

073106T4LAS

LAND SURVEY LEVEL 6

LSM/OS/LS/CR/03/6/A

Conduct Cadastral Survey

Nov/Dec 2024



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

PRACTICE

Time: 6 HOURS

INSTRUCTIONS TO CANDIDATE:

1. You are required to confirm the boundary and area of parcel ABCD by performing the following tasks:
 - i. Set out a rectangular plot measuring 20 by 30m and label the corner points as A, B, C and D on a fairly flat ground
 - ii. Establish two points outside the rectangular plot and mark them as P and Q. Points P and Q should be 25 metres apart. Using the handheld GPS device provided, pick coordinates of the two points and record them in your notebook.
 - iii. Setting up the instrument over P, orient the instrument to Q observe and record the bearing and distances to points A, B, C and D of the rectangular plot.

