

**073203T4PLM**

**PLUMBER LEVEL 3**

**CON/OS/PL/CR/02/3/A**

**INSTALL SANITARY APPLIANCES**

**NOV/DEC 2023**



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

**PRACTICAL ASSESSMENT**

**Time: 5 HOURS**

**INSTRUCTIONS TO CANDIDATE**

Using Figure 1, you are required to:

- a. Interpret the drawing, assemble tools, materials and equipment
- b. Measure, cut pipes and install a kitchen sink
- c. Identify faults, fix them and perform functionality test

*This paper consists of 3 printed pages*

You are provided with the following necessary tools and materials:

<b>Tools and equipment's required</b>	<b>Materials required</b>
<ul style="list-style-type: none"><li>● Pipe wrench</li><li>● Pipe cutter</li><li>● Hacksaw</li><li>● Vices</li><li>● Tap and Punch</li><li>● Files</li><li>● Welding gun</li><li>● Screwdrivers</li><li>● Drill with various sizes of bits</li><li>● Mallet</li><li>● Ball hammer</li><li>● Masonry chisel</li><li>● PPR machine / Heat Fusion equipment</li><li>● Trowel</li></ul>	<ul style="list-style-type: none"><li>● Adhesives.</li><li>● PPR Pipes.</li><li>● Pillar tap.</li><li>● Gate valve.</li><li>● Kitchen sink with accessories.</li><li>● Fittings.</li><li>● Water.</li></ul>

