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| **Competency Assessment Task** | | | |
| **Course Name** | CUA30413 Certificate III in Live Production and Services | | |
| **Cluster** | C | | |
| **Cluster Name** | Audio Operations | | |
| **Qualification Code** | CUA30413 | | |
| **Qualification Name** | Certificate III in Live Production and Services | | |
| **Units of Competency** | CUASOU301 | Undertake Live Audio Operations | |
| * Participate in technical and creative run-throughs * Prepare for Audio Operations * Operate professional audio operations * Complete post performance procedures | | |
| CUSSOU301A | Provide sound reinforcement | |
| * Prepare for sound reinforcement operations * Monitor sound reinforcement operations * Complete work operations | | |
| **Student Name** |  | | |
| **Date of Issue** |  | | |
| **Due Date(s)** |  | | |
| **Assessor Name** |  | | |
| **Pre-requisite units** |  | | |
| **Foundation Skills** | 🞎 Learning | | 🗹 Reading |
| 🗹 Writing | | 🗹 Oral Communication |
| 🗹 Numeracy | | 🗹 Navigate the work of work |
| 🗹 Interact with others | | 🗹 Get the work done |

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| **Assessment method** |
| **Part A:**  Written Documentation |
| **Part B:**  Practical Installation, Operations and Questioning |

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| Student Name |  | |
| Date of Issue |  | |
| Due Date |  | |
| **STUDENT ACKNOWLEDGEMENT 🗹** | | |
| **Students must complete knowledge and skills development activities which prepare for and may contribute to assessment of competence.**   * I understand the requirements of the assessment task and assessment methods. * I understand what is being assessed and can perform the tasks described in this assessment. * I have been provided with information about RPL, Credit Transfer and Assessment Appeals. * I have notified the assessor of any special needs to be considered during this assessment. * I declare that the work submitted is my own and has not been copied from another person or source. | | |
| Student signature | | Date |

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| **Task Outline**  As you complete this assessment task you will be demonstrating your skills and knowledge to your assessor. The assessor may also observe your practical skills and techniques and ask you questions. Ensure in your work practices that you work safely and efficiently, check that equipment is ready for use and work with others to improve work practices. |
| **PART A: Written Documentation**   |  |  | | --- | --- | | 1. Identify the power up sequence for audio equipment used | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | |  | | | 1. Create an equipment list outlining what you will be using. | | | 1. Equipment list : Technical Equipment | | |  |  | |  |  | |  |  | |  |  | |  |  | | 1. Specific Cables | | |  |  | |  |  | |  |  | |  |  | |

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| |  |  |  |  |  | | --- | --- | --- | --- | --- | | 1. Create an audio cue sheet/plot of your presentation | | | | | | **Cue Number** | **Music or track** | **Source number (mixer input)** | **Description (microphone type, DI)** | **Timing/Speed** | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | | 1. Describe the process of cue calls in a production from the Stage Manager (SM) to the Audio Operator. | | | | | |  | | | | | |  | | | | | |  | | | | | |  | | | | | |  | | | | | |  | | | | | | 1. Identify 3 problems with equipment related to setting up a small PA and state what you need to do to rectify these issues. | | | | | | Problem 1 | | | | | | Solution | | | | | |  | | | | | |  | | | | | |  | | | | | | Problem 2 | | | | | | Solution | | | | | |  | | | | | |  | | | | | |  | | | | | | Problem 3 | | | | | | Solution | | | | | |  | | | | | |  | | | | | |  | | | | | |

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| |  | | --- | |  | | 1. Describe the term feedback and identify some common causes. | |  | |  | |  | |  | |  | | 1. Provide some possible solutions that can eliminate or reduce the effects of feedback. | |  | |  | |  | |  | |  | | 1. Briefly describe the production process that you would undertake for setting up an audio system for (including foldback) a small show from pre-production through to the final performance of an indoor event. | |  | |  | |  | |  | |  | | 1. What are some considerations that you will need to address if the environment is an outdoor venue. | |  | |  | |  | |  | |  | |

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| 1. Create a floor plan by sketching your equipment in the position that they will be installed for the practical task and label. A plan view is the view looking down over the space from above. |
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| 1. Draw a schematic diagram identifying the symbols of the equipment used and the signal flow direction. |
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| **PART B: Practical Implementation, Operations and Questioning**  Working in teams: you are to correctly install, align and operate audio equipment required for a basic show. You will be assessed on your ability to select, create and operate the equipment required as well as managing two audio effects.  Your group will have an allocated time of up to 45 minutes to complete the practical in the designated space given to you by your teacher.  You will be given time to prepare for the assessment event.   1. You must install using 3 input sources (music, SFX or live of your choice).   The equipment you will have include:   * multi-range speaker systems * amplifiers * playback equipment * cables * headphones * microphones and accessories * mixing consoles and desks * monitors and speakers * signal processors and plug-ins * effects rack * turntables * equaliser * DI box  1. You are required to install and operate equipment with a focus on mixing desk functions. 2. Bump-out all equipment correctly. |

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| **ASSESSOR FEEDBACK TO STUDENTS** | | | | | | |
| **Assessor’s Name** | | | **Cluster** | | C | |
| **Student Name** | | | **Date** | |  | |
| **Units of competency being assessed** | **Assessment Outcome** | | | | | |
| **CUASOU301**  Undertake Live Audio Operations | 🞎 Competent | 🞎Not yet competent | | | | If NYC - Refer to shaded section below |
| **CUSSOU301A**  Provide sound reinforcement |
| If you have been deemed **NOT YET COMPETENT** the following further action is required: | | | | | | |
| **CUASOU301**  Undertake Live Audio Operations |  | | | | | Date of Reassessment /Date Competent |
| **CUSSOU301A**  Provide sound reinforcement |
| **Assessor general comment:** | | | | | | |
| I declare that I have conducted a fair, valid, reliable and flexible assessment with this student and have provided appropriate feedback | | | | | | |
| **Assessor Signature** | | | | | | |
| **Date** | | | | | | |
| **Assessors:** the completed student assessment task and assessor feedback sheets must be securely retained for six months after the completion of the course. Also retain any other evidence that demonstrated how the student was deemed competent eg written tasks, photographs, videos. | | | | | | |
| **Student Feedback** (to be completed **after** student receives assessor feedback) | | | | | | |
| 🞎 I agree with the outcome of this assessment  🞎 I do not agree with this assessment outcome and will speak with assessor re appeals process | | | | | | |
| What did I learn from this Task? | | | | | | |
| Student Signature | | | | Date | | |