OCR
Oxford Cambridge and RSA

Level 3 Certificate of Professional Competence for Transport Managers (Passenger Transport) Unit P2 05678

Friday 6 March – 1.00 PM – 3.15 PM

Time Allowed: 2 hours 15 minutes

You must have:
- the case study

You may use:
- a calculator
- a dictionary
- any written materials

Centre name	
Centre number	
Candidate number	
First name	
Last name	

INSTRUCTIONS
- Fill in all the boxes above. Please write clearly and in capital letters.
- Use black ink.
- Answer **ALL** the questions.
- Write your answer to each question in the space provided.
- If additional space is required, you should use the lined page(s) at the end of this booklet.
- Additional paper may be used if required but you must clearly show your candidate number, centre number and question number(s).
- Do all calculations and rough work in this booklet. Cross out any work you do not wish to have marked.

INFORMATION
- The total mark for this paper is **60**.
- The number of marks is given in brackets at the end of each question or part question.
- This document consists of **12** pages. Any blank pages are indicated.
- Assessment material has been prepared in line with legislation current at the time of production. Any subsequent changes to legislation have not been taken into account, however, responses that refer to amended legislation will be credited.

FOR EXAMINERS' USE ONLY			
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2		5	
3		6	
TOTAL =			

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1 RCO operates a network of three bus services and you are keen to improve the fleet utilisation.

Using the information in the tables in the case study for Services XX, XY and XZ;

Note:
You **MUST** show all of your workings

a) determine the number of buses required to operate each individual service.

(9 marks)

b) calculate the minimum number of buses required to operate all three services.

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(2 marks)

2 Litigation costs and the costs of settling claims are serious concerns for the directors of RCO. They have asked you to assess the company's financial exposure to these risks and to advise them on the **minimum** indemnity requirements against potential claims.

For each of the events below, state how RCO should be specifically indemnified against financial claims.

a) An injury to a passenger on an RCO coach.
b) Injury to a visitor on RCO premises.
c) Injury to an employee on RCO premises.
d) Damage caused by an RCO bus to a council owned bus shelter.
e) Damage to passengers' luggage.
f) Damage sustained by an RCO bus in collision with a council owned bus shelter.
g) Injury to the driver of a vehicle owned by another company, when caused by an accident with an RCO bus.
h) Delay caused to passengers on an RCO holiday.

(8 marks)

3 A key element of the proposed express coach services between Reading and Swansea will be the driver requirement.

You have decided to roster three drivers to cover the six services, ensuring each driver operates the same services on each day, Monday to Friday.

Use the information in the case study to compile a one-day schedule for **each driver** on these services.

Notes:
Your schedule **MUST** comply with company policies and procedures.

(15 marks)

4 Your research into the viability of operating an express service shows that the proposed service is likely to attract an average loading of 38 passengers.

From the information in the case study and using 53-seat coaches, calculate the minimum one-way fare per passenger which should be charged for a journey from Swansea to Reading in order to achieve the company's required 20% profit.

For costing purposes assume that each vehicle completes one round trip per day and that drivers on these services carry out no other duties.

Note:
You **MUST** show all of your workings.
You **MUST** name each individual cost.

(12 marks)

5 One of your first tasks has been to check the licences of all drivers employed by RCO.

Your check has shown that a number of drivers have certain licence restrictions.

For each driver below

Driver 1 – with code 101
Driver 2 – with code 103
Driver 3 – with code 105

a) give the meaning of each code restriction.

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(3 marks)

b) give the action (if any) which needs to be taken to enable him/her to drive every vehicle currently in the fleet.

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(3 marks)

6 You are aware that RCO's current Operator Licence is due for its 5 year review.

Give **FOUR** criteria that the Traffic Commissioner will consider when reviewing the licence.

For each criterion, outline what the Commissioner will require RCO to prove.

(8 marks)

ADDITIONAL PAPER

The question number MUST be inserted beside each answer.

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