higher education \& training
Department:
Higher Education and Training REPUBLIC OF SOUTH AFRICA

## MARKING GUIDELINE

# NATIONAL CERTIFICATE (VOCATIONAL) APPLIED ACCOUNTING 

(First paper)
NQF LEVEL 4

26 February 2020

This marking guideline consists of 12 pages.

## SECTION A

## QUESTION 1

| 1.1 | 1.1 .1 | B |
| :--- | :--- | :--- |
|  | 1.1 .2 | D |
|  | 1.1 .3 | D |
|  | 1.1 .4 | D |
|  | 1.1 .5 | C |

$$
\begin{equation*}
(5 \times 1) \tag{5}
\end{equation*}
$$

1.2 1.2.1 PROVISION FOR BAD DEBTS

| Date | Detail | Fol | Amount |  | Date | Detail | Fol | Amoun |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 31 / 12 / \\ & 2018 \end{aligned}$ | Provision for bad debts adjustment $\checkmark$ | GJ | 932 | 00 | $\begin{aligned} & 01 / 01 / \\ & 2018 \end{aligned}$ | Balance | b/d | 2710 | 00 |
|  | (44850-400) $\checkmark \times 4 \% \checkmark$ |  |  |  | (54 200 $\times 5 \% \checkmark$ ) |  |  |  |  |
|  | Balance | c/d | $1778 \square$ | 00 |  |  |  |  |  |
|  |  |  | 2710 | 00 |  |  |  | 2710 | 00 |
|  |  |  |  |  | $\begin{array}{\|l} \hline 01 / 01 /  \tag{7}\\ 2019 \\ \hline \end{array}$ | Balance | b/d | 1778 V | 00 |

1.2.2 Trade and other receivables
1.2.3 R932 $\nabla$
1.2.4 A decrease in the provision for bad debts is an income $\checkmark$ because an expense is decreasing $\checkmark$ (from R2 710 to R1 778).
1.2.5

| Date | Detail | Fol | Amount |  | Date | Detail | Fol |  | Amount |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $31 / 12 /$ <br> 2018 | Profit and <br> loss $\checkmark$ | GJ | $\nabla 932$ | 00 | $31 / 12 /$ <br> 2018 | Provision <br> for bad <br> debts $\checkmark$ | GJ | $\nabla 932$ | 00 |

1.2.6 BAD DEBTS

| Date | Detail | Fol | Amount |  | Date | Detail | Fol | Amount |  |
| :---: | :--- | :--- | ---: | :---: | :---: | :---: | :---: | ---: | ---: |
| $31 / 12 / 2018$ | Total | b/f | $\checkmark 550$ | 00 | $31 / 12 /$ <br> 2018 | Profit <br> and loss <br> $\checkmark$ | GJ | $\checkmark 950$ | 00 |
|  | Debtors <br> control $\checkmark$ | GJ | $\checkmark 400$ | 00 |  |  |  |  |  |
|  |  |  | 950 | 00 |  |  |  | 950 | 00 |

1.2.7

| Trade and other receivables |  | $\checkmark R 47502$ |
| :--- | ---: | ---: |
| Debtors control (R44 850-400) | $\checkmark R 44450$ |  |
| Less: Provision for bad debts | $\checkmark R 1778$ |  |
| Add: Prepaid expenses | $\checkmark R 1050$ |  |
| Add: Accrued income | $\checkmark R 3780$ |  |

## QUESTION 2

2.1
2.1.1

| METHOD 1 | METHOD 2 |
| :---: | :---: |
| $\begin{aligned} & \text { R225 000 } \checkmark \times 8 \% \checkmark \times 1 / 12 \checkmark \\ & =\text { R1 } 500 \end{aligned}$ | $\begin{aligned} & \text { R225 } 000 \checkmark \times 8 \% \checkmark \times 1 / 12 \checkmark \\ & =\text { R1 } 500 \end{aligned}$ |
| $\begin{aligned} & \text { R225 } 000 \times 9 \% \checkmark \times 11 / 12 \\ & =\text { R18 } 563 \end{aligned}$ | $\begin{aligned} & \text { R225 } 000 \times 9 \% \checkmark \times 4 / 12 \checkmark \\ & =\text { R6 } 750 \end{aligned}$ |
| $\begin{aligned} & \text { R100 000 } \checkmark \times 9 \% \checkmark \times 7 / 12 \checkmark \\ & =\text { R5 } 250 \end{aligned}$ | $\begin{aligned} & \text { R325000 } \times 9 \% \checkmark \times 7 / 12 \checkmark \\ & =\text { R17 } 063 \end{aligned}$ |
| Total R25 313 | Total R25 313 |

R25 313 will appear in the Income Statement.
(Only award marks for the workings and not the final amounts.)
2.1.2 Accrued Income - Interest on fixed deposit (R25 313V - R21 $660 \checkmark$ ) = R3 653
2.2 Total liabilities $=$ Total assets - Capital

Calculation of total assets:
Noncurrent assets + Current assets
R200 $000 \checkmark+$ R125 $000 \checkmark=$ R325 000
Calculation of capital:
Capital (01/11/2017) - Drawings - Net loss
= R150 000 $\checkmark$ - R9 $500 \checkmark-$ R12 $500 \checkmark$
= R128 000
Total liabilities = R325 000 - R128 000 $\nabla$
= R197 000

### 2.3 Noncurrent assets = Total liabilities $\boldsymbol{+}$ capital - current assets

$$
\begin{align*}
& \text { R800 000 } \checkmark+\text { R300 000 }-(\text { R75 } 000 \checkmark+\text { R122 } 300 \checkmark+\text { R276 000 } \\
& =\text { R626 } 700 \tag{5}
\end{align*}
$$

2.4 STAFF TRAINING

| Date | Detail | Fol | Amount |  | Date | Detail | Fol | Amount |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $30 / 06 /$ <br> 2018 | Total | b/f | $\checkmark 8000$ | 00 | $30 / 06 / 2018$ | Prepaid <br> expense <br> $\checkmark$ | GJ | $\checkmark 3600$ | 00 |
| $30 / 06 /$ <br> 2018 | Accrued <br> expense <br> $\checkmark$ | GJ | $\checkmark 6200$ | 00 | $30 / 06 / 2018$ | Profit and <br> loss | GJ | $\checkmark 15600$ | 00 |
| $30 / 06 /$ <br> 2018 | Bank $\checkmark$ | CPJ | $\checkmark 5000$ | 00 |  |  |  |  |  |
|  |  |  | 19200 | 00 |  |  |  | 19200 | 00 |
|  |  |  |  |  |  |  |  |  |  |

Where ONE mark is allocated, the ENTIRE LINE entry must be correct (i.e. the description and the amount) to award the one mark.

## SECTION B

## QUESTION 3

GENERAL JOURNAL OF BOB BUILDERS ON 30 NOVEMBER 2018
GJ14

| No. | Details | Debit | Credit | Debtors control |  | Creditors control |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Debit | Credit | Debit | Credit |
| 1 | Prepaid expense $\checkmark$ | 875 V |  |  |  |  |  |
|  | Telephone $\checkmark$ |  | 875 |  |  |  |  |
| 2 | Trading stock deficit $\checkmark$ | $905 \checkmark$ |  |  |  |  |  |
|  | Trading stock $\checkmark$ |  | 905 |  |  |  |  |
|  | Packing material on hand $\checkmark$ | $250 \checkmark$ |  |  |  |  |  |
|  | Packing material $\checkmark$ |  | 250 |  |  |  |  |
| 3 | Depreciation $\checkmark$ | $3409 \checkmark$ |  |  |  |  |  |
|  | Accumulated depreciation on equipment $\checkmark$ |  | 3409 |  |  |  |  |
|  | Depreciation $\checkmark$ | $35138 \checkmark$ |  |  |  |  |  |
|  | Accumulated depreciation on vehicles $\checkmark$ |  | 35138 |  |  |  |  |
|  | OR |  |  |  |  |  |  |
|  | Depreciation $\checkmark$ | 38547 |  |  |  |  |  |
|  | Accumulated depreciation on equipment $\checkmark$ |  | 3409 |  |  |  |  |
|  | Accumulated depreciation on vehicles $\checkmark$ |  | 35138 |  |  |  |  |


| No. | Details | Debit | Credit | Debtors Control |  | Creditors Control |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Debit | Credit | Debit | Credit |
| 4 | Accrued income $\checkmark$ | $1000 \checkmark$ |  |  |  |  |  |
|  | Interest on fixed deposit $\checkmark$ |  | 1000 |  |  |  |  |
| 5 | Bank $\checkmark$ | $600 \checkmark$ |  |  |  | 7 |  |
|  | Debtors control (C. Zulu) $\downarrow$ |  |  |  | 600 |  |  |
|  | Bad debts $\checkmark$ | $900 \checkmark$ |  |  |  | $\checkmark$ |  |
|  | Debtors control (C. Zulu) $\downarrow$ |  | 900 |  | 900 | 」 |  |
| 6 | Provision for bad debts adjustment $\checkmark$ | $1345 \checkmark$ |  |  |  |  |  |
|  | Provision for bad debts $\checkmark$ |  | 1345 |  |  |  |  |
| 7 | Levies $\checkmark$ | $4977 \checkmark$ |  |  |  |  |  |
|  | Accrued expense $\checkmark$ |  | 4977 |  |  |  |  |
| 8 | Drawings $\checkmark$ | $10000 \checkmark$ |  |  |  |  |  |
|  | Bank $\checkmark$ |  | 10000 |  |  |  |  |
| 9 | Accounting fees $\checkmark$ | $7000 \checkmark$ |  |  |  |  |  |
|  | Repairs and maintenance $\checkmark$ |  | 7000 |  |  |  |  |
| 10 | Sales $\checkmark$ | $375044 \checkmark$ |  |  |  |  |  |
|  | Trading account $\checkmark$ |  | 375044 |  |  |  |  |

NOTE: Where ONE mark is allocated, the ENTIRE LINE entry must be correct (that is the description and the amount) to allocate ONE mark

## QUESTION 4

GENERAL LEDGER OF DREAM VACATIONS ON 31 MAY 2018
DR
CR
4.1

| 31 May <br> 2018 | Drawings | GJ | $\checkmark 23450$ | C1 <br> June <br> 2017 | Balance | b/d | $157000 \checkmark$ |
| :--- | :--- | :--- | ---: | :--- | :--- | :--- | ---: |
| 31 May <br> 2018 | Balance | c/d | $\checkmark 287869$ | 31 <br> May <br> 2018 | Profit and loss $\checkmark$ | GJ | $154319 \square$ |
|  |  |  | 311319 |  |  |  | 311319 |
|  |  |  |  | 01 <br> June <br> 2018 | Balance | b/d | 287869 |

(5)
4.2

DEPRECIATION

| $\begin{aligned} & 31 \text { May } \\ & 2018 \end{aligned}$ | Accumulated depreciation on motor vehicles $\checkmark$ | GJ | $\checkmark 14070$ | $\begin{aligned} & \hline 31 \\ & \text { May } \\ & 2018 \end{aligned}$ | Profit and loss $\checkmark$ | GJ | V18 875 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 31 \text { May } \\ & 2018 \end{aligned}$ | Accumulated depreciation on equipment $\checkmark$ | GJ | $\checkmark 4805$ |  |  |  |  |
|  |  |  | 18875 |  |  |  | 18875 |

(6)
4.3

TRADING ACCOUNT

| 31 May <br> 2018 | Cost of sales | GJ | $\checkmark 127000$ | 31 <br> May <br> 2018 | Sales | GJ | 403078 |
| :--- | :--- | :--- | ---: | :--- | :--- | :--- | :--- |
| 31 May <br> 2018 | Profit and loss $\checkmark$ | GJ | $\checkmark 276078$ |  | $(405078 \checkmark-\mathbf{2 0 0 0 \checkmark})$ |  |  |
|  |  |  | 403078 |  |  |  | 403078 |

(5)

GENERAL LEDGER OF DREAM VACATIONS ON 31 MAY 2018
DR
CR
4.4

PROFIT AND LOSS ACCOUNT

| 31 <br> May <br> 2018 | Depreciation | GJ | $\checkmark 18875$ | 31 <br> May <br> 2018 | Trading account $\checkmark$ | GJ | $\nabla 276078$ |
| :--- | :--- | :--- | ---: | :--- | :--- | :--- | ---: |
|  | Bank charges | GJ | $\checkmark 4651$ |  | Bad debts <br> recovered | GJ | $\checkmark 1504$ |
|  | Cellular expenses | GJ | $\checkmark 6450$ |  | Rent received | GJ | $\checkmark 60000$ |
|  | Insurance | GJ | $\checkmark 22990$ |  |  |  |  |
|  | Interest on loan | GJ | $\checkmark 18200$ |  |  |  |  |
|  | Postage | GJ | $\checkmark 987$ |  |  |  |  |
|  | Salaries and <br> wages | GJ | $\checkmark 65432$ |  |  |  |  |
|  | Water and <br> electricity | GJ | $\checkmark 45678$ |  |  |  |  |
|  | Capital $\checkmark$ | GJ | $\checkmark 154319$ |  |  |  |  |
|  |  |  | 337582 |  |  |  |  |

NOTE: For ALL accounts:
Where ONE mark is allocated, the ENTIRE LINE entry must be correct (that is the description and the amount) to allocate ONE mark.

## QUESTION 5

5.1

INCOME STATEMENT OF SPRINKLES DOG SHOP FOR THE YEAR ENDED 28 FEBRUARY 2018

| Sales (552 408-2 580) |  | $\checkmark 549828$ |
| :---: | :---: | :---: |
| Less: Cost of sales |  | $\checkmark 302580$ |
| Gross profit |  | 247248 |
| Plus: Other Income |  | 36440 |
| Bad debts recovered | $\checkmark 440$ |  |
| Commission received (39000 ${ }^{\text {- } 3000 \checkmark \text { ) }}$ | 36000 |  |
| Gross income |  | 283688 |
| Less: Other expenses |  | 226215 |
| Advertising | $\checkmark 14000$ |  |
| Bad debts (1879 ${ }^{\text {c }}$ ( $500 \checkmark$ ) | 2379 |  |
| Insurance (13780 - 7 500 ${ }^{\text {( }}$ ) | 6280 |  |
| Consumable stores (2980 ${ }^{\text {- }}$ 980 $\checkmark$ ) | 2000 |  |
| Property maintenance | $\checkmark 14741$ |  |
| Rent paid | $\checkmark 44000$ |  |
| Salaries and wages | $\checkmark 74160$ |  |
| Telephone | $\checkmark 6472$ |  |
| Water and electricity | $\checkmark 32566$ |  |
| Trading stock deficit (65704 $\checkmark-65000 \checkmark$ ) | 704 |  |
| Provision for bad debts adjustment | $\checkmark 2260$ |  |
| Depreciation (19 215 $+7438 \checkmark$ ) | 26653 |  |
| NET PROFIT BEFORE INTEREST |  | 57473 |
| Less: Interest on loan (4750 ${ }^{\text {( } 14750 \checkmark \text { ) }}$ |  | 19500 |
| NET PROFIT AFTER INTEREST |  | $\checkmark 37973$ |

## 5.2

baLANCE SHEET OF SPRINKLES DOG SHOP AS AT 28 FEBRUARY 2018

| ASSETS | NOTE |  |  |
| :---: | :---: | :---: | :---: |
| NONCURRENT ASSETS |  |  | 278963 |
| Property, equipment and vehicles | 1 | マ278 963 |  |
| CURRENT ASSETS |  |  | 160800 |
| Stock (65000 $+980 \checkmark$ ) |  | 65980 |  |
| Trade and other debtors/receivables (45704r-500 $-2260 \checkmark+7500 \checkmark)$ |  | 50444 |  |
| Cash and cash equivalents $(43001 v+1375 v)$ |  | 44376 |  |
| TOTAL ASSETS |  |  | 439763 |
| EQUITY AND LIABILITIES |  |  |  |
| OWNER'S EQUITY |  |  | 147973 |
| Capital |  | V147 973 |  |
| NONCURRENT LIABILITIES |  |  | 200000 |
| Loan: Jew Bank (12\%) |  | $\checkmark 200000$ |  |
| CURRENT LIABILITIES |  |  | 91790 |
| Trade and other creditors/payables |  | マ91790 |  |
| TOTAL EQUITY AND LIABILITIES |  |  | 439763 |

च Do NOT penalise twice (principle marking)

## NOTES TO THE BALANCE SHEET

| 1．Property，equipment and vehicles | Cost price | Accumulated depreciation | Net carrying amount |
| :---: | :---: | :---: | :---: |
| Land and buildings | 125000 | － | 『125 000 |
| Equipment | $\checkmark 87504$ | $\checkmark(27$ 326） | 『60 178 |
| Vehicles | $\checkmark 147809$ | $\checkmark(54024)$ | 『93 785 |
|  | 360313 | （81 350） | 278963 |


| 2．Trade and other payables |  | 91790 |
| :--- | ---: | ---: |
| Creditors control | $\checkmark 74040$ |  |
| Add：Accrued expenses（interest on loan） | $\checkmark 14750$ |  |
| Add：Income received in advance（commission received） | $\checkmark 3000$ |  |


| 3．Capital |  | 147973 |
| :--- | ---: | :---: |
| Balance（1 March 2017） | $\checkmark 140000$ |  |
| Add：Net profit | $\checkmark 37973$ |  |
| Less：Drawings | $\checkmark 30000$ |  |

（3）
$\square$ Do NOT penalise twice（principle marking）

## QUESTION 6

| No | GENERAL LEDGER |  | Assets | Owner's <br> equity | Liabilities |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | Account <br> debit | Account <br> credit |  | -12500 | -12500 |

