

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

05689

Friday 12 March 2021 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 permitted written materials

Centre name	
Centre number	Candidate number
First name	Last name

INSTRUCTIONS

- Fill in all the boxes above, in capital letters.
- Use black ink.
- Use the case study to answer all the questions.
- Write your answer to each question in the space provided. If you need extra space use the lined page(s) at the end of this booklet. The question numbers must be clearly shown.
- Additional paper may be used if required but you must clearly show your candidate number, centre number and question number(s).
- Answer all the questions.
- 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.

© OCR 2021 [Ofqual Unit Reference Number: K/503/6607]

- The marks for each question are shown in brackets [].
- This document has 12 pages.
- **Brexit:** Assessment material has been prepared in line with legislation current at the time of production. Answers that refer to recently amended legislation will be credited. Answers that refer to out of date legislation will not be credited.
- Covid-19: Candidates will not be questioned on any temporary rules introduced due to Covid-19. Answers that reflect such measures will not be credited.

FOR EXA	MINERS'
1	
2	
3	
4	
5	
6	
TOTAL =	

BLANK PAGE

PLEASE DO NOT WRITE ON THIS PAGE

Alison Indigo describes the collection of 78 pallets of goods, to be completed today. You are required to plan the routes for the three available vehicles and inform the supplier's site managers the exact time that loading must start at each of their sites.

Use the information provided in the case study to prepare a collection schedule, using three vehicles and following the instructions that Alison has given.

Supplier site	Collection time	Space for workings, if required
A		
В		
С		
D		
E		
F		
G		
Н		
J		

[9]

- Alison Indigo describes the single-manned delivery of 26 pallets of goods to Vantoux, to be completed today. You are required to give a schedule to the driver.
 - (a) Use the information provided in the case study to prepare a driver schedule, following the instructions that Alison has given. Your schedule must start when the driver begins work at the Depot and end on arrival at Vantoux, no later than 09.00hrs, local time.

NOTES

You MUST show the destination for all driving periods.

You MUST show a clear description of each activity, including breaks and rests.

You MUST show local times.

Tachograph modes are not required.

Start time	Finish time	Activity description
19:00		

(b)	OCR must consider the implications of future loads to Vantoux having to arrive $1\frac{1}{4}$ hours earlier. You want to impress your new boss by providing a solution, without changing the route, and without changing the average speed.	
	Describe ONE way that the driver schedule to Vantoux could be changed, so that future deliveries could arrive by 07.45hrs. You MUST outline how your suggested change will achieve the desired result.	

© OCR 2021 Turn over

3 Alison Indigo describes the single-manned delivery of 26 pallets of goods to Vantoux, to be completed today. You are required to provide her with a budget for the journey.

Use the information provided in the case study to calculate the total cost of collecting 26 pallets from the supplier and delivering them to Vantoux.

NOTES

You MUST show all your workings.		
You MUST name each cost and give a total for each.		
You MUST give your answers to the nearest 1p.		
r		

4 Alison Indigo describes eight issues that may require actions to be taken regarding operator licensing.

Using the information provided in the case study, state whether each issue requires either an application or notification to the Traffic Commissioner. You must also give the latest date by which the relevant application or notification (if any) must be submitted to comply with operator licence rules and undertakings and to meet Alison's requirements.

Issue		Application, Notification or Neither	Latest date for submission
1	Add a Transport Manager		
2	Change of company name		
3	Add two 3,500kg GVW vans		
4	Increase vehicle margin		
5	Dispose of two vehicles		
6	Add two vehicles within margin		
7	Add new operating centre		
8	Add new maintenance provider		

[15]

© OCR 2021 Turn over

5 A Transport Supervisor has interviewed four drivers to take temporary work with OCR. Details of their driving licences are set out in the case study.

For each of these drivers, state the heaviest vehicle or vehicle combination from the following list of those in the OCR fleet which may be driven.

Available vehicles

- 3,500kg GVW van
- 7,500kg GVW rigid lorry
- 18,000kg GVW rigid lorry
- 26,000kg GVW rigid lorry
- 18,000kg GVW rigid lorry towing a 9,000kg MPW trailer (train weight 27,000kg)
- 40,000kg GVW articulated combination
- 44,000kg GVW articulated combination

Name	Heaviest vehicle which may be driven
Adrian	
Beata	
Charles	
Donna	

[4]

Alison Indigo describes the delivery of 26 pallets of goods to Vantoux, to be completed today. Included in her description is the requirement for the driver to check the vehicle and its load, immediately before leaving the depot.

Outline **NINE** actions that the driver should take after completing the vehicle check and before leaving the operating centre.

NOTE
Only answers relating to the driver's actions to check the load will be accepted.
[9]

END OF QUESTION PAPER

ADDITIONAL ANSWER SPACE

If additional answer space is required, you should use the following lined page(s). The question number(s) must be clearly shown in the margin(s).			



Copyright Information:

OCR is committed to seeking permission to reproduce all third-party content that it uses in its assessment materials. OCR has attempted to identify and contact all copyright holders whose work is used in this paper. To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced in the OCR Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download from our public website (www.ocr.org.uk) after the live examination series.

If OCR has unwittingly failed to correctly acknowledge or clear any third-party content in this assessment material OCR will be happy to correct its mistake at the earliest

possible opportunity.

For queries or further information please contact the Copyright Team, OCR (Oxford Cambridge and RSA Examinations), The Triangle Building, Shaftesbury Road, Cambridge CB2 8EA.

OCR is part of the Cambridge Assessment Group. Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.

E104/2103 © OCR 2021