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## DEPARTMENT OF ACCOUNTANCY

ACCOUNTING B - 2015

## [REK0B01/ ACC0BB1]

FINAL ASSESSMENT OPPORTUNITY: 9 NOVEMBER 2015Assessor: Mr DP BassonTime: 2 hoursMs S OsmanModerator: Ms Z PatelMarks: 90

- THE ASSESSMENT OPPORTUNITY PAPER CONSISTS OF 3 QUESTION AND 8 PAGES (front page included).
- YOU MUST ANSWER ALL THE QUESTIONS
- START EVERY NEW QUESTION AT THE TOP OF A PAGE
- WRITE IN BLUE OR BLACK INK - NO PENCIL
- A NON-PROGRAMMABLE, SILENT CALCUTATOR MAY BE USED
- CROSS OUT OPEN SPACES AND EMPTY PAGES
- NO PENCIL OR TIPPEX MAY BE USED
- PLEASE ANSWER IN THE CORRECT COLOR BOOK AS INDICATED AT TOP OF EACH QUESTION

QUESTION TOPIC

1. Partnerships
2. Companies

3 Budget
(Blue book)
(Green book)
(Orange book)

MARKS
25
35
30
90
TIME
33 minutes
47 minutes
40 minutes
120 minutes

Donald, Smith and Nel are in partnership and share profits or losses in the ratio 5:3:2. On 30 June 2015, the end of the reporting period of the partnership, the following is submitted to you:

| DONALD, SMITH, NEL |  |  |
| :---: | :---: | :---: |
| STATEMENT OF FINANCIAL POSITION AS AT 30 JUNE 2015 |  |  |
|  | R | R |
| ASSETS |  |  |
| NON-CURRENT ASSETS |  | 835000 |
| Land and buildings | 350000 |  |
| Furniture | 225000 |  |
| Equipment | 200000 |  |
| Goodwill | 60000 |  |
|  |  |  |
|  |  |  |
| CURRENT ASSETS |  | 315000 |
| Inventories | 125000 |  |
| Trade and other receivables | 95000 |  |
| Cash and Cash Equivalents | 95000 |  |
|  |  |  |
| TOTAL ASSETS |  | 1150000 |
|  |  |  |
| EQUITY AND LIABILITIES |  |  |
| EQUITY |  | 1000000 |
| Capital : Donald | 500000 |  |
| : Smith | 300000 |  |
| : Nel | 200000 |  |
| Current account : Donald | 50000 |  |
| Smith | 75000 |  |
| : Nel | (25000) |  |
|  |  |  |
| LIABILITIES |  | 50000 |
|  |  |  |
| CURRENT LIABILITIES |  |  |
| Trade and other payables | 50000 |  |
|  |  |  |
| TOTAL EQUITY AND LIABILITIES |  | 1150000 |

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## ADDITIONAL INFORMATION:

On 1 July 2015 Nel decided to withdraw from the partnership. For the purposes of Nel's withdrawal the partners agreed on the following:

1. Goodwill is valued at R58 000, but must not appear in the records of the new partnership.
2. The following assets have been revalued at the respective amounts:

| Land and buildings | 405000 |
| :--- | ---: |
| Furniture | 250000 |
| Equipment | 197000 |
| Trade and other receivables | 90000 |

3. Donald and Smith will share profits and losses in future in the ratio 2:3.
4. The balance on Nel's capital account will be paid by electronic transfer.

## REQUIRED:

Prepare the capital accounts of the partners in column form.

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## This question consists of two independent parts:

## PART A

## QUESTION 2(A) (Green book)

Ally Limited has been formed on 1 July 2014 with an authorised share capital of:
100000 ordinary shares
50000 8\% preference shares

## ADDITIONAL INFORMATION:

1. The founders of the company applied and paid for 40000 ordinary shares at R1.50 per share. The shares were allocated to them.
2. On 1 January 2015 a further 40000 ordinary shares were offered to the public at R1.50 each. Application and payments were received for 60000 shares. The 40000 shares were allotted and all unsuccessful applicants were refunded.
3. $500008 \%$ preference shares of R1 each were offered to the public. Subscriptions were received for $500008 \%$ preference shares and all the shares were allotted.

## REQUIRED:

Journalise the above mentioned transactions in the general journal for the reporting period
ended 30 June 2015

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PART B:
QUESTION 2(B) (Green book)
(24 MARKS)

| FEDCON LIMITED |  |  |  |
| :---: | :---: | :---: | :---: |
| Statement of profit or loss for the year ended 30 September 2015 |  |  |  |
|  | Note | R | R |
| Sales |  |  | 1850000 |
| Sales |  | 1900000 |  |
| Sales returns |  | (50000) |  |
| Cost of sales |  |  | $(680$ 000) |
| Opening inventories |  | 180000 |  |
| Purchases |  | 725000 |  |
| Closing inventories |  | $\begin{gathered} 905000 \\ (225000) \end{gathered}$ |  |
| Gross profit |  |  | 1170000 |
| Other income |  |  | 48700 |
| Rent income |  | 16000 |  |
| Dividends income | 1 | 18000 |  |
| Interest income | 1 | 7500 |  |
| Profit on sale of machinery |  | 2500 |  |
| Profit on sale of shares |  | 4700 |  |
| Expenses |  |  | (758 000) |
| Salaries and wages | 2 | 350000 |  |
| Salary: Managing director Mr. Wright |  | 180000 |  |
| Petrol | 2 | 45000 |  |
| Water and electricity |  | 28000 |  |
| Bad debts |  | 6000 |  |
| Auditors' fees |  | 43000 |  |
| Loss on sale of vehicles |  | 6500 |  |
| Loss on re-measurement of investment |  | 3500 |  |
| Interest expense |  | 4000 |  |
| Depreciation | 3 | 32000 |  |
| Rent of buildings |  | 57000 |  |
| Donations |  | 3000 |  |
| Income tax expense |  |  | $\begin{gathered} 460700 \\ (133000) \\ \hline \end{gathered}$ |
|  |  |  | 327700 |
| Ordinary dividends | 4 | 30000 |  |
| Preference dividends | 4 | 18000 | $(48000)$ |
| Profit for the year |  |  | 279700 |

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## ADDITIONAL INFORMATION:

1. Dividends and interest are received from

|  | R |
| :--- | ---: |
| Elegance Ltd | 8000 |
| Team (Pty) Ltd | 10000 |
| Interest is received from Elegance Ltd | 7500 |

2. Included in the salaries and wages is R72 000 that was paid to the non-executive director, Mr Bester, while R5 000 of the fuel expenses was for the fuel of Mr Bester to attend the meetings.
3. Depreciation for the reporting period amounted to R20 000 for vehicles and R12 000 for machinery.
4. The issued share capital of the company on the reporting date consisted of:

1000000 ordinary shares of R0.50 each 300000 redeemable $6 \%$ preference shares of R1 each.

## REQUIRED:

Prepare the statement of comprehensive income of Fedcon Ltd for the reporting period ended 30 September 2015. The statement as well as the notes must comply with the minimum requirements of the Companies Act, and International Financial Reporting Standards (IFRS).

Please note: All the notes to the statement of comprehensive income are required.

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## QUESTION 3 (Orange book)

John Wilson intends on starting a business called Wilson Traders, on 1 September 2015. He carried out an investigation in this regard but is not sure whether his cash will be sufficient for the functioning of his business. He requests your advice in respect of the business and supplies you with the following information:

1. A loan of R200 000 at an interest rate of $9 \%$ per year will be obtained from Africa Bank on 1 September 2015. The loan is repayable at R8 000 monthly at the end of each month plus the monthly interest.
2. The estimated sales to 28 February 2016 will be R1 300000 and will take place as follows:

| September | R176000 |
| :--- | ---: |
| October | 198000 |
| November | 254000 |
| December | 188000 |
| January | 264000 |
| February | 220000 |

It is expected that $20 \%$ of all sales will be for cash and the balance on credit. According to information from this industrial sector, receivables pay their accounts as follows:
$10 \%$ in the month of sales
$60 \%$ in the month following the month of sales
$25 \%$ in the next month
$5 \%$ is normally irrecoverable and is written off at the end of the month in which the last payment was received.
3. Purchases for the first three months will be:

| September | R267 000 |
| :--- | ---: |
| October | 110500 |
| November | 55000 |

All purchases will be on credit. Fifty percent of payables will be paid during the month of purchases to get $10 \%$ discount and the balance of the payables will be paid in the month following the month of purchases.
4. Employees will receive the following remuneration at the end of each month:

Salaries R12 000
Two percent commission on cash sales. Commission on cash sales are paid on the last day of each month for that month.
5. Other operating expenses amount to $10 \%$ of total sales and are payable monthly.
6. Mr. Wilson has overdraft facilities of R100 000. Interest on the overdraft will be charged at $12 \%$ per year on the balance as at the beginning of the month.

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## REQUIRED:

Prepare the cash budget, for Wilson Traders, for the three months September, October and November 2015.

Please note: Wilson Traders is NOT registered for VAT purposes.

