



Australian Government

CUAPYR411 Manage health and safety requirements at 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.

Application

This unit describes the performance outcomes, skills and knowledge required to integrate legislative requirements into the operation of fireworks display to ensure the safety and health of workers and the general public. It involves determining different regulatory requirements, establishing risk control procedures, managing emergency situations and training other personnel.

The unit applies to those who work autonomously in a team environment as they take responsibility for identifying hazards and mandatory requirements, managing risk and emergency procedures, and communicating safety and health requirements to all those involved in fireworks displays. They may also be responsible for supervising others.

Licensing and legislative requirements apply to this unit but vary according to state/territory jurisdictions.

Completion of this unit does not automatically qualify a person to obtain a licence to operate in any Australian state or territory.

Users are advised to check with the relevant licensing authority and work within the requirements and guidelines set down by those authorities.

This unit is closely based on work completed by the Queensland Department of Natural Resources and Mines.

Unit Sector

Media and Entertainment Production – Pyrotechnics

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Identify regulatory	1.1 Establish requirements for fireworks licences and associated

ELEMENT	PERFORMANCE CRITERIA
requirements	responsibilities 1.2 Determine applicable legislative and administrative requirements 1.3 Develop methods for interacting with other groups according to regulatory requirements
2. Implement and monitor risk control procedures	2.1 Establish control measures to minimise risk of hazardous events with fireworks based on the hierarchy of control measures 2.2 Identify and implement required safety and security management system and associated emergency procedures 2.3 Identify and establish required quality systems 2.4 Critically examine previous incidents with fireworks in view of current legislation and industry best practice 2.5 Brief work groups on requirements and procedures
3. Manage emergencies and malfunctions	3.1 Identify types of emergencies that may occur during fireworks displays and their statutory notification requirements 3.2 Evaluate techniques for recognising malfunctions of fireworks 3.3 Implement necessary actions for managing emergencies as required 3.4 Apply required emergency procedures to incident scenarios 3.5 Evaluate effectiveness of safety and health procedures and note areas for improvement in consultation with required personnel
4. Train personnel	4.1 Establish health, safety and other training needs for work groups 4.2 Identify personnel who require health and safety training 4.3 Provide training to meet identified needs

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

SKILL	DESCRIPTION
Reading	<ul style="list-style-type: none"> Obtains information from complex written sources
Writing	<ul style="list-style-type: none"> Documents health, safety and other training needs

SKILL	DESCRIPTION
Oral communication	<ul style="list-style-type: none"> • Seeks the views and opinions of others • Obtains information by listening and questioning • Contributes information and expresses requirements using clear language
Self-management	<ul style="list-style-type: none"> • Keeps up-to-date with changes to legislation or regulations applicable to own responsibilities and considers their implications when negotiating, planning and undertaking work • Works independently and collaboratively within broad parameters, with a strong sense of responsibility for goals, plans, decisions and outcomes • Takes responsibility for meeting legal and regulatory responsibilities within scope of own role
Teamwork	<ul style="list-style-type: none"> • Collaborates to achieve joint outcomes and takes a leadership role to help facilitate effective group interaction and direction • Provides feedback to others in work and training situations
Planning and organising	<ul style="list-style-type: none"> • Sequences and schedules complex activities, monitors their implementation, and manages required communication • Reviews progress against goals, adjusting plans and resources to cope with contingencies
Initiative and enterprise	<ul style="list-style-type: none"> • Makes different critical and non-critical decisions in relatively complex situations, taking different constraints into account • Identifies opportunities for improvement based on outcomes of evaluating safety aspects of fireworks displays
Problem solving	<ul style="list-style-type: none"> • Recognises and anticipates different familiar problems and their symptoms and causes, actively looking for early warning signs and implementing contingency plans • Responds to problems requiring immediate attention, drawing on past experience to devise solutions in familiar contexts

Unit Mapping Information

Supersedes and is equivalent to CUAPYR401 Manage health and safety requirements at fireworks displays.

Links

Companion Volume Implementation Guide is found on VETNet -

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