

## higher education \& training

Department:
Higher Education and Training REPUBLIC OF SOUTH AFRICA

## MARKING GUIDELINE

## NATIONAL CERTIFICATE

## FINANCIAL ACCOUNTING N4

13 June 2023

This marking guideline consists of 9 pages.

## QUESTION 1

(MARKERS: Please note the description + amount are marked as one. Do not allocate marks if the description OR amount is incorrect.)
1.1 CASH RECEIPTS JOURNAL OF THE BIG BOOK SHOP - 30 APRIL 2021 CRJ2

| $\begin{aligned} & \text { Doc } \\ & \text { No } \end{aligned}$ | Day | Details | Bank | Sales | Trade receivables control | Sundry accounts |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Amount | Details |
|  | 30 | Totals | 67420 | 59440 | 1330 | 6650 |  |
| 350 | 30 | PNA | $600 \checkmark$ |  | $600 \checkmark$ | $\bigcirc$ |  |
| B/S |  | Coffee Café | $8910 \checkmark$ |  |  | $8910 \checkmark$ | Rent received |
| B/S |  | Allied Bank | $30 \checkmark$ |  |  | $30 \checkmark$ | Interest received |
|  |  |  |  |  |  |  |  |
|  |  |  | $76960 \square$ |  |  |  |  |

(7)

CASH PAYMENTS JOURNAL OF THE BIG BOOK SHOP - 30 APRIL 2021 CRJ2

| $\begin{aligned} & \text { Doc } \\ & \text { No } \end{aligned}$ | Day | Payee | Bank | Trade payables control | Purchases | Sundry accounts |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Amount | Details |
|  | 30 | Totals | 19910 | 6100 | 3260 | 10550 |  |
| B/S | 30 | Allied Bank $(110+40+420)$ | $570 \checkmark$ |  |  | $570 \checkmark$ | Bank charges |
| B/S |  | J. Smit | $1330 v$ |  |  | $1330 \checkmark$ | Trade receivables control |
| 462 |  | Municipality $(650-600)$ | $50 \checkmark$ |  |  | $50 \checkmark$ | Electricity |
| B/S |  | $\begin{array}{\|l} \hline \text { Allied Bank } \\ (220+860) \\ \hline \end{array}$ | $1080 \checkmark$ |  |  | $1080 \checkmark$ | Interest on overdraft |
| B/S |  | Insur Tech | $2900 \checkmark$ |  |  | $2900 \checkmark$ | Drawings |
|  |  | $\cdots$ |  |  |  |  |  |
|  |  | $\square$ | 25840 V |  |  |  |  |

1.2

GENERAL LEDGER OF THE BIG BOOK SHOP BALANCE SHEET ACCOUNTS SECTION BANK ACCOUNT

CR

| 30 Apr | Total receipts - CRJ2 | $76960 \vee$ | 1 Apr | Balance | $30680 \checkmark$ |
| :--- | :--- | :---: | :--- | :--- | :---: |
|  |  |  | 30 Apr | Total payments - CPJ2 | $25840 \square$ |
|  |  |  |  | Closing balance | $20440 \checkmark$ |
|  |  | 76960 |  |  | 76960 |
| 1 May | Balance | $20440 \vee$ |  |  |  |

BANK RECONCILIATION STATEMENT AS AT 30 APRIL 2021

|  | DEBIT | CREDIT |
| :--- | ---: | ---: |
| Cr balance as per the bank statement |  | $5350 \checkmark$ |
| Cr deposit not yet credited |  | $18600 \checkmark$ |
| Dr deposit incorrect account credited - bank error | $3300 \checkmark$ |  |
| Dr outstanding cheques: |  |  |
| \# 454 | $700 \checkmark$ |  |
| $\# 461$ | $5500 \checkmark$ |  |
| $\# 464$ | $1200 \checkmark$ |  |
| \# 466 | $900 \checkmark$ |  |
| Cr cheque \# 6 063 issued by H/O - bank error |  | $5740 \checkmark$ |
| Cr cheque debited twice by bank - bank error |  | $2350 \checkmark$ |
| Cr balance as per the bank account | $20440 \boxtimes$ |  |
|  | $32040 \boxtimes$ | $32040 \square$ |

## QUESTION 2

| 2.1 DR |  | MEMBERSHIP FEES ACCOUNT |  |  | CR |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 Mar | Income receivable | $6000 \checkmark$ | 1 Mar | Income received in advance | $21600 \checkmark$ |
| 28 Feb |  |  | 28 Feb | Bank 2021 | $4800 \checkmark$ |
|  |  |  |  | Bank 2022 | $112800 \checkmark$ |
|  | Income received in advance | $12000 \checkmark$ |  | Bank 2023 | $12000 \checkmark$ |
|  | Bank (refunds) | $10000 \checkmark$ |  | Credit losses $(6000-4800)$ | $1200 \checkmark \checkmark$ |
|  | Income and expenditure $\nabla$ | 148400 |  | Income receivable $(60 \times \mathrm{R} 400)$ | $24000 \checkmark$ |
|  |  |  |  |  |  |
|  |  | 176400 |  | , | 176400 |

Also accept BANK = R129 600 for three marks on the credit side. Description and amount must be correct to receive one mark.

| 2.2 | DR INCOME AND EXPENDITURE ACCOUNT |  |  |  | CR |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 28 \\ & \text { Feb } \end{aligned}$ | Insurance | $128700 \checkmark$ | $\begin{array}{\|l\|} \hline 28 \\ \text { Feb } \\ \hline \end{array}$ | Entrance fees (256 000-56 000) | $200000 \checkmark \checkmark$ |
|  | $\begin{aligned} & \text { Stationery } \\ & (4200-1800) \end{aligned}$ | $2400 \checkmark \checkmark$ |  | Gate takings | $234500 \checkmark$ |
|  | Water and electricity | $7500 \checkmark$ | , | Membership fees | 148 400V |
|  | $\begin{aligned} & \text { Depreciation } \\ & (885000-115400) \times 15 \% \end{aligned}$ | $115440 \checkmark \checkmark$ |  | Interest on fixed deposit (R1 $350000 \times 12 \% \times 2 \div 12$ ) | $27000 \checkmark$ V |
|  | Credit losses (Membership fees written off) | 1200『 |  |  |  |
|  | Accumulated fund $\nabla$ | 345660 |  |  |  |
|  |  |  |  |  |  |
|  |  | 609900 |  |  | 609900 |

## QUESTION 3

| 3.1 DELLOITE TRADERS STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDING 30 JUNE 2021 |  |  |
| :---: | :---: | :---: |
|  |  |  |
| Revenue (413 700-7 250-6 540) |  | 399 910 $\checkmark \checkmark$ |
| Less: Cost of sales |  | (157 906) $\downarrow$ |
| Opening inventory | 45860 | $\checkmark$ |
| Add: Purchases (143 500-825-570) | 142105 | $\checkmark \checkmark \checkmark$ |
| Carriage on purchases | 990 | $\checkmark$ |
| Customs duty (10 $400+550$ ) | 10950 | $\checkmark \checkmark$ |
|  | 199905 |  |
| Less: Closing inventory | (41999) | $\checkmark$ |
| Gross profit |  | 242 004V |
| OTHER INCOME | , | $25880 \square$ |
| Credit losses recovered | 1880 | $\checkmark$ |
| Rent income (12000 + 12 000) | 24000 | $\checkmark \checkmark$ |
| GROSS INCOME FOR THE YEAR |  | 267 884V |
| Less: Distribution, administrative and other expenses |  | (181 069) |
| Carriage on revenue | 1065 | $\checkmark$ |
| Credit losses (8155 + 120) | 8275 | $\checkmark \checkmark$ |
| Packing material (950-390) | 560 | $\checkmark \checkmark$ |
| Salaries ( $69000+15180$ ) $[(69000 \div 10=6900 \times 110 / 100=7590)]$ <br> [ $7590 \times 2=15180+69000$ ] | 84180 | $\checkmark \checkmark$ |
| Stationery | 4500 | $\checkmark$ |
| Sundry expenses (33660-2 886) $[(11544 \div 12=962 \times 3=2886)]$ | 30774 | $\checkmark \checkmark$ |
| $\begin{aligned} & \text { Depreciation }(25760+23826) \\ & (152000-23200) \times 20 \%=25760, \\ & (58840 \times 15 \%)+(200000 \times 15 \% \times 6 / 12) \end{aligned}$ | 49586 | $\checkmark \checkmark \checkmark \nabla$ |
| Allowance for credit losses adjustment $(42700-120) \times 5 \%$ | 2129 | $\checkmark \checkmark$ |
| Less: Finance cost |  | $(16$ 150) |
| $\begin{aligned} & \text { Interest on loan }(12000+4150) \\ & {[(95000 \times 16 \% \times 6 \div 12)+(95000 \times 18 \% \times 6 \div 12)]} \end{aligned}$ | 16150 | $\checkmark \checkmark$ |
| Net (loss) for the year |  | 70665 |
| Other comprehensive income for the year |  | - |
| Total comprehensive income/(loss) for the year |  | 70665 V |

DO NOT award a mark $\nabla$ if the candidate does not have a description or has the wrong description.

DELLOITE TRADERS
STATEMENT OF FINANCIAL POSITION AS AT 30 JUNE 2021

|  | NOTE |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| ASSETS |  |  |  |  |
| Noncurrent assets |  |  |  | 306 254V |
| Property，plant and equipment | 1 | 306254 | $\nabla$ |  |
| Current assets |  |  |  | 239 312『 |
| Inventory | 2 | 42389 | V |  |
| Trade and other receivables | 3 | 52451 | $\square$ |  |
| Prepayments |  | 2886 | $\square$ |  |
| Cash and cash equivalents | 4 | 138700 | $\square$ |  |
| TOTAL ASSETS |  |  |  | 542 680『 |

## 3.3 <br> NOTES TO STATEMENT OF FINANCIAL POSITION AS AT 30 JUNE 2021

NOTE 1：PROPERTY，PLANT AND EQUIPMENT

|  | EQUIPMENT | VEHICLES | TOTAL |
| :---: | :---: | :---: | :---: |
| Carrying value at 1 July 2020 | $128800 \checkmark$ | 27040 V | 155840 |
| Cost | 152000 r | $58840 \checkmark$ | 210840 |
| Accumulated depreciation | $(23200) \checkmark$ | $(31800) \checkmark$ | （55000） |
|  |  |  |  |
| Additions at cost |  | $200000 \checkmark$ | 200000 |
| Depreciation | $(25760)$ V | $(23826)$ च | $(49586)$ |
|  |  |  |  |
| Carrying value at 30 June 2021 | 103040 V | 203 214】 | 306 254『 |
| Cost | 152000 | 258840 | 410840 |
| Accumulated depreciation | （48960） | （55 626）$\downarrow$ | $(104586)$ |

NOTE 2：INVENTORY

| Inventory |  | $42389 \nabla$ |
| :--- | ---: | ---: |
| Inventory（30 June 2021） | $41999 \checkmark$ |  |
| Packing material on hand | $390 \checkmark$ |  |

NOTE 3：TRADE AND OTHER RECEIVABLES

| Trade and other receivables |  |  | $52451 \nabla$ |
| :---: | :--- | ---: | ---: |
| Trade receivables control（42 700－120） |  | 42580 | $\checkmark \checkmark$ |
| Less：Allowance for credit losses |  | $(2129)$ | $\checkmark$ |
| Add：Income receivable |  | 40451 |  |
| Rent income |  | 12000 | $\boxed{ }$ |
|  | $12000 \checkmark$ |  |  |

NOTE 4：CASH AND CASH EQUIVALENTS

| Cash and cash equivalents |  |  | 138700 |
| :--- | ---: | ---: | ---: |
| Bank |  | 136700 | $\checkmark$ |
| Cash float |  | 2000 | $\checkmark$ |

## QUESTION 4

DEPARTMENTAL PURCHASES ACCOUNT

|  | Evening | Swim |  | Evening | Swim |  |
| :--- | ---: | ---: | :--- | :--- | :---: | :---: |
| Totals b/f | $236000 \checkmark$ | $168000 \checkmark$ | Drawings* |  | $7000 \checkmark \checkmark$ |  |
| Transfer | $5000 \checkmark$ |  | Transfer |  |  | $5000 \checkmark$ |
|  |  |  | Trading <br> account | $\mathbf{2 3 4 0 0 0 \checkmark}$ | $\mathbf{1 6 3 0 0 0 \checkmark}$ |  |
|  | 241000 | 168000 |  |  | 241000 | 168000 |

* Drawings: $(21000 \times 100 \div 300)=7000$
4.2

YOUNG DESIGNERS
DEPARTMENTAL STATEMENT OF PROFIT OR LOSS FOR THE YEAR ENDING 28 FEBRUARY 2021

| DETAILS | EVENING WEAR | SWIMWEAR |
| :---: | :---: | :---: |
| $\begin{array}{\|l} \hline \text { Revenue } \\ (575000-25000)=550000 \text { and } \\ (265000-15000)=250000 \\ \hline \end{array}$ | $550000 \checkmark$ | 250000 r |
| Less: Cost of sales | (224000) | (153 000) |
| Opening inventory (1 March 2020) | $40000 \checkmark$ | $60000 \checkmark$ |
| Add: Purchases | $234000 \square$ | 163 000จ |
| Less: Closing inventory | (50000) ${ }^{\text {r }}$ | $(70000)^{\checkmark}$ |
| Gross profit | 326000 | 97000 |
| Add: Other income |  |  |
| Finance income $(6000 \times 2 \div 3)=4000 \text { and }(6000 \times 1 \div 3)=2000$ | $4000 \checkmark$ | $2000 \checkmark$ |
| Rent income $(30000 \times 40 \div 100)=12000 \text { and }(30000 \times 60 \div 100)=$ $18000$ | $12000 \checkmark$ | $18000 \checkmark$ |
| Gross income for the year | 342000 | 117000 |
| Less: Distribution, administration and other costs |  |  |
| Carriage on revenue | $(1500) \checkmark$ | $(2000) \checkmark$ |
| $\begin{aligned} & \text { Advertising } \\ & (40000 \times 550000 \div 800000)=27500 \text { and } \\ & (40000 \times 250000 \div 800000)=12500 \end{aligned}$ | $(27500) \checkmark$ | $(12500) \checkmark$ |
| $\begin{aligned} & \text { Salaries and wages } \\ & (330000 \times 2 \div 6)=110000 \text { and } \\ & (330000 \times 4 \div 6)=220000 \end{aligned}$ | $(110000) \checkmark$ | $(220000) \checkmark$ |
| Profit or loss for the year | $203000 \square$ | (117 500) ${ }^{\text {® }}$ |

## QUESTION 5

## 5.1

NANDA TRADERS
STATEMENT OF CASH FLOW FOR THE YEAR ENDING 30 JUNE 2021

|  | NOTES |  |  |
| :---: | :---: | :---: | :---: |
| Cash flow from operating activities |  |  | $548500 \square$ |
| Cash received from customers | 1 | 4227500 | $\square$ |
| Cash paid to suppliers and employees | 2 | (3 363 550) | $\square$ |
| Cash generated from operations |  | 863950 | $\square$ |
| Interest expense (1200+166500) |  | (167 700) | $\checkmark$ |
| Interest received |  | 2250 | $\checkmark$ |
| Drawings |  | (150 000) | $\checkmark$ |
|  |  |  |  |
| Cash flow from investing activities |  |  | (1126 500) $\square$ |
| Additions to land and buildings $(1600000-1000000)$ |  | (600 000) | $\checkmark$ |
| Additions to equipment (410 000-325000) |  | (85000) | $\checkmark$ |
| Additions to vehicles $[(1052000+227500)-731000]$ |  | (548 500) | $\checkmark \checkmark$ |
| Proceeds from sale of vehicles |  | 132000 | $\checkmark$ |
| Increase in investments |  | (25000) | $\checkmark$ |
|  |  | - |  |
| Cash flow from financing activities |  |  | 558000 च |
| Capital contribution |  | 58000 | $\checkmark$ |
| Increase in mortgage bond |  | 500000 | $\checkmark$ |
|  |  |  |  |
| Net DECREASE in cash |  |  | $(20000)^{\checkmark}$ |
| Cash and cash equivalents at the beginning of the year |  |  | $15000 \checkmark$ |
| Cash and cash equivalents at the end of the year |  |  | $(5000) \checkmark \checkmark$ |

5.2 CALCULATION OF CASH RECEIVED FROM CUSTOMERS

| Revenue | $4200000 \checkmark$ |
| :--- | ---: |
| Add: Trade receivables at the beginning of the year | $227500 \checkmark$ |
| Less: Trade receivables at the end of the year | $(200000) \checkmark$ |
| Cash inflow for the year | $4227500 \square$ |

### 5.3 CALCULATION OF CASH PAID TO SUPPLIERS AND EMPLOYEES

| Revenue (Accept both an answer in brackets and without) | $(4200000) \checkmark$ |
| :---: | :---: |
| Less: Comprehensive income for the year <br> (Accept both an answer in brackets and without.) | $383500 \checkmark$ |
| Expenses for the year <br> (This answer MUST be in brackets to award the mark.) | $(3816500)^{\checkmark}$ |
| Adjustments for noncash items: |  |
| Interest on bank overdraft | $1200 \checkmark$ |
| Interest on mortgage bond | $166500 \checkmark$ |
| Interest received [(R25 000 x 18\%) x 6 - 12] $\checkmark$ | $(2250) \square$ |
| Depreciation $\quad(95000+132000+107500) \checkmark \checkmark$ | 334500 V |
| Profit from the sale of a vehicle (132000-120 000) | $(12000) \checkmark$ |
| Add: Inventory at the beginning of the year | $181000 \checkmark$ |
| Less: Inventory at the end of the year | $(244000) \checkmark$ |
| Less: Trade payables at the beginning of the year | $(112000) \checkmark$ |
| Add: Trade payables at the end of the year | $140000 \checkmark$ |
|  | (3 363 550) |

