



Australian Government

CUABRT404 Coordinate outside broadcasts

Release: 1

CUABRT404 Coordinate outside broadcasts

Modification History

Release	Comments
Release 1	This version first released with CUA Creative Arts and Culture Training Package version 2.0.

Application

This unit describes the skills and knowledge required to coordinate outside broadcasts in media industries including setting up and monitoring live feeds and rectifying faults quickly and efficiently.

It applies to individuals who work with minimum supervision and in the context of outside broadcasts, who are usually responsible for supervising others when coordinating outside broadcasts.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Unit Sector

Media and Entertainment Production – Broadcast Technology

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. Prepare for outside broadcasts	1.1 Determine scope and timelines of outside broadcast (OB) requirements in consultation with relevant personnel 1.2 Check equipment and organise repairs as required in readiness for OB 1.3 Determine a connection from OB point to program centre, conducting site surveys as required 1.4 Collaborate in pre-production sessions to ensure effective coordination of production and technical operations 1.5 Anticipate potential problems and discuss solutions or contingency plans with relevant personnel in line with creative,

ELEMENT	PERFORMANCE CRITERIA
	technical and budgetary requirements
2. Coordinate technical operations during outside broadcasts	2.1 Activate OB vehicle on location, where relevant, according to enterprise procedures 2.2 Install and safely test equipment at OB locations following industry regulations and standards 2.3 Establish and maintain signal and communication paths between OB point and program centre 2.4 Communicate effectively during OB with master control from OB point using enterprise protocols 2.5 Respond promptly and appropriately in the event of equipment failure 2.6 Monitor quality of signal from OB point and adjust as required
3. Finalise outside broadcast location operations	3.1 Check equipment is dismantled and stored according to enterprise procedures 3.2 Return OB location to original or improved condition 3.3 Document issues pertaining to the OB production as required 3.4 Ensure OB equipment is sent for repair as required 3.5 Collaborate in debriefing sessions with production personnel and note areas for improvement

Foundation Skills

This section describes language, literacy, numeracy and employment skills incorporated in the performance criteria that are required for competent performance.

Skill	Performance Criteria	Description
Reading	1.5, 2.1, 2.2, 3.1	Interprets and evaluates textual information and adheres to all required procedures and standards
Writing	3.3, 3.5	Completes relevant reports and documentation using clear and technically specific language and diagrammatic information
Oral Communication	1.1, 1.4, 1.5, 2.4, 2.5, 3.5	- Uses vocabulary and features appropriate to audience in verbal discussions about requirements - Uses questioning and listening techniques to confirm understanding

Numeracy	1.5, 2.2	Uses mathematical formulae to interpret and record test data and interpret budget constraints
Navigate the world of work	2.1, 2.2, 3.1	Follows enterprise procedures, regulatory requirements and industry standards when performing work duties
Interact with others	1.1, 1.4, 1.5, 2.4, 2.5, 3.5	- Applies appropriate communication practices and protocols - Collaborates with others to achieve goals and reflect on outcomes
Get the work done	1.1-1.5, 2.1-2.3, 2.5, 2.6, 3.1-3.5	- Plans, schedules, implement and monitors outside broadcasts, documenting relevant and accurate details as required - Adopts a methodical and logical approach to coordinating outside broadcasts seeking assistance from others as required - Takes responsibility for anticipating and addressing problems, providing contingency plans as required

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
CUABRT404 Coordinate outside broadcasts	CUFBR404A Coordinate outside broadcasts	Updated to meet Standards for Training Packages. Minor edits to clarify performance criteria.	Equivalent unit

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for CUABRT404 Coordinate outside broadcasts

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Performance Evidence

Evidence of the ability to:

- plan, coordinate and monitor an outside broadcast (OB) and meet production requirements, including timelines
- install and test OB equipment at OB locations
- monitor and adjust broadcast signal to achieve highest quality output
- follow enterprise protocols to communicate with other production personnel during an OB according
- dismantle and store OB equipment correctly and return OB location to original condition
- report and document OB production issues
- work collaboratively with other production staff to improve OBs.

Note: If a specific volume or frequency is not stated, then evidence must be provided at least once.

Knowledge Evidence

To complete the unit requirements safely and effectively, the individual must:

- describe features and functionality of equipment used in enterprise-specific OB equipment, facilities and systems
- identify regulatory and industry standards relevant to OB systems
- explain equipment and processes used to test OB equipment
- identify communication and signal paths used in OB operations
- outline typical problems that arise when coordinating OBs and how to handle these
- identify work health and safety requirements as they relate to using equipment in OB facilities.

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:

- an broadcasting environment, with suitable equipment
- information about regulatory and industry standards
- interaction with others.

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

Links

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