

# higher education & training

Department: Higher Education and Training REPUBLIC OF SOUTH AFRICA

# MARKING GUIDELINE

### NATIONAL CERTIFICATE

## **COMPUTERISED FINANCIAL SYSTEMS N6**

**15 NOVEMBER 2019** 

This marking guideline consists of 12 pages.

Please turn over

#### **QUESTION 1: PASTEL**

1.1	Educational	No: ALI (Exam	ination nr)	1 correct exi	camination number PRINTOU			RINTOUT 1	
	√2 Entry	type details,	. correct date	es, with CPJ/C	CBI Payn	nents and CRJ	CBI Receipts	on 1 page	
	0	etails : 01/06,			0		epared by: Édue	<ul> <li>DOES</li> </ul>	
	Date	Account	Name		Ref	Description	Тах Туре Тах	Amount	
	Contra (If Avail		tch ID vailable)	User Name	٦	<sup>-</sup> his must k	oe a Paste	l printout	
	Entry Type 2	2 : 7000/000 -	Bank - CB 1 P	ayments	√3400	7-4015 AND	Payment everį	ywhere (nothin	g else)
	03/06/19	1000/000	Consuma	ble goods	4007	Payment	00	12 550.00	V4
			1	User 0					
	05/06/19	1200/000	Rent exp	ense	4008	Payment	00	8 000.00	√5
			1	User 0					
	08/06/19	1250/000	Stationer	У	4009	Payment	00	2 800.00	16
			1	User 0					
	11/06/19	1300/000	Advertisi	ng	4010	Payment	00	3 200.00	VF
			1	User 0				,	
	17/06/19	1000/000	Consuma	ble goods	4011	Payment	00	22 100.00	√8
			1	User 0					
	20/06/19	1150/000	Salaries a	nd wages	4012	Payment	00	9 000.00	√9
			1	User 0					,
	22/06/19	5200/000	Drawings		4013	Payment	00	700.00	√10
			1	User 0					,
	27/06/19	1100/000		l expenses	4014	Payment	00	3 750.00	√11
	/ /		1	User 0		_			/
	29/06/19	1050/000	Telephon		4015	Payment	00	3 210.00	V 12
	/ /		1	User 0					1
	29/06/19	7000/000	Bank		ZContras	Generated CB 1	00	-65 310.00	V13
			1	User 0		Payments			
	Total for Ent	ry Type 2 : 70	00/000 - Bank	- CB 1 Paymer	nts			0.00	

Entry Type	2.	7000/000	1 - Rank	- CR 1	Receints	
EIILIV IVDE	э.		J - Dalik	- CD T	NECEIDIS	

✓14 204-207 AND Receipt everywhere (nothing else)

Lifery type a		build ob a field	cipto						
01/06/19	5000/000	Capital		204	Receipt	00	-2 000 000.00	√15	
4		2	User 0						
15/06/19	0001/000	Current inco	ome:	205	Receipt	00	-50 200.00	√16	
		Services rer	ndered						
	0050 (000	2	User 0	200		00	2 465 00	1	
28/06/19	0050/000	Commissior		206	Receipt	00	-3 465.00	×17	
		2	User 0						
29/06/19	0001/000	Current inco	ome:	207	Receipt	00	-88 400.00	√18	
		Services rer	ndered						
		2	User 0					,	
29/06/19	7000/000	Bank		ZContras	Generated CB 1	00	2 142 065.00	<b>√</b> 19	
		2	User 0		Receipts	19			
Total for Ent	try Type 3 : 70		5	0.00					
				0					

-----End of Report-----

For mark 4-13 and 15-19: check account name, amount and dr or cr(-) correct

<u>Alternatives:</u>

In case of no entry type details, but there is a CPJ and/or CRJ, mark what you can see, and <u>give -1 for wrong printout</u>

Can also mark these amounts in a General Ledger, but pay attention to dr and cr and <u>give -1 for wrong printout</u>

#### -3-COMPUTERISED FINANCIAL SYSTEMS N6

#### 1.2

Examination number

✓11 correct examination number in a LEFT header

√12 PRINTOUT 2 in a RIGHT header

 $\sqrt{13,14}$  (2 or 0) printed in Excel, not Pastel. But not done from scratch in Excel.

	Prepared b	y: Educational Pack	Excel			
	Trial Balan	ce: 01/03/02 to 30/06/19 √15 correct date 30/06/19	EX	cei		
	Budget	Account	DR	CR		
✓1 for 0 or -	-	5000/000 Capital		2 000 000		
or blank	-	5100/000 Retained income 🗸 16 Ret Inc shown as 0 or blank				
for BS	-	5200/000 Drawings	700			
ítems	-	7000/000 Bank ✓17 correct amount for Bank	2 076 755	~		
	-	$\checkmark$ 18 only the 4 Balance sheet accounts first	2 077 455	2 077 455 *		
12	-140 000	nc	138 600			
√3	-3 500	0050/000 Commission received		3 465		
√4	3 400	1300/000 Advertising	3 200			
√5	35 000	1000/000 Consumable goods $\checkmark$ 20 correct amount for Cons Goods	34 650			
16	3 600	1100/000 Municipal expenses	3 750			
<b>√</b> 7	10 000	1200/000 Rent expense	8 000			
√8	9 000	1150/000 Salaries and wages	9 000			
<b>v</b> 9	2 500	1250/000 Stationery	2 800			
√10	3 000	1050/000 Telephone	3 210			
		✓21 only income statement accounts in second part				
	-77 000		142 065	142 065 *		

Mark 1-10 is for budget amounts. Pay attention to incomes cr (-)

✓ 22 Integers with thousand separator, but no R (at budget as well as Dr and Cr columns)

 $\sqrt{23,24}$  or 0) expenses sorted alphabetically

√√25,26 (2 or 0) 2 rows with Nett Profit hidden, not deleted (check that subtotals are still balancing - see \*)

√27 any neat lines

√28 one 100% síze landscape page with all info visible

Alternative:

If compared to last year is shown, you may give marks 1-10 if a budget report was printed, but <u>give -1 for wrong printout</u>

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PRINTOUT 2

(28)

-4-COMPUTERISED FINANCIAL SYSTEMS N6

Rand V3 correct heading This must be a Pa	astel				
INCOME STATEMENT V4 correct word					
Total Incomes 142 065 √5 correct word and amount					
Less: Total Expenses <64 610> $\checkmark$ 6 correct word and amount $\checkmark$ 7 expenses in brackets	< >				
Net profit 77 455 🗸 8 correct word and amount					
BALANCE SHEET $\checkmark 9$ correct wordCapital2 000 000 $\checkmark 10$ correct word and amountDrawings $<700>$ $\checkmark 11$ correct word and amount and brackets < >Net profit $77455$ $\checkmark 12$ correct word and accept amount from Income statementTotal Equity $-2076755$ $\checkmark 13$ correct word and amountBank $2076755$ $\checkmark 14$ correct word and amountTotal Assets $2076755$ $\checkmark 15$ correct word and accept amount if the same as Bank					
Mark 16-20 is for lines: ✓16 single column line (3 times) ✓17 single line right through (under net profit in IS) ✓18 double column line (under total equity) ✓19 double line right through (under total assets) (1	✓17 síngle líne ríght through (under net profit ín IS) ✓18 double column líne (under total equíty)				

1.4

-5-COMPUTERISED FINANCIAL SYSTEMS N6

Report For	mat Pr	intout : l	File - ACCREP09.DAT	Prepared by: Educational Pack PRINTOUT 4
Report Hea	adings	on numb		This must be a Pastel printout
3FIN/ 4 Index Desc MY S Print Optio Omit Report For	ription UMMA ns Standa	RY ard Head	FOR THE YEAR ENDED #E lings N M インM	√1 #E
Decir	nals to		1.00 √3 1.00 umn N	×
Col Amt	Тур	From	To Heading 1 Heading 2	A/C No. Description
1 T	R	-11	0 Rand √4 Rand	А
Sk Prt	DC	Sup	Description	Formula Note No. Act
1 Y 1 Y 1 Y 1 Y 1 Y 1 Y 1 Y 1 Y 1 Y 1 Y	с с с с с с с с с с с с с с с с с с с	N N N N N N N N N N N	Total Incomes } cor Less: Total Expenses } _SC Net profit } BALANCE SHEET } Net profit } _SC Total Equity } DC	$\begin{array}{c c} codes\\ here \end{array} \\ \hline TOT1 \end{array} \begin{array}{c} codes\\ here \end{array} \\ \hline CM01 \end{array} \begin{array}{c} codes\\ here \end{array} \\ \hline CM01 \end{array} \begin{array}{c} 2 \ Add \end{array} \begin{array}{c} 10 \ 2Add \\ 2 \ Add \end{array} \end{array} \\ \hline 10 \ 2Add \\ twice \end{array} \\ \hline CM01 \end{array} \\ \hline TOT1 \end{array} \begin{array}{c} 2 \ Add \end{array} \end{array}$
2 Y 1 Y 1 Y 1 Y 1 Y	D D D D	N N N N	_SC Total Assets } _DL	CM02 } here

 $\checkmark$  11 correct line codes: \_SC, \_SL, \_SC, \_DC, \_SC, \_DL

-----End of Report-----

(11) **[77]** 

#### -6-COMPUTERISED FINANCIAL SYSTEMS N6

#### **QUESTION 2: SPREADSHEET**

2.1

Examination number

**PRINTOUT 5** 

(13)

 $\checkmark$  1 correct examination number (left) and PRINTOUT 5 (right) in a header

Calculation of Receipts from Debtors

	January	February	March	April	
Sales as given	150 000	175 500	190 000	220 000	
Credit sales (80% of sales)	120 000	140 400	152 000	176 000	
55% in the month of the sales				96 800	√√2,3 (20r0)
(less 10 % discount)				9 680	√√4,5 (20r0)
				87 120	or give mark 2-5 here = 4 marks
25% in the month after the sales				38 000	√√6,7 (20r0)
15% two months after the sales				21 060	√√8,9 (20r0)
Received during April 2019	✓12 correct wa	ords here		252 660	√√10,11 (2 Or 0)
	√13 integers	everywhere			-

#### -7-COMPUTERISED FINANCIAL SYSTEMS N6

#### 2.2

Examination number

 $\checkmark$ 1 correct examination number (left) and PRINTOUT 6 (right) in a header

√2 Correct date (2019) Contract cost statement for the year ended: ✓ 3 date in this exact format 2019, June 30 150 000 VV 5,6 (2 or 0) Material used 700 000 イチ Labour **Direct overheads** 72 000 18 Depreciation on machinery 100 000 19 65 000 VV10,11 (2 or 0) Subcontractors √√12,13 (2 or 0) Net contract cost 1 087 000 Contract price ignore any amount here V14 Certified work 1 300 000 Uncertified work 15 200 000 Extras ignore any amount here 116 Total contract value 1 500 000 413 000 VV17,18 (2 or 0) Net profit 195 000 VV19,20 (2 or 0) Provision for latent defects √√21,22 (2 or 0) Profit-and-loss account 218 000

✓23 integers everywhere

√4 bold

PRINTOUT 6

(23) **[36]** 

#### -8-COMPUTERISED FINANCIAL SYSTEMS N6

#### **QUESTION 3: SPREADSHEET**

#### 3.1

Examination number

	2	Schedule	] '	✓2 heading bold, bigger and centred over A-+ (accept if heading is centred over A-F)							
				EXPECTE	D					√3	s sub heading merged and centred D-F
SUBURB	PHASE	DAY OF WEEK	TIME CUT	DURATION OFF	TIME	С	OST PER HOUR	тс	TAL COST	<b>√</b> 4	f all headings in row 3 wrapped and centred
Parow	1	Monday	07:00	02:00 √9	09:00	R	500.00	R	1 000.00	1	
Woodstock	1	Tuesday	15:00	02:00	17:00	R	625.00	R	1 250.00	1	
Newlands	1	Tuesday	19:00	02:00	21:00	R	625.00	R	1 250.00	]	
Bellville	2	Monday	11:00	02:30 √10	13:30	R	500.00	R	1 250.00	]	
Gugulethu	2	Thursday	03:00	02:30	05:30	R	625.00	R	1 562.50	1	
Melkbos	2	Friday	11:00	02:30	13:30	R	800.00	R	2 000.00	1	
Kayamandi	3	Thursday	23:00	03:15 √11	02:15	R	625.00	R	2 031.25	]	
Tableview	3	Friday	07:00	03:15	10:15	R	800.00	R	2 600.00	1	
	√√5,6 (2	√√7,8 (2 or		Mark 9-11	<b>VVV</b>		$\checkmark \checkmark \checkmark$		111		
	or 0) for	0) for sorted		is for correct	12,13,14	1	15,16,17		18,19,20		
	sorted by	Mon-Frí, í.e.		tíme per	Mark 12-20	for	tíme, cost,	tota	<u>L</u> :		
	phase (rest	kayamandi		phase	All ítems ín	col	umn correct	=	з marks,		
	ofinfo	before		I	1 ítem wron	g =	2 marks,				
	must	Tableview			2 ítems wrong = 1 mark,						
	correspond)				more than $2$ wrong = $0$ marks						
					Note: Cost/V	nour	must corres	spor	id with Day	ofv	veek

#### ✓1 correct examination number (left) and PRINTOUT $\neq$ (right) in a header

✓21 time format in 3 columns

✓22 R + 2 dec in 2 columns

√23 any neat lines

√24 one 100% landscape page

PRINTOUT 7

(24)

#### COMPUTERISED FINANCIAL SYSTEMS N6

3.2

#### Examination number

	A	В	С	F	G	Н	I
1			V1 PRI	NTOUT 7 chi	anged to PRIN	ITOUT 8 (right)	
2		Schedu	le for loa	√2√3 Híde column D ξ E			
3				EXPECTED		✓4 ✓5 Híde column D S E	
4	SUBURB	PHASE	DAY OF WEEK	TIME ON	COST PER HOUR	TOTAL COST	√6 row and column headings
6	Woodstock	1	Tuesday	=D5+E5	625	=E5*24*G5	√7 landscape
7	Newlands	1	Tuesday	=D6+E6	625	=E6*24*G6	
9	Gugulethu	2	Thursday	=D8+E8	625	=E8*24*G8	
11	Kayamandi	3	Thursday	=D10+E10	625	=E10*24*G10	
				√8 correct formulae.§		✓9 ✓10 ✓11 correct	
21				сору		formulae g copy	

#### PRINTOUT 8

(11) **[35]** 

-9-

#### -10-COMPUTERISED FINANCIAL SYSTEMS N6

#### **QUESTION 4: SPREADSHEET**

#### 4.1

Examination number

#### PRINTOUT 9

✓1 correct examination number (left) and PRINTOUT 9 (right) in a header

		Fixed		
Units		cost	Total cost	Sales
	1000	150000	170000	50000
	2000	150000	190000	100000
	3000	150000	210000	150000
	4000	150000	230000	200000
	5000	150000	250000	250000
	6000	150000	270000	300000
	7000	150000	290000	350000
	8000	150000	310000	400000

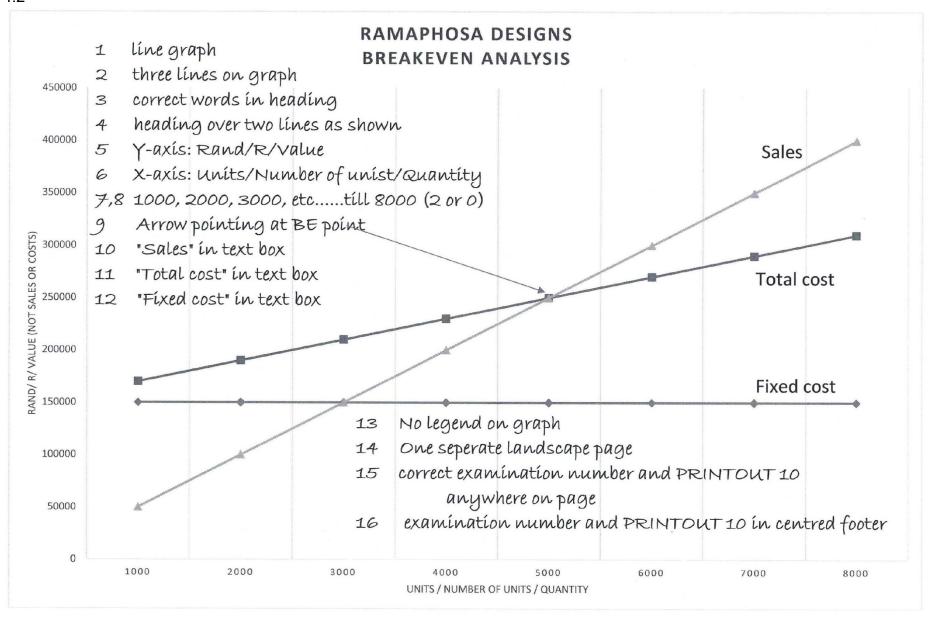
ſ	√2 correct	√√4,5	√√6,7	√√10,11	
Ì	íntervals:	(2  or  0)	(2 or 0)	(2 or 0)	For marks 6,7 and 10,11: Look
	1000, 2000,				only at the values for 1 000 units
1	<i>3000,</i> еtс		1 1 1	1	(ígnore others)
	✓ 3 up to		<b>√</b> √8,9	√√12,13 (2	For marks 8,9 and 12,13: Look
	8000		(2  or  0)	or 0)	only at values for 8 000 units
					(ígnore others)

✓14 R, O decímals (integers) everywhere, no R in units

√15 any neat línes

(15)

#### MARKING GUIDELINE



(16) **[31]** 

#### -12-COMPUTERISED FINANCIAL SYSTEMS N6

#### **QUESTION 5: SPREADSHEET (LABOUR)**

Examination number

PRINTOUT 11

 $\checkmark$ 1 correct examination number (left) and PRINTOUT 11 (right) in a header

		Wage Journa	I for the wee	k ended 28 C	October 2019			
			Deductions		Total		✓ 3 headings wrapped and	
Gross Wage	Pension	Medical	UIF	Social Club	PAYE	- Total deductions	Net Wage	centred
	8%	12.25%	1%		19%			√4 5's as shown
R 6 000.00	R 480.00	R 735.00	R 60.00	R 100.00	R 1 048.80	R 2423.80	R 3 576.20	
√√5,6	√√7,8	√√9,10	√√11,12	√13	√√14,15	V16	√√17,18	-
(2 or 0)	(2 or 0)	(2 or 0)	(2 or 0)		(2 or 0)		(2  or  0)	

√2 heading centred over journal

√19 R and 2 decimals everywhere

 $\checkmark$  20 Any neat horisontal and vertical lines

√21 Onelandscape page

[21]

**TOTAL: 200**