

**Think about
Practical assessment
with questioning
Level 3 ST0189 Fire, Emergency and
Security Systems Technician V1.1**



On the day of this assessment you will carry out:



A 9-hour practical skills test consisting of 3 practical tasks



Face-to-face at an assessment centre



In a simulated environment



With an end-point assessor



Key point

You will be given fire tasks or security tasks depending on your day-to-day role, that you must demonstrate in a simulated environment. When carrying out the isolation and locking off procedure it is best practice to ask permission or verbalise that the supply is being turned off.



Do

- ☐ Review the criteria associated with the practical assessment - this can be found in the EPA-kit and in the table at the end of this document
- ☐ Review relevant legislation, regulations, codes of conduct and your organisation's policies and procedures
- ☐ Be prepared to answer at least 3 questions and any follow-up questions that your assessor may ask
- ☐ Carry out a mock assessment of a takeover and installation with your employer or training provider



Don't

- ☐ Forget to bring your ID
- ☐ Bring any of your own tools or equipment – everything you need will be supplied for you



Next steps

- Results can take up to 7 working days to be confirmed
- Your manager or training provider will inform you of the results



Resits

- If you do not achieve a pass result on the practical assessment with questioning you can resit the assessment



Use the table below to plan and prepare for the practical assessment with questioning

(P) indicates pass criteria

(D) indicates distinction criteria

TASK 1

Assessment criteria	Key points to remember
Health and safety	
(P) Prioritises workplace health, safety and wellbeing and complies with health and safety regulations, standards and guidance in line with the task requirements (S1, B1)	
Diagnostics and fault finding	
(P) Carries out takeover procedures and applies diagnostics techniques prior to repairing faults in line with the task requirements and manufacturer's instructions (S4)	

Assessment criteria	Key points to remember
Risk assessments	
(P) Carries out risk assessments in line with the task requirements, organisational procedures and legal and regulatory requirements (K5, S8)	

TASK 2

Assessment criteria	Key points to remember
Health and safety	
(P) Prioritises workplace health, safety and wellbeing and complies with health and safety regulations, standards and guidance in line with the task requirements (S1, B1)	
Risk assessments	
(P) Carries out risk assessments in line with the task requirements, organisational procedures and legal and regulatory requirements (K5, S8)	

Assessment criteria	Key points to remember
Installation	
(P) Plans and installs systems cabling, in line with the task requirements, manufacturer's instructions and legal and regulatory requirements (S12)	
(P) Applies and implements system design, in line with the task requirements, manufacturer's instructions and legal and regulatory requirements (S3)	

TASK 3

Assessment criteria	Key points to remember
Health and safety	
(P) Prioritises workplace health, safety and wellbeing and complies with health and safety regulations, standards and guidance in line with the task requirements (S1, B1)	
Risk assessments	
(P) Carries out risk assessments in line with the task requirements, organisational procedures and legal and regulatory requirements (K5, S8)	

Assessment criteria	Key points to remember
Commissioning, testing and handover	
<p>(P) Completes functionality tests of systems and components during commissioning and handover in line with the task requirements and manufacturer's instructions (S2, S7)</p>	
<p>(P) Uses digital information systems to store, retrieve, manipulate, transmit and receive digital data and electronic information in line with the task requirements following legal and regulatory guidance, GDPR and ethical principles (K18, S5, B5)</p>	