



Unit title	Operate a radio studio
SQA Unit code	H6PA 04
SCQF level	6
SCQF credit points	7
SSC Ref	CDM16

History of changes to Unit

Publication date: February 2014

Version: 01

Version	Description of change	Date

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Title:	Operate a radio studio	
Learning outcomes <i>The learner will be able to:</i>	Assessment criteria <i>The learner can:</i>	
1 Understand key issues relating to radio studio operation	1.1	Explain key differences between self-op and tech-op studios
	1.2	Explain the roles, responsibilities and hierarchies of studio production teams
	1.3	Explain key differences between studio operations for live or recorded programming
	1.4	Describe the different technical formats and technologies used to link studios
	1.5	Identify the range of potential remote sound sources
	1.6	Explain the importance of good studio discipline
	1.7	Identify the key characteristics of different digital playout systems
2 Be able to operate a radio studio	2.1	Operate studio equipment competently and safely
	2.2	Simultaneously select sound sources, use the mixing desk and operate the playout system
	2.3	Maintain an organised approach to studio operations, preparing for any potential problems
	2.4	Deal with information or direction given via headphones and talkback without interrupting the flow of a live broadcast
	2.5	Resolve any problems without distracting the audience where possible
3 Be able to liaise with appropriate personnel	3.1	Work effectively with other members of the production team as required
	3.2	Contact suitably qualified personnel to resolve any technical problems as required
4 Understand health and safety legislation and procedures relevant to operating a radio studio	4.1	Identify the requirements of relevant health and safety legislation and procedures
	4.2	Ensure that own practice complies with relevant health and safety legislation and procedures

Additional information about the Unit
Unit purpose and aim(s)
This unit assesses the ability to operate a radio studio effectively. Learners will be able to use individual pieces of equipment and co-ordinate their use under pressure. This requires an understanding of the basic principles of studio operation and the ability to adapt to a different configurations, formats and combinations of equipment.
Details of the relationship between the Unit and relevant national occupational standards (if appropriate)
This Unit is based on the NOS (SKSRC13) developed by Creative Skillset.
Details of the relationship between the Unit and other standards or curricula (if appropriate)
N/A
Assessment requirements specified by a sector or regulatory body (if appropriate)
N/A

Assessment (evidence) Requirements

Evidence for this Unit should be generated in the workplace or a real work environment under normal commercial operating conditions. Simulation is only acceptable under certain circumstances, please refer to section 4.1 of Creative Skillset's 'Principles of Assessment for use with SVQs and competency-based qualifications in the SCQF'

Guidance on Instruments of Assessment

This Unit is designed to assess the skills and knowledge of candidates in the workplace.

Acceptable types of evidence

The following sources of evidence can be used in the assessment of the competency based learning outcomes:

- Direct observation of learners carrying out the relevant task;
- Portfolios (hard-copy and digital);
- Inspection and evaluation of products produced (this includes electronic evidence where appropriate);
- Questioning of learners to support performance;
- Simulation where agreed (see section 4.1 of Creative Skillset's 'Principles of Assessment');
- Expert Witness where specific expertise is required;
- Supplementary evidence (i.e. Witness Testimony);
- Recorded Internal competency assessments carried out as part of a structured in-company approach (i.e. ISO9000). Assessors should carry out only confirmatory observation.

For knowledge based learning outcomes the following sources of evidence can be used:

- Oral or written exams/test;
- Portfolios (hard-copy and digital);
- Presentations;
- Simulation on where agreed (see section 4.1 of Creative Skillset's 'Principles of Assessment');
- Assignments;
- Projects;
- Case studies.
- Professional Discussion

Please note: This is not an exhaustive list, all of the assessment methods associated with effective delivery and assessment of qualifications that attest to occupational competency may be used.

SQA's Guide to Assessment is designed to provide support for everyone who assesses for SQA qualifications. It looks at the principles of assessment, and brings together information on assessment in general as well as on best practice in assessment. The Guide to Assessment can be downloaded free from SQA's website:

http://www.sqa.org.uk/files_ccc/GuideToAssessment.pdf