

# **COMPETENCE PRACTICE EXAMINATION**

**NON AUDIT**

**DECEMBER 2009**

**TIME ALLOWED: 5 HOURS**

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**INSTRUCTIONS TO CANDIDATES**

- 1. This paper has Two Questions.**
- 2. You are required to attempt ALL the two questions**
- 3. Each question has Sections:**

**Question one has three Sections: A, B and C**

**Question two has two sections: A and B**

- 4. All the two questions carry equal marks.**
- 5. The Examination is divided into sessions of  $2\frac{1}{2}$  hours each. There will be a 30 Minutes break in between the sessions.**

**6. Please use your Membership number and your National Registration Card number on the front of the answer booklet. Your name must NOT appear anywhere on your answer booklet.**

**7. This is an open book examination.**

## **QUESTION ONE**

**Xeng & Partners is a Chinese owned company involved in the provision of specialized survey and supervision of major construction works and owns several investment properties around Zambia. The firm is based in Siavonga and is run as a partnership between Mr. Xeng and Mr. Ping. The firm has not been able to attract a suitably qualified accountant to deal with the financial and management accounting affairs of the firm. The tax affairs for the partners are also incomplete**

**Mr.Xeng is particularly concerned about this state of affairs and has approached your firm Mfunne & Associates to accept the position of professional accountants and advisors for Xeng & Partners. The partners have also requested that your firm should manage a special client deposits account. This account is used for the collection of the 50% deposit required before any survey or supervision works are commenced. Your name is Basil Mfunne and as managing director, you immediately took charge of this account.**

**As managing director of Mfunne & Associates, you decided to second one of your consultant accountants George Lupe. George Lupe has recently enrolled to do his ZICA technician exams.**

**After three weeks, George has completed his preliminary work and has presented the following information and findings for your further action. These findings have been documented in the following working papers:**

<b>Working Paper</b>	<b>Reference</b>
<b>Trial balance and adjustments</b>	<b>XP'09 – GL1</b>
<b>Capital allowance information for Mr.Zeng</b>	<b>XP'09 – GL2</b>
<b>Tax computation information for Mr. Zeng</b>	<b>XP'09 – GL3</b>

During the three weeks spent at Xeng and Partners, George, given his qualification and experience, struggled to cope with the assignment. He had many queries including:

a) The managing director of Mfunne & Associates had withdrawn an amount of K20 million from the client deposits account. On enquiry, George was told that this was advance payment on professional fees. However Xeng & Partners did not seem to be aware about this transfer of funds. He was not sure how this should have been dealt with.

**b) Immediately after accepting the appointment, Mr. Mfuné and family were taken on a holiday to Mauritius. The full cost was paid by Xeng & Partners. This was in full appreciation of Mr. Mfuné's willingness to assist Xeng & Partners in their financial affairs. He is also hoping that such a gesture would be extended to him.**

**c) Xeng & Partners had been requested by the Environmental Council of Zambia (ECZ) to stop dumping rubbish in a nearby river as it was used for drinking and other domestic purposes by villagers nearby. Xeng & Partners seemed to have continued defying this request. George had read somewhere that he was under a professional obligation to report such cases to the Environmental Council of Zambia.**

**d) The client deposits account contained several receipts from abroad, mainly from China. The nature and purpose of these receipts could not be fully explained by the partners.**

<b>Name</b>	<b>George Lupe</b>	<b>Working paper reference</b>
<b>Subject</b>	<b>Trial Balance and adjustments</b>	<b>XP'09-GL1</b>
<b>Date</b>	<b>12 August 2009</b>	

**George has extracted the following trial balance from the nominal ledger of Xeng & Partners as at 30<sup>th</sup> June 2009:**

**K'million    K'million**

**Land and buildings [Note (i)]  
27,000**

**Plant – at cost [Note (i)]  
15,600**

**Investment properties – Valuation at 1 July 2008 [note (i)]**  
**9,000**

**Purchases**  
**7,820**

**Operating expenses**  
**1,550**

**Loan interest paid**  
**200**

**Rental of leased plant [note (ii)]**  
**2,200**

**Dividends paid**  
**1,500**

**Inventories at 1 July 2008**  
**3,780**

**Trade receivables**  
**5,320**

**Revenue**  
**27,840**



**Income from investment property**

**450**

**Equity shares of K2 each fully paid**

**15,000**

**Retained earnings at 1 July 2008**

**11,950**

**8% (actual and effective) loan note [note (iii)]**

**5,000**

**Accumulated depreciation at 1 July 2008 – Buildings**

**6,000**

**-      Plant**  
**2,600**

**Trade payables**

**3,340**

**Deferred tax**

**1,250**

**Bank overdraft**

**540**

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**73,970                      73,970**

**=====                      =====**

**Mr. Xeng had provided the following additional notes to be taken into account before the financial statements can be finalized:**

**(i)      The land and buildings were purchased on 1 July 1993. The cost of the land was K7 billion. No land and buildings have been purchased by Zeng & Partners since that date. On 1 July 2008, the land and buildings were professionally valued at K8 billion and K17.5 billion respectively. The partners wish to incorporate these values into the financial statements. The estimated life of the buildings was originally 50 years and the remaining life has not changed as a result of the valuation**

**Later, the valuers informed Xeng & Partners that investment properties of this type had increased in value**

**by 7% in the year to 30<sup>th</sup> June 2009. Plant other than leased plant (see below), is depreciated at 15% per annum using the reducing balance method. Depreciation of buildings and plant is charged to cost of sales.**

**(ii) On 1 July 2008, Xeng & Partners entered into a lease for an item of plant which had an estimated life of five years. The lease period is also five years with annual rentals of K2.2 billion payable in advance from 1 July 2008. The plant is expected to have a nil residual value at the end of its life. If purchased this plant would have a cost of K9.2 billion and be depreciated on a straight line basis. The lessor includes a finance cost of 10% per annum when calculating annual rentals**

**(iii) The loan note was issued on 1<sup>st</sup> October 2008 with interest payable six months in arrears.**

**(iv) The provision for income tax for the year to 30<sup>th</sup> June 2009 has been estimated at K2.83 billion. The deferred tax provision at 30<sup>th</sup> June 2009 is to be adjusted to a credit balance of K1.41 billion.**

**(v) The inventory at 30 June 2009 was valued at K4.32 billion.**

<b>Name</b>	<b>George Lupe</b>	<b>Working paper reference</b>
<b>Subject</b>	<b>Taxation computation</b>	<b>XP'09-GL2</b>
<b>Date</b>	<b>12 August 2009</b>	

**In addition to being partner in Xeng & Partners, Mr. Xeng and his wife run a retail-grocery business within Siavonga. The business premises consist of shop with living accommodation above, which houses Mr. Xeng and his family. For the year ended 31<sup>st</sup> March 2009, their statement of comprehensive income showed the following:**

**K'000**

**K'000**

<b>Staff wages</b>	<b>74,160</b>	<b>Gross profit</b>	<b>303,260</b>
<b>Wife's wages</b>	<b>6,240</b>	<b>Profit on sale</b>	
<b>Rent and rates</b>	<b>6,300</b>	<b>of plant</b>	<b>2,400</b>
<b>Light and heat</b>	<b>21,720</b>	<b>Profit on sale of</b>	
<b>Motor car expenses</b>	<b>3,360</b>	<b>Investment s</b>	<b>10,320</b>
<b>Telephone</b>	<b>780</b>	<b>Bank interest</b>	
<b>Postage, stationery and wrapping</b>	<b>10,800</b>	<b>received</b>	<b>540</b>
<b>Repairs and renewals</b>	<b>4,760</b>		
<b>Bad debts written off</b>	<b>1,000</b>		

Miscellaneous expenses	3,460	
Advertising	10,240	
Loan interest	11,300	
Depreciation- plant	4,800	
- Motor car	1,200	
Net profit	156,400	
	<hr/>	<hr/>
	316,520	316,250
	<hr/>	<hr/>

The following information is also relevant:

- a) The Zambia Revenue Authority has agreed that one third of the expenditure on rent, rates, heat and light is applicable to the living accommodation.

b) One seventh of the motor car expenses relate to private motoring.

c) Repairs and renewals comprise:

K'000

Painting internally	1,550
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Plant repairs	1,010
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Construction extension to stock room	
<u>2,200</u>	

	<u>4,760</u>
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d) Bad Debts account

K'000

K'000

<b>Bad debts written off</b>	<b>1,020</b>	<b>Balances b/f</b>	
<b>Balances c/f</b>		<b>General reserve</b>	<b>2,000</b>
<b>General reserve</b>	<b>4,000</b>	<b>Specific reserve</b>	<b>3,600</b>
<b>Specific reserve</b>	<b>3,980</b>	<b>Bad debts recovered</b>	<b>2,400</b>
		<b>Statement of Comprehensive Income</b>	<b>1,000</b>
	<hr/>		<hr/>
	<b>9,000</b>		<b>9,000</b>
	<hr/>		<hr/>

**e) Miscellaneous expenses  
included:**

	<b>K'000</b>
<b>Donation to local Charity (note f)</b>	<b>100</b>
<b>Subscription to chamber of commerce</b>	<b>180</b>



<b>Entertainment customers</b>	<b>900</b>
<b>Christmas gifts-bottles of gin and whisky</b>	<b>700</b>
<b>Payment to employee in lieu of notice</b>	<b>200</b>
<b>Legal expenses – debt collecting</b>	<b>150</b>
<b>Sundry allowable expenses</b>	<b>1,230</b>
	<hr/>
	<b>3,460</b>
	<hr/>

**f) The charity to which the donation was made is an approved one**

**g) The profit on sale on investment relates to the sale of a holding of ordinary shares in a company quoted on the Lusaka stock exchange. These shares were acquired by**

**Mr. Xeng on 1 January 2008 for K84,600,000 and sold on 30<sup>th</sup> June 2008 for K94,920,000.**

**h) Mr. Xeng estimates that during the year, he has withdrawn goods from stock costing K3,400,000 for personal use.**

**i) Mr. Xeng estimates that his gross profit percentage on turnover is 15%.**

**j) Mr. Xeng is entitled to a nominal salary of K4,000,000 per annum. This amount is included in the figure for staff wages. Mrs. Xeng worked full time in the business.**

<b>Name</b>	<b>George Lupe</b>	<b>Working paper reference</b>
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<b>Subject</b>	<b>Capital Allowances – Year 2008/9</b>	<b>XP'09-GL3</b>
<b>Date</b>	<b>10 August 2009</b>	

**Mr. Xeng constructed the shop whose cost was made up as follows:**

	<b>K</b>
	<b>'000</b>
<b>Cost of land</b>	<b>25,000</b>
<b>Factory cost</b>	<b>99,000</b>
<b>Staff canteen</b>	<b>52,000</b>
<b>General Administrative offices</b>	<b><u>35,000</u></b>
<b>Total</b>	<b><u>211,000</u></b>

**The building was put to use on 1<sup>st</sup> April 2003 for business purposes. In the year ended 31<sup>st</sup> March 2009, an extension was added to the grocery shop at a cost of K80 million, excluding the cost of land.**

## **QUESTION 1**

### **SECTION A**

**1) In relation to the acceptance to act as professional accountants and advisors for Xeng & Partners, list and briefly discuss FIVE professional ethical issues that should have been considered before accepting the assignment.**

**(15 marks)**

**2) With specific reference to working paper reference (XP'09-GL1 ):**

**a) Prepare for Xeng & Partners a statement of comprehensive income for the year ended 30<sup>th</sup> June 2009  
(15 marks)**

**b) A statement of changes in equity for the year ended 30<sup>th</sup> June 2009**

**(5 marks)**

**c) A statement of financial position as at 30<sup>th</sup> June 2009  
(15 marks)**

## **SECTION B**

**3) With specific reference to working papers GL2 and GL3, Calculate all the capital allowances which can be**

**claimed for the charge year 2008/9 by Mr. Xeng.**

**(10 marks)**

**4) With specific reference to working papers GL2 and GL3, Compute Mr. Xeng's tax adjusted business profits for the year ended 31 March 2009, giving reasons for any adjustments to be suggested. For this purpose, the capital allowances computed in (3) above, should be ignored.**

**(20 marks)**

**5) The partners are considering having an external audit for the first time. However, Mr. Ping is not sure how this would benefit the firm.**

**a) Explain FIVE benefits that partners would get from having their financial statements being externally audited**

**(10 marks)**

**b) State FIVE limitations of an external audit that the partners should be aware of.**

**(10 marks)**

**(Total: 100 Marks)**

## **QUESTION TWO**

**Lindiwe Enterprises Ltd is a high street retailer that sells clothing and food. Lindiwe, the managing director, has recently submitted a business plan to the Citizen Economic Empowerment Commission (CEEC) to source funds to expand the operations of the company to other towns within Zambia. The business plan was prepared by the assistant accountant who is currently studying for his final level ZICA professional examinations.**



**Unfortunately the business plan was rejected for the following reasons:**

- a) The business plan did not sufficiently deal with issues relating to competition and marketing.**
  
- b) The business plan did not include the projected cash flows for the two years to 2011 as required by the CEEC guidelines. Additionally, there was no evaluation of the financial performance and financial position based on specific criteria specified by the CEEC. The evaluation report from the CEEC recommended that the evaluation should be supported by specific ratios/statistics**
  
- c) The CEEC were of the opinion that Lindiwe's ability to repay the funding requested for was not fully supported by relevant information.**

**You are the managing director of BGO professional services, a provider of accounting, business and other professional services other than auditing. Lindiwe, the managing director of Lindiwe Enterprises has approached you to provide her company with a range of professional services, namely:**

- a) Resolution of a number of items for the purposes of finalizing and submitting the tax computation for the 2008/9 financial year**
- b) Computation of ratios and statistics required by CEEC**
- c) Preparation of projected statement of cash flows**
- d) Evaluation of the financial performance and financial position to support the resubmission of the business proposal**

**You are aware that Lindiwe is married to Daniel, your very best friend. You have established that it was Daniel who encouraged Lindiwe to solicit for your help knowing that, being his best friend, you would readily oblige. It is also a**

**known fact that during the wedding of Daniel and Lindiwe, you were on the bridal party as the best man for Daniel.**

**From your contact with Lindiwe, she seems under pressure to re-submit the business plan to CEEC as soon as possible and she has expressed confidence that you would do everything possible to facilitate this. She has also indicated that she intended to use part of the funding from CEEC to finance her trip to China to explore strategic business relationships there. She has implied that your professional fees would be dependent upon, and would be paid from, the funding expected to be received from CEEC**

**This being your first major client, you have quickly accepted the position and you have assigned your senior accountant to immediately collect relevant information from Lindiwe Enterprises.**

Relevant information has since been obtained by your senior accountant, Benson Kasonde, who has compiled it in the following working papers:

<b>WORKING PAPER SUBJECT</b>	<b>REFERENCE</b>
<b>Taxation matters outstanding</b>	<b>LE – 2009/BGO1</b>
<b>Projected financial statements for 2010 and 2011</b>	<b>LE – 2009/BGO2</b>
<b>Ratios/Statistics from CEEC</b>	<b>LE – 2009/BGO3</b>

<b>Name</b>	<b>Benson Kasonde</b>	<b>Working paper reference</b>
<b>Subject</b>	<b>Taxation matters arising</b>	<b>LE– 2009/BGO1</b>

<b>Date</b>	<b>23<sup>rd</sup> November 2009</b>	
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**In arriving at the profit and loss for the year ended 30<sup>th</sup> September 2009, the following items were charged in the statement of comprehensive income of Lindiwe Enterprises Ltd:**

- (a) In repairs and renewals, an amount of K80 million was included for the fitting of security bars over the factory windows as a precaution against theft.**
- (b) A loan of K5,000,000 to a former employee was written off.**
- (c) Gifts of Lindiwe Enterprises calendars in November/December 2008 costing K75,000 each.**
- (d) A donation of K5,200,000 was made to the Zambia Armature Athletics Association for the sponsorship of a race**

**(e) In repairs and renewals, an amount of K50 million to recondition a second hand stitching machine bought for K90 million. The repairs were necessary before the machine could be used in the business.**

**(f) Cost of a course in computer skills, costing K12 million for the managing director and two other senior managers who had no previous computer experience.**

**(g) A parking fine of K540,000 incurred by an employee on a business trip out of town.**

**(h) A lease rental of K14 million per annum on car provided for use by a senior employee.**

**(i) Payment of K13 million re-location expenses to a new employee.**

**(j) An amount of K6 million incurred in connection with the agreement of the taxation liability.**

<b>Name</b>	<b>Benson Kasonde</b>	<b>Working paper reference</b>
<b>Subject</b>	<b>Projected financial statements for 2010 and 2011</b>	<b>LE– 2009/BGO2</b>
<b>Date</b>	<b>29th November 2009</b>	

## **Projected Financial Statements**

### **Statement of comprehensive income**

		(K'million)		(K'million)
		Forecast		Forecast
		Year to		Year to
		30		30
		September		September
		2011		2010
Revenue	–	16,		15,
clothing		000		600
	-		23,0	19,6
Food		<u>7,0</u>	00	<u>4,0</u>
		<u>00</u>		<u>00</u>
Cost	of	14,		12,
sales	–	500		700
clothing			<u>(19,</u>	<u>(15,</u>
			<u>250)</u>	<u>700)</u>



- food	<u>4,7</u> <u>50</u>	<u>3,0</u> <u>00</u>	
Gross Profit	3,75 0	3,90 0	
Other operating expenses	<u>(2,7</u> <u>50)</u>	<u>(1,9</u> <u>00)</u>	
Operating profit	1,00 0	2,00 0	
Interest expense	<u>(300</u> <u>)</u>	<u>(80)</u>	
Profit before tax	700	1,92 0	

Income tax expense	<u>(250)</u>	<u>(520)</u>
Profit for period	<u>450</u>	<u>1,400</u>

### **Movement on retained earnings**

**(K'million)**

**Forecast Year  
to**

**30 September  
2011**

**(K'million)**

**Forecast Year  
to**

**30 September  
2010**

<b>Retained earnings b/f</b>	<b>1,900</b>	<b>1,100</b>
<b>Profit for the period</b>	<b>450</b>	<b>1,400</b>
<b>Dividends paid</b>	<b><u>(600)</u></b>	<b><u>(600)</u></b>
<b>Retained earnings c/f</b>	<b><u>1,750</u></b>	<b><u>1,900</u></b>

**Statements of  
Financial Position**

**(K'million)**

**(K'million)**

	Forecast Year to 30 September 2011	Forecast Year to 30 September 2010
<b>Non-Current Assets</b>		
Property, plant and equipment cost	17,000	9,500
Accumulated depreciation	<u>(5,000)</u>	<u>(3,000)</u>
	12,000	6,500
<b>Current Assets</b>		
- Clothing	2,700	1,360
- Food		140
Trade receivables	200	50

	100			
Bank				<u>2,000</u>
	<u>Nil</u>	<u>3,000</u>	<u>450</u>	<u>8,500</u>
		<u>15,000</u>		
Equity and Liabilities				
Issued ordinary capital (\$1 share)		5,000		3,000
Share premium		1,000		Nil
Retained earnings		<u>1,750</u>		<u>1,900</u>
		7,750		4,900
Non-Current Liabilities				
Long term loans		3,000		1,000

## **Current Liabilities**

<b>Bank overdraft</b>	<b>930</b>	<b>Nil</b>		
<b>Trade payables</b>	<b>3,100</b>	<b>2,150</b>		
<b>Current tax payable</b>	<b><u>220</u></b>	<b><u>4,250</u></b>	<b><u>450</u></b>	<b><u>2,600</u></b>
		<b><u>15,000</u></b>		<b><u>8,500</u></b>

**Note: The directors have signaled their intention to maintain annual dividends at K600 million for the foreseeable future.**

**(a) The increase in property, plant and equipment is due to the expected acquisition of five new stores and the refurbishment of some existing stores during 2011. The expected carrying value of fixtures to be scrapped at the refurbished stores is K1.2 billion; with an original cost of K3 billion. Lindiwe Enterprises expects to receive no scrap proceeds from the fixtures, but will incur costs of K50 million to remove and dispose of them. The expected losses on the refurbished have been charged to operating expenses. Depreciation is charged to cost of sales apportioned in relation to floor area (see below)**

**(b) The floor sales areas (in square metres) are expected to be:**

**30 Sept 2011**

**30 Sept 2010**

	<b>Clothing</b>	
<b>48,000</b>		<b>35,000</b>
	<b>Food</b>	
<b><u>6,000</u></b>		<b><u>5,000</u></b>
<b><u>54,000</u></b>		<b><u>40,000</u></b>

<b>Name</b>	<b>Benson Kasonde</b>	<b>Working paper reference</b>
<b>Subject</b>	<b>Ratios/Statistics recommended by CEEC</b>	<b>LE– 2009/BGO3</b>
<b>Date</b>	<b>1<sup>st</sup> December 2009</b>	



**Return on capital  
employed**

**Net asset turnover**

**Gross profit margin for  
Clothing and Food**

**Profit(after tax) margin**

**Current ratio**

**Inventory holding  
period**

**Accounts payable  
period**

**Gearing**

**Interest Cover**



## **QUESTION 2**

### **SECTION A**

**6) In relation to the invitation for you to accept the position of professional accountant and consultant for Lindiwe Enterprises Ltd:**

**a) List and briefly discuss FIVE ethical and other professional matters that should be taken into account before accepting the position.**

**(10 marks)**

**b) For each matter, state clearly the action you would take**

**(10 marks)**

**7) With reference to working paper (LE-2009/BGO1), relating to tax matters arising, advise how each of the stated items should be dealt with when preparing the business profits computation for Lindiwe Enterprises for the year ended 30<sup>th</sup> September 2009.**

**You should give a brief explanation for your treatment of each item**

**(20 marks)**

## **SECTION B**

**8) Prepare, using the indirect method a projected statement of cash flows for Lindiwe Enterprises for the year ended 30<sup>th</sup> September 2011 based on projected financial statements in working paper (LE-2009/BGO2)**

**(20 marks)**

**9) With reference to the ratios recommended by CEEC,**

**a) Compute each of the ratios identified in working paper for the forecast year ended 30<sup>th</sup> September 2010 and 2011 (LE-2009/BGO3)**

**(20 marks)**

**b) With specific reference to the ratios computed in (a) above, write a report to the managing director analyzing the projected financial performance and financial position of Lindiwe Enterprises for the two years ended 30 September 2011.**

**(20 marks)**

**(Total: 100 marks)**

**END OF EXAMINATION**