Candidate Forename			Candidate Surname			
Centre Number			Candidate Number			

# OXFORD CAMBRIDGE AND RSA EXAMINATIONS Advanced gce F004 ACCOUNTING

**Company Accounts and Interpretation** 

FRIDAY 5 JUNE 2009: Morning DURATION: 1 hour 30 minutes

### SUITABLE FOR VISUALLY IMPAIRED CANDIDATES

**Candidates answer on the Answer Booklet** 

**OCR SUPPLIED MATERIALS:** 

8 page Answer Booklet

**OTHER MATERIALS REQUIRED:** 

Calculators may be used

### **READ INSTRUCTIONS OVERLEAF**

## **INSTRUCTIONS TO CANDIDATES**

- Write your name clearly in capital letters, your Centre Number and Candidate Number in the spaces provided on the Answer Booklet.
- Use black ink. Pencil may be used for graphs and diagrams only.
- Read each question carefully and make sure that you know what you have to do before starting your answer.
- Answer <u>ALL</u> the questions.
- You must show the calculations leading to your answers.

# **INFORMATION FOR CANDIDATES**

- The number of marks is given in brackets [] at the end of each question or part question.
- The quality of your written communication will be taken into account when marking your answers to questions labelled with an asterisk (\*).
- In these two questions/sub-questions, you will be assessed on the quality of your written communication. In one of these questions, the focus will be on your ability to present numerical information legibly and in an appropriate accounting format. In the other, you will be assessed on the legibility and style of writing, the clarity and coherence of your arguments and the accuracy of your spelling, punctuation and grammar.
- The total number of marks for this paper is 100.

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# 1 On 28 February 2009 the following balances were extracted from the books of Keith Manufacturing Ltd.

Stock 1 March 2008:

	£
Raw materials	46 000
Work in progress	32 500
Finished goods	60 000
Purchases of raw materials	720 000
Direct wages	180 000
Indirect wages	90 000
Sales 1	750 000
Debtors	84 000
Sales returns	26 000
Rent and rates	54 000
Bad debts	7 000
Loan interest paid	2 000
Insurance	5 300
Office expenses	27 500
Office salaries	110 000
Premises	520 000
Provision for depreciation of premises	27 000
Equipment	120 000
Provision for depreciation of equipment	48 000
Provision for unrealised profit	5 455
Loan (5% interest per annum)	80 000
Provision for doubtful debts	3 800

Additional information.

(i)	Stock as at 28 February 2009:				
	Raw materials	£53 000			
	Work in progress	£57 250			
	Finished goods	£66 000			

The business transfers finished goods from the factory to the trading account at cost plus 10% profit on manufacturing. The provision for unrealised profit on finished goods at 28 February 2009 is £6 000.

- (ii) The loan was taken out on 1 March 2008.
- (iii) The provision for doubtful debts is to be £4 500.
- (iv) Rent of £6 000 is outstanding. Rent and rates are apportioned between the factory and the office on the basis of 3:1.
- (v) Insurance which includes a prepayment of £300 is apportioned between the factory and the office on the basis of 3:1.
- (vi) Depreciation is to be provided as follows:
  - equipment 20% per annum on cost apportioned between the factory and the office on the basis of 5:1;

premises 5% per annum on cost apportioned between the factory and the office on the basis of 3:1.

(vii) Keith Wiggins, the majority shareholder, and managing director paid £2 800 from office expenses for his family's holiday. No adjustment has been made in the accounts for this transaction.

[4]

#### **REQUIRED**

- (a)\* The Manufacturing, Trading and Profit and Loss Account for the year ended 28 February 2009. [28]
- (b) Explain why Keith Manufacturing Ltd should maintain a provision for unrealised profit in its accounts.
- (c) Discuss why it is important that Keith Manufacturing Ltd should have an Independent Auditors Report. [8]

Total marks [40]

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2 North Cliff plc is planning to finance further expansion through the issue of shares and bank borrowing. It has an authorised share capital of 2 000 000 ordinary shares at £0.50 each. North Cliff plc has decided to issue 650 000 ordinary shares at a premium of £0.80 per share as follows:

	£
Payable on application	0.30
Payable on allotment	0.70
First call	0.10
Final call	0.20

North Cliff plc received applications for 750 000 shares. All of the excess application money was offset against the amount required on allotment. The amount required on first call was received in full. All the final call money was received, except for the amount due on 70 000 shares.

### **REQUIRED**

(a) Journal entries to record this issue of shares (Narratives are not required.)	[18]
(b) Evaluate why North Cliff plc would finance its expansion through bank borrowing as well as the issue of shares.	[10]

Total marks [28]

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3 The Balance Sheets for Talbot plc as at 31 March 2008 and 2009 are shown below.

		2008 £	2009 £		
Fixed Assets					
Premises		750 000	950 000		
Machinery		230 000	470 000		
Vehicles		180 000	163 000		
	1	160 000	1 583 000		
Current Assets					
Stock	170 000	1	74 000		
Debtors	146 000	1.	44 000		
Bank	123 000		74 000		
	439 000	3	92 000		
<i>Creditors: amount</i> Creditors Corporation tax Proposed ordinary share dividends	60 000 80 000	<u>1</u> ;	one year 72 000 86 000 <u>30 000</u> 88 000		
Net Current Asset	S	179 000	104 000		
Total Assets less					
Current Liabilities	<u>1</u>	339 000	<u>1 687 000</u>		
<i>Capital and Reserves</i> £1 Ordinary shares					
fully paid		900 000	1 000 000		
Share premium		200 000	225 000		
Revaluation reserv	/e	—	200 000		
General reserve		180 000	230 000		
Profit and Loss		<b>59 000</b>	32 000		
	<u>1</u>	339 000	1 687 000		

Additional information.

- (i) On 1 January 2009 machinery costing £285 000 had been purchased. There were no disposals of machinery.
- (ii) A vehicle with a book value of £3 200 had been sold on 1 February 2009 for £2 000. A new vehicle had been purchased on this date costing £8 000.
- (iii) The revaluation reserve represents a revaluation of premises during the year ended 31 March 2009.

### **REQUIRED**

- (a) The Cash Flow Statement in accordance with FRS1 for the year ended 31 March 2009. [22]
- (b)\*Discuss why a Cash Flow Statement would be important to a prospective investor in a company. [10]

Total marks [32]



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