



Australian Government

Assessment Requirements for PUASAR023 Participate in a first response urban search and rescue Category 1

Release: 2

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Modification History

Release 2. Updated superseded HLT Pre-requisite unit.

Release 1. This is the first release of this unit of competency in the PUA Public Safety Training Package.

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all the requirements of the elements, performance criteria and range of conditions on at least one occasion and includes

- applying Work, Health and Safety (WHS)/Occupational Health and Safety (OHS) requirements including safe work practices when working with a USAR rescue team
- communicating with rescue team and stakeholders
- completing organisational documentation
- concluding structural collapse rescue operations
- conducting dynamic risk assessments
- determining location and condition of surface casualties
- gaining access to surface casualties with no further injury to persons or damage to property including handling casualties safely
- identifying signs of structural collapse including those associated with secondary collapse
- implementing hygiene precautions
- implementing surface search procedures and clearance of casualties using a systematic approach
- maintaining situational awareness and being alert to and treating environmental and situational hazards
- operating structural rescue equipment safely including stretchers
- participating in assessing structural collapse rescue through reconnaissance
- participating in briefings and debriefings
- preparing for structural collapse rescue, including collecting task information and rescue resources
- preserving the incident scene including disturbing scene only to gain access or make scene safe, taking notes and reporting to supervisor of observations made and preserving the integrity of evidence
- recovering, cleaning and servicing of rescue equipment
- removing casualties
- responding and reacting to instructions in a safe and timely manner
- traversing unstable environments

- using approved marking systems
- utilising equipment and techniques to treat and stabilise trapped casualties
- wearing personal protective clothing and equipment
- working as part of a team within responsible organisation's command and control structure

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all the requirements of the elements, performance criteria and range of conditions and includes knowledge of

- briefings using Situation, Mission, Execution, Administration/logistics, Command/control and Safety (SMEACS)
- dangers associated with damaged structures, collapse patterns and presence of survivable voids
- establishment of exclusion zones
- hygiene precautions
- industry standards including internationally accepted warning systems
- likelihood of casualties in relation to time of incident, building use and type of occupancy
- methods to preserve the incident scene including disturbing only to gain access or make scene safe, note taking and reporting to supervisor of observations made and preserving the integrity of evidence
- organisational policies and procedures including
 - command and control structure
 - documentation including exposure records
 - equipment security and maintenance
 - hazardous materials procedures
 - injuries and accident reporting procedures
 - legislation, industry standards and codes of practice
 - primary survey procedures
 - roles, responsibilities and capabilities of first response USAR team
 - safe work practices
 - scene assessment for an urban search and rescue
 - search and rescue procedures including calling and listening
 - stretcher handling procedures
- personal protective clothing and equipment
- preservation of scenes
- principles of structural collapse rescue
- purpose of briefs and debriefs
- signs and symptoms of physical and emotional stress
- situational and environmental hazards and dynamic risk assessment
- situational hazards including adverse weather conditions, below debris hazards, biological hazards, hazardous materials, overhead hazards, structural instability, surface hazards and

utilities

- structural collapse equipment typically used in the rescue of surface casualties including capabilities and limitations of rescue equipment
- structural collapse marking system and sectors and boundaries
- task information requirements
- Work, Health and Safety (WHS)/Occupational Health and Safety (OHS) legislated requirements including risk mitigation

Assessment Conditions

As a minimum, assessors must satisfy applicable regulatory requirements, which include requirements in the Standards for Registered Training Organisations current at the time of assessment.

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Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Assessment must occur in workplace operational situations. Where this is not appropriate, assessment must occur in organisationally approved simulated workplace operational situations that reflect workplace conditions.

Resources for assessment must include access to

- a range of relevant exercises, case studies and/or simulations
- relevant and appropriate materials, equipment, tools and personal protective clothing and equipment currently used in industry including
 - equipment, personnel and facilities etc. appropriate to an USAR incident
 - USAR incident or simulation of a USAR incident
- applicable documentation including organisational procedures, industry standards, equipment specifications, regulations, codes of practice and operations manuals.

Links

Companion Volume Implementation Guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=3eca5672-6d5a-410b-8942-810d0ba05bbf>