

061006T4ICT ICT TECHNICIAN

LEVEL 6 IT/OS/ICT/CR/3/6: CONTROL ICT SECURITY THREATS



LAIKIPIA EAST TECHNICAL AND VOCATIONAL COLLEGE

PRACTICAL ASSESSMENT

Candidate's name & Registration No.: _____

Assessor's name & Reg. code: _____

Unit of Competency: CONTROL ICT SECURITY THREATS

Venue of Assessment: _____

Date of assessment: _____

CANDIDATES INSTRUCTIONS

You will be provided with the following resources;

- a) Windows 10- based Personal Computer with:
 - MSOffice 2013 (Minimum) • Browser: Edge • Internet connection

Task 1: Windows FIREWALL configuration.

Make the firewall active by ensuring it's on.

Block all inbound connection

Outbound connections should be allowed.

Filter the connection rules by the domain name.

Items to be evaluated	Marks Allocated	Marks Obtained	Comments
i) Activated the Windows Firewall	4		
ii) Configured the firewall to block all inbound connections	5		
iii) Configured the firewall to allow all outbound connections	5		
iv) Filtered or managed firewall rules based on domain name	6		
	Total: 20 Marks		

ASSESSMENT OUTCOME	
<p>The candidate was found to be:</p> <p style="text-align: center;">Competent <input type="checkbox"/> Not yet competent <input type="checkbox"/></p> <p><i>(Please tick as appropriate)</i></p> <p><i>(The candidate is competent if the candidate obtains at least 50%)</i></p>	
<p>Feedback from candidate:</p>	
<p>Feedback to candidate:</p>	
<p>Candidate's Signature</p> <p>_____</p>	<p>Date</p> <p>_____</p>
<p>Assessor's Signature</p> <p>_____</p>	<p>Date</p> <p>_____</p>