

July 2026 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:	July 2026 Series R2 (Road Haulage) Case Study
Paper No:	RCS0726S
Date of Examination:	24th July 2026 13:00 - 15:15

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

- Answers to be written in pen/ink only
- Do not use highlighters
- 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 4 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.

Background

Walvingham Transport Ltd is a general haulage company. It holds a Standard International operator licence in the West Midlands Traffic Area, which authorises 15 vehicles and 15 trailers. The company's current fleet comprises 15 vehicles, all of which are 18,000 kg GVW rigid lorries, owned outright. The vehicles are maintained in-house at the company's only operating centre in Walvingham, for which the company owns the freehold. The premises has parking space for at least 30 vehicles and trailers.

Current issues

The Traffic Commissioner has recently contacted Walvingham Transport Ltd in relation to poor maintenance provision and vehicle loading.

- A number of vehicles have been stopped by DVSA officers and found to have defects such as blown bulbs, ineffective wiper blades, empty windscreen washer bottles and loose mud flaps
- One vehicle was recently issued with a prohibition notice because of a blown fuse causing the stop lamps to fail to illuminate
- Over the last six months, three vehicles have shed part of their loads onto the public highway

Company policies

- Vehicles are always single manned
- No drivers work on any Sunday
- Drivers are required to complete a 15-minute vehicle check at the start of every day
- Drivers are required to take all breaks and rest periods during the working day as late as possible and for the shortest possible time. This is subject to them also having to take advantage of the provisions of Regulation EC561/2006, when doing so, will shorten journey times
- For ferry crossing over three hours, cabins are booked for drivers
- All the company's vehicles are fitted with sleeper cabs
- Vehicles are pre-loaded by warehouse operatives before drivers start their duties at the Walvingham operating centre.
- Drivers are required to assist with all loading and unloading activities away from base, unless directed otherwise
- All drivers have signed a workforce agreement, opting out of night work limits

New Delivery Routes

Walvingham Transport Ltd operates a number of regular delivery routes. Two new routes are planned between Walvingham and destinations in England, Wales and the Republic of Ireland, as described below. The routes will require the company to acquire two new 18,000 kg GVW rigid lorries to carry the palletised ambient temperature tinned foodstuffs. These vehicles will be leased for three years, including routine maintenance to be provided by the lessor. The vehicles will be based at the Walvingham operating centre, where there is ample space for them to park.

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Route 1 (to be operated by one driver throughout the week)

Monday

Leg 1:

- Walvingham to Tewkesbury (60 km at an average speed of 40 kph)
- The vehicle must arrive at the Tewkesbury delivery site at 07.15 hrs
- Partially unloading at Tewkesbury will take 30 minutes

Leg 2:

- Tewkesbury to Swansea (180 km at an average speed of 60 kph)
- Partially unloading at Swansea will take 30 minutes

Leg 3:

- Swansea to Fishguard (135 km at an average speed of 60 kph) and immediately embark on to the ferry
- The vehicle is booked on the 14.45 hrs ferry to Rosslare and embarkation begins 30 minutes before departure, to be scheduled as driving time
- The ferry crossing takes 3 hours and 30 minutes
- On arrival at Rosslare, immediate disembarkation takes 30 minutes, to be scheduled as driving time

Leg 4:

- Rosslare to New Ross (60 km at an average speed of 60 kph)
- On arrival at New Ross, the driver is to take a rest period in the vehicle while unloading and reloading is completed by local staff

Leg 5:

- Return to Walvingham via the Rosslare to Fishguard ferry (60 km at an average speed of 60 kph), departing New Ross at the earliest possible time

Tuesday

- The vehicle is to make a number of deliveries in Wales
- At the end of the working day, the driver will be required to take a reduced daily rest period

Wednesday

- The vehicle is to make a number of collections and deliveries in Wales and England
- At the end of the working day, the driver will be required to take a reduced daily rest period

Thursday

- The vehicle is to make a number of deliveries and collections in England
- At the end of the working day, the driver will be required to take a reduced daily rest period

Friday

- The vehicle is to make a number of deliveries and collections in England
- At the end of the working day, the driver will be required to take a daily rest period

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Saturday

- The vehicle is to make a number of deliveries in England
- At the end of the working day, the driver will return to Walvingham to start a weekly rest period

Route 2 (to be operated by one driver throughout the week)

Monday

- UK deliveries and collections covering 350 km
- Road toll costs £24
- Driver overnight allowance £25

Tuesday

- UK deliveries and collections covering 450 km
- Driver overnight allowance £25

Wednesday

- UK deliveries and collections covering 220 km
- Road toll costs £5
- Driver overnight allowance £25

Thursday

- UK deliveries and collections covering 220 km
- Road toll costs £11.40
- Driver overnight allowance £25

Friday

- UK deliveries and collections covering 415 km
- Driver overnight allowance £25

Saturday

- UK deliveries and collections covering 425 km
- Return to Walvingham operating centre

Costing information for one new 18,000 kg GVW lorry

Days in use per year	240
Annual vehicle leasing cost	£24,000
Other standing costs per year	£10,000
Driver cost per day	£180
Tyre costs	£0.05 per km
Fuel costs	£1.35 per litre
Fuel consumption	10 km per litre
Maintenance costs	£0.15 per km