MARK SCHEME for the May/June 2011 question paper

for the guidance of teachers

0452 ACCOUNTING

0452/13

Paper 1, maximum raw mark 120

This mark scheme is published as an aid to teachers and candidates, to indicate the requirements of the examination. It shows the basis on which Examiners were instructed to award marks. It does not indicate the details of the discussions that took place at an Examiners' meeting before marking began, which would have considered the acceptability of alternative answers.

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Page 2	Mark Scheme: Teachers' version	Syllabus	Paper
	IGCSE – May/June 2011	0452	13
1 Key			
(a) A			[1]
(b) B			[1]
(c) D			[1]
(d) B			[1]
(e) C			[1]
(f) A			[1]
(g) B			[1]
(h) C			[1]
(i) D			[1]
(j) B			[1]
			[Total: 10]

- (a) Cash book, petty cash book, sales day book (journal), sales returns day book (journal), purchases day book (journal), purchases returns day book (journal), journal. (Any two, 1 mark each).
 - (b) To calculate the [net] profit [or loss] [for the year] not gross profit. [1]
 - (c)

	Income	Expense
Carriage outwards		√ (1)
Bad debt recovered	√(1)	
Discount received	√ (1)	

[3]

(d) The petty cashier has a fixed amount of money (the imprest) (1) and is reimbursed the amount of the actual expenses each period (1) to maintain this amount. [2]

Page 3	Mark Scheme: Teachers' version	Syllabus	Paper
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(e) (i) Con	sistency		[1]
(ii) Reli	ability		[1]
(f) Current	assets (1) <i>less</i> Current liabilities (1)		[2]
(g) (i) Wor	king capital = Trade receivables + bank + invent = (1300 + 3500 + 2900) <i>(7700)</i> (1) – = 5900 (1)OF		[3]
(ii) Quid	ck ratio = current assets less inventory / curr = (7700 – 2900) (4800) (1) / 1800 (1 = 2.67 : 1 (1)OF (accept 2.66 : 1)		[3]
(h) Ordinary	shares (equity shares), preference shares.		[2]
			[Total: 20]

_	Pa	nge 4	Mark Scheme: Teachers	version	Syllabus	Paper		
			IGCSE – May/June 2	2011	0452	13		
	(a)		Alcazar – credit sales					
		Devile			\$			
		Bank de	eposits ash sales		15 270 (1) <u>2 680</u> (1)			
		2000 00			12 590			
			de receivables at 31 March 2011	4 080				
		Less tra	ade receivables at 1 April 2010	3 140	940 (1)			
					<u>13 530</u> (1)OF			
	(b)							
			Alca		Jaroh 2011			
			Income Statement for the y					
		_		\$	\$			
		Revenu	e – credit sales – cash sales		13 530 (1)OF <u>2 680</u> (1)			
					16 210			
		Less	Cost of sales	4 700 (4)				
			Inventory at 1 April 2010 Purchases	1 780 (1) 9 560 (1)				
			Carriage inwards	<u>280</u> (1)				
				11 620				
			Inventory at 31 March 2011	<u>1920</u> (1)	<u>9 700</u>			
		Gross p	rofit (must be correct caption)		6 510 (1)OF			
		Rent		600 (1)				
		Electrici	tv	360 (1)				
		Insuran	-	580 (1)				
		Wages		<u>1 370</u> (1)	2.010			
		[Net] Pr	ofit [for the year] <i>(must have caption</i>	n)	<u>2 910</u> <u>3 600</u> (1)OF	[1		
				,	()			
	(c)	(i) Gro	oss profit / sales = 6510 (1)OF / 162	210 (1)OF = 40.	16% (1)OF	[
		(iii) Net	: profit / sales = 3600 (1)OF / 16210) (1)OF = 22 21	% (1)OF			
				(1)01 = 22.21				
	(d)	(i) Nev	w gross profit / new sales = 9010 (1)OF / 18710 (1)OF = 48.16% (1)OF	ĺ		
		(ii) Inci	reased (1)OF					

[Total: 26]

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- 4 (a) An other payable (accrued expense) is an amount due and payable [in respect of expenses incurred in an accounting period] (1) which remains unpaid at the end of that period (1). [2]
 - (b)

Khalim Fuel expenses account

			2010			
2011			1 May 2011	Balance b/d	30	(1)
30 April Bank Bala	k nce c/d	340 (1) <u>50</u> (1)	30 April	Income statement (accept profit/loss acc)	360	(1)OF
		<u>390</u>	1 May	Balance b/d	<u>390</u> 50	(1)
				(+ 1 for all o	correc	t dates) [6]

(c)

	Non-current tangible	Non-current intangible	Current
Warehouse	√ (1)		
Goodwill		√(1)	
Motor van	√ (1)		
Trade receivables			√ (1)

[4]

[3]

(d) At the lower (1) of cost (1) and net realisable value (1)

(e)

Chair type	Units in stock	Cost or net realisable value per unit \$	Total value \$
Armchair	15 (1)	55 (1)	825
Dining chair	36 (1)	20 (2)	720
Folding chair	60 (1)	15 (1)	900
		_	2 445 (1)

[8]

[Total: 23]

	Page 6		Mar	k Scheme: Teachers'	version	Syllabus	Paper
				IGCSE – May/June 20	011	0452	13
5	(a)	Straight	line method,	, revaluation method (1	mark each)		[2]
	(b)	Deprecia	ation				
		(i) Ye	ar 1	4500 (1)	@ 40% (1) = 18	300 (1)OF	
		(ii) Ye	a r 2 (450	00 – 1800) = 2700 (2)OF	= @ 40% = 10	980 (1)OF	
		(iii) Ye	ear 3 (270	00 – 1080) = 1620 (2)OF	= @ 40% = 6	648 (1)OF	[9]
							L
	(c)			Diropha	Limitod		
				Balance Sheet at end	a Limited d of third year (ex	tract)	
				Cost	Provision fo Depreciatio		ook value
		Non-cu	rrent assets	\$	S S S S S S S S S S S S S S S S S S S		\$
		Compu	ter system	4500 (1)	3528 (1)OI	- 972	(1)OF

- [3]
- (d) Depreciation rate should have been higher (1) because net book value after three years (\$972) is greater than expected scrap value after three years (\$750) (1) [2]
- (e)

	Increase	Decrease	No effect
Net profit			√ (2)
Working capital	√(2)		
Return on capital employed		√(2)	

[6]

[Total: 22]

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6 (a) ⊏

Error 1					
	Dr	Cr			
Suspense	180 (1)				
[Carlo] – [loan]		180 (1)			

Error 2

Cash [book]	850 (1)	
Sales		850 (1)

Error 3

Purchases	900 (1)	
Suspense		900 (1)

Error 4

Fixtures and fittings	1200 (1)	
Repairs		1200 (1)

(b)

Monica Suspense account

[Difference on] trial balance (1) Carlo – loan account (1)	<u>180</u> (1)	Purchases (1)	<u>900</u> (1)
	<u>900</u>		<u>900</u>

[8]

Page 8	Mark Scheme: Teachers' version	Syllabus	Paper
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(c)			

Monica Statement of corrected profit for the year ended 28 February 2011

Draft profit		3600	(1)
Error 1:	no effect		
Error 2:	add: sales	850	(1)
Error 3:	less: purchases	(900)	(1)
Error 4:	add: repairs	1200	(1)
Corrected profit		4750	(1)OF

[5]

[Total: 19]