



Australian Government

Assessment Requirements for CUAPYR414 Operate close proximity fireworks displays

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with CUA Creative Arts and Culture Training Package Version 5.0.

Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including evidence of the ability to:

- operate close proximity fireworks displays according to at least two different client requirements.

In the course of the above, the candidate must:

- identify fireworks that are faulty or not quality assured
- select and use fuses and manually initiate fireworks in a safe manner
- select, test and ignite fireworks with electric initiation equipment
- select and use securing devices
- apply procedures for:
 - controlling unwanted ignitions and environmental changes
 - managing sites and crowds
- lead a work team during at least one close proximity fireworks display
- operate close proximity fireworks displays in a safe manner by:
 - taking account of dangers and safety issues associated with preparing fireworks on-site and off-site
 - continuously assessing risks
 - implementing additional control measures when required
- complete post-display activities.

Knowledge Evidence

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including knowledge of:

- meaning of exclusion zones, and the reasons for establishing them for close proximity fireworks displays

- issues that need to be addressed in safety management systems
- current industry practices that must be considered when operating close proximity fireworks displays
- technical issues with fireworks and associated equipment that potentially affect their safe use
- potential risk factors to be taken into account when operating close proximity fireworks displays and strategies to minimise those risks, and if necessary, resolve them
- commonly used fireworks that include cold sparks
- control systems used to operate fireworks displays
- statutory requirements and current industry best practice in relation to the operation of close proximity fireworks displays.

Assessment Conditions

Skills in this unit must be demonstrated in a workplace or simulated environment where the conditions are typical of those in a working environment in this industry.

This includes access to:

- display planning documentation
- a selection of fireworks and equipment (display site hardware), including examples of faulty, misfired, damaged fireworks and equipment and/or simulated representations of them
- a selection of electrical firing equipment
- typical work procedures for a specific display (as would be presented by a contractor)
- a suitable non-display site location, such as a workshop for practical demonstration and use of equipment, including electrical firing equipment
- a suitable display site
- applicable display approvals from the administering authority
- applicable legislative, administrative, specific technical material and prescribed forms and documents
- actual or simulated malfunctions that cause abnormal clean-up activities
- personal record-keeping book.

Significant health and safety issues impact on the delivery and assessment of skills in close proximity pyrotechnics. Assessment of these skills must therefore be undertaken in consultation with state or territory licensing authorities. Assessors must be aware of, and consult with authorities on matters regarding, safety of personnel, safety of crowds and spectators, venue, storage and transportation of pyrotechnic materials, and internal space conditions. Assessors must meet any additional requirements stipulated by state or territory regulations.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volume Implementation Guide is found on VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=1db201d9-4006-4430-839f-382ef6b803d5>