

061206T4CYB

CYBERSECURITY TECHNICIAN LEVEL 6

SEC/OS/CS/CR/01/6/A

PERFORM COMPUTER REPAIR AND MAINTENANCE

Nov/Dec. 2023



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

PRACTICAL ASSESMENT

INSTRUCTIONS TO THE ASSESSOR

1. You are required to mark the practical as the candidate performs the tasks.
2. You are required to take video clips at critical points.
3. Allocate the candidate **10 minutes** to carefully read through the instructions and to collect the tools/resources required for the tasks.
4. Allocate the candidate **3 Hours** to perform **three (3)** practical tasks.
5. The candidate should write his/her name, registration code, date and sign in the practical assessment attendance register.
6. Ensure the candidate has a name tag and registration code at the back and front.
7. Ensure the candidate has been provided with:
 - A computer system whose computer case has been dismantled.
 - Set of screwdrivers
 - Antistatic wrist strap
 - Needle nose pliers
 - Tweezers or forceps
 - Windows Operating system (windows 7, 8 or 10)
 - Answer booklet

OBSERVATION CHECKLIST

Candidate's name & Registration No.			
Assessor's name & Reg. code			
Unit(s) of Competency	Perform Computer Repair and Maintenance		
Venue of Assessment			
Date of assessment			
<i>(Award mark(s) appropriately as guided for in the items for evaluation indicated. Give a brief comment where necessary)</i>			
Items to be evaluated:	Marks Available	Marks Obtained	Comments
Task 1: Assembling Computer case components.			
<p>Adhered to prescribed safety as per workplace procedures.</p> <p><i>i.e. safety Boots (award 1mark), Dust coat (award 1mark), use of antistatic wrist strap (award 1mark), check for loose fitting clothes (award 1mark), Working on a clean and a stable surface (award 1mark).</i></p> <p>Assembling procedure</p> <p>i. Motherboard Installation - check for correct Location of the motherboard tray or mounting area within the case. Mark for carefully positioning the motherboard onto the screw holes on the case, ensuring it lines up correctly. Check for correct securing of the motherboard in place using screws, ensuring they are tightened – <i>Award 4 marks</i></p> <p>ii. CPU and CPU Cooler Installation – Mark for identifying the CPU socket on the</p>	30		