ZIMBABWE SCHOOL EXAMINATIONS COUNCIL

General Certificate of Education Ordinary Level

WOOD TECHNOLOGY AND DESIGN 4059/3

Paper 3 Design Practical

SPECIMEN PAPER 2018

No additional materials are required.

INSTRUCTIONS TO CANDIDATES

Attempt **one** option only.

This question paper consists of 3 printed pages and 1 blank page.

Copyright: Zimbabwe School Examinations Council, Specimen paper.
©ZIMSEC Specimen paper

[Turn over

General Notes

Teachers should refer to section **4.0** of the syllabus explaining the **Design Project** and to the notes for guidance.

Candidates should choose **one** project from the **two** options **(1 or 2)** given below and produce:

(i) a detailed Design Folio showing the development of the design process, from the situation through to the plans for the solution. Costing and the final evaluation of the project should appear in the folio.

(ii) a well constructed mock-up/model of the chosen solution, in any suitable material and

(iii) a well constructed artefact of the chosen solution.

Option 1

Situation

Mr Huni's worker spent more time searching for scattered tools in the garage.

Brief

Design and make an artefact that will be used to store tools in an orderly manner in Mr Huni's panel beaters' garage.

Option 2

Situation

A couple has received some jewellery as presents. These are randomly placed on the headboard.

Brief

Design and make a portable unit for storing the jewellery securely.

N.B: candidates are also encouraged, where possible and relevant, to combine different materials e.g. wood and metal or plastic in realising their designs, provided the predominant material remains wood.