Skills England

Draft Preview

DRAFT APPRENTICESHIP ASSESSMENT PLAN FOR THE SCENIC AUTOMATION TECHNICIAN APPRENTICESHIP

ST0915/V2

APPRENTICESHIP REFERENCE NUMBER	LEVEL OF THIS APPRENTICESHIP	INTEGRATION
ST0915	3	None

Assessment Plan

Assessment details

Introduction

This Apprenticeship Assessment Plan (AAP) sets out the requirements for the assessment of the Level 3 scenic automation technician apprenticeship. It should be read in conjunction with the General Requirements for Apprenticeship Assessment. Where there is conflict between this AAP and the General Requirements, this AAP takes precedence. Assessment organisations must also comply with the relevant regulatory framework for apprenticeship assessment.

It is important that the assessment of apprentices is proportionate, valid, and provides reliable evidence of an apprentice's attainment of the relevant knowledge and skills. As such, assessment organisations must design assessments to ensure:

- employers have confidence that the apprentice has reached the expected performance standard
- apprentices are sufficiently secure in their knowledge and skills, so that they could demonstrate their competence in different contexts (for example, a different workplace)

Assessment Outcomes

The assessment outcomes group and summarise the knowledge and skills that must be demonstrated in assessments. All assessment outcomes must be assessed.

Knowledge and skills statements in **bold** are mandatory and must be assessed in every version of the assessment that is made available.

Assessment Outcome	Mapping
AO1: Production Process & Planning Interprets technical drawings, plans and schedules and plans work to support the production process.	K11, S2*, **S9***
AO2: Automation Systems and Operation Applies electrical, mechanical and electromechanical engineering principles to set up, programme and operate scenic automation systems.	**K1**, **K4,** K5, **K6**, **K10**, K12, S4, **S5**, S6
AO3: Maintenance and Fault Diagnosis Uses tools and techniques to inspect and maintain automation systems, performing fault diagnosis and recording maintenance activities in line with organisational procedures.	**K2*, K13**, K14, K15, **S1**, S3, **S11***, S13
AO4: Compliance and Safety Management Follows health and safety legislation, risk assessment requirements, and company protocols, ensuring safe rigging, de-rigging, and operation in compliance with industry standards.	**K3**, K7, **K17,** S10, S12, **S14***
AO5: Communication and Professional Practice Communicates during productions, follows organisational structures and protocols, and demonstrates professional behaviours, including sustainability awareness and ongoing professional development. Maintains accurate administrative records, including expenditure tracking, and applies understanding of company management structures and the distinctions between fit-up, rehearsal, show, and production conditions.	K8, **K9***, K16, K18, S7, S8, S15

(*) Knowledge and skills statements which offer opportunities to develop functional English and maths are identified with an asterisk.

Assessment requirements

Assessment organisations must set apprenticeship assessments. Assessment organisations should consider how technology and digital tools can support innovation and efficiency.

Assessment organisations must design apprenticeship assessments to include at least one **project**.

Any additional assessment(s) must be selected from the following list of methods to ensure the assessment outcomes are met in full:

- **Interview**
- **Additional project**
- **Presentation**
- **Simulated task**
- **Portfolio of evidence**
- **Question and answer**

Apprentices may be assessed at any appropriate point during their apprenticeship programme.

Assessments may be designed to allow a centre or training provider to mark assessments. The assessment organisation is responsible for ensuring all assessments are sufficiently reliable and valid, and for the accuracy of any centre or training provider marking.

Performance descriptors

Performance descriptors describe the level of performance required to achieve a pass or distinction grade. Assessment organisations must design assessments that align with these descriptions.

Performance Category	Pass	Distinction
Applied Knowledge	Demonstrates sound application of factual, procedural, and theoretical knowledge across routine and non-routine scenic automation tasks, completing them to an acceptable standard within familiar but sometimes complex work contexts.	Applies a thorough understanding of factual, procedural, and theoretical knowledge to manage and resolve routine and non-routine scenic automation tasks with discernment and skill, confidently addressing challenges within familiar but sometimes complex work contexts.
Applied Skills	Identifies and applies appropriate scenic automation skills, methods, and procedures to complete tasks and address challenges with a reasonable degree of autonomy and effectiveness across routine and non-routine activities.	Selects and integrates appropriate scenic automation skills, methods, and procedures proactively and resourcefully to complete tasks and address challenges effectively and with minimal oversight across routine and non-routine activities.
Regulatory and Procedural Awareness	Applies relevant legislation, regulation, and organisational procedures associated with scenic automation without error, demonstrating some depth of insight and adaptability in routine and non-routine work contexts.	Demonstrates refined judgement in interpreting legislation, regulation, and organisational procedures associated with scenic automation, confidently navigating nuanced issues in practice across routine and non-routine work contexts.

Communication and Collaboration	Participates effectively in production team environments and demonstrates clear and reliable communication that supports routine and non-routine scenic automation operations within daily workflows.	Communicates persuasively and adapts confidently to different audiences and team dynamics, taking initiative in contributing to effective production interactions across routine and non-routine scenic automation operations.
Information Use and Decision Making	Accurately interprets and evaluates relevant scenic automation information from a variety of sources to support problem-solving in mostly familiar but sometimes complex work contexts.	Evaluates diverse and sometimes conflicting scenic automation information sources with insight, drawing informed conclusions that improve task outcomes or operational efficiency in mostly familiar but sometimes complex work contexts.
Responsibility and Autonomy	Takes responsibility for initiating and completing scenic automation tasks within set parameters and, where relevant, contributes to guiding or supporting others in routine and non-routine contexts.	Pre-empts the need for scenic automation tasks to be initiated within set parameters, demonstrating accountability and responsiveness to emerging priorities or risks, and leading others to achieve team outcomes in routine and non-routine contexts.