

#### **Cambridge International Examinations**

Cambridge International Advanced Subsidiary and Advanced Level

#### **APPLIED INFORMATION & COMMUNICATION TECHNOLOGY**

9713/02

Paper 2 Practical Test A

May/June 2016

MARK SCHEME
Maximum Mark: 120

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۲	u	D	IIS	n	е	a

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 should be read in conjunction with the question paper and the Principal Examiner Report for Teachers.

Cambridge will not enter into discussions about these mark schemes.

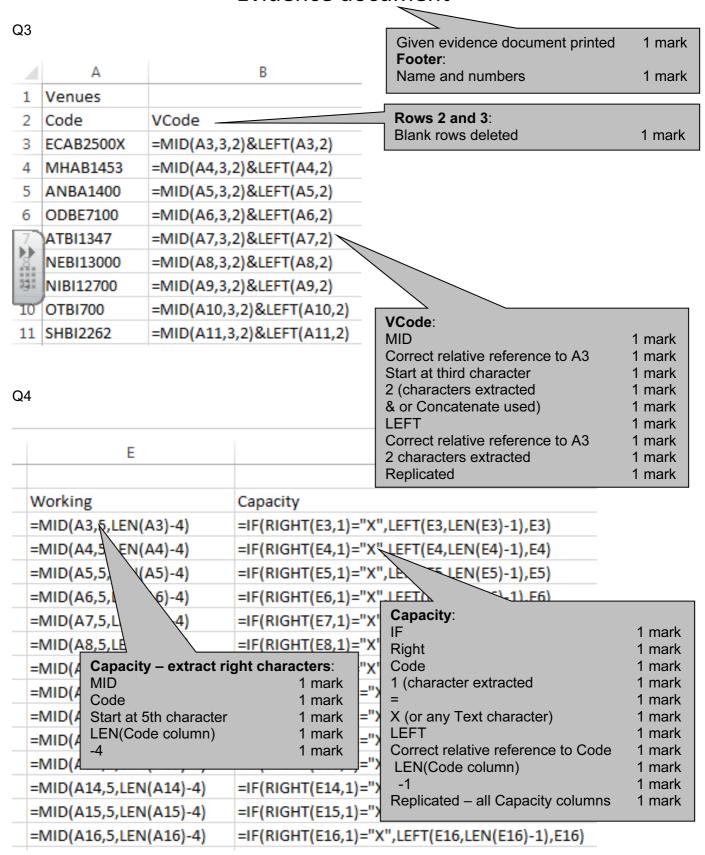
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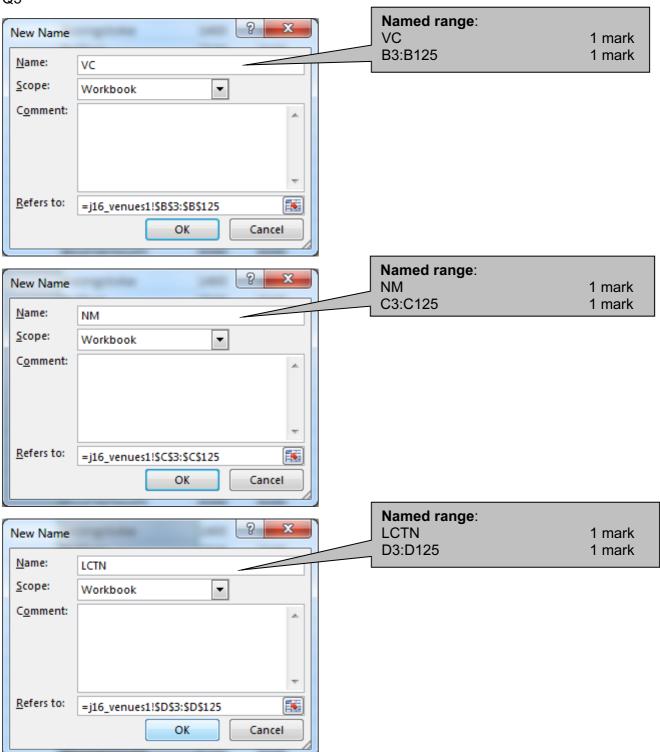
## Evidence document

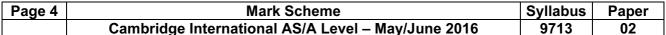


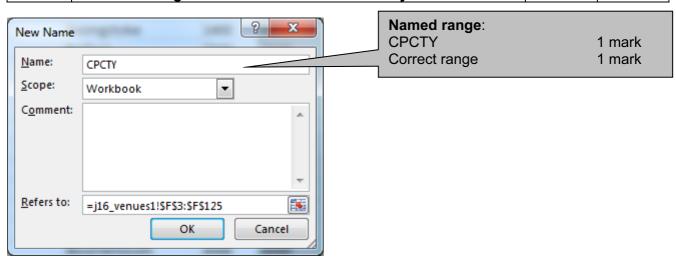
Footer (mark awarded above)

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Q5









Values printout:

Single page & fully visible 1 mark No row and column headings 1 mark

Page 5	Mark Scheme	Syllabus	Paper	
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	Α		В				С	
3	Vcode	Venue nan	ne		Location	1		
4	ZZZZ	=LOOKUP(	A4,\16_venues1.xlsx!VC,j16_ve	nues1.xlsx!NM)	=LOOKU	JP(A4,j16_	venues1.xlsx!VC,j16_venues1.xls	x!LCTN)
5	BIOT	=LOOKUP(	A5,j\\venues1.xlsx!VC,j16_ve	nues1.xlsx!NM)	=LOOKU	IP(A5,j1	venues1.xlsx!VC,j16_venues1.xls	x!LCTN)
6	BLKG	=LOOKUP(	A6,j1 nues1.xlsx!VC,j16_ve	nues1.xlsx!NM)	=LOOKU	IP(A6,j1	enues1.xlsx!VC,j16_venues1.xls	x!LCTN)
7	BLOH	=LOOKUP(	A7,j1 es1.xlsx!VC,j16_ve	nues1.xlsx!NM)	=LOOKU	IP(A7,j1	es1.xlsx!VC,j16_venues1.xls	x!LCTN)
8	GLBA	=LOOKUP(	A8,j16 \\x\lsx!VC,j16_ve	nues1.xlsx!NM)	=LOOKU	IP(A8,j1¢	1.xlsx!VC,j16_venues1.xls	x!LCTN)
9	GLBA	=LOOKUP(	A9,j16_\ \qx!VC,j16_ve	nues1.xlsx!NM)	=LOOKU	IP(A9,j1¢	\sx!VC,j16_venues1.xls	x!LCTN)
10	EDUH	=LOOKUP(		onuce1 vlevININA\	ן =LOOK	ID/A10:1	WIVE i16 vanuas1 v	levII CTNI\
11	HUCH	=LOOKUP	Venue name: LOOKUP ( )	1 mark	=LOOK	Locatio LOOKU		1 mark
12	YOGO	=LOOKUP	A4 (Vcode)	1 mark	=LOOK		I spreadsheet for both ranges	1 mark 1 mark
13	SWOL	=LOOKUP		1 mark	=LOOK		med range VC	1 mark
14	ZZZZ	=LOOKUP	•	1 mark	=LOOK		named range LCTN	1 mark
			External spreadsheet	1 mark				
			Second named range NM	1 mark				
		_			-			
		D	E	F			G	

	D	Е	F	G
3	Arrive	Leave	Concert	Capacity
4		42740.375		
5	42740.0416666667	42742.2916666667	42741.7916666667	=1*LOOKUP(A5,j16_venues1.xlsx!VC,j16_venues1.xlsx!CPCTY)
6	42742.5208333333	42744.0833333333	42743.875	=1*LOOKUP(A6,j16_venues1.xlsx!VC,j16_venues1.xlsx!CPCTY)
7	42744.2013888889	42745.3333333333	42744.8541666667	=1*LOOKUP(A7.i16 venues1.xlsx!CPCTY)
8	42745.6979166667		42746.8333333333	,
9		42748.0833333333	42747.8333333333	=1*LOOKUP(A 1* 1 mark
10	42748.1666666667	42750.375	42749.875	=1*LOOKUP(A4, ) 1 mark External spreadsheet for both ranges 1 mark
11	42750.7916666667	42752.3541666667	42751.8125	=1*LOOKUP(A First named range VC 1 mark
12	42752.4583333333	42753.3333333333	42752.8333333333	
13	42753.875	Formulae printou	t <sup>.</sup>	OKUP(A13,J16_venues1.xlsx!VC,J16_venues1.xlsx!CPCTY)
14	42755.59375	Row and column h		mark
	-	A3 to G14 only		mark
		Replication -3 colu	mns 1	mark
A Cano	didate ZZ999 9999			

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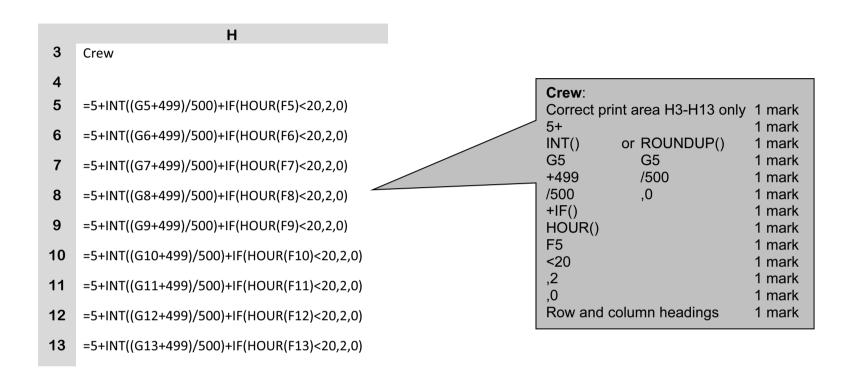
A Candidate ZZ999 9999

Lyryx Tour Plan 2017								
Vcode	Venue name	Location	Arrive	Leave	Concert	Capacity	Crew	
BIOT	O2 Academy	Birmingham	05/01/2017 01:00	07/01/2017 07:00	06/01/2017 19:00	700	9	
BLKG	King George's Hall	Blackburn	07/01/2017 12:30	09/01/2017 02:00	08/01/2017 21:00	2000	9	
BLOH	Opera House	Blackpool	09/01/2017 04:50	10/01/2017 08:00	09/01/2017 20:30	3000	11	
GLBA	Braehead Arena	Glasgow	10/01/2017 16:45		11/01/2017 20:00	5200	16	
GLBA	Braehead Arena	Glasgow		13/01/2017 02:00	12/01/2017 20:00	5200	16	
EDUH	Usher Hall	Edinburgh	13/01/2017 04:00	15/01/2017 09:00	14/01/2017 21:00	3000	11	
HUCH	City Hall	Hull	15/01/2017 19:00	17/01/2017 08:30	16/01/2017 19:30	1684	11	
YOGO	Grand Opera House	York	17/01/2017 11:00	18/01/2017 08:00	17/01/2017 20:00	1000	7	
SWOL	Oasis Leisure Centre	Swindon	18/01/2017 21:00	20/01/2017 07:30	19/01/2017 20:30	3000	11	

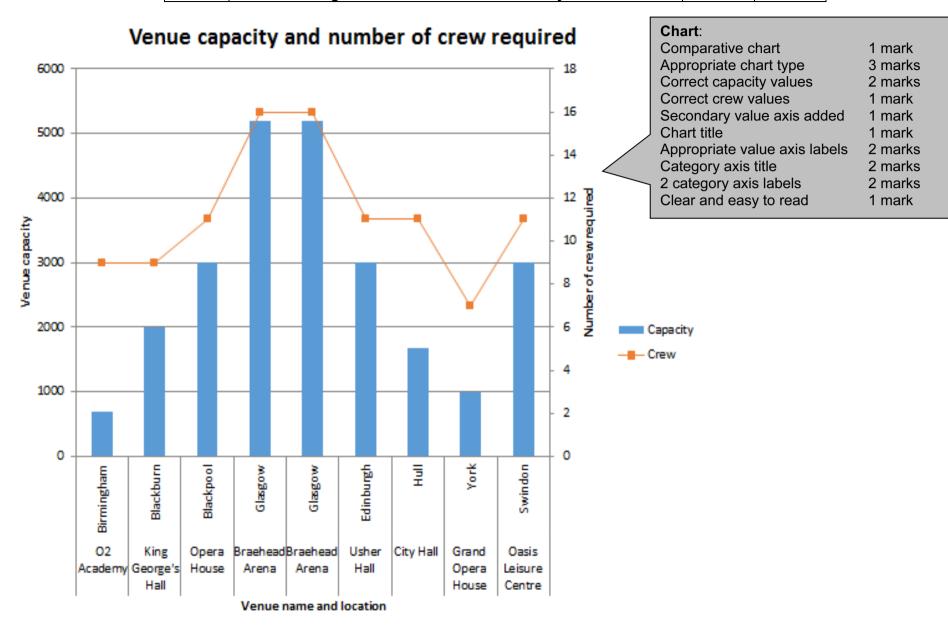


Correct cells ONLY 1 mark
Correct values 3 marks
No row and column headings, fully visible 1 mark

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Page 8	Mark Scheme	Syllabus	Paper	
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Page 9	Mark Scheme	Syllabus	Paper	
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## Merged cell:

Merged A1 to K1 1 mark
...formatting retained 1 mark
Red background 1 mark

A Candidate ZZ999 9999

# Lyryx Tour Plan 2017

Vcode	Venue name	Location	Arrive	Leave	Concert	Capacity	Crew	Sound	Light	General
<b>ZZZZ</b>	Storage	London		05/01/2017 09:00						
BIOT	O2 Academy	Birmingham	05/01/2017 01:00	07/01/2017 07:00	06/01/2017 19:00	700	9	4	3	2
BLKG	King George's Hall	Blackburn	07/01/2017 12:30	09/01/2017 02:00	08/01/2017 21:00	2000	9	4	3	2
BLOH	Opera House	Blackpool	09/01/2017 04:50	10/01/2017 08:00	09/01/2017 20:30	3000	11	5	4	2
GLBA	Braehead Arena	Glasgow	10/01/2017 16:45		11/01/2017 20:00	5200	16	7	5	4
GLBA	Braehead Arena	Glasgow		13/01/2017 02:00	12/01/2017 20:00	5200	16	7	5	4
EDUH	Usher Hall	Edinburgh	13/01/2017 04:00	15/01/2017 09:00	14/01/2017 21:00	3000	11	5	4	2
HUCH	City Hall	Hull	15/01/2017 19:00	17/01/2017 08:30	16/01/2017 19:30	1684	11	5	4	2
YOGO	Grand Opera House	York	17/01/2017 11:00	18/01/2017 08:00	17/01/2017 20:00	1000	7	3	3	1
SWOL	Oasis Leisure Centre	Swindon	18/01/2017 21:00	20/01/2017 07:30	19/01/2017 20:30	3000	11	/ 5	4	2
ZZZZ	Storage	London	20/01/2017 14:15							

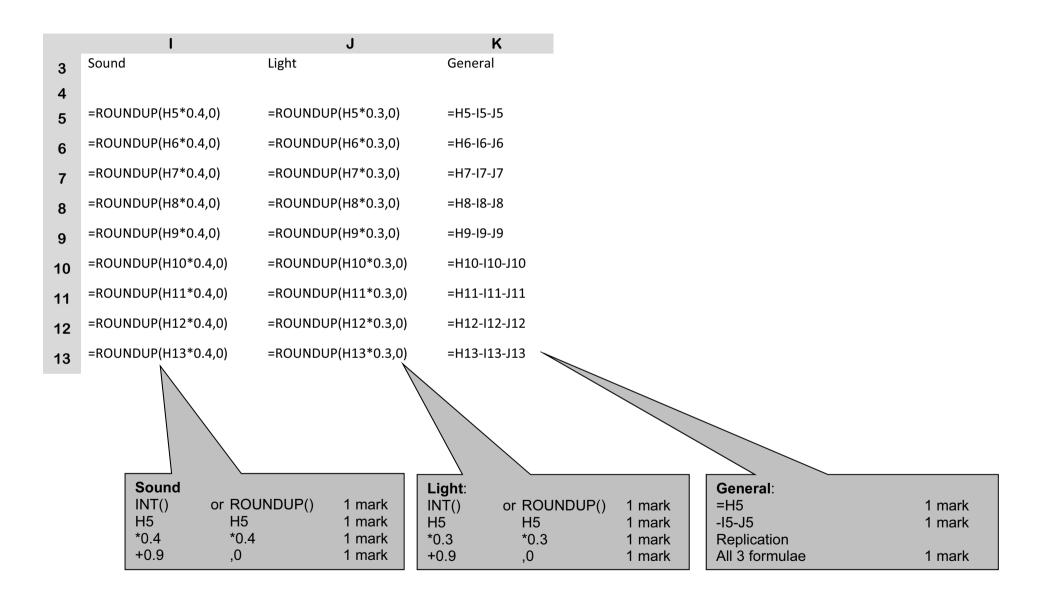
**Correct values:** 

Sound 1 mark
Light 1 mark
General 1 mark

### Values printout:

Single page & fully visible 1 mark
No row and column headings 1 mark

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