



Province of the
EASTERN CAPE
EDUCATION

Iphondo leMpuma Kapa: Isebe leMfundo
Provinsie van die Oos Kaap: Department van Onderwys
Porafensie Ya Kapa Botjhabela: Lefapha la Thuto

NATIONAL SENIOR CERTIFICATE

KEREITI YA 12

LOETSE 2024

ACCOUNTING P2

MATSHWAO: 150

NAKO: Dihora tse 2

Pampiri ena ya dipotso e na le maqephe a 15 ho kenyeleditswe
le fomula shiti le maqephe a 11 a buka ya dikarabo.

DITAELO LE TLHAHISOLESERING

Bala ditaelo tselateng ka hloko o di latele jwalo kaha di le jwalo.

1. Araba dipotso KAOFELA.
2. BUKA E IKGETHILENG YA HO ARABELA e fanwe moo o tla arabela dipotso TSOHLE.
3. Ha o kgetha ho etsa jwalo o ka sebedisa pampiri ya difomula ya ditshupiso tsa ditjhelete e manamisitsweng qetellong ya pampiri ya dipotso.
4. Bontsha ditshebediso TSOHLE ho una dikarabo tsa matshwao.
5. O ka sebedisa khalekhuleita e sa prokramuwang.
6. O ka sebedisa pensile e loileng kapa pene o bolou/e ntsho ho arabela dipotso.
7. Moo ho hlokehang, bontsha dipalo TSOHLE, Ntlha e le NNGWE ya desimale.
8. Ngola ka mongolo o makgethe o balehang.
9. Sebedisa tlhahisoleseding theibolong e ka tlase ho o tataisa ha o arabela pampiri ya dipotso. Qoba HOSE SUTHE ho yona.

POTSO	SEHLOHO	MATSHWAO	METSOTSO
1	Reconciliations le VAT	35	30
2	Cost Accounting le Stock Valuation	50	40
3	Budgeting	40	30
4	Fixed Assets	25	20
PALO YOHLE		150	120

POTSO YA 1: RECONCILIATIONS LE VAT**(35 matshwao; 30 metsotso)****1.1 DEBTORS' AGE ANALYSIS**

Othe Sport Emporium o rekisa disebediswa tsa dipapadi o fana le ka sekoloto ho bareki. Selemo sa tjhelete se felang ka la 31 July 2024.

TLHAHISOLESSEDING:**Othe Sport Emporium****Debtors Age Analysis ka 31 July 2024**

Bareki	Tekanyetso ya sekoloto	Tjhelete eo ba e kolotang	Ba so fetwe ke nako		Ba seng ba fetilwe ke nako	
			July 2024 (hona jwale)	June 2024	May 2024	April 2024
A Marais	R55 000	R45 500	R45 500			
C Voges	R25 000	R27 000	R4 000	R15 000	R6 000	R2 000
J Fourie	R36 000	R18 000	R16 500	R1 500		
J Olivier	R41 000	R16 000				R16 000
		R106 500	R66 000	R16 500	R6 000	R18 000
		100%				

Tlhahisoleseding e ekeditsweng:

- (i) Mokitlana o nka matsatsi a 30.
- (ii) Tswala ya 2% ka kgwedi e tla tjhatjwa akhaontong e fetilweng ke nako.
- (iii) Kaofela dithekiso ka sekoloto tsa selemo se felang ka 31 July 2024 ke R566 580.
- (iv) Tjhelete e kolotwang ke bareki ka 1 August 2023 e ne e le R92 350.

SE HLOKWANG:

Ithute Debtors' Age Analysis mme o arabe dipotso tse ka tlase.

- 1.1.1 Kaha diphuputso tsa ho fana ka sekoloto di entswe ka botlalo pele ho fanwa ka sekoloto, Othe o na le pono ya hore ha ho bohlokwa hore ho lokiswe Debtors' Age Analysis. Mo hlalose tse hore ho hlophiswa ha Age Analysis ho ka mo thusa jwang kgwebong ho laola bareki ba dikoloto. (4)
- 1.1.2 Khaltjhuleitha average debtors' collection pheriyode ya selemo se felang ka 31 July 2024. (3)
- 1.1.3 Jwalo ka mofuputsi ya ka hare wa dibuka, fana ka kgwao tse PEDI tseo o tla fana ka tlaleho ya tsona ho monga kgwebo. Kgwaong ka nngwe, qolla ka manane ho tshehetsa karabo ya hao. (4)

1.2 BANK RECONCILIATION

Jams Junction o reka a boele a rekise di-instrumente tsa mmino. Monga kgwebo ke Amoré Mans. Amoré o reka thepa ka sekoloto, feela ha a e rekisi ka sekoloto. Setatements sa banka se fumaneha ka la 25th kgwedi e nngwe le e nngwe ho Nebula Bank.

SE HLOKWANG:

1.2.1 Sebedisa theibole o e nehilweng BUKENG YA DIKARABO ho bontsha diphetoho/ditokiso ho akhaonto ya banka ho General Ledger ya Jams Junction ka la 31 July 2024. Sebedisa setatements sa Banka se fumanweng ho kholomo ya Nebula Bank's ho bontsha diphetoho/ditokiso tse hlokwang ho etswa ho setatements sa Nebula Bank.

Bontsha ho nyoloha ka '+' le ho theoha ka '-' pela tjhelete e nngwe le e nngwe. (10)

1.2.2 Amoré ha a ya kgotsofala ke hore kgwebo e tlameha ho patala interest ho overdue creditors. Mo fe keletso ya ho qoba interest ho overdue creditors nakong e tlang. (4)

TLHAHISOLESERING:

Dibalanse tsena di hlaha ho General ledger le ho setatements sa Banka, pele diteransekishene tse latelang di ka elwa hloko:

General ledger ya Jams Junction:

Bank R243 980 (dr)

Balanse ho ya ka setatements sa banka se fumanweng ho Nebula Bank:

R245 000 (feivarebole)

DITERANSEKSHENE tsa July 2024:

- (i) Debit order ya R12 500 ya ho patalwa ha creditor e hlaha ho setatements sa banka feela.
- (ii) R10 000 e patetswe ho creditor. Nebula Bank o e rekhodile ka phoso a e ngola e le R1 000. Eile ya rekhodwa jwalo ka ha e fumanehile ho akhaonto ya Banka ho general ledger.
- (iii) Morenti o patetse rente ya hae ho current bank account ya Jams Junction, R4 000. Ha e so ka e rekhodwa ke Jams Junction.
- (iv) Service fees tsa R340 di rekhoduwe ke Nebula Bank.
- (v) Ka la 28 July EFT e ile ya etswa ho patala creditor R10 400. Creditor eile ya bolella Amoré hore tswala ya R600 eile ya kopanngwa ho Jams' account, hobane e ne se e fetilwe nako. Le ha fela Jams le Nebula Bank ba rekhodile R10 400, ha ho na rekhode kapa hona ho patalwa ho bontshang tswala.
- (vi) Jams Junction o rentisa ka disebediswa tsa mmino ho sebini se tsejwang. sebini se diphosithile R? ho akhaonto ya banka. Tjhelete e se e ntse e rekhodilwe ke Nebula Bank.

1.3 VAT

Tlhahisoleseding e hlaha dibukeng tsa Nkohli Traders tsa August 2024.

SE HLOKWANG:

- 1.3.1 Sebedisa tlhahisoleseding ho khaltjhuleitha tjhelete e kolotwang ho/ke SARS ya VAT ka 31 August 2024. (10)

THLAHISOLESERING:

Balanse ho General Ledger ka 1 August 2024:
SARS(VAT) R1 245 (cr)

Tse latelang ke dikholomo tsa ditotal tsa di subsidiary journals tse fapaneng tsa August 2024.

	Transekshene	Jenale	VAT e kentsweng	VAT e sa kenngwang	VAT
1	Cash sales of stock	CRJ	126 000		18 900
2	Trading stock e rekilweng mme ya patalwa	CPJ	87 900		13 185
3	Trading stock e rekilweng ka sekoloto	CJ			11 985
4	Trading stock e kgutliseditsweng ho barekisi	CAJ			5 430
5	Trading stock e rekisitsweng ka sekoloto	DJ	134 460		?
6	Trading stock e kgutlisitsweng ke bareki	DAJ		10 764	?

POTSO YA 2: COST ACCOUNTING LE STOCK VALUEISHENE
(matshwao a 50; metsotso e 40)

2.1 SHAN'S APPAREL

Shan's Apparel ke kgwebo e etsang dijakhetha tsa baithuti ba balang kereiti ya 12. Lelapi le rekwa ho morekisi ya East London mme e iswe Stutterheim. Dijakhetha di rekisetswa baithuti ba balang Kereiti ya 12 ka **mark-up ya 60%** ya theko. Selema ka seng, di-order tsa ho qetela di romelwa ka di 30 June. Mafelo a selema sa ditjhelete a selemong sena ke 30 June 2024.

SE HLOKWANG:

2.1.1 Qetella dinoutsu BUKENG YA DIKARABO ka ho tlatsa dikgeo tlhahisoleding. Sebedisa data e seng e kentswe le tlhahisoleding e ekeditsweng o e nehilweng.

- Direct material cost (10)
- Factory overheads (6)
- Finished goods stock (5)

2.1.2 Monga kgwebo, Shannon, o laetse akhaontente ho switjha dipakeng tsa weighted-average le FIFO methods ha ho shejwa boleng ba raw materials. Fana ka lebaka le le LENG hobaneng o nahana hore a ka fana ka taelo ena. Hlalosa hobaneng o sa dumellane le yena. (4)

2.1.3 Ebang akhaontente e ne e tla sebedisa mokgwa wa FIFO, khalekhuleitha velu ya closing inventory ya raw material. (4)

2.1.4 Baithuti ba Kereiti ya 12 ba 2025 ba ke ke ba batle ho reka dijakete tse 18 tse ileng tsa sala. Fana ka leano le le LENG hore a ka sebedisa jwang closing stock ka ho nepahetseng. Mathata ana a etsahala ka selema. Fana ka tlhahiso e le NNGWE e ka sirelletsang eng kapa eng e setseng ho closing stock ya finished goods nakong e tlang. (4)

TLHAHISOLEDING:

1. Metsi le Motlakase, R66 000, e patetswe nakong ya selema. Ena e tshwanela ho arolwa dipakeng tsa Factory, Administration le Sales departments ka ratio 4 : 1 : 1.

2. Lefatshe le sebedisitsweng:

Fektri:	70 000 m ²
Administresehene:	20 000 m ²
Seling le distribyushene:	10 000 m ²

Rente kaofela e bile R240 000 selema kaofela. Ena ha e arolwe dipakeng tsa mafapha ka reshio ya lefatshe le sebedisitsweng.

3. Kaofela mopusto o patetsweng basebetsi ba Fektri selemong sena sa ditjhelete ke:

Gross wages:	R300 000
Deduction kaofela:	R 60 000
Dicontribution kaofela:	R 40 000
5% ya meputso e ne e le ya indirect labour	

4. Setoko se balwa ho ya ka weighted-average method.

Data e latelang data, mabapi le raw methiriele e rekilweng ka selemo, e nkuwe ho direkhode tsa akhaonting ka la 30 June 2024:

Date	Units	Unit cost	Total cost	Carriage per unit	Total Carriage
Opening stock	24		R28 958	hokenyeletswa carriage	
Purchases	206		R269 298		R28 344
1 Nov 2023	50	R1 265	R 63 250	R132	R 6 600
20 Feb 2024	80	R1 314	R105 120	R135	R10 800
31 May 2024	76	R1 328	R100 928	R144	R10 944

Palong ya setoko ka 30 June 2024 ho hlokomelile hore ditop tse 18 di setse ka setorong. Ha ho na diyuniti tse utswitsweng.

5. Diseili tsa selemo kaofela ke R1 376 000.

2.2 NASSI STRIDE

Kgwebo e sebakeng sa Kariega mme e etsa disnikha. Monga kgwebo ke Nassi Florus. O nehlwe tlhahisoleseding ya dilemo tse pedi tse fitileng.

TLHAHISOLESERING:

2.2.1 Khaltjhuleitha:

- Net profit ya 2024 (3)
- Break-even point ya para ya disnikha ka 2024 (4)

- 2.2.2 Nassi ha a a kgotsofala ke diphetho tsa 2024. Hlalosa o be o fana ka lebaka le le LENG (le manane kapa khaltjhuleishene) o phruva hore hobaneng a tlameha ho kgotsofala ke diphetho tsena hofeta ka moo a neng a kgotsofetse ka teng ka 2023. (3)

- 2.2.3 Khaltjhuleitha hore ke dipara tse ding tse kae tsa disnikhara tseo a tshwaneleng ho di manfeketjhara ho nyolla profithi ya hae ka R400 000. (3)

- 2.2.4 Tshwaela ho theko ya seling le distribushenen ya para ka nngwe. Qolla phetoho ya peresente ho theko ya para ka nngwe. Fana ka lebaka le le LENG le ka etsang phetoho ho tloha ka 2023 ho ya ho 2024. (4)

TLHAHISOLESSEDING:

	Disnikhas	
	2024	2023
Dipara tsa disnikha tse entsweng mme tsa rekiswa	18 000	12 000
Break-even poente	?	10 909
Theko ya para ka nngwe ya disnikha	R980	R860
DIKHOSTE KAOFELA:	R14 040 000	R9 960 000
Variable cost kaofela	10 440 000	6 360 000
Fixed cost kaofela	3 600 000	3 600 000
KHOSTE YA PARA KA NNGWE:		
Theko e variebole ya para ka nngwe kaofela	R580	R530
Theko ya direct matheriele ya para ka nngwe	300	200
Theko	170	210
Selling and distribution cost per pair	110	120
KHOSTE E FIXED YA PARA KA NNGWE KAOFELA:	R200	R300
Factory overhead cost per pair	155	220
Administration cost per pair	45	80

**SIYA LEQEPHE
LENA LE SA
NGOLLWA.**

POTSO YA 3: BUDGETING**(matshwao a 40; metsotso e 30)****3.1 EC STORES**

Tlhahisoleseding e latelang e nkilwe bukeng ya EC Stores kgwedding ya Loetse 2024.

SE HLOKWANG:

Sebedisa tlhahisoleseding ho qetela theibole e BUKENG YA DIKARABO, ka ho tlatsa tjhelete feela kholomong e lokelehileng. (10)

TLHAHISOLESERING:

E.g. Sundry expenses ya R3 200 ha e no fetoha nakong ya bajete.

- (i) Khomeshene Inkhamo ya kgwedi ke R4 000. Ha e no fetoha ka September.
- (ii) Depreshieishene selemong sa ditjhelete ho lebeletswe hore e be R36 000.
- (iii) Ho lebeletswe dicash sale tsa September 2024: R65 000 (khoste ya diseile ke R54 000).
- (iv) Ka September 2024 R31 860 e tla patala dikhreditha; kamorao ho theolelo e lebeletsweng ya 10% e fanweng ke dikhreditha.

3.2 KLEU TRANSPORT

Zeland o na le Kleu Transport, kgwebo e thothang thepa. Tlhahisoleseding e fuweng e mabapi le nako ya bajete ya 1 May 2024 ho ya ho 30 June 2024.

SE HLOKWANG:**3.2.1 ITSHETLEHE TLHAHISOLESERING B LE C:**

Qetella Debtors' Collection Schedule. (6)

3.2.2 ITSHETLEHE TLHAHISOLESERING A, B, C, D le E

Khaltjhuleitha tse latelang:

- Tjhelete e bontshitsweng ka (i) ho ya ho (v) ho Cash Budget (9)
- Balanse e ntseng e kolotwa ya loan ka 1 May 2024 (4)
- Peresente e nyolohileng ya meputso ka la 1 June 2024 (3)

3.2.3 Basebetsi ha ba a kgotsofala mabapi le ho nyollwa ha meputso. Fana ka ntlha e le NNGWE ho ba tshehetsa le ka ntlha e le NNGWE ho ba kgahlanong le bona. (2)

3.2.4 ITSHETLEHE TLHAHISOLESERING F:

Mafelong a May 2024, Zeland o bile le kgwao ka taolo ya ho bokella ho tswa ho bareki ba dikoloto le meintenense ya dikoloi. Sebedisa tlhahisoleseding F fana ka lebaka le le LENG ka kgwao ena ya hae. Qolla manane. Fana ka ntlha ya keletso e le NNGWE kheising ka nngwe. (6)

TLHAHISOLESING:**A. TSE FUMANEHANG HO CASH BUDGET YA PERIOD
1 MAY 2024 HO YA HO 30 JUNE 2024**

CASH RECEIPTS	MAY	JUNE
Tjhelete e tswang ho bareki ba cash	(i)	90 000
Dirisiti ho tswa ho bareki ba sekoloto	151 320	
Income ya rente	4 400	(ii)
Khomishene e fuweng		
DIRISITI KAOFELA		320 000
DICASH PAYMENTE		
Inshoreense	6 000	6 800
Meputso	48 000	49 440
Metsi le motlakase		
Fuel	(iii)	63 250
Ho bapatsa	3 000	3 000
Ho reka koloi e ntjha	-	250 000
Tlhokomelo le poloko ya koloi	22 000	22 000
Drawings		
Sundry expenses		
Tswala ya lounun (11% ka selemo)	1 650	
DIPAYMENTE KAOFELA	221 000	405 200
SURPLUS /SHORTAGE	309 000	(iv)
Tjhelete maqalong a kgwedi	8 400	
Tjhelete mafelong a kgwedi	317 400	(v)

B. Ditshebeletso tsa didilivari di ntshuwa ka cash le ka sekoloto.

- Credit transactions account ya 70% ke ya fee income kaofela.
- Didilivari tse tse fweng bareki ka sekoloto e ka tsela e latelang:

April (actual)	R160 000
May (budgeted)	R154 000
June (budgeted)	?

C. Bareki ka sekoloto ho lebeletswe ho patala ka tsela e latelang:

- 40% ya bareki ka sekoloto e patala kgwedding eo ba neng ba nka thepa ka yona, hotle ba fumane theolelo ya 5%.
- 58% ya bareki ka sekoloto e patala kgwedding e latelang eo ho neng ho nkilwe thepa ka yona.
- 2% ke ba hlolehileng ho patala mme ha ba ntshwe dibukeng.

D. Inkhamo ya rente e tla theoha ka 7,5% ho tloha ka 1 June 2024.**E. Ho nyoloha ha theko ya fuel ka 15% e lebeletswe ho tloha ka la 1 June 2024.**

F.

	May 2024	
	BUDGETED	ACTUAL
Pokello ho tswa ho bareki ka sekoloto	R151 320	R112 650
Tlhokomelo ya dikoli	R22 000	R44 000

40

POTAO YA 4: DIFIKSED ASET E**(Matshwao a 25; metsotso e 20)****4.1 ASSET DISPOSAL**

Tlhahisoleseding e latelang e hlhile dibukeng tsa Sithata Traders tsa selemo sa ditjhelete se felang ka a 30 June 2024.

SE HLOKWANG:

4.1.1 Khaltjhuleitha tjhelete e kenang ho dikgeo tse setseng tse bontshitsweng ka (a) ho ya ho (g) ho leja akhaonte e sa phethwang o e nehilweng. (17)

4.1.2 Dithanjible asete di tlameha ho bontsha thusetso e phosithivi mabapi le ho etsa porofiti kgwebong. Fana ka mohlala o le MONG o bontshang hore na dikoloi kgwebong e rekisang di ka thusetsa jwang ho etsa porofiti. (2)

TLHAHISOLESEDING:**A. Dijeneral leja akhaonte (e sa fellang)****Mobu le Meaho**

2023 1 July	Balanse	1 150 000			
1 Dec	Banka	(a)			
		1 830 000			

Dikoloi

2023 1 July	Balanse	500 000	2024 1 April	(b)	180 000
2024 1 April	(c)	(d)			

Akhumuleited dipreshieishene ho dikoloi

2024 1 April	Asete dispousale	(f)	2023 1 July	Balanse	150 000
			2024 1 April	Depreshieishene	(e)
			30 June	Depreshieishene	(g)

B. Moaho o motjha wa administreibehene o entswe hona lemong sena sa ditjhelete.

C. Dikoloi:

- Ka la 1 Mmesa 2024, koloi ya kgale, ya boleng ba R180 000, e ile ya tjhentjhiswa ka e ntjha ya boleng ba R460 000. Motjhentjhanong ho ile ha amohelwa R78 000. Accumulated depreciation ya koloi e tjhentjhuweng e ne e le R108 000 ka la 1 July 2023.
- Boemo ba dikoloi bo theoha ka 10% ya khering velu.

4.2 TAOLO YA DIFIKSED ASETTE

Mohlalobi wa di buka ya ka hare o ile a hlahloba botsamaisi ba difiksed asete. O ile a kopanya ripoto e le hore, ho tse ding tsa dintho, tse latelang di ile tsa hlalosa:

- Tlhahlobo e fumana hore diasete ha di yo ho rejista leha ho ile ha fumaneha hore diasete tse neng di le ho rejista feela di se di sa sebetsa.
- Diasete di rekuwe ntle le ho fumana tokollo e tshwanelehileng.
- Ho sebedisa tshebediso ya fixed asete manajemente le mobaele theknoloji ya letsoho, jwalo ka dibakhoudu skena, e tla thusa ho rarolla mathata.

SE HLOKWANG:

- 4.2.1 Hlalosa e le NNGWE ya ditlamorao tsa ho se kenye diasete ho fiksed asete rejista. (2)
- 4.2.2 Hlalosa ntlha e le NGWE ho bontsha molemo wa ho fumana tumello e tshwanetseng pele o ka reka difiksed asete. (2)
- 4.2.3 Mohlahlobi wa dibuka o pasisa tshebediso ya bakhoudu skena. Hlalosetsa balaodi hore na bakhoudu skena e tla tlisa diphetoho jwang bolaoding ba diasete. (2)

25

KAOFELA: 150

GRADE 12 ACCOUNTING FINANCIAL INDICATOR FORMULA SHEET	
$\frac{\text{Gross profit}}{\text{Sales}} \times \frac{100}{1}$	$\frac{\text{Gross profit}}{\text{Cost of sales}} \times \frac{100}{1}$
$\frac{\text{Net profit pele ho tekse}}{\text{Sales}} \times \frac{100}{1}$	$\frac{\text{Net profit kamora tekse}}{\text{Sales}} \times \frac{100}{1}$
$\frac{\text{Operating expenses}}{\text{Sales}} \times \frac{100}{1}$	$\frac{\text{Operating profit}}{\text{Sales}} \times \frac{100}{1}$
Diasete kaofela : Dilayebilithi kaofela	Current assets : Current liabilities
(Current assets – Inventories) : Current liabilities	Non-current liabilities : Shareholders' equity
(Trade le direceivable + Cash le dicash equivalent) : Current liabilities	
$\frac{\text{Average trading stock}}{\text{Cost of sales}} \times \frac{365}{1}$	$\frac{\text{Cost of sales}}{\text{Average trading stock}}$
$\frac{\text{Average debtors}}{\text{Credit sales}} \times \frac{365}{1}$	$\frac{\text{Average creditors}}{\text{Cost of sales}} \times \frac{365}{1}$
$\frac{\text{Net income kamora tekse}}{\text{Average shareholders' equity}} \times \frac{100}{1}$	$\frac{\text{Net profit after tax}}{\text{Number of issued shares}} \times \frac{100}{1}$ (*See note below)
$\frac{\text{Net income pele ho tekse} + \text{Intereste ho dilounu}}{100} \times \frac{\text{Average Shareholders' equity} + \text{Average non-current liabilities}}{1}$	
$\frac{\text{Shareholders' equity}}{\text{Number of issued shares}} \times \frac{100}{1}$	$\frac{\text{Dividends for the year}}{\text{Number of issued shares}} \times \frac{100}{1}$
$\frac{\text{Interim dividends}}{\text{Number of issued shares}} \times \frac{100}{1}$	$\frac{\text{Final dividends}}{\text{Number of issued shares}} \times \frac{100}{1}$
$\frac{\text{Dividends per share}}{\text{Earnings per share}} \times \frac{100}{1}$	$\frac{\text{Dividends for the year}}{\text{Net income after tax}} \times \frac{100}{1}$
$\frac{\text{Total fixed costs}}{\text{Selling price per unit} - \text{Variable costs per unit}}$	
ELA HLOKO * Boemong bna, ebang ho na le phetoho ho lenane la issued shares nakong ya selemo sa ditjhelete, lenane la weighted-average ya shares e sebediswa ho porakhtisi.	