

**Level 3 Certificate of Professional
Competence for Transport Managers
(Passenger Transport) Unit P2 Case Study**

05678

**Friday 8 December 2017
1.00 PM – 3.15 PM**

Time Allowed: 2 hours 15 minutes

Case Study

This document consists of 8 pages. Any blank pages are indicated.

Background

Salow Travel (ST) is an independent bus and coach company based in Cornwall, in the Western Traffic Area. ST holds a Standard International operator licence authorising 20 vehicles. Its combined Operator Compliance Risk Score is currently in the amber band.

You are the recently appointed Transport Manager for ST, having worked there for 5 years as the traffic planner. You gained your Certificate of Professional Competence in December 2016.

ST operates from a freehold site on the outskirts of Truro, where, in addition to parking spaces, it has offices, a modern workshop and a travel agency.

Salow Travel Fleet

Number of vehicles	Seating Capacity	Type	Average Annual Mileage (km per vehicle)
2	16	Minibus	40,000
2	25	Minicoach	50,000
1	35	Coach	50,000
5	49	Standard coach	65,000
1	49	Touring coach with driver's bunk	65,000
3	41	Bus	45,000

One of the five 49-seat standard coaches is dedicated to and liveried for Pennskol College.

Company Policies

All drivers must be scheduled for a 30-minute period before departing the depot each day, to allow for collecting paperwork and completing a walkround check. When working away from the depot, drivers must be scheduled for a 15-minute period for a walkround check immediately after a daily rest period.

Drivers are required to take all breaks as late as legally possible and for the shortest possible time period, except when on board ferries.

Driver schedules must always be compiled to enable passengers to arrive at their destination at the earliest possible time.

Current Work

ST's current work includes private hire for local schools/colleges, companies and clubs, as well as school contracts and a bus service. Your largest customer is Pennskol College (Pennskol), which has a campus in Truro (5km from ST's depot) and another campus near Bodmin, also in Cornwall, within the Western Traffic Area.

Future Work

Degree course tours

Pennskol has recently introduced a Town and Country Planning degree course, which will require students to travel to towns and cities in the UK. The course tutor has indicated to you that he intends to run various tours, during which students will study local planning issues. He wishes to give all students the opportunity to attend each venue and therefore intends to run various tours four times over a sixteen week period. The four tours are:

- Glasgow/Edinburgh – ten day duration
- Newcastle – six day duration
- Manchester – six day duration
- London – four day duration.

In order to comply with the requirements of the planning authority hosts at each venue, each Glasgow/Edinburgh tour will depart Pennskol on a Sunday, and each London tour will depart Pennskol on a Tuesday. The other tours can depart on any day to suit ST. It will be necessary to use the one Pennskol dedicated coach for this work.

Study tour to Angers

A college in Angers, France, with which Pennskol has links, has offered to host a five day study tour in their area, providing accommodation and facilities for Pennskol students and free accommodation for the driver. The round trip would involve nine days in total and for costing purposes, standing costs must be based on nine days use of all resources. While based in Angers, the coach would be used on all five days, covering 1,150km. Pennskol will pay all ferry costs and road tolls direct.

The group will make a visit to Roscoff Town Hall on the outward journey. During this visit the driver will not be required. The group must arrive at Roscoff Town Hall at 0730hrs and leave at 0915hrs. The course tutor will deal with passengers alighting and boarding at Roscoff Town Hall.

Planning Information for Angers Visit

- Coach required – 49-seat touring coach with driver's bunk
- Must be single manned
- Must depart as late as possible from Pennskol, Truro
- The return journey is the outward route reversed
- Loading at Pennskol, Truro, takes 45 minutes (driver assists)

Ferry crossing:

- Route - Plymouth-Roscoff (cabin booked for driver)
- Check-in takes 15 minutes on arrival at Plymouth docks
- Embarkation takes 30 minutes and commences 30 minutes before ferry departure time
- Ferry departs Plymouth 2200hrs. Crossing time is 8 hours
- Disembarkation takes 20 minutes

Speed/Distance Information for Angers Visit

	km	kph
ST Depot to Pennskol, Truro	5	25
Pennskol, Truro, to Plymouth Ferry Terminal	90	60
Roscoff Ferry Terminal to Roscoff Town Hall	10	60
Roscoff Town Hall to Angers	342	72

Financial and Operating Details for 49-seat touring coach with driver's bunk

Coach purchase price including tyres	£270,000.00
Number of tyres on coach	6
Cost per tyre	£375.00
Expected tyre life	75,000km
Vehicle depreciation rate	10% per annum
Other standing costs (not including depreciation)	£70.00 per day
Driver cost (including allowances) (treat as standing cost)	£130.00 per day
Maintenance cost	£0.24 per km
Fuel consumption	4kpl
Fuel price	£1.20 per litre
Days in use per annum	250

Salow Travel Annual Workshop Costs

Workshop staff employment costs	£85,800.00
Administration and premises	£60,000.00
Workshop equipment	£3,500.00
Consumables	£5,590.00
Parts used	£18,660.00

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