

June 2024 Series P2 (Passenger Transport) Case Study

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

Examination Details:

Paper Title:	June 2024 Series P2 (Passenger Transport) Case Study
Paper No:	PCS0624S
Date of Examination:	7th June 2024 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:

- 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.
- 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

Treblig Travel (TT) operates as a partnership based in **Luton**, within the **East of England Traffic Area**. The partnership was formed by two colleagues, **Trevor** and **Blight**, in **2021**. They successfully obtained a **Standard International operator license** that authorises them to operate **20 vehicles**. Currently, TT operates **18 vehicles**. The operating centre site is rented from **Charles**, who is Trevor's brother

You are the nominated transport manager on TT's operator licence. Maintenance is done by Jasinska Commercials, an independent local garage. TT's Operator Compliance Risk Score is currently amber and you are concerned that policies regarding drivers' daily walkaround checks should be introduced to ensure that it can return to green as soon as possible. The partners have decided, following meetings with their accountant, to form a limited company and each will hold shares and become a director.

TT's company policies

- Coach driver schedules always provide 30 minutes at the beginning of each day for a walkaround check and collecting work details.
- Coach driver schedules always provide 30 minutes at the end of each day for refuelling and checking a vehicle.
- Coach drivers must always take breaks at the latest possible time and for the shortest possible time.
- Coach drivers work up to the maximum times allowed under Regulation EC561/2006, using extensions and derogations when required.
- When preparing coach quotations, TT always add a 20% markup to costs.

Inbound Education Ltd (IE)

TT's largest customer is Inbound Education Ltd, (IE), an inbound tour operator, whose clients are primarily Italian students visiting England, Wales and Scotland on residential language courses.

Day trip programme

IE have asked for your advice on the possibility of offering day trips for their students who are staying in the Luton area. They have specified certain requirements for their day trips.

- All day trips must be single manned.
- All day trips will pick up from and return to IE's study centre in The University of Bedfordshire, a 10 minute drive (5km) from TT's operating centre in Luton.
- All day trips must provide at least 5½ hours at the destination.
- A 49-seat coach must be used.

You have compiled the following information (Fig 1) regarding IE's proposed day trips.

Average speeds given in the table take account of boarding and alighting times at all points.

Distances to each destination are measured from IE's study centre.

Fig.1.

Suggested destination	Distance each way (km)	Average speed (kph)
Bath	210	56
Swansea	325	65
Liverpool	290.5	70
Stoke on Trent	204.75	65
York	287	70

TT Coaches financial and operating information

Coach size	49-seat
Annual standing cost including depreciation	£20,400
Days in use per annum	240
Annual mileage	50,000km
Annual maintenance cost per vehicle	£16,000
Tyre cost per vehicle	£2,800
Expected tyre life	70,000km
Fuel consumption	4 km/litre
Driver costs including overtime (per day)	£150

All fuel is purchased at £1.40 per litre.