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## Drafting Financial Statements

 (UK Stream)ACCA CERTIFIED ACCOUNTING TECHNICIAN EXAMINATION ADVANCED LEVEL

MONDAY 4 DECEMBER 2006

## QUESTION PAPER

Time allowed 3 hours

ALL FOUR questions are compulsory and MUST be answered

Do not open this paper until instructed by the supervisor
This question paper must not be removed from the examination hall


## ALL FOUR questions are compulsory and MUST be attempted

1 The following information has been extracted from the books of Tonson Ltd as at 31 October 2006.

|  | $\begin{gathered} \mathrm{Dr} \\ £ 000 \end{gathered}$ | $\begin{gathered} \mathrm{Cr} \\ £ 000 \end{gathered}$ |
| :---: | :---: | :---: |
| Cash | 15 |  |
| Insurance | 75 |  |
| Stock at 1 November 2005 | 350 |  |
| General expenses | 60 |  |
| Energy expenses | 66 |  |
| Marketing expenses | 50 |  |
| Wages and salaries | 675 |  |
| Discounts received |  | 50 |
| Share premium account |  | 200 |
| Profit and loss account at 1 November 2005 |  | 315 |
| Allowance for debtors at 1 November 2005 |  | 40 |
| Sales |  | 5,780 |
| Telephone expenses | 80 |  |
| Property expenses | 100 |  |
| Bank |  | 94 |
| Returns inward | 95 |  |
| Trade creditors |  | 290 |
| Debenture interest | 33 |  |
| Trade Debtors | 900 |  |
| Purchases | 3,570 |  |
| 7\% Debentures |  | 470 |
| Bad debts | 150 |  |
| £1 Ordinary Shares |  | 1,800 |
| Accumulated depreciation at 1 November 2005 |  |  |
| Buildings |  | 360 |
| Motor Vehicles |  | 80 |
| Furniture and equipment |  | 420 |
| Land at cost | 740 |  |
| Buildings at cost | 1,500 |  |
| Motor vehicles at cost | 240 |  |
| Furniture and equipment at cost | 1,200 |  |
|  | 9,899 | 9,899 |

You have also been provided with the following information:
1 Stock at 31 October 2006 was valued at $£ 275,000$ based on its original cost. However, $£ 45,000$ of this stock has been in the warehouse for over two years and the directors have agreed to sell it in November 2006 for a cash price of $£ 20,000$.
2 The marketing expenses include $£ 5,000$ which relates to November 2006.
3 Based on past experience the allowance for debtors is to be increased to $5 \%$ of trade debtors.
4 There are wages and salaries outstanding of $£ 40,000$ for the year ended 31 October 2006.
5 Buildings are depreciated at 5\% of cost. At 31 October 2006 the buildings were professionally valued at $£ 1,800,000$ and the directors wish this valuation to be incorporated into the accounts.
6 Depreciation is to be charged as follows:
(i) Motor vehicles at $20 \%$ of written down value.
(ii) Furniture and equipment at $20 \%$ of cost.

7 No dividends have been paid or declared.
8 Corporation tax of $£ 150,000$ is to be provided for the year.
9 During October 2006 a bonus (or scrip) issue of one for ten was made to ordinary shareholders. This has not been entered into the books. The share premium account was used for this purpose.

Required:
Prepare the following statements, FOR INTERNAL USE:
(a) the trading and profit and loss account for the year ended 31 October 2006; and
(b) the balance sheet as at 31 October 2006

2 You have been given the following information relating to H Marathon Ltd. The company is preparing its cash flow statement for the year ended 31 October 2006
H Marathon Ltd

Profit and loss account for the year ended 31 October 2006
$£ 000$
54,577
$(27,128)$
27,449
$(9,146)$
$(5,766)$
12,537
Interest receivable 101
Interest payable
Profit before tax
Taxation
Profit after tax

| Balance sheets as at 31 October | 2006 | 2005 |
| :---: | :---: | :---: |
|  | $£ 000$ | £000 |
| Fixed assets |  |  |
| Cost | 133,152 | 124,252 |
| Depreciation | $(30,978)$ | $(25,629)$ |
|  | 102,174 | 98,623 |
| Current assets |  |  |
| Stock | 26,350 | 29,365 |
| Trade debtors | 13,412 | 16,446 |
| Bank | 2,955 | 3,036 |
|  | 42,717 | 48,847 |
| Creditors: amounts falling due within one year |  |  |
| Bank overdraft | $(6,869)$ | $(7,842)$ |
| Trade creditors | $(23,534)$ | $(23,804)$ |
| Taxation | $(2,101)$ | $(1,926)$ |
|  | $(32,504)$ | $(33,572)$ |
| Net current assets | 10,213 | 15,275 |
| Total assets less current liabilities | 112,387 | 113,898 |

Creditors: amounts falling due after more than one year $7 \%$ debentures

Share capital and reserves
Ordinary share capital
Share premium
Revaluation reserve
Profit and loss account

| $\frac{(5,743)}{106,644}$ | $\underline{(22,632)}$ |
| ---: | :--- |
| 91,266 |  |


| 23,576 | 21,082 |
| ---: | ---: |
| 11,982 | 10,245 |
| 12,554 | 6,029 |
| 58,532 | 53,910 |
| 106,644 | $\underline{91,266}$ |
| $\underline{ }$ |  |

## Additional Information

(i) During the year dividends paid were $£ 3,697,000$.
(ii) There were no creditors or debtors in respect of interest payable or receivable as at either year end.
(iii) Operating profit is stated after charging depreciation of $£ 6,784,000$.
(iv) During the year, the company sold equipment for $£ 5,667,000$ realising a profit of $£ 1,806,000$. This equipment had never been revalued, and there were no other disposals of tangible fixed assets during the year.
(v) The only revaluation of fixed assets was that of a piece of freehold land.

## Required:

(a) Prepare a cash flow statement for H Marathon Ltd for the year ended 31 October 2006 in accordance with FRS1 - Cash Flow Statements, using the indirect method.
(Note: The reconciliation of net cash flow to movement in debt and the analysis of changes in net funds are not required)
(b) Comment on the financial performance and position of H Marathon Ltd as shown by the cash flow statement you have prepared.
(8 marks)
(c) Why are cash flow statements sometimes considered more useful than profit statements?

3 Nyfe, Ork and Poon decide to dissolve their partnership on 1 December 2006 after being in business for many years. The balance sheet of the partnership as at 30 November 2006 was as follows:

## Nyfe, Ork and Poon

Balance sheet as at 30 November 2006

| Fixed Assets | $£$ | £ |
| :---: | :---: | :---: |
| Furniture and fittings |  | 50,000 |
| Motor vehicles |  | 35,000 |
|  |  | 85,000 |
| Current assets |  |  |
| Stock | 25,000 |  |
| Debtors | 42,000 |  |
| Bank | 6,000 |  |
|  | 73,000 |  |
| Current Liabilities |  |  |
| Creditors | $(26,500)$ |  |
| Net current assets |  | 46,500 |
| Net Assets |  | 131,500 |
| Loan |  | $(18,000)$ |
|  |  | 113,500 |
| Capital accounts |  |  |
| Nyfe | 45,000 |  |
| Ork | 30,000 |  |
| Poon | 15,000 |  |
|  |  | 90,000 |
| Current accounts |  |  |
| Nyfe | 9,750 |  |
| Ork | 7,450 |  |
| Poon | 6,300 |  |
|  |  | 23,500 |
|  |  | 113,500 |

## Additional Information

(a) The partnership agreement states that Nife, Ork and Poon share profits and losses in the ratio 3:2:1
(b) The furniture and fittings were sold for $£ 48,800$.
(c) Only $£ 39,900$ of outstanding debtors were recovered.
(d) The creditors were settled for $£ 25,440$.
(e) It was agreed between the partners that Poon could take a motor vehicle at a valuation of $£ 9,000$ in addition to his share of the profit. The motor vehicle had a net book value of $£ 8,000$. The other motor vehicles were sold for $£ 29,500$.
(f) The stock was sold for $£ 27,750$.
(g) The loan was repaid in full on 1 December 2006.
(h) There were no outstanding interest payments on the loan.
(i) Expenses incurred in dissolving the partnership were $£ 1,000$.

Required:
Prepare the following accounts on dissolution:
(i) Partners' accounts (4 marks)
(ii) Realisation account (10 marks)
(iii) Cash and bank account

4 Binky Ltd and Smokey Ltd both trade in the same market. Their financial statements for the year ended 31 October 2006 are summarised below:

Profit and loss accounts for the year ended 31 October 2006

|  | Binky Ltd |  | Smokey Ltd |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $£ 000$ | £000 | $£ 000$ | $£ 000$ |
| Sales |  | 284 |  | 305 |
| Cost of sales |  | (155) |  | (151) |
| Gross profit |  | 129 |  | 154 |
| Expenses: |  |  |  |  |
| Administrative | (24) |  | (37) |  |
| Selling and distribution | (35) |  | (53) |  |
| Depreciation | (9) |  | (12) |  |
| Debenture interest | - |  | (5) |  |
|  |  | (68) |  | (107) |
| Net profit |  | 61 |  | 47 |

Balance sheets as at 31 October 2006

|  | Binky Ltd |  | Smokey Ltd |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $£ 000$ | $£ 000$ | $£ 000$ | $£ 000$ |
| Fixed assets |  |  |  |  |
| At cost | 320 |  | 515 |  |
| Accumulated depreciation | (75) |  | (96) |  |
|  |  | 245 |  | 419 |
| Current assets |  |  |  |  |
| Stock | 91 |  | 293 |  |
| Debtors | 46 |  | 75 |  |
| Bank | 64 |  | 15 |  |
|  | 201 |  | 383 |  |
| Current liabilities | (188) |  | (325) |  |
| Net current assets |  | 13 |  | 58 |
| 10\% Debenture Loans |  | - |  | (50) |
|  |  | 258 |  | 427 |
| Share capital and reserves |  |  |  |  |
| Share capital |  | 150 |  | 250 |
| Profit and loss account |  | 108 |  | 177 |
|  |  | 258 |  | 427 |

## Required:

(a) Calculate the following ratios for Binky Ltd and Smokey Ltd:
(State the formulas used for calculating the ratios)
Profitability ratios:
Gross profit percentage
Net profit percentage
Asset turnover ratio
Liquidity ratios:
Current ratio
Quick ratio (acid test ratio)
Debtors collection period
(b) Compare and comment on the performance of the companies as indicated by the ratios you have calculated in part (a).

