



Oxford Cambridge and RSA

Vocational Qualifications (QCF, NVQ, NQF)

CPC (Certificate of Professional Competence)

Level 3 CPC (Certificate of Professional Competence) for Transport Managers (Road Haulage) – **05669**

Unit R2: Certificate of Professional Competence Passenger Transport - **05689**

OCR Report to Centres September 2021

Oxford Cambridge and RSA Examinations

OCR (Oxford Cambridge and RSA) is a leading UK awarding body, providing a wide range of qualifications to meet the needs of candidates of all ages and abilities. OCR qualifications include AS/A Levels, Diplomas, GCSEs, Cambridge Nationals, Cambridge Technicals, Functional Skills, Key Skills, Entry Level qualifications, NVQs and vocational qualifications in areas such as IT, business, languages, teaching/training, administration and secretarial skills.

It is also responsible for developing new specifications to meet national requirements and the needs of students and teachers. OCR is a not-for-profit organisation; any surplus made is invested back into the establishment to help towards the development of qualifications and support, which keep pace with the changing needs of today's society.

This report on the examination provides information on the performance of candidates which it is hoped will be useful to teachers in their preparation of candidates for future examinations. It is intended to be constructive and informative and to promote better understanding of the specification content, of the operation of the scheme of assessment and of the application of assessment criteria.

Reports should be read in conjunction with the published question papers for the examination.

OCR will not enter into any discussion or correspondence in connection with this report.

CONTENTS

Vocational Qualifications (QCF, NVQ, NQF)

Level 3 CPC (Certificate of Professional Competence) for Transport Managers
(Road Haulage 05689)

OCR REPORT TO CENTRES

Level 3 CPC (Certificate of Professional Competence) for Transport Managers (Road Haulage) – 05689

General Comments

This examination session was the penultimate chance for candidates to sit the OCR examination and was available only to those having previously attempted the qualification. Consequently, only 89 candidates sat the paper

As is always the case, the pass mark for this paper was set as part of the Awarding process

The average total mark achieved by the cohort was 21

In setting the pass mark, examiners always consider the relative difficulty of the paper, compared to previous sessions, and as described in the Syllabus, Student and Tutor Guide, this process forms part of the system that seeks to ensure that all candidates are treated fairly, regardless of in which session they sit the case study paper.

The pass mark was set at 30 and 23.6% of candidates achieved this level.

The R1 (Multiple Choice) paper was considered at the Awarding meeting and examiners concluded that the pass mark for this paper should be set at 39 and 32.9% of candidates achieved this mark

Comments below for individual questions are designed to assist students and tutors when revising for future examinations.

Question 1

You are required to confirm that Wonderprice Supermarket's four proposed routes (for four, six and ten days) can be operated with one articulated combination.

- (a) Use the information in the case study to plan one 28-day cycle for the articulated combination, completing each of the routes once. You **MUST** give departure and return days for each route and include the two cleaning/maintenance days.
The cycle must begin on Sunday of week one.
- (b) Wonderprice Supermarket's Procurement Director requires at least one delivery everyday. Explain how you can achieve this requirement for Route D without the use of any subcontracted vehicle or additional driver.
- (c) Outline **TWO** reasons why you will need to schedule more than one driver to work on the four routes during each 28-day period.

Less than 25% of candidates achieved at least half of the available marks in this question. In part (a), very few followed the instruction that the cycle must begin on the Sunday of week one or that specific routes had to begin on specific days. Many candidates simply ignored the number of days that each route was scheduled for.

A correct four-week schedule is given below.

| Route (A, B, C or D) or Maintenance days | Departure day | Return day |
|--|---------------|------------|
| D | Sunday | Tuesday |
| B | Wednesday | Monday |
| A | Tuesday | Friday |
| C | Saturday | Thursday |
| Maintenance | Friday | Saturday |

Most candidates did not attempt parts (b) and (c). Correct answers are given below.

(b) By scheduling the driver to take a reduced weekly rest

(c) Because driver will not be able to take a regular weekly rest every 2 weeks

OR Because the contract requires deliveries every day for more than 6 days

OR Because a driver may not exceed 90 hours driving in any 2-week (or fortnightly) period

Question 2

Wonderprice Supermarkets requires a programme of four, store delivery routes, starting in October 2021.

Use the information provided in the case study to calculate the total cost to Walvingham Transport and the price to be quoted to the supermarket for operating the proposed four delivery routes over one four-week period.

NOTES

You **MUST** show all your workings.

You **MUST** name each cost and give a four-week total for each cost, to the nearest 1p.

You **MUST** show costs for the tractor unit and trailer separately, where appropriate

30% of candidates achieved at least half of the available 15 marks on this question. The most common error and the reason that many failed to gain more marks was to not give four-week totals for each cost, as was demanded in the question. For those candidates who incorrectly calculated the total cost, but then correctly calculated the profit mark-up from that incorrect figure, marks were awarded for the adjusted figures.

A correct calculation is shown below.

| | |
|---|------------|
| Distance | 12,729km |
| Tractor unit depreciation $\text{£}10,140 \div 12 =$ | £845 |
| Trailer depreciation $\text{£}2,028 \div 12 =$ | £169 |
| Tractor unit other standing costs $\text{£}15,546 \div 12 =$ | £1,295.5 |
| Trailer other standing costs $\text{£}3,210 \div 12 =$ | £267.5 |
| Driver $\text{£}140 \times 26 =$ | £3,640 |
| Tractor unit tyres $\text{£}1,800 \div 45,000 = \text{£}0.04 \times 12,729 =$ | £509.16 |
| Trailer tyres $\text{£}2,400 \div 48,000 = \text{£}0.05 \times 12,729 =$ | £636.45 |
| Tractor unit maintenance $\text{£}0.07 \times 12,729 =$ | £891.03 |
| Trailer maintenance $\text{£}0.03 \times 12,729 =$ | £381.87 |
| Fuel $\text{£}1.20 \div 10\text{kpl} = \text{£}0.12 \times 12,729 =$ | £1,527.48 |
| Overnight (9+5+5+3 days = 22 days) $\times \text{£}30 =$ | £660 |
| Total | £10,822.99 |
| Mark-up 12.5% = | £1,352.87 |
| Price | £12,175.86 |

Question 3

You need to schedule a journey from Walvingham to Kortrijk (Belgium) to help you plan the work for the proposed tender.

Use the information provided in the case study to complete a driver schedule for one round-trip journey. Your schedule must begin when the driver starts work at WT's operating centre and finish when the delivery is completed at Walvingham Flowers Ltd's warehouse.

NOTES

You **MUST** show a start time, a finish time and a clear description of each activity.

You **MUST** show the destination for each driving period.

You **MUST** show local times throughout.

This schedule question was very straightforward and candidates generally performed well, calculating journey times correctly and inserting breaks where necessary.

A correct schedule is given below. The only two common errors were to omit the break before loading in Kortrijk or the break on the return journey before arriving in Walvingham.

| | | |
|-------------|-------------|-------------------------------|
| 0645 | 0700 | Checks |
| 0700 | 0930 | Drive Folkestone |
| 0930 | 1105 | Le Shuttle or crossing |
| 1105 | 1305 | Drive Kortrijk |
| 1305 | 1335 | Break |
| 1335 | 1400 | Loading |
| 1400 | 1600 | Drive Coquelles |
| 1600 | 1535 | Le Shuttle or crossing |
| 1535 | 1805 | Drive Walvingham |
| 1805 | 1835 | Break |
| 1835 | 1841 | Drive Walvingham |
| 1841 | 1901 | Unload |

Question 4

The case study describes several future plans that will require Walvingham Transport plc to take actions related to operator licensing.

- (a) Describe FOUR applications that WT would have to submit to the Traffic Commissioner if it wins all of the work shown in the 'Future plans' section of the case study.**

NOTE:

You are NOT required to give form numbers.

- (b) Give FIVE items of evidence which WT may be required to submit in support of these applications.**

Every case study paper is required to contain at least one question on operator licensing and it is interesting to note that although this subject area is fundamental to the qualification and to the job of a transport manager, it is invariably the question which is the least well answered.

In this case study, there was no requirement for the company to apply for a new operator licence, although many candidates described this as the first action to be performed. The company were only required to apply for a new operating centre, an upgrade to a Standard International licence and an increase in their vehicle authorization.

Despite the note to the question stating otherwise, many candidates simply quoted form numbers in part (a) and did not describe what application was being made.

Some correct answers for part (a) are given below

Apply for new operating centre

Apply to upgrade to Standard International operator licence

Apply for an increased vehicle authorisation *

Apply for Interim direction OR licence

Apply to add the Transport Manager (standard international)

Question 5

Walvingham Transport plc's directors have decided to sell all of the company's 7,500kg GVW vehicles. They suggest that the three drivers who do not hold a driving licence for larger vehicles should be made redundant.

- (a) Using the information provided in the case study, calculate the minimum amount of redundancy pay which will be due to each of these drivers.

NOTE

You **MUST** show all of your workings.

As an alternative to making these three drivers redundant, there may be the option of offering them driving work on the four routes proposed for Wonderprice Supermarkets.

- (b) Describe **SIX** actions that these drivers would have to take to allow them to drive a 44,000kg GVW articulated combination.

Part (a) of this question was well answered, although it was apparent that a significant number of candidates were using old training material, as they based their calculations on an outdated weekly wage cap.

In part (b) many candidates once again did not describe **ACTIONS**, but simply listed documents or tests. A further common error was to not specify **PASS** the tests, many simply writing **TAKE** the various tests.

Question 6

Walvingham Transport plc must meet the requirements of the Companies Act 2006. You believe that the company may not be in full compliance and intend to write a briefing note to the Managing Director.

- (a) Identify **TWO** appointments that the company must make to achieve compliance.
- (b) Give the minimum amount of issued share capital that the company must have.
- (c) Give **FOUR** items of information that the company must include on all its business letters, order forms and websites.

This question was well answered, with almost 80% of candidates gaining at least half of the available marks.

OCR is an exempt Charity

OCR (Oxford Cambridge and RSA Examinations) Head office
Telephone: 01223 552552
Facsimile: 01223 552553

© OCR 2021

