

071504T4WLD

WELDING LEVEL 4

ENG/OS/WEF/CR/04/4/A

**PERFORM GAS WELDING IN ALL POSITIONS WITH VARIOUS METAL WORK
PIECES**

July/August 2024



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

PRACTICAL ASSESSMENT

TIME: 6 HOURS

INSTRUCTIONS TO THE CANDIDATE:

1. You are required to produce the component shown on the working drawing;
2. Do not write on the question paper;
3. A separate plain paper will be provided;
4. Return this paper to the assessor at the end of the assessment.

This paper consists of THREE (3) printed pages.

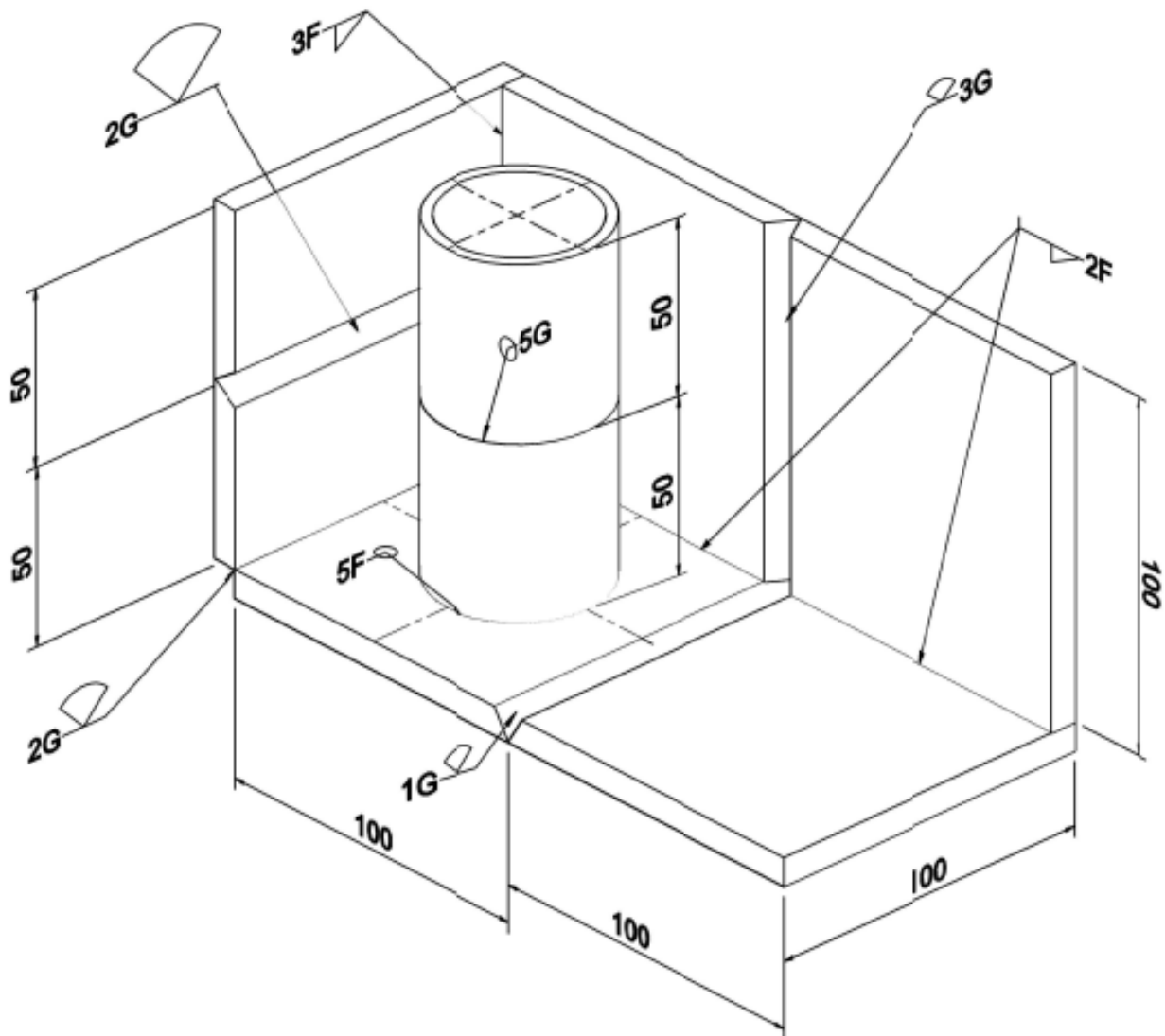
**Candidates should check the question paper to ascertain that all pages are
printed as indicated and that no pages are missing.**

Turn Over

You are provided with the following resources;

- Mild steel plate
 - 102 x 102 x 4 (4 off)
 - 102 x 52 x 4 (2 off)
- Mild Steel pipe (gauge 18) Ø50 x 52 (2 off)
- Complete Gas welding equipment and accessories
- Gas welding filler rods (ER70S-6) (10 pieces)
- Flux
- Engineer's square
- Scriber
- Hacksaw frame and blade
- Angle grinder
- Steel rule
- Leather Apron
- Welding shield/goggles
- A4 plain paper
- Leather gloves
- Pair of tongs
- Chipping hammer
- Wire brush
- Assorted files
- Divider
- Bench vice

WORKING DRAWING



NOTE:

All dimensions are in millimeters (mm).

Tolerance: ± 1

THIS IS THE LAST PRINTED PAGE.