# Think about Practical skills test Level 3 ST0150 Electrical, Electronic Product Service and Installation Engineer AP01



#### On the day of this assessment you will carry out:



Four 60-75-minute practical skills tests



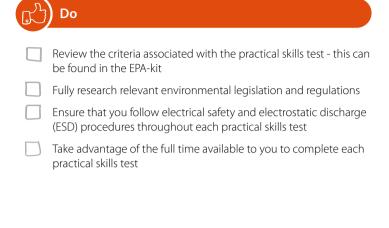
Face-to-face in a suitable assessment environment



**Under exam conditions** 



With an end-point assessor



B	Don't
	Forget to plan for each practical skills test
	Forget to reflect on your on-programme learning and experiences
	Forget to bring your ID



### Next steps

- Results can take up to 7 days to be confirmed
- Your manager will inform you of your results



#### **Resits**

 If you do not achieve a pass result on the practical skills test you can resit the assessment.



## **Key point**

Remember to follow electrical safety and electrostatic discharge (ESD) procedures when handling spare parts and equipment.



# Use the tables below to plan and prepare for the each of the practical skills tests

Assessment criteria	Key points to remember			
Fault diagnosis				
Ask relevant questions about the reported fault				
Carry out the safe isolation procedure				

Carry out the correct opening safety check	
Use manufacturers technical information to aid diagnosis	
Use the correct diagnostic tools available	
Identify the correct area of the product that the fault relates to	
Correctly identify the faulty component	
Accurately record the diagnostic process and test results	

Assessment criteria	Key points to remember
Installation of a product	
Pre-installation survey	
Refer to manufacturer' instructions	
Complete all necessary safety checks	
Correct installation	
Functional test/s	
Explain correct function including energy- saving features	
The connection to a wireless network	

Assessment criteria	Key points to remember			
Replacement of a faulty component				
Safe isolation				
Electrostatic discharge				
Manual handling				
Health and safety awareness				
Replace components using appropriate tools and techniques				
Electrical safety checks				
Functional test/s				
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