

June 2025 Series R2 (Road Haulage) Case Study

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

Examination Details:

Paper Title:	June 2025 Series R2 (Road Haulage) Case Study
Paper No:	RCS0625S
Date of Examination:	6th June 2025 1300 - 1515

Time allowed: 2 hours 15 minutes

You must have:

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

You may use:

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

Instructions:

- Use the case study information to answer all the questions.
- Write your answer to each question in the space provided in the question/answer booklet. If you need extra space, use the lined page(s) at the end of the question/answer 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.

Information:

- The total mark for this paper is 60.
- The marks for each question are shown in brackets () in the question/answer booklet.

This document has 3 pages

Ref: RCS0625S

Background

You are a Transport Supervisor for Rogers Food Distribution Ltd (RFD). The company's only operation is a contract with Hindfield Food Wholesalers plc (HFW), a supplier of chilled and frozen foodstuffs, to transport HFW's products. You are based at HFW's Hindfield factory and warehouse, where you help manage the distribution operations for four of its warehouses in the UK. You also manage deliveries from the Hindfield warehouse to HFW's French customer based in Paris.

You hope to be promoted to Transport Manager for RFD in due course. The current Transport Manager (Ian Persimmon) is the only employee who holds a CPC qualification, but there are six Transport Supervisors with significant experience in the business. HFW also employs a Transport Coordinator who has held a CPC qualification since 2016. This HFW employee's role is to liaise with the RFD operation.

RFD owns all of its vehicles that are used to transport HFW's goods. They are all box-bodied 18,000 kg GVW refrigerated lorries fitted with tail lifts and sleeper cabs. The vehicles based in Hindfield are used to transport stock between the warehouses (and for the journeys to France) and the vehicles based at the other operating centres are used for local deliveries.

The RFD operating centres authorised by operator licences at HFW warehouses are as follows:

RFD Operating centres at HFW warehouses	Traffic Area	Number of vehicles operated	Number of vehicles authorised
Hindfield	West of England	17	18
Moorlea	West Midlands	2	4
Barbrough	North Western	2	3
Oulwich	North Western	2	4
Thornmoor	West Midlands	2	3
Others (summarised)	East Midlands, Scotland, London & South Eastern	16	16

Transport Manager and current issues

Ian Persimmon is also based in Hindfield but he has been absent from work for a number of weeks. The seriousness of his health condition is currently unclear, but RFD's Managing Director (Jane Bickerstaff) has asked you to complete the following tasks.

1. Jane is worried that standards at RFD may be slipping and that RFD may not be complying with best practice. She has asked you to:
 - a. Review a sample of the vehicle files held in the transport office in paper form and on computer servers and report any missing documents.
 - b. Study the most recent edition of the DVSA Guide to Maintaining Roadworthiness and report on any areas where RFD is not managing its drivers adequately.
2. Jane believes that Ian may not be able to return to work. She has asked you to research the possibility of contracting one or more external transport managers. She insists that this person (or persons) must not work for any other company. She has suggested that the permanent position may be offered to you when you have passed the CPC exam, provided that Ian does not return to work.
3. Jane is particularly concerned about the drivers' ability to load the vehicles safely. She has asked you to produce an instruction to drivers that details the actions that they should take before loading a vehicle at Hindfield.
4. Jane has asked you to review the adequacy of RFD's operator licences.

Delivery route

One of RFD's lorries operates a route between Hindfield and the four HFW warehouses for which you are responsible. The order for collections and deliveries at these sites is to change, with new arrangements to transfer stock between the sites, as follows:

- One vehicle to be loaded at Hindfield on Monday mornings. Driver to check the vehicle and paperwork and assist with loading. Schedules to allow 35 minutes for these activities.
- The first stop is to be at Moorlea, 270 km from Hindfield. At Moorlea, driver to assist with unloading and loading for 10 minutes.
- The second stop is to be at Barbrough, 40 km from Moorlea. The vehicle must be scheduled to arrive at this site at 15.40hrs. At Barbrough, driver to assist with unloading and loading for 20 minutes.
- The third stop is to be at Oulwich, 52 km from Barbrough. At Oulwich, driver to assist with unloading and loading for 15 minutes.
- The fourth stop is to be at Thornmoor, 120 km from Oulwich. At Thornmoor, driver to assist with unloading and loading for 20 minutes.
- The final journey on this route is from Thornmoor back to Hindfield, a distance of 238 km. At Hindfield, driver to assist with unloading for 10 minutes.

RFD company policies

- Driver schedules always use an average speed of 60 kph.
- Vehicles are always single manned.
- All drivers must carry out a vehicle walkaround check at the beginning of every day, and 15 minutes must be allowed in schedules for this.
- All driving breaks and rest periods are to be taken as late as possible, and for the shortest possible time.
- Drivers may only be scheduled for a maximum of 9 hours driving in any day.
- Drivers do not work on Saturdays or Sundays.

Costing information

Costs for one of RFD's vehicles are set out in the following table.

Vehicle depreciation, per year	£4,200
Number of days in use, per year	240
Driver costs per day or part day, per driver	£170
Other standing costs per day or part day	£130
Number of tyres per vehicle	6
Cost per tyre	£300
Tyre life span	45,000km
Maintenance costs per km	£0.38
Fuel price per litre	£1.35
Fuel consumption	9kpl
Driver overnight allowance, per rest period taken during a delivery route	£55

Question/Answer Booklet

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

Examination Details:

Paper Title:	June 2025 Series R2 (Road Haulage) Case Study
Paper No:	RCS0625S
Date of Examination:	6th of June 1300-1515

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.

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 10 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:			

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

1. Jane Bickerstaff has asked you to review the adequacy of RFD's operator licences and to research the possibility of recruiting one or more external transport managers.

(a) With regard to the operator licences held by RFD, answer the following questions.

(i) How many operator licences are required to be held by RFD?

.....
.....

[1 mark]

(ii) What type of operator licence is RFD required to hold to cover its operations from the Hindfield operating centre?

.....
.....

[1 mark]

(iii) What type of operator licence is RFD required to hold to cover its operations from its other operating centres as a minimum requirement?

.....
.....

[1 mark]

(b) You are aware that Ian Persimmon may be declared unfit to return to work.

- (i) State the maximum period of time that the Traffic Commissioner may use their discretion to allow a grace period before replacing the Transport Manager in these circumstances.

.....
.....

[1 mark]

- (ii) Give the minimum number of external transport managers with whom RFD would have to contract to replace Ian Persimmon if he cannot return to work.

.....
.....

[1 mark]

- (iii) Give the minimum number of hours that would have to be worked by any external transport manager(s) with whom RFD contracts to replace Ian Persimmon if he cannot return to work.

.....
.....

[1 mark]

- Use the information provided in the case study to calculate the total cost to RFD of operating this route for one round trip, starting at Hindfield on a Monday.

Notes: You **MUST** name each cost and show all your workings to the nearest 1p.

This image shows a full page of white paper with horizontal dashed lines, typical of primary-ruled notebook paper. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

[11 marks]

4. Jane Bickerstaff has asked you to produce an instruction to drivers about loading their vehicles safely.

Describe **EIGHT** actions related to safety that RFD's drivers should take at the Hindfield operating centre **BEFORE** loading a vehicle.

Note: Your answers **MUST** describe actions related to loading the vehicle. Lists of vehicle items subject to a walkround check will not earn marks.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

[8 marks]

5. Jane Bickerstaff has asked you to review a sample of the vehicle files held in the transport office in paper form and on computer servers and report any missing documents.

Identify **TEN** documents or records that you would expect to find in the sample of RFD's vehicle files.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

[10 marks]

6. The DVSA Guide to Maintaining Roadworthiness (The Guide) provides information about transport operators' and drivers' responsibilities. This includes recommendations for actions that operators should take with regard to their drivers' responsibilities. Jane Bickerstaff has asked you to study The Guide and produce a report.

Outline **TEN** actions that RFD should be taking to ensure that their drivers comply with the recommendations in The Guide.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

[10 marks]

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).

Page 9 of 10

