071604T4AME

AGRICULTURAL MACHINERY AND EQUIPMENT LEVEL 4

ENG/OS/AME/4/CR/04/4/A

Maintain Hydraulic Systems

March/April 2025



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

PRACTICAL ASSESSMENT

Time: 3 HOURS

INSTRUCTIONS TO CANDIDATE:

- 1. You are required to Service the hydraulic gear pump and replace the seals
- 2. You have been provided with the following resources for the practical tasks:
 - Complete tool kit
 - Serviceable hydraulic gear pump
 - New hydraulic gear pump seals
 - Bench vice
 - Torque wrench
 - Cleaning detergent
 - Grease
 - Cotton cloth
 - Feeler gauge
 - Straight edge