

071505T4WAF

WELDING AND FABRICATION LEVEL 5

ENG/OS/WEF/CR/05/5

Perform Tungsten Inert Gas (TIG) Welding

July/August 2025



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

CUTTING LIST

S/NO.	ITEMS	QUANTITY (Per candidate)	PROVIDED BY
1.	Mild steel Plates 117 mm × 102 mm × 5 mm 102 mm × 52 mm × 5 mm 82 mm × 52 mm × 5 mm 82 mm × 42 mm × 5 mm 52 mm × 52 mm × 5 mm	1 off 2 off 1 off 1 off 1 off	Institution
2.	Complete Tungsten Inert Gas (TIG) Welding equipment and accessories	1 set for 10	
3.	TIG electrode	1	
4.	TIG filler rod	1	
5.	Vernier caliper	1	
6.	Steel rule	1	
7.	Tape measure	1	
8.	Protractor	1	

9.	Bench with vices	1	
10.	Hacksaw frame and blade	1	
11.	Chisel	1	
12.	Scriber	1	
13.	Chalk	1	
14.	A4 Plain Paper	1	
15.	Try square	1	
16.	Dot Punch	1	
17.	Files	Assorted	
18.	Metal wire brush	1	
19.	Tongs	Pair	
20.	TIG welding shield	1	
21.	Leather gloves	1	
22.	Sleeves	1	
23.	Leather apron	1	
24.	Overall	1	Candidate
25.	Safety boots/Leather shoes	1 pair	