



CPA PART II SECTION 3

FINANCIAL REPORTING

THURSDAY: 24 May 2018.

Time Allowed: 3 hours.

Answer ALL questions. Marks allocated to each question are shown at the end of the question. Show ALL your workings.

QUESTION ONE

- (a) In the context of International Public Sector Accounting Standard (IPSAS) 19 – Provisions, Contingent Liabilities and Contingent Assets:
- (i) Distinguish between a “provision” and a “contingent liability”. (4 marks)
 - (ii) Summarise the recognition requirements for provisions, contingent liabilities and contingent assets. (6 marks)
- (b) With reference to International Accounting Standard (IAS) 12 – Income Taxes:
- (i) Differentiate between a “deferred tax liability” and a “deferred tax asset”. (2 marks)
 - (ii) Explain the two types of temporary differences. (4 marks)
 - (iii) Describe the basis of measurement for current tax liabilities and deferred tax liabilities. (4 marks)
- (Total: 20 marks)**

QUESTION TWO

The following trial balance relates to Zambezi Ltd. as at 31 October 2017:

	Sh.“000”	Sh.“000”
Turnover		213,800
Cost of sales	143,800	
Trade receivables	13,500	
Bank balance		900
Distribution expenses	9,800	
Inventories (31 October 2017)	10,500	
Interest expenses	5,000	
Administrative expenses	12,600	
Rental income from investment property		1,200
Plant and equipment - cost	36,000	
Land and building - at valuation	63,000	
Accumulated depreciation - plant and equipment		16,800
Investment property - valuation (1 November 2016)	16,000	
Trade payables		11,800
Joint arrangement	8,000	
Deferred tax		5,200
Ordinary shares (Sh.25 each)		20,000
10% redeemable preference shares (Sh.1 each)		10,000
Retained earnings - 1 November 2016		17,500
Revaluation surplus		21,000
	<u>318,200</u>	<u>318,200</u>

Additional information:

1. An inventory count on 31 October 2017 listed goods with a cost of Sh.10.5 million. These included some damaged goods that had cost Sh.800,000. These goods would require repair works costing Sh.450,000 after which they could be sold for an estimated price of Sh.950,000.
2. Non-current assets:
 - **Plant**
All plant, including that of the joint operation is depreciated at the rate of 12.5% per annum on reducing balance basis.
 - **Land and building**
The land and building were revalued at Sh.15 million and Sh.48 million respectively on 1 November 2016 creating a Sh.21 million revaluation surplus. At this date, the building had a remaining useful life of 15 years.

Depreciation is on a straight line basis. Zambezi Ltd. does not make a transfer to realised profits in respect of excess depreciation.

Depreciation on both the building and the plant should be charged to the cost of sales.

• **Investment property**

On 31 October 2017, a qualified surveyor valued the investment property at Sh.13.5 million. The company uses the fair value model as per IAS 40 – Investment Property, to value its investment property.

3. Interest expenses include overdraft charges, the full year's preference dividend and an ordinary dividend of Sh.4 per share that was paid in April 2017.
4. The directors have estimated the provision for income tax for the year ended 31 October 2017 at Sh.8 million. The deferred tax provision as at 31 October 2017 is to be adjusted (through the profit and loss statement) to reflect that the tax base of the company's net assets is Sh.12 million less than their carrying amounts. The tax rate is 30%.
5. On 1 November 2016, Zambezi Ltd. entered into a joint arrangement with two other entities. Each venturer contributes their own assets and is responsible for their own expenses including depreciation on assets of the joint arrangement. Zambezi Ltd. is entitled to 40% of the joint venture's total turnover. The joint arrangement is not a separate entity and is regarded as a joint operation.

Details of Zambezi Ltd.'s joint venture transactions are as follows:

	Sh."000"
Plant and equipment (at cost)	12,000
Share of joint venture turnover (40% of total turnover)	(8,000)
Related joint venture cost of sales (excluding depreciation)	5,000
Trade receivables	1,500
Trade payables	(2,500)
Balance as per trial balance	<u>8,000</u>

Required:

- (a) Statement of comprehensive income for the year ended 31 October 2017. (10 marks)
 - (b) Statement of financial position as at 31 October 2017. (10 marks)
- (Total: 20 marks)**

QUESTION THREE

- (a) Outline three circumstances under which a partnership might be dissolved by operation of law. (3 marks)
- (b) Chanda, Pete and Kidole are partners in a partnership business sharing profits and losses in the ratio of 2:2:1 respectively after allowing for a 10% per annum interest on fixed capital balances and commission entitled to a partner.

The trial balance extracted from the financial records of the partnership as at 30 September 2017 is as set out below:

	Sh."000"	Sh."000"
Land and buildings at cost	123,500	
Motor vehicles at cost	80,600	
Office equipment at cost	70,200	
Furniture and fixtures at cost	52,000	
Provision for depreciation: Buildings		20,150
Motor vehicles		54,600
Office equipment		24,400
Furniture and fixtures		18,500
Investments	44,800	
Goodwill	26,000	
Inventories (30 September 2017)	31,200	
Accounts receivable	25,400	
Accounts payable		62,400
Bank overdraft		17,550
Accrued expenses		4,000
Capital accounts: Chanda		58,500
Pete		37,000
Kidole		31,500
Net profit for the year to 30 September 2017		91,000
Drawings: Chanda	7,800	
Pete	6,500	
Kidole	3,900	
Current accounts: Chanda		20,800
Pete		18,200
Kidole		<u>13,300</u>
	<u>471,900</u>	<u>471,900</u>

Additional information:

1. Kidole was the only active partner and was entitled to a commission of 15% based on the annual sales revenue which averaged Sh.20 million.
2. The partners resolved to convert their business into that of a company to be named Chapeki Limited with effect from 1 October 2017 under the following terms:
 - Investments comprised equity investments which partners had acquired jointly. Each partner was to take over a portion of the investments equivalent to the profit share. The investments had a market value of Sh.50 million on 30 September 2017.
 - Other assets and liabilities were transferred to the new company at the following agreed values:

	Sh. "000"
Land and buildings	115,000
Motor vehicles	25,500
Office equipment	43,500
Furniture and fixtures	29,550
Inventories at book value less 5%	
Accounts receivable at book value less 2½%	
Current liabilities at book values	
Goodwill was considered valueless and therefore was written off.	
 - The purchase consideration on business purchase was agreed at Sh.250 million.
 - The partners were to become shareholders. The company issued ordinary shares at a par value of Sh.10 each to the partners to satisfy the balances due to them as at 30 September 2017.
3. Upon incorporation, the new company issued new debentures at par, carrying interest at 14% per annum. The cash proceeds from the issue amounting to Sh.50 million were used to purchase additional stock of raw materials worth Sh.15 million. Accrued expenses were settled in full.

Required:

- (i) A realisation account, partners' capital accounts and Chapeki Limited's account to close off the partnership's books. (10 marks)
 - (ii) Opening statement of financial position of Chapeki Limited. (7 marks)
- (Total: 20 marks)**

QUESTION FOUR

- (a) The following information was extracted from the books of Maendeleo Commercial Bank Ltd. as at 31 December 2017:

	Sh. "million"
Property, plant and equipment	6,750
Intangible assets	6,450
Ordinary shares (Sh.20 each)	15,255
Share premium	270
Revaluation reserves	1,380
Statutory reserves	5,730
Interest income: Loan advances to customers	15,042
Finance lease	14,040
Deposits with other banks	3,024
Government bonds	7,230
Interest expenses: On customer deposits	7,500
On deposits with other banks	168
Fees and commissions received	5,592
Forex commission receivable	330
Other operating incomes	4,500
Fees and other expenses	450
Impairment of loans and advances	2,520
Administrative costs	11,580
General operating expenses	9,420
Income tax expenses	6,300
Retained revenue (1 January 2017)	49,920
Deposits with Central Bank	38,400
Deposits due from other banks	57,600
Government bonds and other securities	46,230
Loans and advances to customers	396,810
Other assets	2,145
Deferred tax assets	180

	Sh."million"
Other investments	468
Deferred tax liabilities	4,338
Other liabilities	3,300
Current tax liability	3,435
Deposits from other banks	6,600
Customer deposits	452,985

Additional information:

1. Intangible assets were impaired by 20% as at the end of the year.
2. Property, plant and equipment is to be revalued to Sh.12,750 million.
3. An allowance for unserviced loans is to be created at 2% of the outstanding loans and advances to customers.

Required:

- (i) Income statement for the year ended 31 December 2017. (6 marks)
 - (ii) Statement of financial position as at 31 December 2017. (6 marks)
- (b) Royal Contractors Ltd. owns an item of plant used for construction with a carrying value of Sh.14 million as at 31 December 2015. The firm won a construction contract and decided to sell and lease back the machine on that date under the following conditions.
- Selling price Sh.40 million. This was also the fair value of the plant.
 - Lease rentals payable annually in arrears amounted to Sh.15,521,200.
 - Lease duration for the machine was to be 3 years. The economic life of the machine was also 3 years.
 - The implicit interest rate was 8% per annum.

Required:

The journal entries to record the necessary transactions in the books of Royal Contractors Ltd. for the three years, including the expected entries at the end of year 2018. (8 marks)

(Total: 20 marks)

QUESTION FIVE

- (a) On 1 April 2017, H Ltd. acquired four million of the ordinary shares of S Ltd., paying Sh.4.50 per share. At the same time, H Ltd. purchased Sh.500,000 of S Ltd.'s 10% redeemable preference shares. At the acquisition date, the retained earnings of S Ltd. were Sh.400,000.

The following are the draft statements of financial position of the two companies as at 31 March 2018:

	H Ltd. Sh."000"	S Ltd. Sh."000"
Non-current assets:		
Land and buildings	22,000	12,000
Plant and equipment	20,450	10,220
Investments in S Ltd.:		
Equity	18,000	-
Preference shares	500	-
	<u>60,950</u>	<u>22,220</u>
Current assets:		
Inventories	9,850	6,590
Trade receivables	11,420	3,830
Cash and bank	490	-
	<u>21,760</u>	<u>10,420</u>
	<u>82,710</u>	<u>32,640</u>
Equity:		
Ordinary shares (Sh.1 each)	10,000	5,000
10% preference shares	-	2,000
Retained earnings	<u>51,840</u>	<u>14,580</u>
	<u>61,840</u>	<u>21,580</u>
Non-current liabilities:		
10% Debentures 2022	12,000	4,000
Current liabilities:		
Trade payables	6,400	4,510
Bank overdraft	-	570
Taxation	<u>2,470</u>	<u>1,980</u>
	<u>8,870</u>	<u>7,060</u>
Total equity and liabilities	<u>82,710</u>	<u>32,640</u>

Extracts from the income statement of S Ltd. before intra group adjustments for the year to 31 March 2018 were as follows:

	Sh. "000"
Profit before tax	5,400
Taxation expenses	<u>(1,600)</u>
	<u>3,800</u>

Additional information:

1. Included in the land and buildings of S Ltd. is a large piece of development land at a cost of Sh.5 million. The fair value of the land on the date S Ltd. was acquired was Sh.7 million and by 31 March 2018, this value had risen to Sh.8.5 million. The group's valuation policy for development land is that it should be carried at fair value and not depreciated.
2. On the date of acquisition of S Ltd., the company's plant and equipment included plant that had a fair value of Sh.4 million in excess of its carrying value. This plant had a remaining useful life of 5 years. The group calculates depreciation on a straight-line basis. The fair value of the other net assets of S Ltd. approximated their carrying values.
3. During the year, S Ltd. sold goods to H Ltd. for Sh.1.8 million. S Ltd. adds a 20% mark up on cost to all its sales. Goods with a transfer price of Sh.450,000 were included in the inventory of H Ltd. as at 31 March 2018. The balance of the current accounts of H Ltd. and S Ltd. was Sh.240,000 on 31 March 2018.
4. An impairment test carried out on 31 March 2018 showed that the consolidated goodwill was impaired by Sh.1,488,000.
5. S Ltd. had paid its preference dividend in full and ordinary dividends of Sh.500,000.

Required:

Consolidated statement of financial position of H Ltd. and its subsidiary S Ltd. as at 31 March 2018. (14 marks)

- (b) Discuss the impact of International Financial Reporting Standard (IFRS) 9 on the tax expenses of commercial banks. (6 marks)

(Total: 20 marks)

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