

CERTIFIED PUBLIC ACCOUNTANT ADVANCED LEVEL 2 EXAMINATIONS A2.3 ADVANCED TAXATION

DATE: MONDAY 25, AUGUST 2025
MARKING GUIDE AND MODEL ANSWERS

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SECTION A

QUESTION ONE

(a)

Marking guide

Mulindi Ltd	
Taxable Income and Tax Liability for the year ended 31st De	ecember 2024
	Marks
Sales (VAT Exclusive)	1
Less cost of sales	
Opening Stock	0.5
Purchase	1
Less Closing stock	1
Operating Profit	
Less allowable expenses	
Loan interest (10)	1
Wages and Salaries	1
Electricity[(31-5)+6)]	1
Fuel (5*80%)	0.5
Sundry expenses (113-50)	1
Omitted Rent (250,000*12)	1
Consultant fees	1
Trade license	1
Capital allowances (W1)	0.5
Profit before tax (Taxable Income)	
Tax liability (20%)	1
Less WHT	1
Total Marks for this section	13.5

Marks on Working- Capital Allowance

Working 1							
Description	Building	Plant and Machinery	Heavy Truck	Motor Vehicle	Furniture and Fittings	Comput ers	
	FRW(mil lion)	FRW(million)	FRW(mil lion)	FRW(mil lion)	FRW(million)	FRW(m illion)	Tota 1
Cost/NBV	0.5 marks	0.5 marks		1 mark		1 mark	3
Additional		0.5 marks	0.5 marks		0.5 marks		1.5
Accelerated Depreciation at 50%		1 mark					1
Depreciation Base							
Depreciation rate							
Wear and Tear	1 mark	1 mark	1 mark	1 mark	1 mark	1 mark	6
Total marks fo	r this section						11.5

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Mulindi Ltd			
Taxable Income and Tax Liability for the year ended 31st December 2024			
	FRW"million"	FRW"million"	
Sales (VAT Exclusive)		2,284	
Less cost of sales			
Opening Stock	190		
Purchase (VAT Exclusive)	1,824		
Less Closing stock (VAT Exclusive)	(424)	(1,590)	
Operating Profit		694	
Less allowable expenses			
Loan interest (10)	10		
Wages and Salaries	254		
Electricity [(31-5)+6)]	32		
Fuel (5*80%)	4		
Sundry expenses (113-50)	63		
Omitted Rent (250,000*12)	3		
Consultant fees	2		
Trade license	1		
Capital allowances (W1)	160.125	554.125	
Profit before tax (Taxable Income)		139.773	
Tax liability (20%)		27.955	
Less WHT		3	
Tax Payable		24.955	

Working 1							
Description	Building	Plant and Machinery	Heavy Truck	Motor Vehicle	Furniture and Fittings	Comput	Total
	FRW(mil lion)	FRW(million)	FRW(mil lion)	FRW(mil lion)	FRW(million)	FRW(mi llion)	
Cost/NBV	430	830	-	22.5	-	3	1,285
Additional	-	60	90	-	30	-	180
Accelerated Depreciation at 50%	-	30	45	-	-	-	75
Depreciation Base	430	890	90	22	30	3	1,465
Depreciation rate	5%	5%	5%	25%	25%	50%	
Wear and Tear	21.5	44.5	4.5	5.625	7.5	1.5	85.125
Capital Allowance	Accelerated	Depreciation + V	Vear and Tear	•			160.12 5

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Marking Guide

Local Income-Rwanda	
Gross Income	
	Marks
Basic Salary	0.5
Transport Allowance	0.5
Housing Allowance	0.5
Total Gross Income	
Other Income	
Leave allowance (1 month gross salary)	0.5
Bonus (2 months gross salary)	0.5
School fees	0.5
Overtime (W1)	0.5
Copyright Royalties Income (W2)	0.5
Total other Income	
Total Taxable income from Rwanda	
Tax liability (Rwanda)	
Tax Liability on total taxable Income	
0-360,000	0.5
360,001-1,200,000	0.5
Above 1,200,001	0.5
Total tax liability	
Income from UK	
3 Months	
Main Income	0.5
Communication Allowance	0.5
Transport Allowance	0.5
Tax @25%	1
Total Taxable income (Rwanda & UK)	
Tax Liability on total taxable Income	
0-360,000	0.5
360,001-1,200,000	0.5
Above 1,200,001	0.5
Total tax liability	
Foreign Tax Credit	
Tax that should have been paid in UK (Different between Tax liability	0.5
(Rwanda &UK) and Tax Liability Rwanda	0.5
Actual Tax paid in UK	0.5
Foreign Tax credit- Lower between 2	0.5
Tax Payable	
Total Tax liability (Rwanda&UK)	0.5
Less foreign tax credit	0.5
Tax payable	0.3

Working 1-Overtime	Marks
Days in the month	

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Gross salary	
Hours per day	
Total hours per month	
Hourly rate	0.5
Extra Hours per day	
Extra hours per month	
Extra hours per year	
Overtime	1
Working 2- Copyright Royalty	
Gross Income	0.5
Less allowable expenses	
License fees	0.5
Maintenance	0.5
Net Income	

Ntihemuka's Taxable Income and Tax Liabili 2024	ty for the year ended 3	1st December
Local Income-Rwanda		
Gross Income		
	Monthly-FRW	Annually-FRW
Basic Salary	500,000	6,000,000
Transport Allowance	100,000	1,200,000
Housing Allowance	150,000	1,800,000
Total Gross Income	750,000	9,000,000
Other Income		
Leave allowance (1 month gross salary)		750,000
Bonus (2 months gross salary)		1,500,000
School fees		1,000,000
Overtime (W1)		2,250,000
Copyright Royalties Income (W2)		2,700,000
Total other Income		8,200,000
Total Taxable income from Rwanda		17,200,000
Tax liability (Rwanda)		
Tax Liability on total taxable Income	Rate	Tax Amount
0-360,000	0%	_
360,001-1,200,000	20%	168,000
Above 1,200,001	30%	4,800,000
Total tax liability		4,968,000
Income from UK		
3 Months	USD	FRW @1300
Main Income	4,500	5,850,000
Communication Allowance	600	780,000
Transport Allowance	900	1,170,000
	6,000	7,800,000
Tax @25%	1,500	1,950,000
Total Taxable income (Rwanda & UK)		25,000,000
Tax Liability on total taxable Income	Rate	Tax Amount

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0-360,000	0%	-
360,001-1,200,000	20%	168,000
Above 1,200,001	30%	7,140,000
Total tax liability		7,308,000
Foreign Tax Credit		
Tax that should have been paid in UK (Different		2,340,000
between Tax liability (Rwanda &UK) and Tax		
Liability Rwanda		
Actual Tax paid in UK		1,950,000
Foreign Tax credit- Lower between 2		1,950,000
Tax Payable		
Total Tax liability (Rwanda &UK)		7,308,000
Less foreign tax credit		(1,950,000)
Tax payable		5,358,000

Working 1-Overtime	
Days in the month	30
Gross salary	750,000
Hours per day	8
Total hours per month	240
Hourly rate	3,125
Extra Hours per day	2
Extra hours per month	60
Extra hours per year	720
Overtime	2,250,000
Working 2- Copyright Royalty	
Gross Income	3,000,000
Less allowable expenses	
License fees	200,000
Maintenance	100,000
Net Income	2,700,000

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SECTION B

QUESTION TWO

Marking guide

(a)	Marks
Award 1 mark for each well explained strategy	4
(b)	
Net Asset	2
Increase/ Decrease of Net Asset	1.5
Birthday gift	0.5
Interest Income (Not taxable)	1
Drawing of Goods	1.5
Capital allowance	1.5
Donation at church	0.5
Rent for her mother	1.5
Living Expenses	1.5
Wedding gift	0.5
(c)	
Income tax declared	1
Corrected Taxable Income	
Correct Income Tax @30%	1
Tax to be paid to rectify the paid one	1
Reasons	1
Total	20

Model answers

(a)

- 1. **Digitalization of Tax Systems** by Implementing digital tools such as Electronic Billing Machines (EBMs), e-Tax systems, and e-filing to track real-time sales and reduce underreporting to reduce the manipulation of sales records and improves VAT compliance.
- 2. **Taxpayer Education & Sensitization** by Conducting awareness campaigns, workshops, and outreach programs to inform taxpayers about their rights, obligations, and penalties for evasion to promote a culture of voluntary compliance and reduces evasion due to ignorance.
- 3. **Risk-Based Audits and Compliance Check** by Using risk assessment tools to identify and audit high-risk taxpayers based on sector, transaction volume, and filing behaviour Increases detection of tax fraud and under-declaration
- 4. **Strengthening Legal Framework & Penalties** by Enforcing strict penalties for tax evasion, including fines, interest, and potential criminal charges to act as a deterrent and encourages proper tax reporting.
- 5. **Third-Party Information Sharing & Data Matching** by collaborating with financial institutions, banks, Rwanda Development Board (RDB), and other entities to cross-check taxpayer data to identify discrepancies in declared income versus actual earnings.

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- 6. **Whistleblower Incentive Programs** by rewarding individuals who report suspected tax evasion with a percentage of the recovered amount to encourage public participation in identifying tax cheats
- 7. **Sector-Based Compliance Programs** by Focusing on high-risk sectors like construction, hospitality, and transport to ensure sector-specific compliance to target sectors with historically high evasion risk.
- 8. Capacity Building & Staff Training by regular training of RRA staff in forensic audits, IT systems, and fraud detection techniques to enhance the authority's ability to detect and address sophisticated evasion schemes.
- 9. Use of Artificial Intelligence & Data Analytics by leveraging AI to detect anomalies in taxpayer data and predict evasion risks to increase efficiency in tax monitoring and fraud detection.
- 10. **Regional and International Cooperation** by engaging in cross-border tax information exchange through Organisation for Economic Co-operation and Development (OECD)'s Global Forum on Transparency and EAC tax cooperation frameworks to reduce tax evasion through offshore accounts and transfer pricing.

(b)(i)

Keza				
Taxable income for the period ended 31st December				
2022,2023 and 2024				
Description	2021	2022	2023	2024
	FRW'00	FRW'0	FRW'00	EDITAGOO
Total assets	0'	00'	0'	FRW'000'
Building	50,000	50,000	50,000	50,000
Land	15,000	5,000	15,000	15,000
Motor Cycles	1,500	2,500	2,200	3,500
Motor vehicle	25,000	11,000	28,000	20,000
Home furniture and fittings	2,300	2,300	2,800	2,500
Business furniture and fittings	3,500	3,500	3,000	4,000
Computers	800	1,200	1,500	2,000
Stock	18,000	5,000	20,000	25,000
Personal clothes and efects	5,000	5,500	6,700	8,000
Cash at bank	3,500	7,000	5,000	10,000
Kitchen materials	8,000	4,800	9,000	12,000
	132,600	97,800	143,200	152,000
Total Liabilities				
Bank business loan	80,000	76,000	72,000	68,000
Account payables	18,000	17,000	11,100	13,500

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Bank overdraft	6,000	9,000	4,500	15,000
Baik overgraft	0,000	9,000	7,500	13,000
	104,000	102,000	87,600	96,500
		-		
Net Assets	28,600	4,200	55,600	55,500
		-	= 0.000	-
Change of Net asset	-	32,800	59,800	100
Add				
Interest Income			_	-
Drawings		500	550	605
Donations				300
Rent		300	330	363
Living Expenses		800	960	1152
Wedding gift				500
		1,600	1,840	2,920
Less				
Birthday gift received			2,200	
Capital allowance		1,800	1,620	1,458
		1,800	3,820	1,458
Adjusted taxable income		33,000	57,820	1,362

(b)(ii)

Descriptions	2,022	2,023	Total
Income tax declared	5,000	8,500	13,500
Adjusted Taxable Income	- 33,000	57,820	24,820
Tax payable	-	7,254	7,254
Net tax payable/(credit)	- 5,000	- 1,246	- 6,246

Reasons:

Article 79 of the tax administration law of 2019, states that a taxpayer who rectifies his or her tax declaration and pays relevant tax before he or she is notified of imminent audit of his or her tax is not subject to the administrative fine. That is why no fines and penalties considered.

QUESTION THREE

Marking guide

(b)

(a)(i)	Marks
Award 1 mark for each explained condition	3
(a)(ii)	
Award 1 mark for each explained land component	2
(a)(iii)	
Award 1 mark for each explained change	3
Sub Total	8

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1. Apartment at Rebero					
Land	Marks				
Correct tax computed on Standard size	0.5				
Correct tax computed on Extra	0.5				
Building					
Correct tax computed on Building	1				
2. Land in Niboye					
Correct tax computed on Standard	1				
Correct tax computed on Extra	1				
3. Land in Masaka					
Correct tax computed on Standard	1				
Correct tax computed on Extra	1				
Farm at Gahanga					
Total area					
Exempted					
Correct tax computed on remaining area	1				
Subtotal marks	7				

(c)(i)	Marks
Award 2 marks for correct exempted enterprise stated	2
(c)(ii)	
Award 1 mark for well explained circumstances.	3
Sub Total	5

(a) (i)

The condition under which the purchase price is considered as market value of immovable property are:

- 1. The immovable property was bought within the previous five years in the free market.
- 2. The property value has not changed by more than twenty percent (20%) since the acquisition.
- 3. The acquisition contract is presented to the RRA.

(a) (ii)

The land component is exempted from Immovable Property Tax if:

- 1. The land is reserved for construction of houses in rural areas with no basic infrastructure (as defined by the District Council).
- 2. The first 20,000 square metres of land are used for agriculture or livestock of each parcel. Note this means that for each parcel used for agriculture or livestock, the first 20,000 square metres are exempt and only any remaining land is taxable.

(a) (iii)

What happens if the Immovable Property changes ownership during the tax period?

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- 1. If Immovable Property is purchased in a given tax period, the old owner must declare and pay the amount including the month of the ownership transfer.
- 2. The new owner must declare and pay Immovable Property Tax for the remaining months.
- 3. No transfer of ownership of an immovable property can take place without all due taxes having been paid to RRA.

(b)

Immovable Pr 2022	roperty Tax to b	e paid by Mr Rukt	ando for the yo	ear ended 31st December
1. Apartment	t at Rebero			
Land		Rate (FRW)	Tax	Comment
Standard	300	850	255,000	
size				
Extra	200	1,275	255,000	
Sub Total 1			510,000	
Building				
Value	200,000,000	1% reduced by 50% i.e, 0.5%	1,000,000	
Sub Total 2			1,000,000	
2. Land in Ni	iboye		<u> </u>	•
Standard	300	1,700	297,500	Tax to be paid should start from June, period after transfer of ownership up to December and because it was remained undeveloped till 2024, 100% of the rate should be added
Extra	300	2,550	446,250	Tax to be paid should start from June, period after transfer of ownership up to December and because it was remained undeveloped till 2024, 100% of the rate should be added
Sub Total 3			743,750	
3. Land in M	asaka		**************************************	
Standard	300	850	148,750	Tax to be paid up to July, period before transfer of ownership up to December
Extra	150	1,275	111,563	Tax to be paid up to July, period before transfer of ownership up to December
Sub Total 4			260,313	
Farm at Gah	anga			
Total area	60,000			
Exempted	20,000			First 2 ha or 20,000 m2 should be exempted
Taxed area	40,000	150	6,000,000	
Sub Total 5			6,000,000	

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Grand	8,514,063	
Total		

(c) (i)

The enterprise exempted from a trading license is small and medium and the period that the exemption should last is the first 24 months of establishment.

(c) (ii)

The times when the same taxpayer paid the trade licence are explained below:

- 1. Trading License Tax is based on the locations of the profit-oriented activities. If a taxpayer has multiple business branches, even of the same business, Trading License Tax must be paid for each of the branches, as well as for the head office.
- 2. This principle also applies to motor vehicles, including motorcycles, and motorboats. If a taxpayer has multiple motor vehicles and motorboats used for profit-oriented activities, Trading License Tax must be paid for each.
- 3. On the other hand, if a taxpayer carries out multiple activities by the same company at the same premises, Trading License Tax is only paid once for that premises.

QUESTION FOUR

Marking guide

Description	Marks
Award 1 mark for each item on understated output VAT	6
Award 1 mark for each item under input VAT	8
Award 1 mark for each item under output VAT	4
Award 1 mark for total output VAT	1
Award 1 mark for the correct VAT payable	1
Total	20

Model answers

Understa Item Descri ption	Stock as at 31 st Dece mber 2024 (Units)	Impo rted (Unit s)	Unit s sold and char ged VAT	Stock as at 30th April 202 5 (Units)	Unit Price (FR W) VAT Exclu sive	Real closing stock (Opening+I mported - Sold units)	Sold unit not char ged VAT	Sales Value not declar ed	Undecl ared output VAT
	A	В	C	D	E	F=A+B-C	G=D -F	H=E* G	I=H*1 8%
Lamp	1,200	560	890	800	35,00 0	870	(70)	(2,450, 000)	(441,00 0)
Kettle	900	2,000	1,35 0	1,25 0	25,00 0	1,550	(300)	(7,500, 000)	(1,350, 000)

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Iron	650	560	380	650	13,50	830	(180)	(2,430,	(437,40
					0			000)	0)
Televis	600	400	651	400	350,0	349	51	17,850	0
ion					00			,000	
Toaster	3,000	670	1,89	1,67	85,00	1,773	(98)	(8,330,	(1,499,
			7	5	0			000)	400)
Dryer	2,300	100	1,94	455	55,00	455	_	_	-
			5		0				
Total									(3,727,
									800)

Input VAT-	Input VAT-Purchase									
Description	Standard	Zero	Exempt	Rate	Tax	Comment				
1,500	5,000,000	-	-	18%	900,000					
Switches										
50 Lugs	-	-	-	-	-	Not considered because VAT was claimed in April according to the taxation period, where we consider early between delivery, invoice, payment and receipt date				
150 Plugs	5,500,000	-	-	18%	990,000					
1,000 circuit breakers	-	-	-	0	-	Not considered because VAT was claimed in February according to the taxation period, where we consider early between delivery, invoice, payment and receipt date				
78 fans	12,000,000	-	-	18%	2,160,000					
26 computers	-	-	3,500,000	-	-	Exempted				
600 Electrical connectors	_	_	_	_	_	Not considered because VAT was claimed in January according to the taxation period, where we consider early between delivery, invoice, payment and receipt date				
500 fuses	6,000,000	-	-	18%	1,080,000	*				
Electricity	12,000,000	-	-	18%	2,160,000					
Total Input	VAT				7,290,000					

Output VAT								
Description	Standard	Zero	Exempt	Rate	Tax	Comment		
2,000	6,500,000	-	-	18%	1,170,000			
Switches								

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500 Lugs	-	-	-	-	-	Claimed in April 2025
						as per taxation period of
						considering the earlier
						between delivery,
						invoice, payment and
						receipt date
30 Plugs	6,500,000	-	-	18%	1,170,000	
1,600	80,900,000	-	-	18%	14,562,000	
Electrical						
connectors						
200 fuses	2,000,000	-	-	18%	360,000	
Total output VAT			17,262,000			

VAT payable or refundable	
Total output VAT (output VAT on Electrical Materials & Understated VAT)	17,776,800
(17,262,000+514,800)	
Output VAT on undeclared stock	3,727,800
Input VAT	7,290,000
VAT Payable	13,699,800

QUESTION FIVE

Marking guide

Descriptions	Marks
RRA Adjusted cost	0.5
Insurance	1
Transport	1
CIF	
Exchange rate	
CIF FRW	0.5
Import duty	1
Excise duty	1
VAT	1
WHT	1
IDL	1
AUL	1
Computer processing fees	1

(b)	
Award 2 marks for each effect well explained on each form of business	4

(c)	Marks
Sole trader	
Award 0.5 marks on each taxable profit	1
Award 0.5 marks on each tax liability	1
Limited liability	
Award 0.5 marks on each taxable profit	1

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Award 0.5 marks on each tax liability	1
Advise	2

(a)

Item	Amount (USD)
FOB	13,000
RRA Adjusted cost	15,000
Insurance	50
Transport	333
CIF	15,383
Exchange rate	1,450
CIF FRW	22,305,833
Import duty	5,576,458
Excise duty	2,788,229
VAT	5,520,694
WHT	1,115,292
IDL	334,588
AUL	44,612
Computer processing fees	3,000

(b)

- ✓ In the case of forced tax recovery, the tax administration is legally permitted to seize any movable or immovable property belonging to the taxpayer, whether held directly by the taxpayer or by a third party.
- ✓ Under a sole proprietorship (individual business) structure, the business and the owner are considered a single legal entity. This means that the owner's personal assets are not protected from business liabilities. Consequently, if the business fails to meet its tax obligations, the tax administration may seize *any* property registered in the owner's name, including personal assets to recover the tax debt.
- ✓ On the other hand, when operating as a limited company, the business is treated as a separate legal entity from its shareholders or directors. The liability of the owners (shareholders) is limited to the amount of their capital contribution or shareholding. Therefore, in the event of a forced tax recovery, only the assets registered under the company's name can be seized by the tax authority. The personal assets of the shareholders or directors are generally protected and cannot be used to settle the company's tax liabilities unless there is evidence of fraud, mismanagement, or personal guarantees.

Conclusion: From a tax risk perspective, forming a limited company offers greater protection for personal assets compared to operating as a sole trader. This is an important consideration for anyone concerned about safeguarding personal property in the event of tax enforcement actions.

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Sole Trader	Year 1	Year 2	Total
Description	FRW'000'	FRW'000'	
Operating Profit	60,000	76,000	136,000
Less Allowable Expenses			
Investor's salary	12,000	12,000	24,000
Loan Interest	5,000	3,000	8,000
Taxable profit	43,000	61,000	104,000
Tax Liability	12,708	18,108	30,816
Limited Company	Year 1	Year 2	Total
Description	FRW'000'	FRW'000'	
Operating Profit	60,000	76,000	136,000
Less Allowable Expenses			
Investor's salary	12,000	12,000	24,000
Loan Interest	5,000	3,000	8,000
Taxable profit	43,000	61,000	104,000
Tax Liability	12,900	18,300	31,200

Advise:

It is advisable for the investor to operate as a sole trader, assuming all other factors remain constant.

Assumed that the mortgage loan was secured for business purposes.

End of Marking guide and Model answers

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