

Level 3 Certificate of Professional Competence for Transport Managers (Road Haulage) Unit R2

05689

Friday 7 December 2018 1.00 PM – 3.15 PM

Time Allowed: 2 hours 15 minutes

You must have:

the case study

You may use:

- · a calculator
- a dictionary
- · any written materials

Centre name	
Centre number	Candidate number
First name	Last name

INSTRUCTIONS

- Fill in all the boxes above. Please write clearly and in capital letters.
- Use black or blue ink.
- Answer **ALL** the questions.
- Write your answer to each question in the space provided.
- If additional space is required, you should use the lined page(s) at the end of this booklet.
- Additional paper may be used if required but you must clearly show your candidate number, centre number and question number(s).
- Do all calculations and rough work in this booklet. Cross out any work you do not wish to have marked.

INFORMATION

- The total mark for this paper is 60.
- The number of marks is given in brackets at the end of each question or part question.
- This document consists of 12 pages. Any blank pages are indicated.
- 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.

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1		5	
2		6	
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4			
TOTAL =			

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OCR is preparing for its operator licences to be reviewed.				
(a)	State the minimum number of operator licences that OCR must hold and outline ONE reas for your answer.	son		
		[2]		
(b)	State the category of operator licence that OCR must hold in the London and the South E traffic area, as a minimum requirement for its current and potential future operations, describing the case study.			
		[1]		
(c)	From time to time OCR transfers vehicles between its depots in different Traffic Areas. Outle THREE operator licence requirements that the company should consider with regard to the transfers.			
		[3]		

(d)	Calculate the minimum funds (in pounds) that OCR will have to prove it has access to, for the company to satisfy the Financial Standing requirement.		
	You MUST show all your workings.		
	[4]		
(e)	OCR contracts with an external transport manager at its Leeds depot.		
	Give the minimum number of hours that this transport manager must work at OCR's Leeds depot every week and give ONE reason for your answer.		
	[2]		

2 OCR operates seven trunking routes, detailed in Fig. 2 in the case study. Each of these services must arrive at its finishing depot at 0600hrs.

For each of the **FOUR** routes starting and finishing in London (Routes 1 to 4 only), calculate the times that the vehicles must be scheduled to leave London.

You MUST show all your workings.	
	[12

Note:

3 OCR operates seven trunking routes, detailed in Fig. 2 in the case study. Each of these services must arrive at its finishing depot at 0600hrs. Route 5 starts in Leeds, delivers and collects in Birmingham and returns to Leeds over the same route.

Prepare a driver schedule for Route 5, starting when the driver begins work at Leeds and finishing when the driver finishes unloading at Leeds.

Notes:

Tachograph symbols are NOT acceptable for tachograph modes.

You MUST show the destination for all driving periods.

Finish time	Activity description	Tachograph mode

4 The cost of fuel is a key performance indicator for OCR.

You MUST show all your workings and give all totals to the nearest 1p.

Use the information provided in Fig. 1 and Fig. 2 in the case study to calculate the total cost of the fuel used every time it operates its seven trunking routes. OCR currently pays £0.96 for every litre of fuel.

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If you choose to show the number of litres used and/or the cost of fuel per kilometre, you MUST show these to at least 3 decimal places.			

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......[10]

OCR's manager at Cardiff has suggested replacing some of its vans with 7,500kg GVW lorries.
Outline SEVEN reasons why OCR should continue to use 3,500kg GVW vans for its local collections and deliveries, rather than use 7,500kg GVW lorries.
[7]

OCR's Director of Health & Safety will review the company's risk assessments soon.
Outline SEVEN risks directly related to loading and unloading OCR's vehicles that the assessments must consider.

with Courital for the two companies to carry each other's items, using Dover as the depot for

exchanging loads, it will need to review these terms and conditions.

OCR 's current terms and conditions of carriage are summarised in the case study. If OCR contracts

(a)	State which terms and conditions of carriage will apply to OCR when its vehicles carry parcels coming from and destined for Europe under the proposed arrangement with Courital.
	[1]
(b)	Give THREE <u>additional</u> matters that OCR should include in its terms and conditions, including any required because of the proposed arrangement with Courital.
	[3]

END OF QUESTION PAPER

ADDITIONAL PAPER

The question number MUST be inserted beside each answer.				
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