Observe fire from an aircraft
PUAFIR013	Supervise incendiary operations during aerial ignition	└ PUAFIR303 Suppress wildfire └ PUAFIR005 Observe fire from an aircraft └ PUAOPE020 Lead a crew
PUAFIR014	Supervise preparation and loading of product into aircraft	└ PUAFIR010 Operate small equipment to prepare and load product into aircraft
PUAFIR015	Undertake helicopter winch operations	└ PUAFIR017 Work safely around aircraft
PUAFIR016	Undertake hover-exit operations from helicopter	└ PUAFIR017 Work safely around aircraft
PUAFIR018	Navigate from an aircraft	└ PUAFIR017 Work safely around aircraft
PUAFIR201	Assist with prescribed burning	└ PUAFIR210 Prevent injury
PUAFIR202	Use Class A foam in wildfire operations and non-	└ PUAFIR204 Respond to wildfire

Code	Title	Prerequisites
	structural applications	
PUAFIR203	Respond to urban fire	└ PUAFIR207 Operate breathing apparatus open circuit
PUAFIR204	Respond to wildfire	└ PUAFIR210 Prevent injury
PUAFIR205	Respond to aviation incident (specialist)	└ PUAFIR203 Respond to urban fire
PUAFIR207	Operate breathing apparatus open circuit	└ PUAFIR210 Prevent injury
PUAFIR212	Rappel from helicopter	└ PUAFIR017 Work safely around aircraft
PUAFIR220	Respond to isolated structure fire	└ PUAFIR210 Prevent injury
PUAFIR302	Suppress urban fire	└ HLTAID011 Provide First Aid └ PUAFIR203 Respond to urban fire
PUAFIR303	Suppress wildfire	└ PUAFIR204 Respond to wildfire
PUAFIR304	Respond to marine emergencies	└ PUAFIR207 Operate breathing apparatus open circuit
PUAFIR305	Respond to aviation incidents (general)	One of the following: └ PUAFIR203 Respond to urban fire └ PUAFIR220 Respond to isolated structure fire
PUAFIR306	Identify, detect and monitor hazardous materials at an incident	└ PUAFIR207 Operate breathing apparatus open circuit
PUAFIR307	Operate aerial appliance	└ PUAEQU001 Prepare, maintain and test response equipment └ PUAFIR210 Prevent injury └ PUAVEH001 Drive vehicles under operational conditions
PUAFIR308	Employ personal protection at a hazardous materials incident	└ PUAFIR207 Operate breathing apparatus open circuit
PUAFIR309	Operate pumps	└ PUAEQU001 Prepare, maintain and test response equipment One of the following: └ PUAFIR203 Respond to urban fire └ PUAFIR204 Respond to wildfire └ PUAFIR205 Respond to aviation incident (specialist) └ PUAFIR220 Respond to isolated structure fire
PUAFIR311	Dispatch rappel personnel and equipment from a helicopter	└ PUAFIR212 Rappel from helicopter
PUAFIR314	Utilise installed fire safety	└ PUAFIR206 Check installed fire safety systems

Code	Title	Prerequisites
	Systems	
PUAFIR324	Render hazardous materials incidents safe	└ PUAFIR207 Operate breathing apparatus open circuit
PUAFIR402	Conduct simple prescribed burns	└ PUAFIR303 Suppress wildfire
PUAFIR403	Assess building plans	└ PUAFIR314 Utilise installed fire safety systems
PUAFIR404	Inspect dangerous goods facilities	└ PUAFIR403 Assess building plans
PUAFIR406	Develop simple prescribed burn plans	└ PUAFIR303 Suppress wildfire
PUAFIR417	Supervise machinery use in wildfire operations	└ PUAFIR303 Suppress wildfire
PUAFIR418	Supervise specialist response to aviation accidents and incidents	└ PUAFIR205 Respond to aviation incident (specialist)
PUAFIR501	Conduct fire investigation and analysis activities	└ PUALAW001 Protect and preserve incident scene
PUAFIR506	Conduct complex prescribed burns	└ PUAFIR303 Suppress wildfire
PUAFIR507	Inspect building fire safety systems	└ PUAFIR302 Suppress urban fire └ PUAFIR314 Utilise installed fire safety systems
PUAFIR515	Develop complex prescribed burn plans	└ PUAFIR303 Suppress wildfire
PUAFIR516	Assess and evaluate a facility's fire and incident safety management systems	└ PUAFIR404 Inspect dangerous goods facilities
PUAFIR517	Conduct an inspection of a performance-based design building	└ PUAFIR403 Assess building plans └ PUAFIR507 Inspect building fire safety systems
PUAFIR601	Develop and administer organisational policies, procedures and practices	└ PUAFIR504 Assist with the formulation and implementation of plans and policies
PUAFIR602	Manage the implementation of community safety strategies	└ PUAFIR509 Implement prevention strategies
PUAFIR603	Determine origin and cause of wildfire	└ PUAFIR303 Suppress wildfire └ PUALAW001 Protect and preserve incident scene └ PUALAW002 Conduct initial investigation at incident scene

Code	Title	Prerequisites
PUAFIR604	Determine origin and cause of structure fire	└ PUAFIR302 Suppress urban fire └ PUALAW001 Protect and preserve incident scene └ PUALAW002 Conduct initial investigation at incident scene
PUAFIR605	Determine origin and cause of mobile property fire	└ PUALAW001 Protect and preserve incident scene └ PUALAW002 Conduct initial investigation at incident scene
PUAFIR607	Apply electrical or electronic knowledge to fire investigations	└ PUAFIR605 Determine origin and cause of mobile property fire └ PUAFIR609 Collect, record and coordinate the analysis of physical evidence One of the following: └ PUAFIR603 Determine origin and cause of wildfire └ PUAFIR604 Determine origin and cause of structure fire
PUAFIR608	Investigate fatal fires	└ PUAFIR605 Determine origin and cause of mobile property fire └ PUAFIR609 Collect, record and coordinate the analysis of physical evidence One of the following: └ PUAFIR603 Determine origin and cause of wildfire └ PUAFIR604 Determine origin and cause of structure fire
PUAFIR609	Collect, record and coordinate the analysis of physical evidence	└ PUALAW001 Protect and preserve incident scene
PUAFIR611	Process and analyse fire scene data and laboratory results	└ PUAFIR609 Collect, record and coordinate the analysis of physical evidence
PUAFIR612	Undertake post-incident analysis	└ CPPINV3032 Develop factual investigation report └ CPPINV3035 Develop surveillance investigation report └ PUAFIR605 Determine origin and cause of mobile property fire One of the following: └ PUAFIR603 Determine origin and cause of wildfire └ PUAFIR604 Determine origin and cause of structure fire
PUAMAN003	Manage human resources	└ PUAFIR503 Coordinate human resource management activities
PUAMAN004	Manage procurement	└ PUAMAN002 Administer work group resources
PUAMAN005	Manage projects	└ PUATEA003 Lead, manage and develop teams
PUAMAN007	Manage financial resources	└ PUAFIR505 Administer cost centre's financial resources
PUAMAN008	Manage physical resources	└ PUAMAN002 Administer allocation of resources

Code	Title	Prerequisites
PUAOPE006	Control multi-agency emergency situations	- PUAOPE007 Command agency personnel within a multi-agency emergency response - PUAOPE016 Manage a multi team response
PUAOPE007	Command organisational personnel within a multi-agency emergency response	- PUAOPE012 Control a Level 1 incident - PUAOPE015 Conduct briefings and debriefings
PUAOPE010	Operate an automated external defibrillator in an emergency	HLTAID011 Provide First Aid
PUAOPE012	Control a Level 1 incident	One of the following: - PUAFIR302 Suppress urban fire - PUAFIR303 Suppress wildfire
PUAOPE016	Manage a multi-team sector	One of the following: - PUAFIR302 Suppress urban fire - PUAFIR303 Suppress wildfire
PUAOPE018	Control a Level 2 incident	PUAOPE012 Control a Level 1 incident
PUAOPE019	Control a Level 3 incident	PUAOPE018 Control a Level 2 incident
PUAOPE022	Manage logistics for a complex incident	PUAOPE015 Conduct briefing and debriefings
PUAOPE023	Manage operations for a Level 2 incident	- PUAOPE015 Conduct briefing and debriefings - PUAOPE016 Manage a multi-team sector
PUAOPE024	Manage operations for a Level 3 incident	PUAOPE023 Manage operations for a Level 2 incident
PUAOPE025	Manage planning for a complex incident	- PUAFIR502 Develop incident control strategies - PUAOPE015 Conduct briefings and debriefings
PUASAR001	Perform land based swiftwater and floodwater rescue and recovery	HLTAID011 Provide First Aid
PUASAR002	Undertake swiftwater and floodwater rescue and recovery	PUASAR001 Perform land based swiftwater and floodwater rescue and recovery
PUASAR003	Develop plans for deployment of a USAR team	- PUACOM007 Liaise with other organisations - PUACOM012 Liaise with media at a local level - PUAEMR002 Assess emergency risk - PUAMAN007 Manage financial resources - PUAOPE015 Conduct briefings and debriefings
PUASAR004	Implement and monitor USAR operation plans	PUASAR003 Develop plans for deployment of a USAR team

Code	Title	Prerequisites
PUASAR005	Review USAR team plans implemented at an incident	- PUASAR003 Develop plans for deployment of a USAR team - PUASAR004 Implement and monitor USAR team plans
PUASAR017	Undertake advanced surf rescue	- PUACOM001 Communicate in the workplace - PUASAR012 Apply surf awareness and self-rescue skills - PUASAR013 Participate in an aquatic rescue operation
PUASAR020	Develop a canine search team for USAR incidents	- PUASAR018 Select and maintain canines to be part of a canine search team for USAR incidents - PUASAR019 Train canines to work in a USAR environment - PUASAR023 Participate in a first response urban search and rescue Category 1
PUASAR021	Search as part of a canine search team at USAR incidents	PUASAR020 Develop a canine search team for USAR incidents
PUASAR022	Participate in a rescue operation	HLTAID011 Provide First Aid
PUASAR023	Participate in a first response urban search and rescue Category 1	HLTAID011 Provide First Aid
PUASAR024	Undertake road crash rescue	- HLTAID011 Provide First Aid - PUASAR022 Participate in a rescue operation
PUASAR025	Undertake confined space rescue	- PUAFIR306 Identify, detect and monitor hazardous materials at an incident - PUASAR022 Participate in a rescue operation
PUASAR027	Undertake land search rescue	PUAFIR210 Prevent injury
PUASAR028	Undertake rescue from a partial structural collapse	PUASAR023 Participate in a first response urban search and rescue Category 1
PUASAR029	Undertake a complex transport rescue	HLTAID011 Provide First Aid
PUASAR030	Undertake trench rescue	PUASAR022 Participate in a rescue operation
PUASAR031	Undertake an urban search and rescue Category 2 rescue technician	PUASAR023 Participate in a first response urban search and rescue Category 1
PUASAR032	Undertake vertical rescue	PUASAR022 Participate in a rescue operation
PUASES002	Remove trees during emergency incidents	PUASES001 Assess trees at emergency incidents
PUASES003	Stabilise and remove trees during emergency incidents	PUASES002 Develop work plan for tree stabilisation and removal
PUASES010	Plan, activate and maintain a communications network	PUAOPE013 Operate communications systems and equipment

Code	Title	Prerequisites
PUASES013	Undertake storm and water damage operations performed at heights	└ PUASES008 Undertake storm and water damage operations
PUASES014	Apply flood and fast moving water safety techniques	└ HLTAID011 Provide First Aid
PUATEA002	Work autonomously	└ PUATEA001 Work in a team
PUATEA003	Lead, manage and develop teams	└ PUATEA002 Work autonomously
PUAWHS002	Maintain safety at an incident scene	└ PUAFIR210 Prevent Injury

Imported Units of Competency

The PUA Public Safety Training Package includes imported Units of Competency from other Training Packages.

For up-to-date releases of imported Units of Competency and to check any special conditions that may apply in the assessment requirements please access the national training website <https://training.gov.au/>.

Where imported Units of Competency are selected, care must be taken to ensure that the prerequisites specified are complied with.

Code	Title
AHCBER302	Work effectively in a biosecurity emergency response
AHCBER305	Carry out emergency disease or plant pest control procedures at infected premises
AHCBER306	Carry out movement and security procedures
AHCBER403	Plan and supervise control activities on infected premises
AHCBER404	Conduct field surveillance for a biosecurity emergency response
AHCBER503	Manage active operational emergency disease or plant pest sites
AHCBER504	Manage the implementation of a biosecurity emergency control program
AHCBER602	Plan and oversee a biosecurity emergency incident
AHCBIO204	Follow site biosecurity procedures
AHCBIO301	Identify and report signs of unusual disease or pest
AHCBUS615	Implement a monitoring, evaluation and reporting program
AHCCCF420	Facilitate ongoing group development
AHCCCF505	Contribute to regional planning process
AHCECR302	Collect and preserve biological samples
AHCMOM213	Operate and maintain chainsaws
AHCOCM506	Operate within Community cultures and goals
AHCPMG510	Develop a pest survey strategy
AURPTA110	Inspect and service pumping systems
AURPTA111	Diagnose and repair pumping systems

Code	Title
BSBCMM411	Make presentations
BSBFIN801	Lead financial strategy development
BSBINS501	Implement information and knowledge management systems
BSBINS502	Coordinate data management
BSBINS603	Initiate and lead applied research
BSBLDR411	Demonstrate leadership in the workplace
BSBLDR413	Lead effective workplace relationships
BSBLDR414	Lead team effectiveness
BSBLDR522	Manage people performance
BSBLDR601	Lead and manage organisational change
BSBLDR811	Lead strategic transformation
BSBLDR812	Develop and cultivate collaborative partnerships and relationships
BSBLDR813	Lead and influence ethical practice
BSBMKG431	Assess marketing opportunities
BSBMKG551	Create multiplatform advertisements for mass media
BSBMKG552	Design and develop marketing communication plans
BSBMKG626	Develop advertising campaigns
BSBMKG627	Execute advertising campaigns
BSBOPS202	Engage with customers
BSBOPS402	Coordinate business operational plans
BSBOPS505	Manage organisational customer service
BSBPEF201	Support personal wellbeing in the workplace
BSBPMG429	Apply project stakeholder engagement techniques
BSBSTR402	Implement continuous improvement
BSBSTR501	Establish innovative work environments
BSBSTR603	Develop business continuity plans

Code	Title
BSBSTR801	Lead innovative thinking and people
BSBSTR802	Lead strategic planning processes for an organisation
BSBTEC201	Use business software applications
BSBTEC202	Use digital technologies to communicate in a work environment
BSBTEC203	Research using the internet
BSBTWK201	Work effectively with others
BSBWHS307	Apply knowledge of WHS laws in the workplace
BSBWHS308	Participate in WHS hazard identification, risk assessment and risk control processes
BSBWHS309	Contribute effectively to WHS communication and consultation processes
BSBWHS311	Assist with maintaining workplace safety
BSBWHS411	Implement and monitor WHS policies, procedures and programs
BSBWHS412	Assist with workplace compliance with WHS laws
BSBWHS413	Contribute to implementation and maintenance of WHS consultation and participation processes
BSBWHS414	Contribute to WHS risk management
BSBWHS416	Contribute to workplace incident response
BSBWHS432X	Contribute to organisational mental health response in the context of disruptive events
BSBWHS520	Manage implementation of emergency procedures
BSBWHS521	Ensure a safe workplace for a work area
CHCCDE017	Support collaborative planning processes
CHCCDE020	Implement participation and engagement strategies
CHCDFV003	Promote community awareness of domestic and family violence
CHCGRP001	Support group activities
CHCGRP002	Plan and conduct group activities
CHCMHS011	Assess and promote social, emotional and physical wellbeing

Code	Title
CHCPRP001	Develop and maintain networks and collaborative partnerships
CHCVOL002	Lead volunteer teams
CHCYTH021	Support youth programs
CPCMCM8001	Plan and manage complex projects
CPPINV3032	Develop factual investigation reports
CPPSIS3011	Produce basic maps
CPPSSI3015	Collect basic surveying data
CPPSSI4026	Digitally enhance and process image data
CPPSSI4035	Apply GIS software to spatial problems
DEFFOR014	Compile and submit digital forensic documentation
FWPCOT2253	Fell trees manually (basic)
FWPCOT2254	Maintain chainsaws
FWPCOT2256	Trim and cut felled trees
FWPCOT3325	Operate a four-wheel drive vehicle on unsealed roads
FWPFGM3216	Fell trees manually (intermediate)
FWPFGM3217	Fell trees manually (advanced)
FWPFGM3329	Perform complex four-wheel drive operations
HLTAID010	Provide basic emergency life support
HLTAID011	Provide First Aid
HLTAID013	Provide First Aid in remote or isolated site
HLTAID014	Provide Advanced First Aid
HLTAID015	Provide advanced resuscitation and oxygen therapy
HLTWH006	Manage personal stressors in the work environment
ICTICT214	Operate application software packages
LGACOR007	Conduct community consultations
MARF029	Meet work, health and safety requirements

Code	Title
MARF035	Contribute to fire prevention and firefighting (basic firefighting)
MARF041	Observe personal safety and social responsibility (PSSR)
MARK008	Manoeuvre a vessel up to 24 metres within Near Coastal waters
NWPGEN006	Implement and manage environmental management policies
PMAWHS214	Undertake helicopter safety and escape
POLFOR021	Use and maintain specialist forensic equipment
PSPGEN114	Work effectively with diversity and inclusion
PSPGEN133	Identify and treat risks
PSPGEN143	Prepare high-level written communication
PSPGEN149	Develop and use political nous
PSPPCY001	Contribute to policy development
PSPREG004	Promote client compliance
PSPREG034	Assess compliance
PSPREG039	Gather information through interviews
PSPREG047	Manage regulatory compliance
PSPREG048	Evaluate regulatory compliance
SISCAQU028	Assist participants with disability during aquatic activities
SISCAQU015	Test pool water quality
SISCAQU016	Manage pool water quality
SISCAQU019	Supervise patron safety in aquatic locations
SISCAQU020	Perform water rescues
SISCAQU021	Perform complex water rescues
SISOFLD003	Select, set up and operate a temporary or overnight site
SISOFLD008	Navigate in extremely difficult tracked and untracked environments
SISXFAC009	Coordinate facility maintenance
SITXMPR009	Coordinate production of brochures and marketing materials

Code	Title
SITXMPR010	Create a promotional display or stand
TAEASS311	Contribute to assessment
TAEASS412	Assess competence
TAEASS413	Participate in assessment validation
TAEASS512	Design and develop assessment tools
TAEDEL311	Provide work skill instruction
TAEDEL411	Facilitate vocational training
TAEDEL412	Facilitate workplace-based learning
TAEDEL414	Mentor in the workplace
TAEDES512	Design and develop print-based learning resources
TAETAS511	Undertake organisational training needs analysis
TLIH0005	Interpret road maps and navigate pre-determined routes

Key Work and Training Requirements in the Industry

The roles and functions of public safety personnel in relation to emergency response capacities typically fall into four main categories incorporating prevention/mitigation, preparation, response and recovery.

Public safety emergency response organisations direct a considerable proportion of training effort into ‘the preparation for events and/or incidents that most hope will never occur.’ The response is both time critical and potentially life threatening to both public safety personnel and members of the public.

The cost of training, in terms of budget and time, continues to be industry’s biggest challenge. Typically, training is undertaken to meet skill requirements that mitigate risk and to comply with regulations.

Most organisations in the public safety sector are funded by government. All levels of government continue to demand better outcomes for less investment. Financial pressures and along with a transitioning economy means that there is ongoing pressure on organisational training budgets.

A professional and flexible workforce with an expanded range of skills and knowledge to meet evolving industry demand is required. New technologies will necessitate public safety personnel to display a diverse range of abilities to adapt to and acquire specific and generic industry skills.

Regulation and Licensing Implications for Implementation

Units of Competency in this Training Package have been developed in consultation with the relevant industry Technical Advisory Committees (TACs) so that, where appropriate, these align to the requirements of legislation, regulations and mandated codes of practice.

The regulatory requirements are typically based around the principles of public safety and the safety and health of employees and volunteers.

Implementation Information

Key Features of the Training Package and the Industry that Impacts Training Pathways

Pathways define a sequence of learning or experience that can be followed to attain competency and describe the way in which training and assessment is undertaken in an educational and/or training program. They are not mandatory and may vary depending on the qualification or training program, the needs of the individual and the industry.

Training Packages are flexible, and several pathways can be constructed to align with individual learner requirements and organisational needs. RTOs can work with their clients to apply the flexibility available in qualification Packaging Rules to ensure 'fit for purpose outcomes.

The PUA Public Safety Training Package contains Units of Competency imported from other Training Packages to ensure qualifications are relevant.

Industry-Sectors and Occupational Outcomes of Qualifications

The qualifications, Units of Competency and Skill Sets in the PUA Public Safety Training Package do not lead to a licence.

The PUA Public Safety Training Package now contains 32 Qualifications, 55 Skill Sets and 264 Units of Competency that align to the occupations listed below.

Level	Qualification	Job	Description
Two	PUA20622 Certificate II in Public Safety (Firefighting and Emergency Operations)	Firefighter	Firefighters working in urban areas drive emergency vehicles, operate pumps, suppress urban fires, manage injuries at emergency incidents and render hazardous materials incidents safe. They also educate the public in fire prevention and check non-residential buildings for compliance with fire safety rules and regulations.
	PUA20719 Certificate II in Public Safety (Firefighting Operations)	Firefighter	Firefighters working in rural areas drive emergency vehicles, respond to and suppress bushfires and wildfires and operate pumps and breathing apparatus. They also educate the public in fire prevention and check non-residential buildings for compliance with fire safety rules and regulations.
	PUA20119 Certificate II in Public Safety (Aquatic Rescue)	Aquatic Rescuer	Surf lifesavers participate in aquatic rescue and provide emergency care, following defined safety policies and procedures. Lifeguards ensure the safety of the public when swimming or bathing at pools. They perform patrols, provide safety information, run educational sessions on water safety, and rescue those in need. They also perform first aid when required.
	PUA20219 Certificate II in Public Safety (SES)	State Emergency Services - Operations	State Emergency Service (SES) volunteers protect life, property and the environment in an emergency. They may provide specialist rescue services such as road crash rescue, structural collapse rescue, reconnaissance and search and rescue.

Level	Qualification	Job	Description
Three	PUA30322 Certificate III in Public Safety (Aquatic Search and Rescue)	Aquatic Search and Rescuer	Lifeguard supervisors in aquatic rescues provide emergency care such as administering oxygen and managing injuries at emergency incidents while maintaining safety at the incident scene. They lead groups of lifesavers that patrol beaches and may also participate in searches as leaders of an aquatic search team.
	PUA30420 Certificate III in Public Safety (SES Rescue)	State Emergency Services - Rescue	State Emergency Service (SES) volunteers protect life, property and the environment in an emergency. They may provide specialist rescue services such as road crash rescue, structural collapse rescue, reconnaissance and search and rescue.
	PUA30519 Certificate III in Public Safety (SES Operations)	Emergency Response - Operations	State Emergency Service (SES) volunteers protect life, property and the environment in an emergency. They may provide specialist rescue services such as road crash rescue, structural collapse rescue, reconnaissance and search and rescue.
	PUA30622 Certificate III in Public Safety (Firefighting and Emergency Operations)	Firefighter	Firefighters working in urban areas drive emergency vehicles, operate pumps, suppress urban fires, manage injuries at emergency incidents and render hazardous materials incidents safe. They also educate the public in fire prevention and check non-residential buildings for compliance with fire safety rules and regulations
	PUA30719 Certificate III in Public Safety (Firefighting Operations)	Firefighter	Firefighters working in rural areas drive emergency vehicles, respond to and suppress bushfires and wildfires and operate pumps and breathing apparatus. They also educate the public in fire prevention and check non-residential buildings for compliance with fire safety rules and regulations.

Level	Qualification	Job	Description
	PUA30822 Certificate III in Emergency Communications Centre Operations	Emergency Communications Centre Operator	Emergency communications centre operators work within 24-hour emergency incident centres. They may work for fire, ambulance, police or other public service agency operations. They may be involved in dealing with calls, dispatch and radio communications and resource management in a time critical environment.
Three	PUA30922 Certificate III in Public Safety (Biosecurity Emergency Response Operations)	Biosecurity Emergency Responder	Biosecurity emergency responders work under direction in relation to an animal, plant, aquatic, environmental or other bio security threat.
	PUA31422 Certificate III in Public Safety (Community Safety)	Emergency Service and Public Safety Personnel – Program Development and Delivery	Community safety coordinators conduct community safety activities. They plan and conduct public awareness programs about community safety and develop community awareness networks.
Four	PUA40119 Certificate IV in Emergency Communications Centre Operations	Emergency Communications Centre Supervisor	Emergency communications centre supervisors assist in the coordination and supervision of 24-hour emergency call centres and operations communication centres. They ensure a high level of operational readiness is maintained.
	PUA40219 Certificate IV in Public Safety (SES Leadership)	State Emergency Services Response Leader	State Emergency Service (SES) team leaders manage and develop search and rescue teams and conduct briefings and debriefings.
	PUA40319 Certificate IV in Public Safety (Firefighting Supervision)	Firefighter - Team Supervisor	Firefighting supervisors lead, manage and supervise firefighting teams and coordinate responses to emergency situations.
	PUA41019 Certificate IV in Public Safety (Leadership)	Emergency Management Leadership	Emergency management leaders undertake emergency planning, facilitate emergency risk assessments, coordinate responses in emergency situations and multi-agency emergency situations.

Level	Qualification	Job	Description
	PUA41120 Certificate IV in Public Safety (Community Safety)	Emergency Service and Public Safety Personnel – Program Development, Implementation and Delivery	Fire safety officers are responsible for the inspection and assessment of compliance with fire safety legislation. They inspect buildings to ensure compliance and may be required to present evidence of breaches in a judicial setting.
	PUA42619 Certificate IV in Public Safety (Aquatic Search and Rescue Management)	Aquatic Search and Rescue Management	Search and Rescue (SAR) is the search for and provision of aid to people who are in distress or in imminent danger. Team leaders and/or managers are responsible for the management and leadership of search and rescue services.
	PUA40022 Certificate IV in Public Safety (Biosecurity Emergency Response Leadership)	Biosecurity Emergency Response Leader	Biosecurity emergency response team leaders work provide direction in relation to and animal, plant aquatic, environmental or other biosecurity threat.
Five			
	PUA50120 Diploma of Public Safety (Emergency Management)	Emergency Services Incident Management	Emergency managers lead and manage the public safety responsibilities of their organisation. They undertake emergency planning, facilitate emergency risk assessment, supervise response in emergency situations and control multi-agency emergency situations.
	PUA50419 Diploma of Public Safety (SES Operations Management)	State Emergency Services Response - Operations Leader	State Emergency Service (SES) operations management includes leaders taking responsibility for operations centres, training and/or developing search and rescue teams, and conducting briefings and debriefings.
	PUA50519 Diploma of Public Safety (Firefighting Management)	Firefighter - Manager	Firefighting managers lead, direct and supervise firefighting teams and coordinate responses to emergency situations. Fire managers direct fire operations. They take control of emergency situations, oversee and direct fire station operations, lead and manage rotating shifts and implement and monitor occupational health and safety policies, procedures and programs.

Level	Qualification	Job	Description
	PUA50622 Diploma of Public Safety (Biosecurity Emergency Response Management)	Biosecurity Emergency Response Manager	Biosecurity emergency responders manage the response to animal, plantaquatic, environmental and/or other biosecurity threats.
	PUA50722 Diploma of Public Safety (Recovery Management)	Disaster Recovery	Recovery Managers lead the development and maintenance of effective prevention, planning, preparedness and recovery strategies and programs by the provision of recovery management advice and support to strategic stakeholders and partners to support communities to recover from disasters and build community resilience.
	PUA50919 Diploma of Public Safety (Search and Rescue - Coordination)	Aquatic Search and Rescue Coordinator	Search and Rescue (SAR) coordinators coordinate search and rescue resources and operations. They may manage media requirements at a major incident and conduct briefings and debriefings.
	PUA51019 Diploma of Public Safety (Community Safety)	Emergency Service and Public Safety – Program Coordination	Community safety managers are responsible for a broad range of community safety issues including emergency management.
Six	PUA60120 Advanced Diploma of Public Safety (Emergency Management)	Emergency Management – Senior Manager	Emergency managers lead and manage the public safety responsibilities of their organisation. They undertake emergency planning, facilitate emergency risk assessment, supervise response in emergency situations and control multi- agency emergency situations.
	PUA60219 Advanced Diploma of Public Safety (Search and Rescue - Management)	Aquatic Search and Rescue Organisation – Senior Management	Search and Rescue (SAR) is the search for and provision of aid to people who are in distress or imminent danger. Managers are responsible for the management and leadership of search and rescue services.
	PUA60519 Advanced Diploma of Public Safety (Firefighting Management)	Firefighter – Senior Manager	Firefighter managers are responsible for the management and leadership of firefighting services. They take control of emergency situations, oversee and direct fire station operations, lead and manage rotating shifts and implement and monitor work, health and safety policies, procedures and programs.

Level	Qualification	Job	Description
	PUA60719 Advanced Diploma of Public Safety (Community Safety)	Emergency Services and Community Safety – Senior Management	Emergency managers lead and manage the public safety responsibilities of their organisation. They undertake emergency planning, facilitate emergency risk assessment, supervise response in emergency situations and control multi- agency emergency situations.
	PUA60922 Advanced Diploma of Public Safety (Fire Investigation)	Fire Investigator	Fire investigators conduct initial investigations at fire incident scenes, to determine the origin and cause of structural and/or wildfires. They collect, record and coordinate the analysis of physical evidence, and compile investigative reports. They may also investigate fatal fires and give evidence in judicial hearings.
Eight	PUA80119 Graduate Diploma of Crisis Leadership	Emergency Management – Senior Leadership	Emergency management leadership is provided by senior managers during state and/or national crisis and disaster responses.

Qualification Entry Requirements

Entry requirements are the knowledge, skills and experience required to undertake a qualification. Entry requirements must be achieved before commencing the qualification, specific to the knowledge, skills, or experience required to begin the qualification and expressed in terms of competency or licensing.

Any specific entry requirements for qualifications in the PUA Public Safety Training Package are included in each qualification. Entry requirements ensure an individual has the skills and knowledge required to undertake the qualification.

In the PUA Public Safety Training Package qualifications entry and exit arrangements are based on the specific training and educational requirements endorsed by industry.

Pathway Advice

Information about specific pathways relevant to qualifications in the PUA Public Safety Training Package is provided by RTOs delivering the qualifications and State or Territory Training Authorities (STAs).

Attachment D: Training Package pathways advice

Some qualifications in the PUA Public Safety Training Package may be suitable for delivery via an Australian Apprenticeship pathway.

At the time of publishing, there are significant variations across jurisdictions. Some jurisdictions such as South Australia, Tasmania and New South Wales have no listed Public Safety Australian Apprenticeships. To ensure current and correct information please view the Australian Apprenticeships website.

The [Australian Apprenticeships website](#) offers information about traineeships and apprenticeships and includes links to State and Territory Training Authorities (STAs) that monitor provision.

VET in Schools

The VET in Schools programs are packaged and delivered in a variety of ways across Australia. It is recommended that schools work in partnership with an RTO so that qualifications and Skill Sets result in strong transferable skills relevant to the needs of the individual learner and industry.

Some Units of Competency in the PUA Public Safety Training Package may be appropriate to a VET in Schools' program, depending on local need and resources. However, due to the dangerous nature of the work undertaken in the public safety sector it is advisable that schools carefully consider suitability.

Higher Education

Graduates are encouraged to engage with higher education providers individually for entry and credit arrangements into undergraduate courses as there is currently no national credit arrangements between the PUA Training Package qualifications and higher education programs available.

Access and Equity

Access and equity policies and strategies in VET are designed to ensure that the sector is responsive to the needs of all members of the community. It is the responsibility of RTOs delivering the PUA Public Safety Training Package to provide a framework for the provision and management of training services that reflect fair and reasonable opportunity for all learners.

Adjustments can be made to assist individual learners to access and participate in VET courses. Adjustments are reasonable if they achieve this purpose and consider factors such as the nature of the learner's ability and/or disability, the potential effect of the adjustment on the learner and others and the costs and benefits of making the adjustment. Reasonable adjustment need only be that – reasonable. It is about identifying what adjustments might reasonably be made and how they may be put into place.

Assessment processes and techniques should be modified for distance based and online learners and must be suitable to the communication, language, literacy and numeracy capacity of the learner and the work being performed. A learner's access to the assessment process should not be adversely affected by restrictions placed on the location or context of an assessment.

Foundation Skills

Foundation skills is the term the Australian Government uses in a variety of contexts including vocational Units of Competency to capture language, literacy, numeracy and employment skills.

All Units of Competency in the PUA Public Safety Training Package clearly describe the foundation skills that are essential to performance in the elements and performance criteria of the unit. In the PUA Public Safety Training Package, foundation skills are explicit in the performance criteria in each Unit of Competency. This is achieved with the use of key words or phrases to indicate foundation skills that are essential to performance.

It is important to note that foundation skills may not have the same meaning in every instance. The significance of each of these skills will vary in respect to job roles and the strengths of individual learners.

It is important for users of the PUA Public Safety Training Package to contextualise relevant foundation skills identified in the Units of Competency.

FSK Foundation Skills Training Package

The FSK Foundation Skills Training Package allows RTOs to deliver foundation skills Units of Competency, qualifications and Skill Sets that will enable learners to build the specific foundation skills they need to achieve vocational competency.

FSK Units of Competency in the Foundation Skills Training Package provide additional information about the types of language, literacy and numeracy skills that are needed to meet the requirements of vocational units.

The FSK Foundation Skills Training Package can be downloaded from www.training.gov.au.

Australian Core Skills Framework (ACSF)

The Australian Core Skills Framework (ACSF) is a tool which assists both specialist and non-specialist English language, literacy and numeracy practitioners describe an individual learner's performance in the five core skills of learning, reading, writing, oral communication and numeracy.

Health and Safety Implications in Industry

Work Health and Safety (WHS)/Occupational Health and Safety (OHS) has been used in the PUA Public Safety Units of Competency to refer to the relevant legislation. As not all jurisdictions have implemented the model Work Health and Safety (WHS) Act the combined term is used to recognise that either the national model or existing state instruments will apply, as specified by the relevant regulatory authority.

In jurisdictions where the model WHS Act has not been implemented RTOs are advised to contextualise the Unit of Competency by referring to the existing state/territory legislative requirements.

Resources and Equipment Relevant to the Training Package

The assessment requirements for each Unit of Competency specifies the resources and equipment required to achieve the vocational outcomes of the PUA Public Safety Training Package. Where a specific vehicle or piece of equipment is referred to, it must be used in the assessment. Typically for assessment purposes, access is required to:

- a range of exercises, case studies and/or simulations
- materials, tools, equipment and personal protective equipment (PPE) now used in industry
- applicable documentation including organisational procedures, industry standards, regulations, codes of practice and operational manuals.

Legal Considerations for Learners in the Workplace/On Placements

State, territory and Commonwealth legal requirements that apply to specific industries and VET may vary. Please contact State, Territory and Commonwealth departments to determine any specific legal requirements.

Qualification Licensing and Regulatory Information

Licensing and registration requirements that apply to specific industries and VET may vary between each state and territory and can change. It is the responsibility of each RTO to verify licensing and regulatory requirements before beginning the training and assessment.

Attachment A: Qualification Mapping

Mapping information for Qualifications can be found in the PUA Public Safety Training Package CVIG Mapping Information. [Attachments A-C spreadsheet.](#)

Attachment B: Skill Set Mapping

Mapping information for Skill Sets can be found in the PUA Public Safety Training Package CVIG Mapping Information [Attachments A-C spreadsheet.](#)

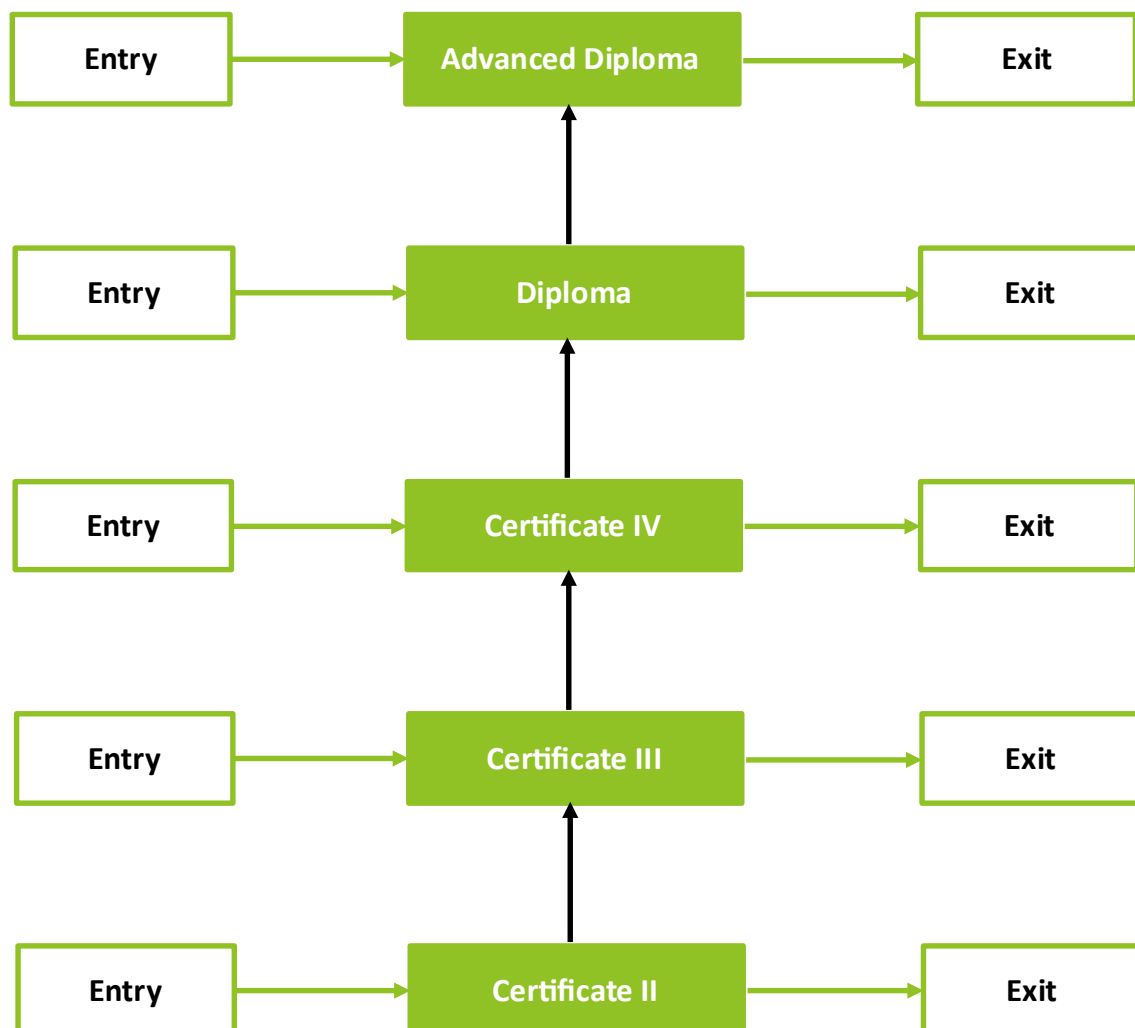
Attachment C: Units of Competency Mapping

Mapping information for Units of Competency can be found in the PUA Public Safety Training Package CVIG Mapping Information [Attachments A-C spreadsheet.](#)

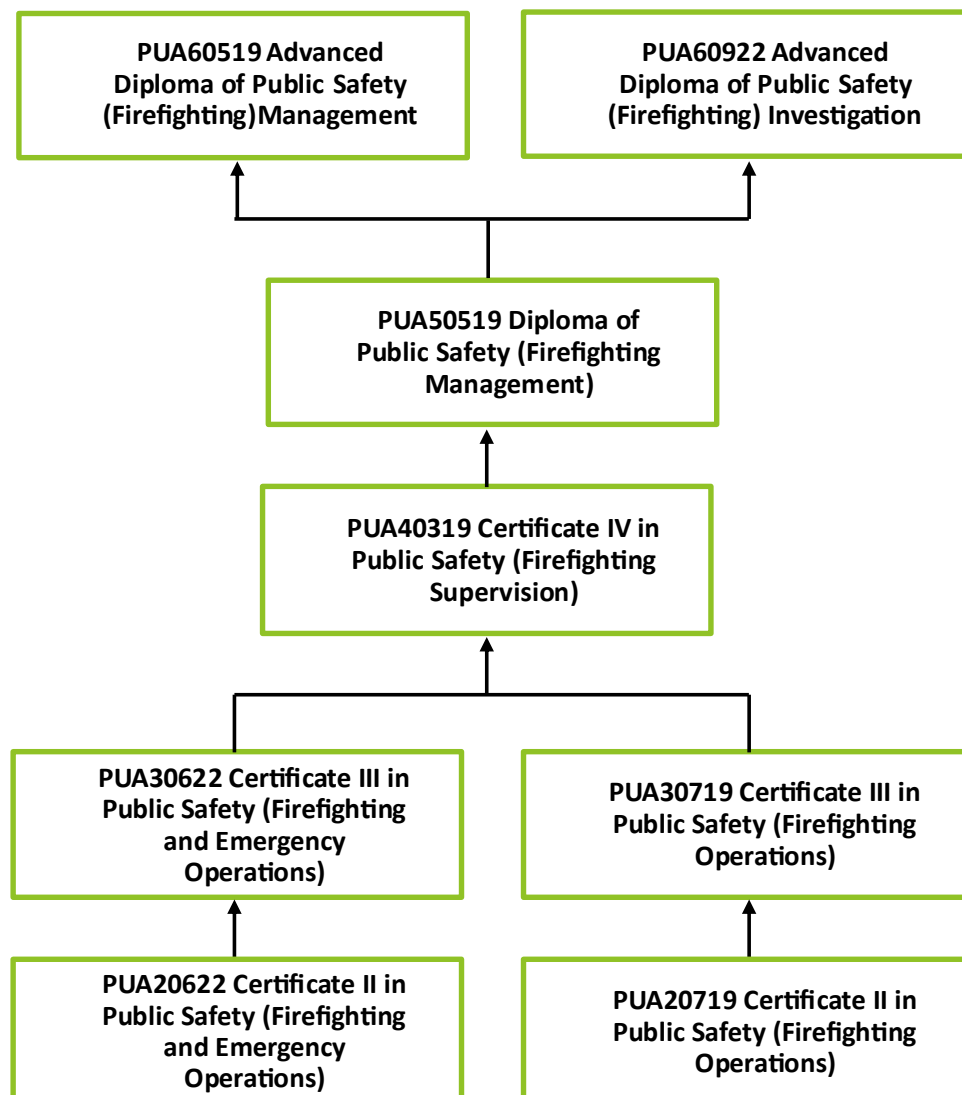
Attachment D: Training Package Advice

The PUA Public Safety Training Package provides open entry at each of the AQF levels.

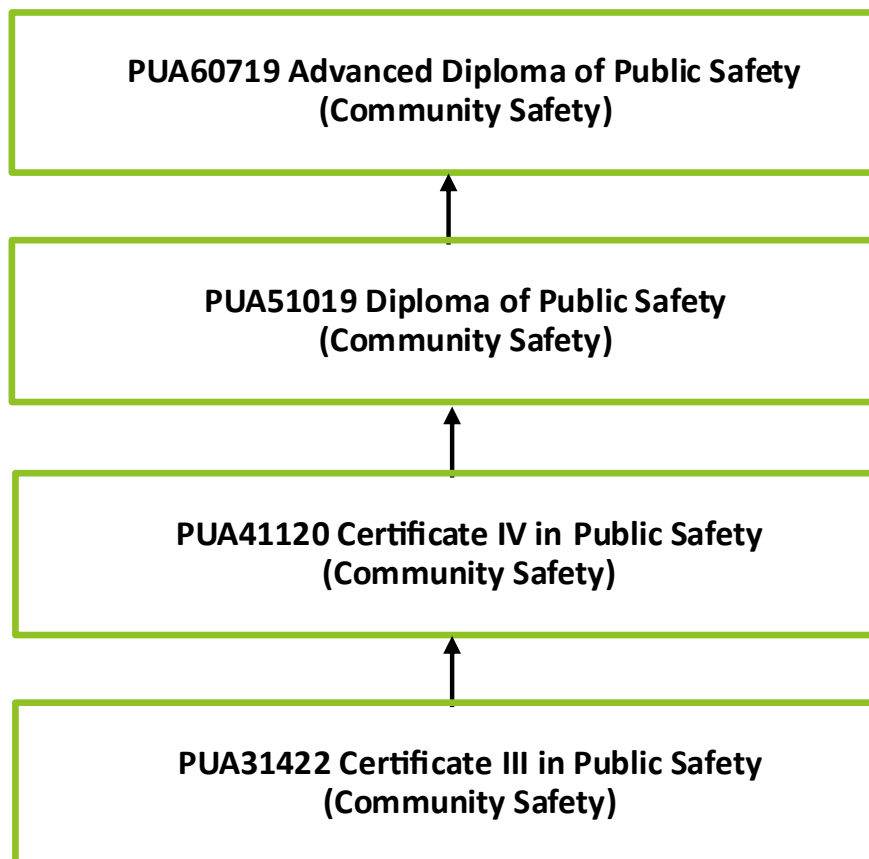
Arrows indicate the pathways that can be followed.



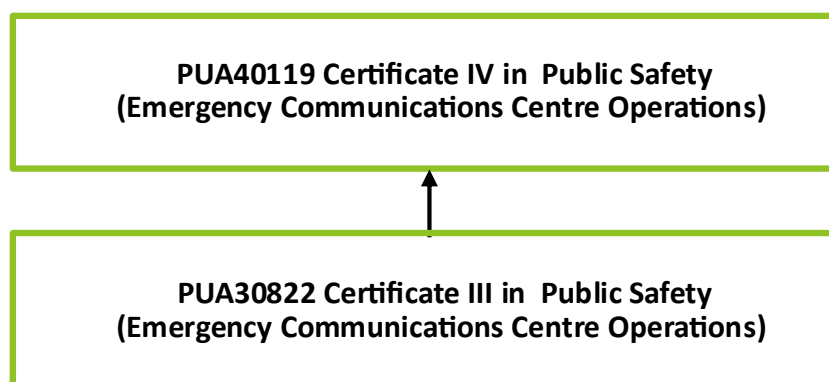
Fire Qualifications



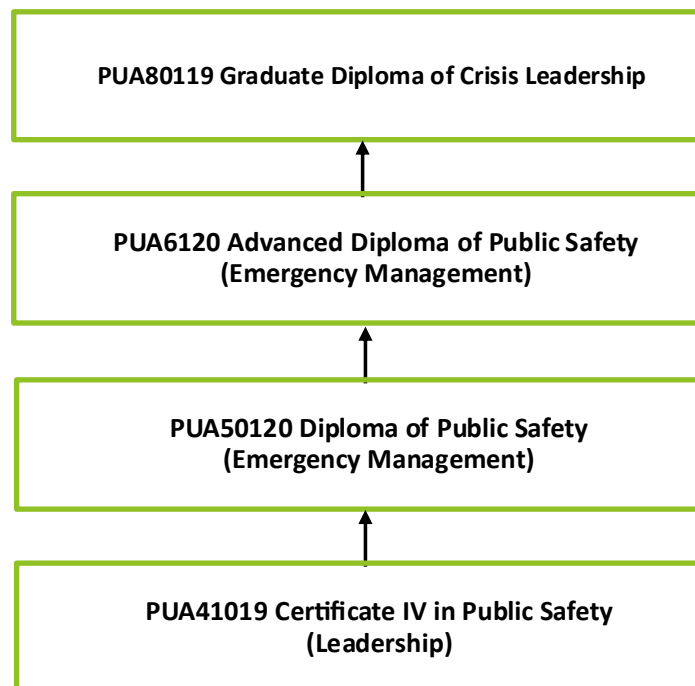
Community Safety Qualifications



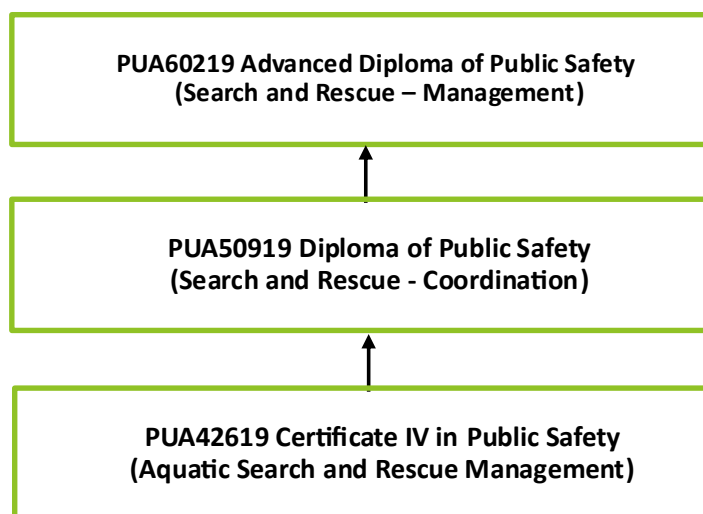
Emergency Communications Qualifications



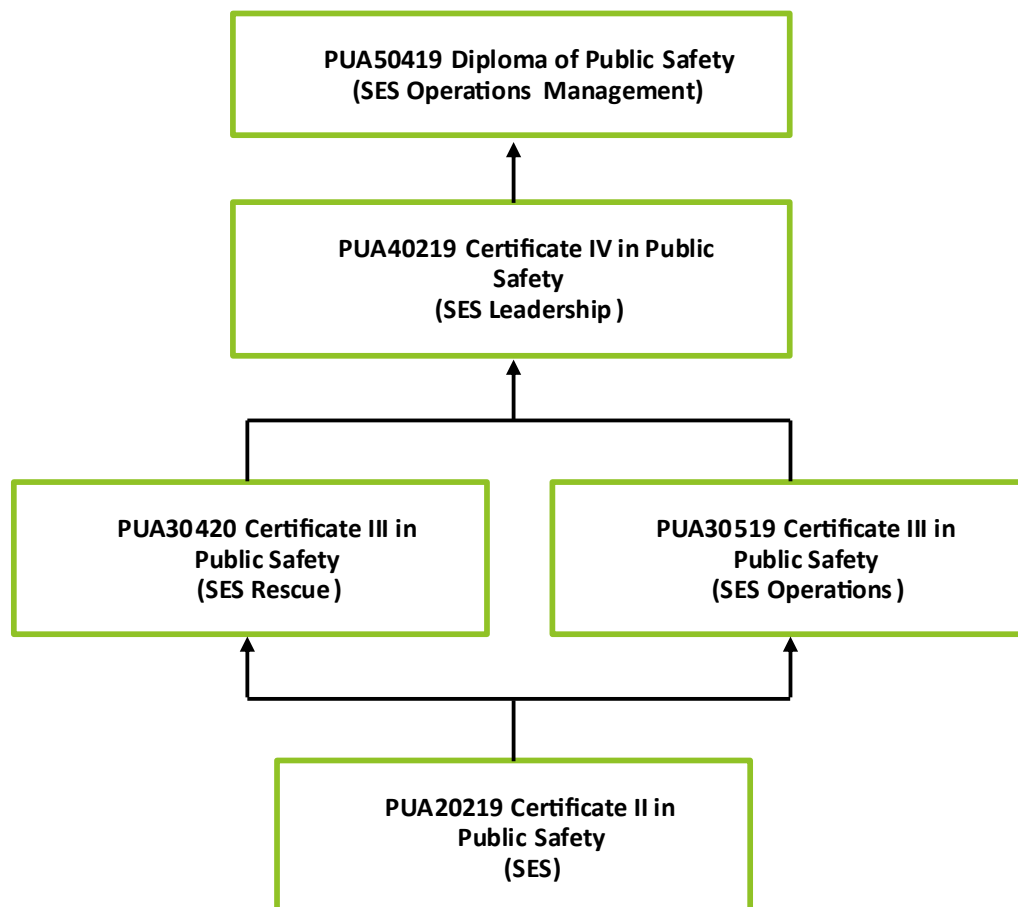
Emergency Management Qualifications



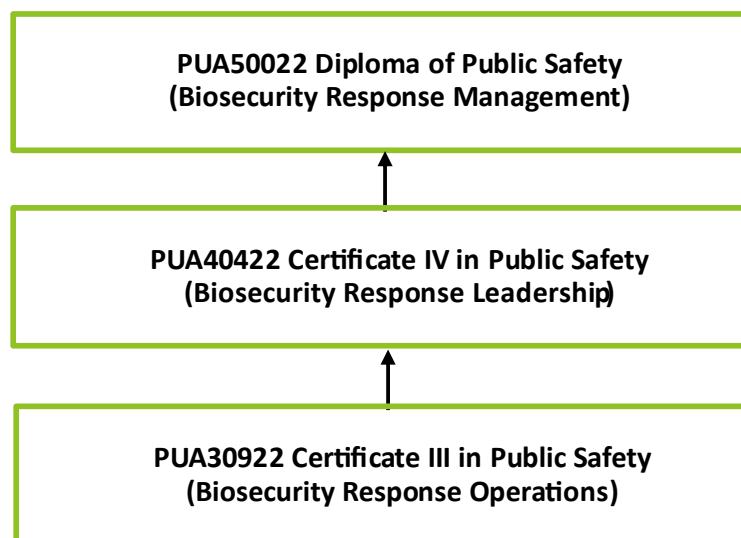
Search and Rescue Qualifications



SES Qualifications



Biosecurity Qualifications



Attachment E: CVIG Template

Companion Volume Implementation Guide (CVIG) Template	
Overview Information Mandatory field	• Version control and modification history. • List of AQF qualifications, Skill Sets and Units of Competency in the Training Package. • Unit mapping information, including equivalence table linking old to new Units of Competency. • Qualification mapping information, including equivalence table linking old to new qualification. • List of imported and prerequisite units in the Training Package. • Key work and training requirements in the industry. • Regulation and licensing implications for implementation.
Implementation Information Mandatory field	• Information on the key features of the Training Package and the industry that will impact on the selection of training pathways. • Industry sectors and occupational outcomes of qualifications. • Explanation of any mandatory entry requirements for qualifications. • Pathways advice, particularly in line with requirements of the AQF Pathways Policy. • Access and equity considerations. • Foundation Skills. • Advice on any health and safety implications in the industry. • Resource and equipment lists relevant to the Training Package. • Legal considerations for learners in the workplace/on placements. • Other information relevant to implementation of the Training Package.

Links	• Resources supporting the CVIG.
Optional field	• Other companion volumes as required including: • Learning strategies guidance, describing the diversity of learners and learning strategies. • Knowledge guidance, identifying contextual information such as knowledge requirements and resources. • Assessment strategies, providing guidance on implementation of assessment requirements. • Training Package developer's quality assurance process for companion volumes.

Attachment F: Fire Prerequisites

The fire Units of Competency often have prerequisites. The prerequisite Units of Competency support the integrity of the fire Units of Competency and qualifications by ensuring the necessary skills and knowledge are gained before Units of Competency that depend on those skills and knowledge are awarded. Prerequisite Units of Competency are only listed in the fire sector Units of Competency where that Unit of Competency is, in its entirety, relevant to and necessary for the continuation of learning in the Unit of Competency in which it is listed.

Where prerequisites apply for fire, they must be obtained before issuance of the Unit of Competency to individuals in the fire sector or for the Units of Competency to contribute to the attainment of a fire qualification. Fire Units of Competency and their prerequisites only apply to the fire sector.

The fire sector is those sections of government departments, statutory authorities or organisations that have responsibility under jurisdictional arrangements for the delivery of firefighting and fire management services.

Designated fire prerequisites are required for fire sector personnel only.

Public Safety Industry-Wide Units

(The units listed as L prerequisites apply to the **Fire sector ONLY**) PUACOM005 Foster a positive organisational image in the community

L PUATEA004 Work effectively in a public safety organisation (fire prerequisite) PUACOM006 Plan and conduct a public awareness program

L PUACOM005 Foster a positive organisational image in the community (fire prerequisite) PUACOM007 Liaise with other organisations

L PUACOM005 Foster a positive organisational image in the community (fire prerequisite) PUACOM008 Develop and organise public safety awareness programs

L PUACOM006 Plan and conduct a public awareness program (fire prerequisite) PUACOM010 Promote the organisation's mission and services

L PUACOM007 Liaise with other organisations (fire prerequisite) PUACOM011 Develop community awareness networks

L PUAFIR301 Undertake community safety activities (fire prerequisite) PUAEQU001 Prepare, maintain and test response equipment

L PUAFIR215 Prevent injury (fire prerequisite) PUAMAN003 Manage human resources

L PUAFIR503 Coordinate human resource management activities (fire prerequisite) PUAMAN004 Manage procurement

L PUAMAN002 Administer allocation of resources (fire prerequisite) PUAMAN005 Manage projects

L PUATEA003 Lead, manage and develop teams (fire prerequisite) PUAMAN007 Manage financial resources

L PUAFIR505 Administer cost centre's financial resources (fire prerequisite) PUAMAN008 Manage physical resources

L PUAMAN002 Administer allocation of resources (fire prerequisite) PUAOPE012 Control a Level 1 incident

*one of the following:

└ PUAFIR302 Suppress urban fire (fire prerequisite)

└ PUAFIR303 Suppress wildfire (fire prerequisite) PUAOPE016 Manage a multi team sector

*one of the following:

└ PUAFIR302 Suppress urban fire (fire prerequisite)

└ PUAFIR303 Suppress wildfire (fire prerequisite) PUAOPE018 Control a Level 2 incident

└ PUAOPE012 Control a Level 1 incident (fire prerequisite) PUAOPE019 Control a Level 3 incident is required

└ PUAOPE018 Control a Level 2 incident (fire prerequisite) PUAOPE022 Manage logistics for a complex incident

└ PUAOPE015 Conduct briefings and debriefings (fire prerequisite) PUAOPE025 Manage planning for a complex incident

└ PUAFIR502 Develop incident control strategies

└ PUAOPE015 Conduct briefing and debriefings (fire prerequisite) PUATEA002 Work autonomously

└ PUATEA001 Work in a team (fire prerequisite) PUATEA003 Lead, manage and develop teams

└ PUATEA002 Work autonomously (fire prerequisite) PUAOPE007 Coordinate resources for a multi-agency incident

└ PUAOPE021A Control a Level 1 incident

└ PUAOPE015A Conduct briefings and debriefings (fire prerequisite)

PUAOPE023 Manage operations at a Level 2 incident

└ PUAOPE015 Conduct briefing and debriefings

└ PUAOPE016 Manage a multi team sector (fire prerequisite) PUAOPE024 Manage operations for a Level 3 incident is required

└ PUAOPE023 Manage operations for a Level 2 incident (fire prerequisite) PUAOPE025 Manage planning for a complex incident

└ PUAFIR502 Develop incident control strategies

└ PUAOPE015 Conduct briefing and debriefings (fire prerequisite) PUASAR022 Participate in a rescue operation

└ HLTAID011 Provide First Aid (fire prerequisite)

PUASAR025 Undertake confined space rescue

└ PUASAR022 Participate in a rescue operation

└ PUAFIR306 Identify, detect and monitor hazardous materials at an incident (fire prerequisite) PUASAR027 Undertake land search rescue

└ PUAFIR215 Prevent injury (fire prerequisite) PUAWHS002 Maintain safety at an incident scene

└ PUAFIR215 Prevent injury (fire prerequisite)

Search and Rescue Industry-Wide Prerequisites

PUASAR020 Develop a canine search team for USAR incidents

└ PUASAR018 Select and maintain canines to be part of a canine search team for USAR incidents (industry-wide prerequisite)

└ PUASAR019 Train canines to work in a USAR environment (industry wide prerequisite)

└ PUASAR023 Participate in a first response urban search and rescue Category 1 (industry-wide prerequisite)

PUASAR021 Search as part of a canine search team at USAR incidents

└ PUASAR020 Develop a canine search team for USAR incidents (industry-wide prerequisite) PUASAR023 Participate in a first response urban search and rescue Category 1

└ HLTAID011 Provide first aid PUASAR024 Undertake road crash rescue

└ HLTAID011 Provide First Aid

└ PUASAR022 Participate in a rescue operation

PUASAR028 Undertake rescue from a partial structural collapse

└ PUASAR023 Participate in a first response urban search and rescue Category 1 PUASAR030 Undertake trench rescue

└ PUASAR022 Participate in a rescue operation

PUASAR031 Undertake an urban search and rescue Category 2 rescue technician

└ PUASAR023 Participate in a first response urban search and rescue Category 1 PUASAR032 Undertake vertical rescue

└ PUASAR022 Participate in a rescue operation

Fire Industry Prerequisites

(The units listed as └ prerequisites apply to the **Fire sector ONLY**)

PUAFIR002 Manage aviation resources for an incident

└ PUAFIR003 Manage aviation support operations at an air base

PUAFIR003 Manage aviation support operations at air base

└ PUAOPE013 Operate communications systems and equipment

└ PUAFIR017 Work safely around aircraft

└ PUAOPE020 Lead a crew

PAFIR005 Observe fire from an aircraft

└ PUAFIR017 Work safely around aircraft

└ PUAFIR303 Suppress wildfire

- └ PUAOPE013 Operate communications systems and equipment
- └ PUAOPE014 Navigate to an incident
- PUAFIR006 Observe non-fire incident from an aircraft
- └ PUAFIR017 Work safely around aircraft,
- └ PUAOPE013 Operate communications systems and equipment,
- └ PUAOPE014 Navigate to an incident
- PUAFIR007 Operate aerial drip torch
- └ PUAFIR013 Supervise aerial incendiary operations
- PUAFIR008 Operate aerial ignition equipment in an aircraft
- └ PUAFIR017 Work safely around aircraft
- PUAFIR009 Operate airborne intelligence system
- └ PUAFIR005 Observe fire from an aircraft
- PUAFIR010 Operate small equipment to prepare and load product into aircraft
- └ PUAFIR017 Work safely around aircraft
- PUAFIR011 Operate state air desk
- └ PUAOPE013 Operate communications systems and equipment
- PUAFIR012 Supervise aerial firefighting operations
- └ PUAFIR005 Observe fire from an aircraft
- PUAFIR013 Supervise incendiary operations during aerial ignition
- └ PUAFIR303 Suppress wildfire
- └ PUAFIR005 Observe fire from an aircraft
- └ PUAOPE020 Lead a crew
- PUAFIR014 Supervise preparation and loading of product into aircraft
- └ PUAFIR010 Operate small equipment to prepare and load product into aircraft
- PUAFIR018 Navigate from an aircraft
- └ PUAFIR017 Work safely around aircraft PUAFIR201 Assist with prescribed burning
- └ PUAFIR215 Prevent injury
- PUAFIR202 Use Class A foam in wildfire operations and non-structural applications
- └ PUAFIR204 Respond to wildfire

PUAFIR203 Respond to urban fire

└ PUAFIR207 Operate breathing apparatus open circuit

PUAFIR204 Respond to wildfire

└ PUAFIR210 Prevent injury

PUAFIR205 Respond to aviation incident (specialist)

└ PUAFIR203 Respond to urban fire

PUAFIR207 Operate breathing apparatus open circuit

└ PUAFIR210 Prevent injury

PUAFIR211 Undertake hover-exit operations from helicopter

└ PUAFIR017 Work safely around aircraft

PUAFIR212 Rappel from helicopter

└ PUAFIR017 Work safely around aircraft PUAFIR219 Undertake helicopter winch operations

└ PUAFIR017 Work safely around aircraft

PUAFIR220 Respond to isolated structure fire

└ PUAFIR210 Prevent injury

PUAFIR302 Suppress urban fire

└ HLTAID011 Provide First Aid

└ PUAFIR203 Respond to urban fire PUAFIR303 Suppress wildfire

└ PUAFIR204 Respond to wildfire PUAFIR304 Respond to marine emergencies

└ PUAFIR207 Operate breathing apparatus open circuit PUAFIR305 Respond to aviation incidents (general)

*one of the following:

└ PUAFIR203 Respond to urban fire

└ PUAFIR220 Respond to isolated structure fire

PUAFIR306 Identify, detect and monitor hazardous materials at an incident

└ PUAFIR207 Operate breathing apparatus open circuit PUAFIR307 Operate aerial appliance

└ PUAEQU001 Prepare, maintain and test response equipment

└ PUAFIR210 Prevent injury

└ PUAVEH001 Drive vehicles under operational conditions

PUAFIR308 Employ personal protection at a hazardous materials incident

└ PUAFIR207 Operate breathing apparatus open circuit PUAFIR309 Operate pumps

└ PUAEQU001 Prepare, maintain and test response equipment

*and one of the following:

└ PUAFIR203 Respond to urban fire

└ PUAFIR204 Respond to wildfire

└ PUAFIR205 Respond to aviation incident (specialist)

└ PUAFIR220 Respond to isolated structure fire

PUAFIR311 Dispatch rappel personnel and equipment from a helicopter

└ PUAFIR212 Rappel from helicopter PUAFIR003 Manage aviation support operations at air base

└ PUAOPE020 Lead a crew

└ PUAOPE013 Operate communications systems and equipment

└ PUAFIR017 Work safely around aircraft

PUAFIR314 Utilise installed fire safety systems

└ PUAFIR206 Check installed fire safety systems PUAFIR324 Render hazardous materials incidents safe

└ PUAFIR207 Operate breathing apparatus open circuit PUAFIR403 Assess building plans

└ PUAFIR314 Utilise installed fire safety systems PUAFIR404 Inspect dangerous goods facilities

└ PUAFIR403 Assess building plans PUAFIR005 Observe fire from an aircraft

└ PUAFIR017 Work safely around aircraft

└ PUAOPE013 Operate communications systems and equipment

PUAFIR012 Supervise aerial firefighting operations

└ PUAFIR005 Observe fire from an aircraft

PUAFIR402 Conduct simple prescribed burns

└ PUAFIR303 Suppress wildfire

PUAFIR406 Develop simple prescribed burn plans

└ PUAFIR303 Suppress wildfire

PUAFIR417 Supervise machinery use in wildfire operations

└ PUAFIR303 Suppress wildfire

PUAFIR418 Supervise specialist response to aviation accidents and incidents

└ PUAFIR205 Respond to aviation incident (specialist) PUAFIR506 Conduct complex prescribed burns

└ PUAFIR303 Suppress wildfire

PUAFIR507 Inspect building fire safety systems

└ PUAFIR302 Suppress urban fire

└ PUAFIR314 Utilise installed fire safety systems PUAFIR515 Develop complex prescribed burn plans

└ PUAFIR303 Suppress wildfire

PUAFIR516 Assess and evaluate a facility's fire and incident safety management systems

└ PUAFIR404 Inspect dangerous goods facilities

PUAFIR517 Conduct an assessment of a performance based design building

└ PUAFIR403 Assess building plans

└ PUAFIR507 Inspect building fire safety systems

PUAFIR602 Manage the implementation of community safety strategies

└ PUAFIR509 Implement prevention strategies PUAFIR603 Determine origin and cause of wildfire

└ PUAFIR303 Suppress wildfire

└ PUALAW001 Protect and preserve incident scene

└ PUALAW002 Conduct initial investigation at incident scene PUAFIR604 Determine origin and cause of structure fire

└ PUAFIR302 Suppress urban fire

└ PUALAW001 Protect and preserve incident scene

└ PUALAW002 Conduct initial investigation at incident scene PUAFIR605 Determine origin and cause of mobile property fire

└ PUALAW001 Protect and preserve incident scene

└ PUALAW002 Conduct initial investigation at incident scene PUAFIR607 Apply electrical/electronic knowledge to fire investigations

└ PUAFIR605 Determine origin and cause of mobile property fire

└ PUAFIR609 Collect, record and coordinate the analysis of physical evidence

* and one of the following:

└ PUAFIR603 Determine origin and cause of wildfire

└ PUAFIR604 Determine origin and cause of structure fire PUAFIR608 Investigate fatal fires

└ PUAFIR605 Determine origin and cause of mobile property fire

└ PUAFIR609 Collect, record and coordinate the analysis of physical evidence

* and one of the following:

└ PUAFIR603 Determine origin and cause of wildfire

└ PUAFIR604 Determine origin and cause of structure fire

PUAFIR609 Collect, record and coordinate the analysis of physical evidence

└ PUALAW001 Protect and preserve incident scene

PUAFIR611 Process and analyse fire scene data and laboratory results

└ PUAFIR609 Collect, record and coordinate the analysis of physical evidence PUAFIR612 Undertake post-incident analysis

└ CPPINV3032 Develop factual investigation report

└ CPPINV3035 Develop surveillance investigation report

└ PUAFIR605 Determine origin and cause of mobile property fire

*and one of the following:

└ PUAFIR603 Determine origin and cause of wildfire

└ PUAFIR604 Determine origin and cause of structure fire

Attachment G: Training Simulation

Simulations generally come in three styles: live, virtual and constructive. A simulation also may be of two or more styles.

Live simulations use real people and real systems (e.g. field exercises or tunneling and incident management team exercise in a real Incident control centre). Time is continuous as in the real world.

Virtual simulations involve real people and/or equipment in a computer-controlled environment. Time might be able to be controlled (e.g. stopped and started again, to allow for feedback. A flight simulator is an example of this.)

Constructive simulations may involve real people interacting with simulated systems, or simulated human (or other) actors in a synthetic environment. Constructive simulation can be used to simulate flood events, where the computer independently simulates the behaviour of advancing flood waters in a scenario that enables participants to test their prediction about what evacuations are required and can be performed safely. (Hayes, P. 2015)

Suggested Reading

It is beyond the scope of the CVIG to provide detailed information on the use of simulation for training and assessment. If you are interested in reading further on how simulation can be used for training and assessment, the following are useful resources.

- Human factors in simulation and training (Vincenzi, Wise, Mouloua & Hancock, 2009).
- Fundamental issues in defence training and simulation (Best, Glanis, Kerry & Sottolare, 2013).
- New trends in cooperative activities: Understanding dynamics in complex environments (McNeese, Salas & Endsley, 2001).
- Scaled Worlds: Development, validation and applications (Schiflett, Elliott, Salas & Covert, 2004).
- Organisational Simulation (Rouse & Boff, 2005).
- Performance measurement in simulation-based training (Salas et al., 2009)
- Learning by doing ... (Aldrich, 2005).
- Defining excellence in simulation programs (Palaganas et al., 2015).
- Readings in training and simulation: A 30-year perspective (Swezey & Andrews, 2000).
- The PSI handbook of virtual environments for training and education: Developments for the military and beyond. Volume 1: Learning, requirements, and metrics. (Schmorrow, Cohn & Nicholson, 2009).
- The PSI handbook of virtual environments for training and education: Developments for the military and beyond. Volume 2: VE components and training technologies (Nicholson, Schmorrow & Cohn, 2009).
- The PSI handbook of virtual environments for training and education: Developments for the military and beyond. Volume 3: Integrated systems, training evaluations, and future directions (J. Cohn, Nicholson & Schmorrow, 2009).

Websites

The following links provide the reader with access to sites that contain relevant information to assist with the delivery and assessment of Public Safety units.

Glossaries

Australian Disaster Resilience Knowledge Hub: Glossary of terms	https://knowledge.aidr.org.au/glossary
Bureau of Meteorology: Glossary of terms	http://www.bom.gov.au/tsunami/info/glossary.shtml
National Centre for Vocational Education Research (NCVER): Glossary of VET	http://www.voced.edu.au/glossary-vet

Industry links

AFAC Doctrine	https://www.afac.com.au/insight/doctrine
Australian Institute of Disaster Resilience (AIDR)	https://www.aidr.org.au/
Australian Resuscitation Council (ARC) Guidelines	https://resus.org.au/guidelines/
Australian Standards	https://infostore.saiglobal.com/en-au/effective-standards-and-regulatory-management/
National Aerial Firefighting Centre (NAFC)	http://www.nafc.org.au/
Safe Work Australia	https://www.safeworkaustralia.gov.au/

Vocational Education and Training (VET) Quality Framework

Australian Qualifications Framework	https://www.aqf.edu.au/
Fit and Proper Person Requirements	https://www.legislation.gov.au/Details/F2011L01341
Financial Viability Risk Assessment Requirements 2011	https://www.legislation.gov.au/Details/F2011L01405
Data Provision Requirements 2012	https://www.legislation.gov.au/Details/F2013C00497

VET Regulatory Authorities

Australian Skills Quality Authority(ASQA)	https://www.asqa.gov.au/
Victorian Registration and Qualifications Authority (VRQA)	https://www.vrqa.vic.gov.au
Training Accreditation Council Western Australia	www.tac.wa.gov.au

VET Links

Australian Core Skills Framework (ACSF)	https://www.education.gov.au/australian-core-skills-framework
NCVER: VET knowledge bank	http://www.voced.edu.au/vet-knowledge-bank
National VET Provider Collection Data Requirements Policy	https://www.dese.gov.au/national-vet-data/national-vet-data-policy
Training.gov.au	https://training.gov.au/Home/Tga
Unique Student Identifier	https://www.usi.gov.au/
ERTO (Enterprise Registered Training Organisation Association Incorporated)	https://www.ertoa.org.au/
VELG	https://www.velgtraining.com/

Legislation Links

Commonwealth Legislation	https://www.legislation.gov.au/
Australian Capital Territory Legislation	https://www.legislation.act.gov.au/
New South Wales Legislation	https://legislation.nsw.gov.au/
Northern Territory Legislation	https://legislation.nt.gov.au/
Queensland Legislation	https://www.legislation.qld.gov.au/
Tasmanian Legislation	https://www.legislation.tas.gov.au/
Victorian Legislation	http://www.legislation.vic.gov.au/
Western Australian Legislation	https://www.legislation.wa.gov.au/

Australian Government Legislation

Biosecurity Act 2015	https://www.legislation.gov.au/Details/C2017C00303
Environment Protection and Biodiversity Conservation Act 1999	https://www.legislation.gov.au/Details/C2016C00777
National Vocational Education and Training Regulator Act 2011	https://www.legislation.gov.au/Details/C2017C00245
Privacy Act 1988	https://www.legislation.gov.au/Details/C2018C00292
Student Identifier Act 2014	https://www.legislation.gov.au/Details/C2017C00038

Industry links

AFAC Doctrine	https://www.afac.com.au/insight/doctrine
Australian Institute of Disaster Resilience (AIDR)	https://www.aidr.org.au/
Australian Resuscitation Council (ARC) Guidelines	https://resus.org.au/guidelines/
Australian Standards	https://infostore.saiglobal.com/en-au/effective-standards-and-regulatory-management/
National Aerial Firefighting Centre (NAFC)	http://www.nafc.org.au/
Safe Work Australia	https://www.safeworkaustralia.gov.au/
Training Accreditation Council Western Australia	www.tac.wa.gov.au

Glossaries

Australian Disaster Resilience Knowledge Hub: Glossary of terms	https://knowledge.aidr.org.au/glossary
Bureau of Meteorology: Glossary of terms	http://www.bom.gov.au/tsunami/info/glossary.shtml
National Centre for Vocational Education Research (NCVER): Glossary of VET	http://www.voced.edu.au/glossary-vet

Attachment H: Public Safety Compendiums

Refer to Public Safety Compendiums.