

071605T4MCT

MECHATRONICS TECHNOLOGY LEVEL 5

ENG/OS/MC/CR/05/5

Operate Pneumatic and Hydraulic Systems

July/August 2025



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

CUTTING LIST

S/NO	ITEMS	QUANTITY (per candidate)	PROVIDED BY
1.	DLYQ HP2O1 Pneumatic Stat	1	Institution
2.	5/2 single solenoid valve	1	
3.	Stroke valve	1	
4.	Time delay valve	1	
5.	Double acting cylinder	2	
6.	Service unit	1	
7.	Manifold	1	
8.	Four- distributor	1	
9.	5/2 single pneumatic control valve	1	
10.	24V power module	1	
11.	Button module	1	
12.	Relay module	1	
13.	Micro switch module (Left)	1	
14.	Testing lead	Enough	
15.	Air pipe	Enough	
16.	Labelling stickers	Enough	