

# 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:	6 <sup>th</sup> 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

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# 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.

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

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

# **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.
- 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 15.40 hrs. 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