

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

05678

Friday 14 June 2019
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, in capital letters.
- Answer **ALL** the questions.
- Write clearly using black or blue ink.
- 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			
1		4	
2		5	
3		6	
TOTAL =			

2 The newly appointed traffic manager has no experience of working with analogue tachographs.

For training purposes you have created an analogue tachograph chart using a simulator (Fig. 3 in the case study).

(a) Give the total distance recorded on the chart (tolerance allowed + or - 3km).

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..... [1]

(b) Give the total accumulated driving time recorded on the chart (tolerance allowed + or - 10 minutes).

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..... [1]

(c) Give the maximum speed recorded on the chart.

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(d) Give **THREE** items of information that would have to be entered onto the centre field of the chart at the beginning of duty.

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..... [3]

(b) Calculate the level of financial standing in pounds sterling that the company will have to meet.

Note:

You MUST show all your workings.

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[3]

4 DH Ltd's Tours Manager needs to calculate the coach hire cost, for each of her tours and day excursions.

She has asked you to give her a running cost per km, for each of the coach types to be used.

Using the information from the case study, calculate the total running cost per km for each of the following vehicles.

Notes:

You MUST show all your workings and give your answer to the nearest penny.

You MUST name each cost and show a cost per km for each vehicle.

(a) 53 seat coach:

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[4]

(b) 49 seat coach:

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[4]

(c) 25 seat coach:

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[4]

6 In order to extend the existing workshop facilities, additional capital will be required.

As a result of the increase in vehicle numbers, a more comprehensive vehicle maintenance planner will be required, as the existing one details only the scheduled safety inspections.

(a) Outline **FOUR** appropriate sources of capital for financing the proposed new workshop facilities.

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[4]

(b) Outline **FOUR** additional vehicle maintenance related activities, with dates, which should be entered onto the new maintenance planner, to make it compliant with the DVSA Guide to Maintaining Roadworthiness.

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[4]

END OF QUESTION PAPER

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