

# ZIMBABWE SCHOOL EXAMINATIONS COUNCIL

**General Certificate of Education Advanced Level** 

# WOOD TECHNOLOGY AND DESIGN

6027/2

PAPER 2 Workshop Practice

## **SPECIMEN PAPER**

ADVANCE INFORMATION TO CANDIDATES AND SUPERVISORS

This Advance Information consists of 2 printed pages.

Copyright: Zimbabwe School Examinations Council, Specimen paper.

©ZIMSEC Specimen paper [Turn over

### ADVANCE INFORMATION TO CANDIDATES AND SUPERVISORS

All materials for practical tests are to be supplied by the school. Supervisors should make an effort to obtain the materials specified. When this is not possible, the supervisor is requested to enclose with test pieces, a list of the sizes supplied. In addition to the usual bench kit the following tools and machines/power tools will be required:

### **Hand Tools**

- 1 x Rebate/rabate plane per 4 candidates
- 1 x Mortice chisel 6mm per candidate
- 1 x Square edged firmer chisel 10 mm per candidate
- 1 x Bevel edged firmer chisel 18 mm per candidate
- 1 x Mortice gauge per 2 candidates
- 1 x Screw driver to fit Ø 4 mm screw per 4 candidates
- 1 x Dovetail template (1:7) per 2 candidates/ sliding bevel

### Machines/Portable Power tools

Pistol drill / Drill press / Hand drill

Portable router with cutters between Ø 10-25 mm

Circular saw (table)

Morticing machine

Each candidate is to be supplied with the materials listed below. The wood which should be workable and having straight grains such as the candidates are accustomed to using must be planed and ends shot to the dimensions given. The preparation of work pieces should be done by candidates prior to the examination.

## **MATERIALS**

Piece A	350 mm x 300 mm x 20 mm
Piece B	170 mm x 150 mm x 20 mm
Piece C	300 mm x 30 mm x 20 mm
Piece D	300 mm x 30 mm x 20 mm
Piece E	175 mm x 30 mm x 20 mm

Two countersunk head wood screws – gauge **4.0 mm x 40 mm**