Assessment Requirements for CUAPYR404 Operate close proximity fireworks displays

Release: 2

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Modification History

Release	Comments
Release 2	This version released with CUA Creative Arts and Culture Training Package version 2.0. Updated assessment conditions section. Updated modification history section to reflect changed name of training package.
Release 1	This version first released with CUA Creative Arts and Culture Training Package version 1.0.

Performance Evidence

Evidence of the ability to:

- 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 at least one close proximity fireworks display in a safe manner by:
    - continuously assessing risks
    - implementing additional control measures when required
- complete post-display activities.

Note: If a specific volume or frequency is not stated, then evidence must be provided for each of the above points at least once.

Knowledge Evidence

To complete the unit requirements the individual must:

- explain what is meant by exclusion zones, and the reasons for establishing them for close proximity fireworks displays
- describe issues that need to be addressed in safety management systems

- describe current industry practices that must be considered when operating close proximity fireworks displays
- explain technical issues with fireworks and associated equipment that potentially affect their safe use
- describe potential risk factors to be taken into account when operating close proximity fireworks displays and provide examples of how to minimise those risks and resolve them if necessary
- provide examples of statutory requirements and current industry best practice in relation to the operation of close proximity fireworks displays.

Assessment Conditions

Assessment must be conducted in a safe environment where evidence gathered demonstrates consistent performance of typical activities experienced in creative arts industry environments. The assessment environment must include 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
- relevant display approvals from the administering authority
- relevant legislative, administrative, specific technical material and prescribed forms and documents
- actual or simulated malfunctions that cause abnormal clean-up activities
- personal record-keeping book.

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

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.

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=1db201d9-4006-4430-839f-382ef6b803d5