

061006T4ICT

ICT TECHNICIAN LEVEL 6

IT/OS/ICT/CR/3/6

CONTROL ICT SECURITY THREATS

NOV/DEC 2023



**TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND CERTIFICATION
COUNCIL (TVET CDACC)**

ASSESSOR'S PRACTICAL GUIDE

TIME: 3 Hours

INSTRUCTIONS TO THE ASSESSOR

1. You are required to mark the practical as the candidates perform the tasks.
2. You are required to take video clips at critical points.
3. Ensure the candidate has a name tag and registration code at the back and front.
4. The candidate should not have any written material.

OBSERVATION CHECKLIST

Candidate's name & Registration No.			
Assessor's name & Reg. code			
Unit of Competency	CONTROL ICT SECURITY THREATS		
Venue of Assessment			
Date of assessment			
<i>(Indicate the marks available and marks obtained respectively. Award marks appropriately as guided for in the items for evaluation indicated. Give a brief comment where necessary)</i>			
Items to be evaluated:	Marks allocated	Marks obtained	Comments
Task 1: Performed Folder Security			
i) Created a folder on the desktop <i>(Award 2 marks)</i>	2		
ii) Created a word document <i>(Award 2 marks)</i>	2		
iii) Encrypted the document with a password <i>(Award 4 marks)</i>	4		
iv) Allowed 20 simultaneous users <i>(Award 5 Marks or Zero)</i>	5		
v) Allowed full control of the folder <i>(Award 4 Marks or zero)</i>	4		
vi) Made the word document hidden <i>(Award 4 Marks or zero)</i>	4		
Task 2 Windows FIREWALL configuration.			
i. Activated the firewall <i>(Award 2 marks or zero)</i>	2		
ii. Blocked all inbound connection <i>(Award 5 marks or zero)</i>	5		

iii. Allowed all outbound connections (Award 5 marks or zero)	5		
iv. Filtered the connection rules by domain name (Award 4 marks or zero)	4		
Task 3: Installing and configuring an antivirus			
i) Disabled Windows Defender and Firewall (Award 3 marks or zero)	3		
ii) Downloaded the Avast Antivirus (Award 2 marks or zero)	2		
iii) Installed Avast antivirus (Award 4 marks or zero)	4		
iv) Configured the scan type to "quick scan" (Award 4 marks or zero)	4		
TOTAL	50		
ASSESMENT OUTCOMES			
The candidate was found to be: Competent <input type="checkbox"/> Not yet competent <input type="checkbox"/> (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:		