UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS

GCE Advanced Subsidiary Level and GCE Advanced Level

MARK SCHEME for the May/June 2009 question paper for the guidance of teachers

9713 APPLIED INFORMATION AND COMMUNICATION TECHNOLOGY

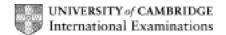
9713/04 Paper 4 (Practical Test B), maximum raw mark 90

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.

Mark schemes must be read in conjunction with the question papers and the report on the examination.

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CIE is publishing the mark schemes for the May/June 2009 question papers for most IGCSE, GCE Advanced Level and Advanced Subsidiary Level syllabuses and some Ordinary Level syllabuses.



Page 2	ge 2 Mark Scheme: Teachers' version		Paper
	GCE A/AS LEVEL – May/June 2009	9713	04

Step					
1	Import data	Boatspecs		BoatModel=text	
'	Import data	Boatopeoo		Others=integer	
				A/C=Y/N OR T/F	3
				P.Key=BoatModel	1
		CharterCost		BoatModel=text	
		Charteroost		HireP/W=currency	1
				P.Key=BoatModel	1
		CruiseRegion		P.Key=Name	1
		Owners		P.Key=Company	1
		OWINCIS		Total 1	8
2	Relationships	BoatSpecs		CharterCost	1
_	Relationships	CharterCost		CruiseRegion	1
		CruiseRegion		Owners	1
		CruiseRegion		Total 2	3
3	Evoloin	PostSpace	to	CharterCost	3
3	Explain	BoatSpecs	to		4
		On BoatModel		1 to 1	1 2
				Unique fields	_
		CharterCost	to	CruiseRegion	
		On BoatModel		1 to Many	2
				Same model in many regions	2
		CruiseRegion	to	Owners	
		Owners – Company		1 to Many	2
				Same owner many boats	2
_	T =	T 2		Total 3	11
4	Report	Correct Fields		Region	
				BoatModel	
				Name	
				HireP/W	1
		Grouping		Region	1
		Sorting		HireP/W	1
		Labels		All Visible	
		Data		All Visible	
		Title		"All Boats" 100%	1
		Footer		Report footer NOT Page	1
_	T	1 4		Total 4	5
5	Search	Correct Fields		BoatModel	
				HireP/W	
				Company	
				Length	
				Speed	
				Crew	
				Guests	
				Double	
				Twin	
				Air-Conditioned	1
		D : 5 :		BoatModel(2nd missing)	1
		Region Parameter		[?]	1
		Region Prompt		Suitable	1
		Guest Parameter		[?]	1
		Guest Prompt		Suitable	1
				Total 5	6

Page 3	Mark Scheme: Teachers' version	Syllabus	Paper	
	GCE A/AS LEVEL – May/June 2009	9713	04	

6	Report	Grouping	Region	1
			Company	1
		Sorted	HireP/W	1
		Correct fields	Region	
	Printed		Company	
	Balearic		Guests	
	8 Guests		HireP/W	
			BoatModel	1
		Layout	Portrait	1
		Layout	Labels & data fully visible	1
		Result	Correct Balearic & 8 guests	4
		Footer	Report footer NOT page	1
		1 00101	Total 6	11
7	Menu	Form/switchboard	Appropriate labels	2
,	Wichia	Code/table	Shown/works	4
		Godertable	Total 7	6
8	Report	Mark from quotation (Step 10)	Total 7	
0	report	Wark from quotation (Step 10)		
9	Macro	"Fillin" or multi-line code	Address	1
J	Madro	Prompt	Appropriate	1
		3 lines	Blank	1
		Text insert	Dear + <space></space>	2
		Prompt	Appropriate	1
		"Fillin" or code	Name	1
		Prompt	Appropriate	1
		2 lines	Blank	1
		Text insert	"I have pleasure" 100%	2
		2 lines	Blank	1
		Logo	Inserted (anywhere)	1
		Logo	Correct place (Top Right)	2
			Total 9	15
10	Quotation	Ionian10	Exported (check for same layout as	13
10	Quotation	Tornarro	Balearic report)	
		Only if in document	Report title(Region & Guests)	1
		Only if in decament	Correct field names and layout	2
			Ionian region	1
			10 Passengers results	1
		Address fields	Layout (1 field per line)	1
		7 dai ess ficias	Correct data	1
		Name in salutation	Correct data Correct data 100%	1
		Closure	Position and correct text	1
		Pagination	Fits 1 page	1
		Footer	Info moved from body	1
		1 Ootel	Total 10	11
11	Mail Merge	Selection	Valid method (not deselection)	3
11	I wan weige	Ociection	Correct records	2
		Logo	Top right	1
		Address fields	Correct	1
		Addiess lielus	Layout (1 field per line)	1
		Name	Including comma	2
		Region	Inserted	1
		1.egion		1
		BoatName	Spacing Inserted	1
		Dogmanic	Spacing	1
			Total 11	14
			I Utal I I	14