



## **KINANGO TECHNICAL AND VOCATIONAL COLLEGE**

**Assessment date** : May-June 2024  
**Qualification Title** : ICT TECHNICIAN LEVEL 6  
**Qualification code** : IT/OS/ICT/CR/3/6  
**Class** : Level 6 May 22  
**Unit of Competency** : **Control ICT Security Threats**  
**Trainer** : Mr. Mugo

### **PRACTICAL ASSESSMENT**

#### **INSTRUCTIONS TO CANDIDATE**

1. In this assessment, you will be required to perform the following tasks:
  - a. Task 1: Antivirus activities
  - b. Task2: Windows Firewall and Settings
2. You're given 10 minutes to read through the tasks and confirm the availability of the resources
3. All tasks carry

#### **You are provided with the following resources:**

- A computer with at least Windows 10 or above and Microsoft Office
- Internet

**Task 1**

- a) Download AVG AntiVirus.
- b) Install the AVG AntiVirus
- c) Perform the antivirus updates.
- d) Enable notification and automatic updates.
- e) Perform a quick scan of the Local Disk (C).
- f) Print screen the scanned report and save it as SCAN in a folder named SECURITY.

**Task 2**

- a) Turn OFF and then ON the Windows firewall of your computer
- b) Print screen the ON firewall window and save it as FIREWALL in the folder named SECURITY.
- c) Activate the app and browser control of your computer
- d) Change the lock screen background to a picture of your choice.
- e) Turn off the lock screen background picture on the sign-in screen.

**OBSERVATION CHECKLIST**

<b>Candidate's name &amp;</b>			
<b>Registration No.</b>			
<b>Assessor's name &amp; Reg. code</b>			
<b>Unit(s) of Competency</b>			
<b>Venue of Assessment</b>			
<b>Date of assessment</b>			
<i>(Indicate the marks available and marks obtained respectively. The award marks appropriately as guided in the items for evaluation indicated. Give a brief comment where necessary)</i>			
<b>Items to be Evaluated</b>	<b>Marks Allocated</b>	<b>Marks Obtained</b>	<b>Comment</b>
<b>Task 1: AVG Antivirus</b>			
a) Download AVG Antivirus	2		
b) Install the AVG Antivirus	5		
c) Perform the antivirus updates	5		
d) Enable notification and automatic updates	2		

e) Perform a quick scan of the Local Disk (C)	3		
f) Print screen the scanned report and save it as SCAN in a folder named SECURITY	3		
<b>Total</b>	<b>20</b>		
<b>Task 2: Windows Firewall and Settings</b>			
a) Turn OFF and then ON the Windows firewall of your computer	3		
b) Print screen the ON firewall window and save it as FIREWALL in the folder named SECURITY	7		
c) Activate the app and browser control of your computer	5		
d) Change the lock screen background to a picture of your choice	2		
e) Turn off the lock screen background picture on the sign-in screen	3		
<b>Total</b>	<b>20</b>		

#### ASSESSMENT OUTCOMES

The candidate was found to be:

Competent ☐ Not yet competent ☐

*(Please tick as appropriate)*

*(The candidate is competent if s/he gets 50% or higher)*

**Feedback from candidate:**

**Feedback to candidate:**

Candidate's signature:

Date:

Assessor's signature:

Date: