071504T4WLD

WELDING LEVEL 4

ENG/OS/WEF/CR/01/4/A

PERFORM MANUAL ARC (STICK) 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 diagram;
- 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.

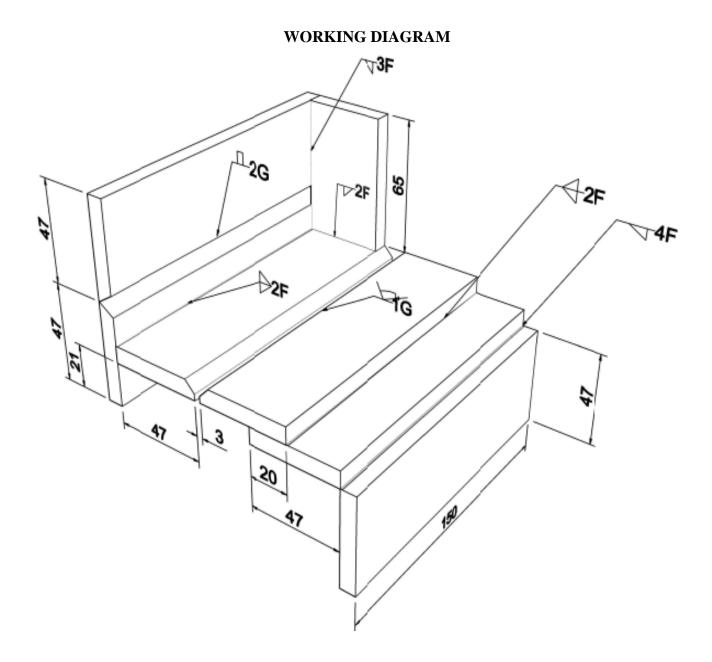
Candidates should check the question paper to ascertain that all pages are printed as indicated and that no pages are missing

Turn Over

You are provided with the following resources;

- ➤ Mild Steel plates
- $152 \times 49 \times 6$ (6 off)
 - $70 \times 46 \times 6$ (1 off)
- ➤ Manual arc (stick)welding machine
- > Mild steel electrodes
- Ø 3.2 (6 off)

- ➤ Welding gloves
- Welding shield
- **➢** Grinder
- > Hacksaw frame and blade
- > Pair of tongs
- > Chipping hammer
- > A4 plain paper
- ➤ Wire brush
- > Assorted files
- Grinding disc
- Scriber
- > Engineer's square
- > Steel rule
- ➤ Work holding device



NOTE:

All dimensions are in millimeters (mm).

Tolerance: ±1

THIS IS THE LAST PRINTED PAGE.