UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS
Cambridge International Diploma in ICT
Advanced Level

AUTOMATION   **5208/A**

Optional Module: Practical Assessment

**1 hour
and 15 minutes reading time**

No Additional Materials are required

READ THESE INSTRUCTIONS FIRST

Candidates are permitted **15 minutes** reading time before attempting the paper.

Make sure that your **name**, **centre number** and **candidate number** are **printed** on **each page** that you are asked to produce.

Carry out **every** instruction in each task.

Tasks are numbered on the left hand side of the page, so that you can see what to do, step by step. On the right hand side of the page for each task, you will find a box which you can tick (✓) when you have completed the task; this checklist will help you to track your progress through the assessment.

Before each printout you should proof-read the document to make sure that you have followed all instructions correctly.

At the end of the assignment put **all** your printouts into the Assessment Record Folder.

This document consists of **2** printed pages.

UNIVERSITY *of* CAMBRIDGE
International Examinations

[Turn Over

You are working for Supa Scuba Diving Company and you are going to help in automating some of their business processes.

You are going to prepare passes for divers to access the correct boats.   ✓

1   Using a suitable software package, load the file **AAUA6BOA.TXT**   ☐   **1.1.1**

2   Replace the field name <special> with a merge code. The code will require text to be entered from the keyboard when the document is merged with the file **AAUA6BOO.CSV**   ☐   **1.1.3**
1.1.4

3   Replace the other field names in this document with merge codes so that the necessary information can be obtained from the file **AAUA6BOO.CSV**   ☐   **1.1.2**

4   On a line below *Special instructions* add a merge code to the document which will insert **Qualified Diver** only if *Qualified* is **yes**   ☐   **1.2.1**
1.2.2

5   Merge the files, selecting only records where *Boat* is **Sonja**   ☐   **1.1.5**
1.2.2

You will need to enter **Extra tank required** for the *Special instructions* field when prompted.

6   Print the result for the first 3 records only.   ☐   **2.1.1**

7   Print a copy of the master document, showing the merge codes.   ☐   **2.1.1**

8   Using suitable software, create a menu system or other facility which will enable the user to do the following: ☐   **1.1.5**
1.3.1
1.3.2
1.3.3

- choose between a meal voucher and a drinks voucher
- print only the chosen document, merged with details from a specified record.

The text for the meal voucher will be found in **AAUA6MEA.TXT** and the text for the drinks voucher will be found in **AAUA6DRI.TXT**

The source data for these documents will be found in **AAUA6BOO.CSV** Use an automated field to enter today's date.

9   Print a meal voucher for the person with the *Booking* number **EX4226**   ☐   **2.1.1**

10   Print a drinks voucher for the person with the *Booking* number **EX4128**   ☐   **2.1.1**

11   Provide printed evidence of the methods you employed. This could be listings of macros and/or form documents showing merge codes.   ☐   **2.1.1**

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