

Safety, Health and Environment Comparison AP03 to AP02

The main changes to the assessment plan are as follows:

- Level 1 ICT is no longer a gateway requirement.
- The EPA period will typically last 4 months.
- The overall EPA grading method has changed so in order to gain a pass, apprentices must achieve a pass in all 3 assessment methods. In order to gain a distinction, apprentices must achieve a distinction in all 3 assessment methods.

There have also been some changes to the assessment methods and new assessment criteria has been written by the trailblazer group. These changes are outlined below.

Knowledge Test

This will now consist of 40 multiple-choice questions with a duration of 60 minutes. The pass mark has increased to 70% (28/40) and the distinction mark has increased to 85% (34/40).

The following table shows how the criteria for the knowledge test from the updated assessment plan, AP03, compare with the previous assessment plan, AP02, and the areas of the standard.

AP03 topic area	AP03 criteria – Assessment Plan and Highfield EPA kit	AP02 criteria – Highfield EPA Kit	AP02 Standard area(s)
Company Health & Safety and Environmental Policies including culture	K2 from AP03 C1 Demonstrate an understanding of key statutory health, safety and environmental legislation and sources of associated guidance and information	K2.1 K2.2	SHE legislation, methods and theories
	K6 from AP03 C3 Demonstrate an understanding of the differences between occupational hygiene, health surveillance	K6.1 K6.2	

AP03 topic area	AP03 criteria – Assessment Plan and Highfield EPA kit	AP02 criteria – Highfield EPA Kit	AP02 Standard area(s)
	and health and well-being campaigns and methods for implementing these in the workplace		SHE management systems
	K3 from AP03 C2 Demonstrate an understanding of how a SHE management system works, and the range of standards used and how these are applied in their working environment	K3.1 K3.2	
	K7 from AP03 C4 Demonstrate an understanding of how to plan and have systems in place to manage change	K7.1 K7.2	
Hazards	K4 from AP03 H1 Demonstrate an understanding of appropriate methods for identifying, evaluating and controlling hazards	K4.1 K4.2	Risk Assessments
	K5 from AP03 H2 Identify and prioritise the hazards with the potential to cause harm and/or loss	K5.1 K5.2	
	K8 from AP03 H3 Demonstrate an understanding of the components of a behavioural program and potential blockers that need to be overcome	K8.1 K8.2	

AP03 topic area	AP03 criteria – Assessment Plan and Highfield EPA kit	AP02 criteria – Highfield EPA Kit	AP02 Standard area(s)
Inspections and investigations	K9 from AP03 I1 Demonstrate an understanding of how to plan for safety, health or environmental emergencies	K9.1 K9.2	Measuring performance and accident investigation
	K10 from AP03 I2 Demonstrate an understanding of theories for incident causation and prevention	K10.1 K10.2	SHE legislation, methods and theories

Project Report and presentation with questioning

The project's subject, title and scope must be submitted and agreed at gateway. The word limit for the report has increased to 3000 words (+/- 10%) and the presentation with questioning will now last 40 minutes (20 minutes for the presentation and 20 minutes of questioning). This will no longer be graded based on marks. To pass, all pass criteria must be achieved and to gain a distinction, all pass and distinction criteria must be achieved.

The following table shows how the criteria for the project report and presentation with questioning from the updated assessment plan, AP03, compare with the previous assessment plan, AP02, and the areas of the standard.

AP03 topic area	AP03 criteria – Assessment Plan and Highfield EPA kit	AP02 criteria – Highfield EPA Kit	AP02 Standard area(s)
Company Health & Safety and Environmental Policies including culture	Project report and presentation pass criteria 1 from AP03. C5 Describes how they support the development, management and implementation of a company's SHE Management Systems as well as how they have	S2.1	SHE management systems

AP03 topic area	AP03 criteria – Assessment Plan and Highfield EPA kit	AP02 criteria – Highfield EPA Kit	AP02 Standard area(s)
	delivered training and coaching to relevant staff whilst embedding an ethos of teamwork		Work instructions and implementation Communication and presentation Code of conduct for good SHE working practices
	Project report and presentation pass criteria 2 from AP03. C6 Provides advice on the practical implementation of the company’s SHE policies and processes, working collaboratively in a team to apply generic industry guidance whilst ensuring that they positively adapt to change and positively influence behaviour in others to achieve desired outcomes, to resolve conflicts and commit to a policy of equality and diversity	S3.1 B2.1 B2.3 B3.1 B3.2 B7.1 B7.2	
	Project report and presentation distinction criteria 1 from AP03. C7 Justifies the need for new aspects of a management system to be implemented	Loosely maps to S2.2 S3.2	
Hazards	Project report and presentation pass criteria 1 from AP03. H4 Identifies hazards and describes how to deal with them in accordance with workplace instructions and legal requirements; evaluates workplace instructions, working practices, aspects that could cause harm, and the highest elements of risk hazards relevant to own workplace	S4.1 S4.2	Risk Assessments

AP03 topic area	AP03 criteria – Assessment Plan and Highfield EPA kit	AP02 criteria – Highfield EPA Kit	AP02 Standard area(s)
	<p>Project report and presentation distinction criteria 1 from AP03.</p> <p>H5 Evaluates the prioritisation of hazard control measures implemented to reduce risk to the workforce</p>	<p>NEW – not explicitly mentioned in AP02</p> <p>Loosely maps to K5.1 K5.2</p>	
<p>Presentation and Communication</p>	<p>Project report and presentation pass criteria 1 from AP03.</p> <p>P1 Describes how they use appropriate language to present a SHE message that is impactful and engages the audience’s attention, ensuring they can deal with any challenges and reflect on their own performance</p>	<p>S1.1 S1.2 S1.3 B1.1 B1.3</p>	<p>Communication and presentation</p>
	<p>Project report and presentation pass criteria 2 from AP03.</p> <p>P2 Outlines how to write and present a business justification e.g., cost/benefit analysis to influence managers</p>	<p>K11.1</p>	
	<p>Project report and presentation distinction criteria 1 from AP03.</p> <p>P3 Evaluates alternative presentation techniques for different audiences whilst ensuring the SHE message maintains its impact</p>	<p>Loosely maps to S1.4</p>	

AP03 topic area	AP03 criteria – Assessment Plan and Highfield EPA kit	AP02 criteria – Highfield EPA Kit	AP02 Standard area(s)
Financial Implication	Project report and presentation pass criteria 1 from AP03. F1 Identifies where decisions have a financial cost and describes where they have assisted to develop a budget	S12.1	Work instructions and implementation

Professional discussion underpinned by portfolio of evidence

This will also no longer be graded based on marks. To pass, all pass criteria must be achieved and to gain a distinction, all pass and distinction criteria must be achieved.

The following table shows how the criteria for the professional discussion underpinned by portfolio of evidence from the updated assessment plan, AP03, compare with the previous assessment plan, AP02, and the areas of the standard.

AP03 topic area	AP03 criteria – Assessment Plan and Highfield EPA kit	AP02 criteria – Highfield EPA Kit	AP02 Standard area(s)
Research and Best Practice	Professional discussion pass criteria 1 from AP03. R1 Explains how they use research relating to safety, health and environmental issues from trusted sources to drive forward innovation and how they apply their own ongoing professional development to improve systems or processes	S10.1 B4.1 B8.1	SHE legislation, methods and theories Work instructions and implementation
	Professional discussion distinction criteria 1 from AP03.	S10.2	Personal development

AP03 topic area	AP03 criteria – Assessment Plan and Highfield EPA kit	AP02 criteria – Highfield EPA Kit	AP02 Standard area(s)
	R2 Justifies research and selection criteria for application in the workplace to improve systems or processes		
Inspections and investigations	Professional discussion pass criteria 1 from AP03. I3 Describes how they can assist in an incident investigation and implement SHE inspection and monitoring systems	S6.1 S11.1	Measuring performance and accident investigation Work instructions and implementation SHE legislation, methods and theories
	Professional discussion pass criteria 2 from AP03. I4 Explains how they ensure manufacturer’s instructions for the safe use of products is cascaded to colleagues	S5.1	
	Professional discussion pass criteria 3 from AP03. I5 Describes how they would monitor and analyse SHE performance, whilst ensuring all records are prepared and maintained in accordance with legislation and accessible to all authorised parties.	S7.1 (previously assessed in the knowledge test) S8.1	
	Professional discussion distinction criteria 1 from AP03. I6 Explains how they would lead an incident investigation and their justification for embedding the lessons learnt	S11.2	

AP03 topic area	AP03 criteria – Assessment Plan and Highfield EPA kit	AP02 criteria – Highfield EPA Kit	AP02 Standard area(s)
	Professional discussion distinction criteria 2 from AP03. I7 Explains the need for different types of SHE inspections and monitoring systems	Loosely maps to S6.2	
Stakeholder Engagement and signposting	Professional discussion pass criteria 1 from AP03. S1 Explains how they assist the management team in establishing, managing or maintaining relationships with external stakeholders, internal departments and use their professional judgement to recognise situations where the activity will benefit from contributions and expertise of other internal departments and signpost to a more relevant third party internally	S9.1 S13.1 B5.1	Communication and presentation Personal development
	Professional discussion distinction criteria 2 from AP03. S2 Justifies their professional judgement to recognise situations where the activity will benefit from contributions and expertise of other internal departments	S13.2	
Ethics	Professional discussion pass criteria 2 from AP03. E1 Describes the moral reasons for implementing SHE practices and explains how they apply the code of ethics to ensure they uphold safe working practices at all times	K1.1 (previously assessed in the knowledge test) B6.1	Code of conduct for good SHE working practices