1501/206 MECHANICAL ENGINEERING TRADE PRACTICE June/July 2016 Time: 25 hours



THE KENYA NATIONAL EXAMINATIONS COUNCIL

CRAFT CERTIFICATE IN MECHANICAL ENGINEERING

MODULE II

MECHANICAL ENGINEERING TRADE PRACTICE

25 hours

INSTRUCTIONS TO CANDIDATES

Attempt BOTH TASKS

The two TASKS will be marked separately and to pass the practical part of the examination, you must reach a satisfactory standard in each of the task you attempt.

The preparation of the operation sheet is part of the practical tests and each operation or group of operations should be entered on the sheet as the work proceeds, to show that each stage is planned in advance and to indicate the machines and equipment required for it. The operation sheets must be signed at appropriate stages by the assessor/teacher. The tasks and operation sheets must be available for inspection and signature by the assessor/teacher throughout the examination period.

Each task must be identified with your name and your index number. This should be by etching or by a wired metal tag securely attached

You may make jigs, fixtures or bending devices to assist in performing the tasks but these must be made within the time allowed and be available for inspection by the examiner. You are not allowed to use equipment produced by another candidate. Individual parts must be handed in for marking before assembling.

All dimensions are in mm

This paper consists of 1 printed page plus 3 inserts.

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