

Question/Answer Booklet

The envelope, which contained this paper, will have been cut open in front of you.

Examination Details:

Paper Title:	December 2024 Series R2 (Road Haulage) Case Study
Paper No:	RCS1224S
Date of Examination:	6th December 2024 13:00 – 15:15

Instructions to the candidate - to be read before the examination.

Time allowed: 2 hours 15 minutes

You must have:

- The case study.
- This question/answer booklet.

You may use:

- A calculator.
- A dictionary.
- Any permitted written materials.

FOR EXAMINERS' USE ONLY	
Q1	
Q2	
Q3	
Q4	
Q5	
Q6	
Total =	

Instructions:

- Use black ink.
- Complete your name below in capital letters and include your date of birth and signature.
- Complete centre name and candidate number.
- Use the case study to answer all the questions.
- Write your answer to each question in the space provided. If you need extra space, use the lined page(s) at the end of this booklet. The question numbers must be clearly shown.
- Additional paper may be used if required but you must clearly show your name, date of birth and question number(s).
- Answer all the questions.
- Do all calculations and rough work on the following pages. Cross out any work you do not wish to have marked.

Information:

- The total mark for this paper is 60.
- The marks for each question are shown in brackets ().
- This document has 11 pages.
- 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.

To be signed by the candidate:

Candidate name:		Centre name:	
Candidate Date of birth:		Candidate registration number:	
Candidate signature:			

1. The case study describes recent events concerning Tim and Donald Cruickshank.

(a) Using only the information provided in the case study, describe **FOUR** offences that Tim Cruickshank has committed.

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[4 marks]

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[9 marks]

- Tim is to consider the tender to be submitted for the five-year contract to deliver a wholesaler's goods. He must assess the required daily driver schedule for this work.

Use the information provided in the case study to prepare a driver schedule for the delivery route. Your schedule must start when the driver begins work at the wholesaler's premises and end when the vehicle arrives back at that point.

Notes: You **MUST** show a start time and finish time for each activity. You **MUST** give a clear description of each activity and the applicable tachograph mode to be selected. You **MUST** show the destination for all driving periods.

Start time	Finish time	Activity description	Tachograph mode

[12 marks]

3. Tim is to consider the tender to be submitted for the five-year contract to deliver a wholesaler's goods. He must assess the costs of operating the vehicle to be used.

(a) Use the information provided in the case study to calculate the **annual** depreciation cost of the proposed new 18,000 Kg GVW lorry.

Note: You MUST show all your workings.

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[3 marks]

(b) Use the information provided in the case study to calculate the cost of tyres **per Kilometre** for the proposed new 18,000 Kg GVW lorry.

Note: You MUST show all your workings, to the nearest 1p.

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[3 marks]

(c) Use the information provided in the case study to calculate the cost of fuel **per Kilometre** for the proposed new 18,000 Kg GVW lorry.

Note: You MUST show all your workings, to the nearest 1p.

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[3 marks]

(d) Use the information provided in the case study to calculate the cost of maintenance **per Kilometre** for the proposed new 18,000 Kg GVW lorry.

Note: You MUST show all your workings, to the nearest 1p.

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[3 marks]

4. Tim is to consider the tender to be submitted for the five-year contract to deliver a wholesaler's goods. He must assess the operator licence implications of operating this proposed contract.

Outline **TEN** actions that Tim must take to ensure that the proposed operations from the wholesaler's premises are authorised by an operator licence.

Note: You are **NOT** required to provide form numbers in your answer.

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[10 marks]

5. Tim has received various forms from DVSA enforcement officers in recent weeks.
Outline the purpose of each of the forms listed below.

GV3

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[1 mark]

PG35EC

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[1 mark]

PG9

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[1 mark]

PG9C

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[1 mark]

PG10

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[1 mark]

6. A DVSA officer has alleged that Tim's vehicle walkaround checks, completed by Tim or Donald, did not comply with the guidance provided in the DVSA Guide to Maintaining Roadworthiness.

Following the content of the DVSA Guide to Maintaining Roadworthiness

- (a) Outline the purpose of vehicle walkaround checks.

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[1 mark]

- (b) Outline when drivers may be fined or prosecuted for the existence of defects found on the vehicles they drive.

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[1 mark]

- (c) State **TWO** people who should be asked to complete vehicle walkaround checks.

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[2 marks]

- (d) Give **TWO** occasions when a vehicle walkaround check should be completed.

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[2 marks]

- (e) Give the maximum interval between vehicle walkaround checks for a vehicle in regular use.

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[1 mark]

- (f) Give the minimum time period that Tom must retain written evidence of any defects found during his vehicle walkaround checks

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[1 mark]

ADDITIONAL ANSWER SPACE

If additional answer space is required, you should use the following lined page(s). The question number(s) must be clearly shown in the margin(s).

A vertical line on the left side of the page is followed by 25 horizontal dotted lines, providing a ruled area for writing answers.

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