

UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS
General Certificate of Education Ordinary Level

WOODWORK

6030/02

Paper 2 Practical Test

October/November 2004

Additional Materials: As listed in Instructions to Supervisors

3 hours

READ THESE INSTRUCTIONS FIRST

Please see Page 2.

All dimensions are in millimetres.

The insert contains the orthographic drawing.

This document consists of **3** printed pages, **1** blank page and an insert.



The pictorial drawing shows a step stool.

You are required to:

- (a) make the part of the step enclosed within the ellipse, excluding the tread, to the dimensions shown in the working drawing;
- (b) join part **D** to part **A** by means of an appropriate joint;
- (c) lightly clean off all pieces with a finely set smoothing plane before final assembly.

The following pieces of wood, previously prepared, are to be used:

One piece 210 long planed to 45 wide and 24 thick (Part A).

One piece 275 long planed to 60 wide and 24 thick (Parts B and C).

One piece 95 long planed to 30 wide and 20 thick (Part D).

General Notes

- 1 A second supply of wood is **not** allowed. If you make a mistake do your best to work as near as possible to the details given in the drawing. All pieces of wood should be finished to the correct lengths and their ends neatly trimmed with a plane.
- 2 Any dimensions omitted are left to your discretion.
- 3 Attempt to finish all parts of the test but remember that a partly completed piece of good quality may gain more marks than one which is complete but inaccurate or poorly finished.
- 4 You may use any of the ordinary hand tools but the use of adhesives, glasspaper, files, rasps and scrapers is not allowed.
- 5 Write your Name and Examination Number boldly and clearly on **each** of the pieces of wood in capital letters and numbers 6 mm high. If you do not complete the test, you must nevertheless return all the wood, with the exception of the waste.
- 6 Assemble your work before handing it to the Supervisor.



