## OXFORD CAMBRIDGE AND RSA EXAMINATIONS

Advanced GCE
ACCOUNTING
Company Accounts and Interpretation 3808/7808
Friday 23 JUNE 2006 Afternoon 1 hour 30 minutes

Each candidate must be given:
(1) one copy of this question paper, 2505;
(2) one 8 page Answer Book.

Item (2) is sent with the stationery parcel.
Candidates may use calculators in this examination.

TIME 1 hour 30 minutes

## INSTRUCTIONS TO CANDIDATES

Complete the front page of the Answer Book as directed.
Answer all questions.
You must show the calculations leading to your answers.

## INFORMATION FOR CANDIDATES

The maximum mark for this paper is 100.
Continuous prose responses are required to questions in this paper. You will be assessed on your form and style of writing, the clarity and coherence of your organisation of information, your use of specialist accounting vocabulary and conventions, the legibility of text and your spelling, grammar and punctuation.

Answer all questions.

1 The Balance Sheets for the last two years for Kinghorn plc are shown below. Kinghorn plc implemented an expansion programme during the year ended 31 May 2006.


Additional information:
(i) The total depreciation provision incorporated in the Balance Sheets was $£ 90000$ at 31 May 2005 and $£ 152000$ at 31 May 2006.
(ii) During the year ended 31 May 2006 a fixed asset costing $£ 30000$, book value $£ 12000$, was sold for $£ 5000$. No other disposals took place.
(iii) The revaluation reserve represents a revaluation of premises during the year ended 31 May 2006.

## REQUIRED

(a) The Cash Flow Statement in accordance with good accounting format for the year ended 31 May 2006.
(b) Calculate the current ratio and the liquid ratio as at 31 May for each year.
(c) Evaluate the effects of the expansion policy on the liquidity position of Kinghorn plc.

2 The following data was taken from the accounting records of Darnell plc for the year ended 31 May 2006.

|  |  |  |
| :--- | :--- | ---: |
| (i)Tangible fixed assets at cost 1 June 2005: | 550000 |  |
| Land and buildings (land £300000) | 280000 |  |
| Machinery | 180000 |  |
|  | Office equipment |  |
| (ii) | Depreciation at 1 June 2005: | 80000 |
| Land and buildings | 140000 |  |
| Machinery | 90000 |  |

Darnell plc depreciates fixed assets at the following rates per annum:
Buildings 2\% straight line on cost;
Machinery $10 \%$ reducing balance;
Office equipment $10 \%$ straight line on cost.
Land is not depreciated. A full year's depreciation is provided in the year of purchase, but none in the year of sale.
(iii) On 13 August 2005, the land was revalued at $£ 380000$.
(iv) During July 2005, office equipment originally purchased at a cost of $£ 12000$ and with a written down value of $£ 3800$ was sold at a profit of $£ 1000$.
(v) During the year ended 31 May 2006, the following fixed assets were bought:

Machinery
£8000
Office equipment
£15000
With the exception of some office equipment which was bought at a cost of $£ 3000$ in 1994, all other office equipment has been purchased since 1997.

## REQUIRED

(a) The Schedule of Fixed Assets for Darnell plc for the year ended 31 May 2006.
(b) (i) State the ledger accounting entries for the revaluation of land.
(ii) Explain how the revaluation of land should be treated in the final accounts.
(c) A revaluation reserve is a capital reserve.
(i) Identify two other capital reserves.
(ii) State the ledger entries for the creation of each reserve identified in part (i).
(iii) Explain why each reserve identified in part (i) would be created.

3 The following balances have been taken from the books of Proctor Ltd for the year ended 31 May 2006. Proctor Ltd commenced business on 1 June 2005.

|  | $£$ |
| :--- | ---: |
| Plant and machinery at cost | 300000 |
| Motor vehicles at cost | 180000 |
| Sales | 980000 |
| Direct wages | 75000 |
| Raw material purchases | 230000 |
| Sales returns | 12000 |
| Purchase returns of raw materials | 6000 |
| Light and power | 25000 |
| Indirect factory wages | 82000 |
| Plant and machinery repairs | 18000 |
| Motor expenses | 32000 |
| Administration expenses | 90000 |
| Salaries | 170000 |
| Rent and insurance | 30000 |
| Debtors | 60000 |
| Carriage inwards | 3000 |

Additional information:
(i) It is estimated that the plant and machinery will be used in the business for five years with a residual value of $£ 40000$. It is estimated that the motor vehicles will be used in the business for four years with a residual value of $£ 30000$. The straight line method of depreciation is to be used for both machinery and motor vehicles. All motor vehicles are used to deliver goods to customers. All fixed assets were bought on 1 June 2005.

## £

(ii) Stocks valued at cost 31 May 2006:

Raw materials 38000
Work-in-progress 52000
Finished goods 48000
(iii) Light and power owing at 31 May 2006 was $£ 3000$.
(iv) Rent prepaid at 31 May 2006 was $£ 1500$.
(v) Proctor Ltd has discovered that a debtor owing $£ 5000$ has now become bankrupt and this debt cannot be recovered.
(vi) A special provision of $£ 2000$ is to be created, together with a provision of $5 \%$ on the remainder of debtors.
(vii) Light and power, rent and insurance are to be apportioned:

3/5 Manufacturing Account;
2/5 Profit and Loss Account.
(viii) Salaries are apportioned equally between manufacturing and administration.

## REQUIRED

A Manufacturing, Trading and Profit and Loss Account for the year ended 31 May 2006 (internal use only).

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