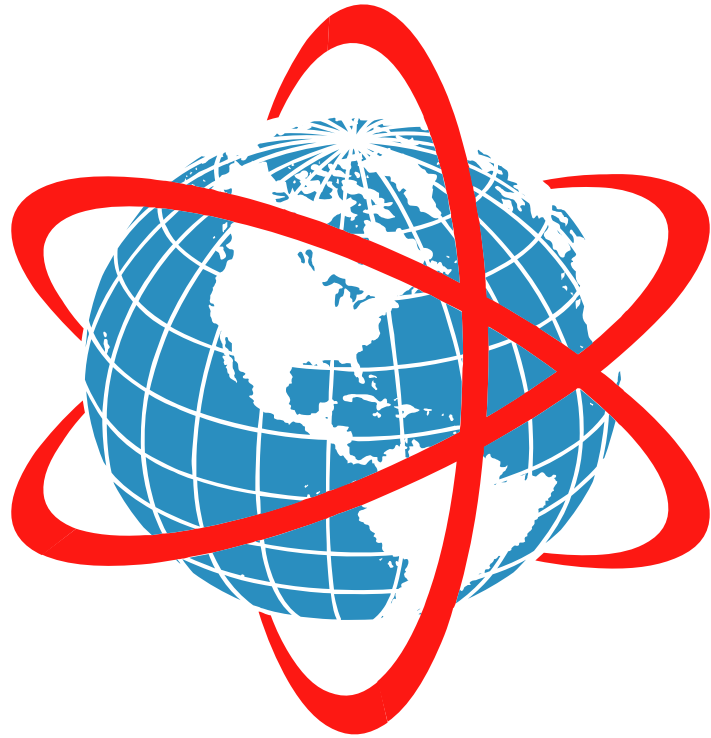
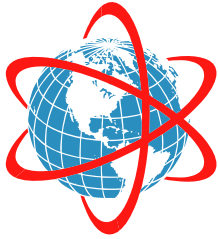


# Training & Information Instruction Manual



***Firetronic***



**Firetronic**

## Introduction

**Welcome to Firetronic!**

- **The Live-Digital-Complete Firestopping Software Package**
- **Firetronic gives you a 'complete' digital live view all firestopping works as it actually happens, supporting all the Commercial, Operational & Administration requirements of Firestopping**
- **No more ADMINISTRATION & COMMERCIAL headaches.....**

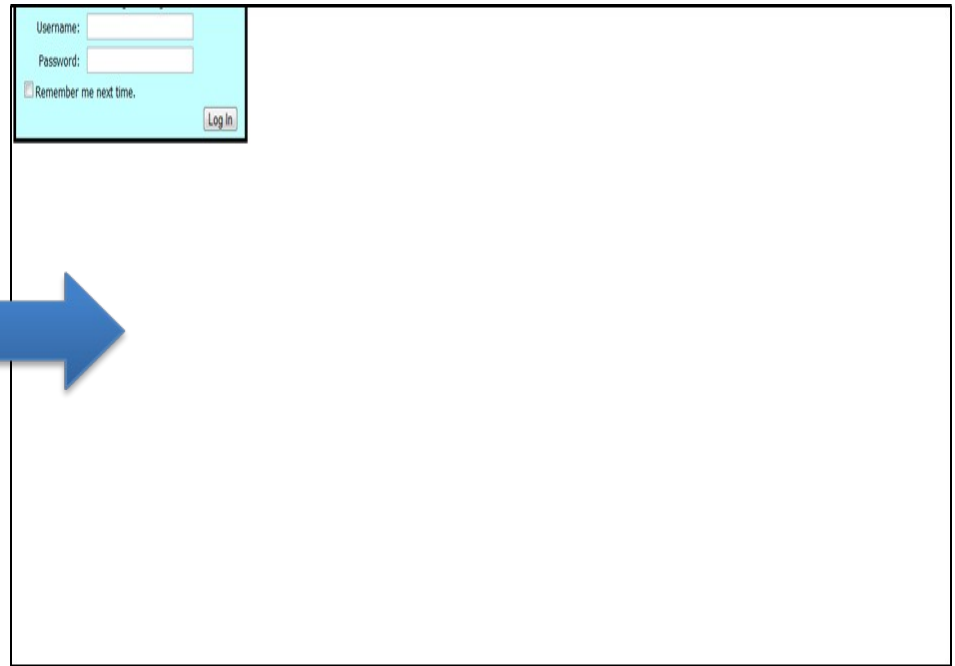


## Overview of Software

- **Live digital data recording of seals, locations and gps tracked photos**
- **Live commercial costing as per your quotes/rates**
- **Live productivity, calculations of installed seals**
- **Live running costs to works required**
- **Live record of all working hours, overtime, driving time**
- **Live record of site issues, work stoppage**
- **Live record of Quality checks, Health & Safety, handovers, toolbox talks**
- **Instant EXCEL spreadsheet and PDF Export**

# Logging Into Firetronic

- **Open Firetronic in your internet browser**
- **Log in with your username and password**



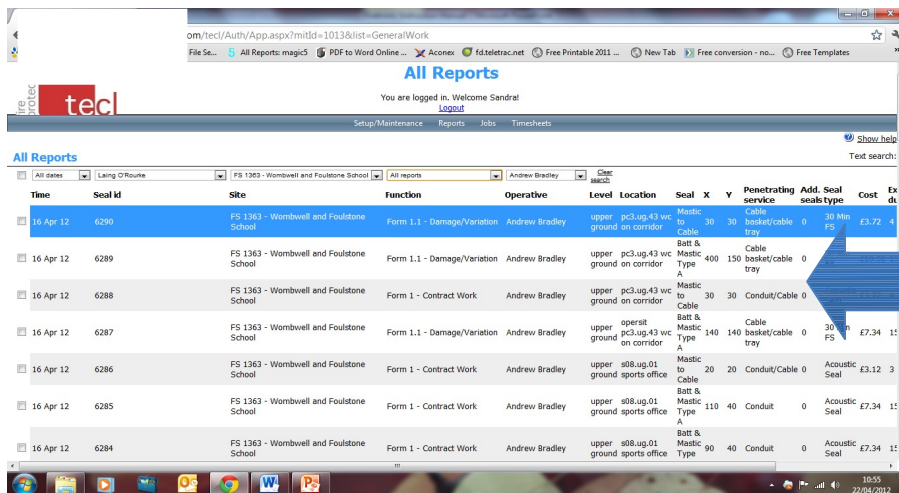
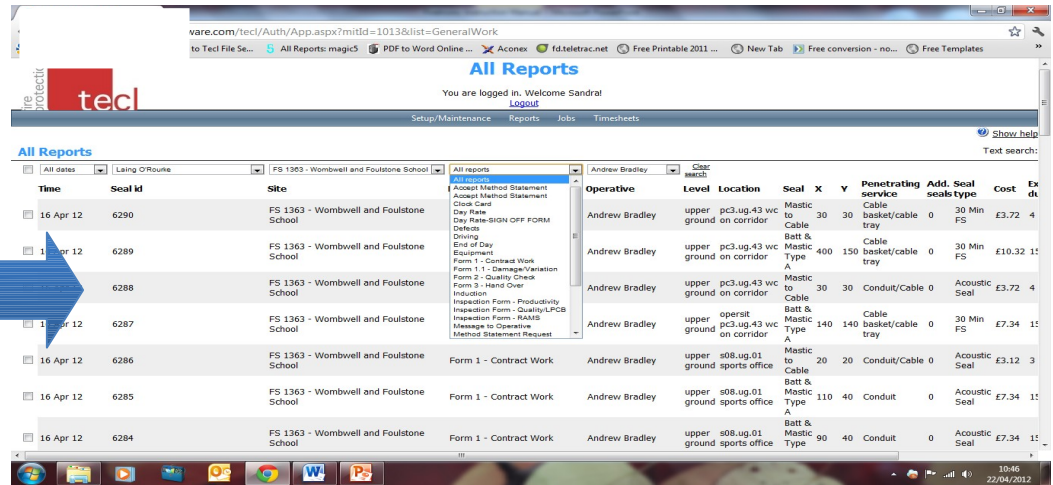
A screenshot of a login form for Firetronic. The form is light blue and contains the following elements: a 'Username:' label followed by a text input field, a 'Password:' label followed by a text input field, a checkbox labeled 'Remember me next time.', and a 'Log In' button. A large blue double-headed arrow is positioned to the left of the form, pointing towards the text instructions.





# HOW TO FILTER TO CUSTOMER - SEAL INFO

- Filter to the customer
- Filter to the job
- Choose report you want to view/all reports
- Choose user



- Hover over the seal you want to view
- Double click to open the seal


# Viewing the Seal

- Seal showing all information
- Picture of seal
- Cost of seal
- Time it took to do seal
- Option to create a pdf of seal

The screenshot shows a web browser window with the URL `nsc03.magicSoftware.com/tec/Auth/App.aspx?list=GeneralWork&mitId=1013&guid=GeneralWork_ECADAE35-68A2-423E-83AD-E9A199913526`. The page title is "Form 1 - Contract Work". Below the title, there is a table with the following data:

Laing O'Rourke	FS 1363 - Wombwell and Foulstone School
16 Apr 2012	Andrew Bradley

Below the table, there is a section titled "Seal Details" with the following information:

- Working Conditions Changed
- Seal Id: 6288
- PS/AS: Acoustic Seal
- Please specify...
- Level: upper ground
- Location/Drawing Ref: pc3.ug.43 wc on corridor
- Seal type: Mastic to Cable
- X (length): 30
- Y (width): 30
- Penetrating Service: Conduit/Cable
- Number of other identical seals: 0
- Start Seal: Start Seal: 14:24
- Comments
- Photo: 
- Has this seal been completed?: Yes
- Finish Seal: Finish Seal: 14:24

At the bottom of the page, there is a "Work Status" section.

The screenshot shows a web browser window with the URL `nsc03.magicSoftware.com/tec/Auth/App.aspx?list=GeneralWork&mitId=1013&guid=GeneralWork_ECADAE35-68A2-423E-83AD-E9A199913526`. The page title is "Install new seal - Form 1.1 - Damage/Variation". Below the title, there is a section titled "Pauses" with the following information:

- Pause 1
- Pause 2
- Pause 3
- Pause 4
- New seal
- Request Technical Advice

Below the "Pauses" section, there is a section titled "Site File" with the following information:

- Site file:
- Site File
- Documents

Below the "Site File" section, there is a section titled "Calculated Items (not for PDA)" with the following information:

Cost per item	£3.72
Total cost	£3.72
Expected time per item	4.00
Total expected time	4
Total time spent	0
Error details	

At the bottom of the page, there is a "PDF version - Standard - No Front Sheet" and "PDF version - Standard" link.

# By Drilling Into Individual Seals Via Firetronic Our Client Will See All Data Including Cost Information And Photo

5 All Reports: magic5

nsc03.magic5software.com/tecl/Auth/App.aspx?list=GeneralWork&mitId=1013&guid=GeneralWork\_ECADAE35-68A2-423E-83AD-E9A199913526

Google Egnyte Home Login to Tecl File Se... All Reports: magic5 PDF to Word Online ... Aconex fd.teletrac.net Free Printable 2011 ... New Tab Free conversion - no... Free Templates


Setup/Maintenance Reports Jobs Timesheets

You are here: [All Reports reports](#) >> Report [Show help](#)

Form 1 - Contract Work	
Laing O'Rourke	FS 1363 - Wombwell and Foulstone School
16 Apr 2012	Andrew Bradley

---

### Seal Details

Working Conditions Changed	
Seal Id	6288
FS/AS	Acoustic Seal
Please specify...	
Level	upper ground
Location/Drawing Ref	pc3.ug.43 wc on corridor
Seal type	Mastic to Cable
X (length)	30
Y (width)	30
Penetrating Service	Conduit/Cable
Number of other identical seals	0
Start Seal	Start Seal: 14:24
Comments	
Photo	
Has this seal been completed?	Yes
Finish Seal	Finish Seal: 14:24
	---

**Double click on the photo to view enlarged photo of seal**

### Work Status

11:04 22/04/2012

# View Seal Photo

The screenshot shows a web browser window with the URL `http://magic5software.com/tecl/Auth/App.aspx?list=GeneralWork&mitId=1013&guid=GeneralWork_ECADAE35-68A2-423E-83AD-E9A199913526`. The browser's address bar and tabs are visible at the top. The main content area displays a photo of a seal, with a white rectangular box redacting a portion of the image. The text "ID: 41-6288" is clearly visible on the right side of the seal. The browser's interface includes a "Photo" tab, an "Information" section, and a "Photo" section. The left sidebar contains a "Seal Details" section with various fields and a "Photo" section. The Windows taskbar at the bottom shows the system tray with the date and time "11:20 22/04/2012".

magic5software.com/tecl/Auth/App.aspx?list=GeneralWork&mitId=1013&guid=GeneralWork\_ECADAE35-68A2-423E-83AD-E9A199913526

Login to Tecl File Se... All Reports: magic5 PDF to Word Online ... Aconex fd.teletrac.net Free Printable 2011 ... New Tab Free conversion - no... Free Templates

Photo

Information

Photo

Show help

Seal Details

Working Co

Seal Id

FS/AS

Please spec

Level

Location/Dr

Seal type

X (length)

Y (width)

Penetrating

Number of c

Start Seal

Comments

Photo

Has this seal

ID: 41-6288

11:20 22/04/2012

# Create a PDF

Next step

### Install new seal - Form 1.1 - Damage/Variation

---

#### Pauses

- Pause 1
- Pause 2
- Pause 3
- Pause 4
- New seal
- Request Technical Advice

#### Site File

- Site file:
- Site File
- Documents

#### Calculated items (not for PDA)

Cost per item	£3.72
Total cost	£3.72
Expected time per item	4.00
Total expected time	4
Total time spent	0

Error details

---

PDF version - Standard - No Front Sheet | PDF version - Standard

11:07  
22/04/2012

- Double click on choice of pdf to open/create the pdf
- Double click 'available here' to open pdf

PDF version - Standard - No Front Sheet | PDF version - Standard

A PDF version of this report has been created and is [available here](#). (On many browsers you can right click to save the document to the location of your choice.)

Get Adobe Reader

11:07  
22/04/2012



# Create an Excel Spreadsheet

The screenshot shows the 'All Reports' web application interface. The 'All dates' dropdown menu is open, showing options like 'All dates', 'Today', 'Yesterday', 'This week', 'Last week', 'This month', 'Last month', 'This year', 'Last year', 'Since... Before...', 'Date range...', 'Last 30 days', 'Last 60 days', and 'Last 90 days'. The table below displays a list of reports with columns for Seal id, Site, Function, Operative, Level, Location, Seal X, Y, Penetrating service, Add. Seal, Seal type, Cost, and Ex dt.

Seal id	Site	Function	Operative	Level	Location	Seal X	Y	Penetrating service	Add. Seal	Seal type	Cost	Ex dt
6290	FS 1363 - Wombwell and Foulstone School	Form 1.1 - Damage/Variation	Andrew Bradley	upper ground	pc3.ug.43 wc on corridor	30	30	Cable basket/cable tray	0	30 Min FS	£3.72	4
6289	FS 1363 - Wombwell and Foulstone School	Form 1.1 - Damage/Variation	Andrew Bradley	upper ground	pc3.ug.43 wc on corridor	400	150	Cable basket/cable tray	0	30 Min FS	£10.32	15
6288	FS 1363 - Wombwell and Foulstone School	Form 1 - Contract Work	Andrew Bradley	upper ground	pc3.ug.43 wc on corridor	30	30	Conduit/Cable	0	Acoustic Seal	£3.72	4
6287	FS 1363 - Wombwell and Foulstone School	Form 1.1 - Damage/Variation	Andrew Bradley	upper ground	operat pc3.ug.43 wc on corridor	140	140	Cable basket/cable tray	0	30 Min FS	£7.34	15
6286	FS 1363 - Wombwell and Foulstone School	Form 1 - Contract Work	Andrew Bradley	upper ground	s08.ug.01 sports office	20	20	Conduit/Cable	0	Acoustic Seal	£3.12	3
6285	FS 1363 - Wombwell and Foulstone School	Form 1 - Contract Work	Andrew Bradley	upper ground	s08.ug.01 sports office	110	40	Conduit	0	Acoustic Seal	£7.34	15
6284	FS 1363 - Wombwell and Foulstone School	Form 1 - Contract Work	Andrew Bradley	upper ground	s08.ug.01 sports office	90	40	Conduit	0	Acoustic Seal	£7.34	15

Choose the date, date range, customer, site, report, user or all users for the spreadsheet that you want to create



The screenshot shows the 'All Reports' web application interface. The 'All reports' dropdown menu is open, showing options like 'All reports', 'Accept Method Statement', 'Accept Method Statement Clock Card', 'Day Rate', 'Day Rate-SIGN OFF FORM', 'Defects', 'Driving', 'End of Day Equipment', 'Form 1 - Contract Work', 'Form 1.1 - Damage/Variation', 'Form 2 - Quality Check', 'Form 3 - Hand Over', 'Induction', 'Inspection Form - Productivity', 'Inspection Form - Quality/PCB', 'Inspection Form - RAMS', 'Message to Operative', and 'Method Statement Request'. The table below displays a list of reports with columns for Time, Seal id, Site, Operative, Level, Location, Seal X, Y, Penetrating service, Add. Seal, Seal type, Cost, and Ex dt.

Time	Seal id	Site	Operative	Level	Location	Seal X	Y	Penetrating service	Add. Seal	Seal type	Cost	Ex dt
16 Apr 12	6290	FS 1363 - Wombwell and Foulstone School	Andrew Bradley	upper ground	pc3.ug.43 wc on corridor	30	30	Cable basket/cable tray	0	30 Min FS	£3.72	4
16 Apr 12	6289	FS 1363 - Wombwell and Foulstone School	Andrew Bradley	upper ground	pc3.ug.43 wc on corridor	400	150	Cable basket/cable tray	0	30 Min FS	£10.32	15
16 Apr 12	6288	FS 1363 - Wombwell and Foulstone School	Andrew Bradley	upper ground	pc3.ug.43 wc on corridor	30	30	Conduit/Cable	0	Acoustic Seal	£3.72	4
16 Apr 12	6287	FS 1363 - Wombwell and Foulstone School	Andrew Bradley	upper ground	operat pc3.ug.43 wc on corridor	140	140	Cable basket/cable tray	0	30 Min FS	£7.34	15
16 Apr 12	6286	FS 1363 - Wombwell and Foulstone School	Andrew Bradley	upper ground	s08.ug.01 sports office	20	20	Conduit/Cable	0	Acoustic Seal	£3.12	3
16 Apr 12	6285	FS 1363 - Wombwell and Foulstone School	Andrew Bradley	upper ground	s08.ug.01 sports office	110	40	Conduit	0	Acoustic Seal	£7.34	15
16 Apr 12	6284	FS 1363 - Wombwell and Foulstone School	Andrew Bradley	upper ground	s08.ug.01 sports office	90	40	Conduit	0	Acoustic Seal	£7.34	15

# Export the Spreadsheet

The screenshot shows a web browser window with the URL `nsc03.magic5software.com/tecl/Auth/App.aspx?list=GeneralWork&mitId=1013`. The page displays a table with columns for date, ID, location, work type, contractor, roof status, mastic type, and various material quantities and costs. At the bottom of the table, a summary row shows: **Num of Seal Ids: 6439**, **Num of Additional Identical: 1948**, **Total Seals: 8387**, **Total Cost: £55465.80**, **Total Expected Time (mins): 77636**, **Total Time Spent (mins): 3704**, and **Not yet calculated: 1**. Below this summary is a button labeled **Export all to spreadsheet**. A blue arrow points from the text 'Click 'export all to spreadsheet'' to this button.

Date	ID	Location	Work Type	Contractor	Roof	Mastic	Conduit/Cable	Air Seal	Cost	Other
22 Mar 12	6391	FS 1363 - Wombwell and Foulstone School	Form 1 - Contract Work	David McEvoy	roof	roof	Mastic to Cable 30 30	Conduit/Cable 0	Air Seal £3.72	4
22 Mar 12	6392	FS 1363 - Wombwell and Foulstone School	Form 1 - Contract Work	David McEvoy	roof	roof	Mastic to Cable 30 30	Conduit/Cable 0	Air Seal £3.72	4
22 Mar 12	1639	FS 1363 - Wombwell and Foulstone School	Form 1 - Contract Work	Chris Lee	roof	roof	Mastic to Cable 30 30	Cable Bunch 0	Air Seal £3.72	4
22 Mar 12	6390	FS 1363 - Wombwell and Foulstone School	Form 1 - Contract Work	David McEvoy	roof	roof	Mastic to Cable 30 30	Conduit/Cable 0	Air Seal £3.72	4
22 Mar 12	1638	FS 1363 - Wombwell and Foulstone School	Form 1 - Contract Work	Chris Lee	roof	roof	Mastic to Cable 30 30	Cable Bunch 0	Air Seal £3.72	4
22 Mar 12	6389	FS 1363 - Wombwell and Foulstone School	Form 1 - Contract Work	David McEvoy	roof	roof	Mastic to Cable 30 30	Conduit/Cable 0	Air Seal £3.72	4
22 Mar 12	6388	FS 1363 - Wombwell and Foulstone School	Form 1 - Contract Work	David McEvoy	roof	roof	Mastic to Cable 30 30	Conduit/Cable 0	Air Seal £3.72	4
22 Mar 12	6387	FS 1363 - Wombwell and Foulstone School	Form 1 - Contract Work	David McEvoy	roof	roof	Mastic to Cable 30 30	Conduit/Cable 0	Air Seal £3.72	4
22 Mar 12	6386	FS 1363 - Wombwell and Foulstone School	Form 1 - Contract Work	David McEvoy	roof	roof	Mastic to Cable 30 30	Conduit/Cable 0	Air Seal £3.72	4

Num of Seal Ids: **6439** Num of Additional Identical: **1948** Total Seals: **8387** Total Cost: **£55465.80** Total Expected Time (mins): **77636** Total Time Spent (mins): **3704** Not yet calculated: **1**

[Export all to spreadsheet](#)

Order >>>

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Click 'export all to spreadsheet'

Click 'available here'

This screenshot is identical to the one above, but with a tooltip visible over the **Export all to spreadsheet** button. The tooltip text reads: **A spreadsheet has been created and is available here** (In many browsers you can right click to save the document to the location of your choice.) A blue arrow points from the text 'Click 'available here'' to the tooltip.

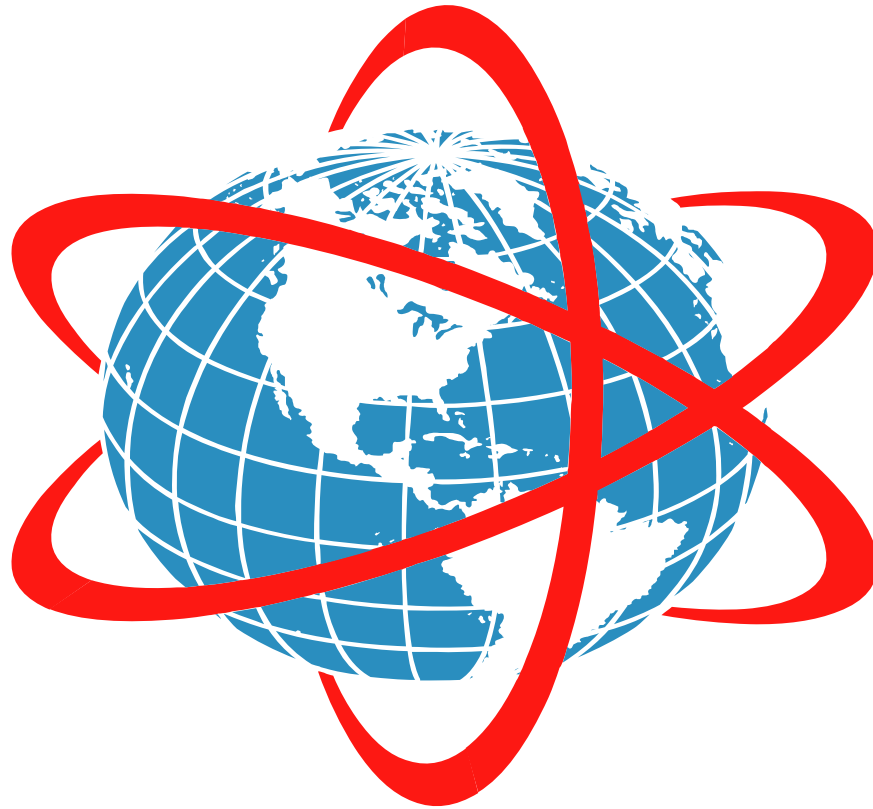


# Excel Spreadsheet

The screenshot shows an Excel spreadsheet with the following data columns: Date, Description, Quantity, Unit, Price, and another Date column. The data is organized into rows, with the first row (row 2) being the header. The spreadsheet is titled 'output\_20120422T123646\_000001 [Compatibility Mode] - Microsoft Excel'.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
2		16 Apr 12	6288	FS 1363 - Form 1 - CAndrew Br upper grou	pc3.ug.43	Mastic to C		30		30	Conduit/Ce		0	Acoustic S	£3.72	4		0	16 Apr 14:	16 Apr 14:24	
3		16 Apr 12	6286	FS 1363 - Form 1 - CAndrew Br upper grou	s08.ug.01	Mastic to C		20		20	Conduit/Ce		0	Acoustic S	£3.12	3		0	16 Apr 14:	16 Apr 14:07	
4		16 Apr 12	6285	FS 1363 - Form 1 - CAndrew Br upper grou	s08.ug.01	Batt & Ma		110		40	Conduit		0	Acoustic S	£7.34	15		0	16 Apr 14:	16 Apr 14:03	
5		16 Apr 12	6284	FS 1363 - Form 1 - CAndrew Br upper grou	s08.ug.01	Batt & Ma		90		40	Conduit		0	Acoustic S	£7.34	15		0	16 Apr 14:	16 Apr 14:02	
6		16 Apr 12	6283	FS 1363 - Form 1 - CAndrew Br upper grou	s08.ug.01	Batt & Ma		70		50	Cable Bun		0	Acoustic S	£7.34	15		0	16 Apr 14:	16 Apr 14:00	
7		16 Apr 12	6282	FS 1363 - Form 1 - CAndrew Br upper grou	s08.ug.01	Batt & Ma		110		40	Conduit		0	Acoustic S	£7.34	15		0	16 Apr 13:	16 Apr 13:59	
8		16 Apr 12	6281	FS 1363 - Form 1 - CAndrew Br upper grou	acc showe	Batt & Ma		80		80	Conduit/Ce		0	30 Min FS	£7.34	15		0	16 Apr 13:	16 Apr 13:31	
9		16 Apr 12	6279	FS 1363 - Form 1 - CAndrew Br upper grou	pc3.ug.31	Mastic to C		20		20	Conduit/Ce		0	Acoustic S	£3.12	3		0	16 Apr 12:	16 Apr 12:23	
10		16 Apr 12	6278	FS 1363 - Form 1 - CAndrew Br upper grou	pc3.ug.30	Mastic to C		50		50	Cable Bun		0	Acoustic S	£4.36	5		0	16 Apr 12:	16 Apr 12:20	
11		16 Apr 12	6277	FS 1363 - Form 1 - CAndrew Br upper grou	pc3.ug.29	Batt & Ma		50		50	Cable Bun		0	Acoustic S	£7.34	15		0	16 Apr 12:	16 Apr 12:15	
12		16 Apr 12	6276	FS 1363 - Form 1 - CAndrew Br upper grou	pc3.ug.27	Batt & Ma		50		50	Cable Bun		0	Acoustic S	£7.34	15		0	16 Apr 12:	16 Apr 12:00	
13		16 Apr 12	6275	FS 1363 - Form 1 - CAndrew Br upper grou	pc3.ug.26	Batt & Ma		50		50	Cable Bun		0	30 Min FS	£7.34	15		0	16 Apr 11:	16 Apr 11:55	
14		23 Mar 12	353	FS 1363 - Form 1 - CAsh Johns lg	so9lg07	Mastic to C		40		40	Cable Bun		0	Acoustic S	£3.72	4		2	23 Mar 08:	23 Mar 08:56	
15		23 Mar 12	352	FS 1363 - Form 1 - CAsh Johns lg	so9lg03	Other		40		40	Pipe		0	Acoustic S	£15.00	15		1	23 Mar 08:	23 Mar 08:44	
16		23 Mar 12	349	FS 1363 - Form 1 - CAsh Johns lg	so9lg02	Batt & Ma		100		100	Pipe		0	Acoustic S	£7.34	15		1	23 Mar 08:	23 Mar 08:13	
17		22 Mar 12	6401	FS 1363 - Form 1 - CDavid McEroof	roof	Other		6600		1400	Duct		0	Air Seal	£150.00	150		0	22 Mar 15:	22 Mar 15:29	
18		22 Mar 12	1647	FS 1363 - Form 1 - CChris Lee	roof	Other		6600		1400			0	Air Seal	£150.00	150		0	22 Mar 14:	22 Mar 14:58	
19		22 Mar 12	1646	FS 1363 - Form 1 - CChris Lee	roof	Other		6600		1400			0	Air Seal	£150.00	150		0	22 Mar 14:	22 Mar 14:56	
20		22 Mar 12	6400	FS 1363 - Form 1 - CDavid McEroof	roof	Other		6600		1400	Duct		0	Air Seal	£150.00	150		0	22 Mar 14:	22 Mar 14:56	
21		22 Mar 12	2972	FS 1363 - Form 1 - CSam Richz lower grou	d1g 091	Mastic to F		30		30	Pipe		1	30 Min FS	£7.44	8		0	22 Mar 14:	22 Mar 14:55	
22		22 Mar 12	2971	FS 1363 - Form 1 - CSam Richz lower grou	d1g 057	Graphite		40		40	Conduit		0	30 Min FS	£3.97	3		0	22 Mar 14:	22 Mar 14:48	
23		22 Mar 12	2970	FS 1363 - Form 1 - CSam Richz lower grou	d1g 057	Mastic to F		50		50	Pipe		0	30 Min F/S	£4.36	5		0	22 Mar 14:	22 Mar 14:44	
24		22 Mar 12	2967	FS 1363 - Form 1 - CSam Richz lower grou	d1g 072	Mastic to F		40		40	Pipe		0	30 Min FS	£3.72	4		0	22 Mar 14:	22 Mar 14:25	
25		22 Mar 12	1645	FS 1363 - Form 1 - CChris Lee	roof	Other		6600		1400			0	Air Seal	£150.00	150		0	22 Mar 14:	22 Mar 14:10	
26		22 Mar 12	6399	FS 1363 - Form 1 - CDavid McEroof	roof	Other		6600		1400	Duct		0	Air Seal	£150.00	150		0	22 Mar 14:	22 Mar 14:11	
27		22 Mar 12	2966	FS 1363 - Form 1 - CSam Richz lower grou	d1g 087	Mastic to C		40		40	Cable Bun		0	Acoustic S	£3.72	4		0	22 Mar 13:	22 Mar 13:59	
28		22 Mar 12	2964	FS 1363 - Form 1 - CSam Richz lower grou	ed lg 07	Batt & Ma		100		250	Pipe		0	Acoustic S	£7.34	15		0	22 Mar 13:	22 Mar 13:29	
29		22 Mar 12	2965	FS 1363 - Form 1 - CSam Richz lower grou	ed lg 07	Mastic to C		20		20	Cable Bun		0	Acoustic S	£3.12	3		0	22 Mar 13:	22 Mar 13:30	
30		22 Mar 12	2963	FS 1363 - Form 1 - CSam Richz lower grou	ed lg 07	Mastic to C		40		40	Cable Bun		0	Acoustic S	£3.72	4		0	22 Mar 13:	22 Mar 13:18	
31		22 Mar 12	1644	FS 1363 - Form 1 - CChris Lee	roof	Mastic to C		30		30	Cable Bun		0	Air Seal	£3.72	4		0	22 Mar 11:	22 Mar 11:44	
32		22 Mar 12	2959	FS 1363 - Form 1 - CSam Richz lower grou	d1g 046	Graphite		60		60	Cable Bun		0	60 Min F/S	£4.87	4		0	22 Mar 11:	22 Mar 11:43	
33		22 Mar 12	1643	FS 1363 - Form 1 - CChris Lee	roof	Mastic to C		30		30	Cable Bun		0	Air Seal	£3.72	4		0	22 Mar 11:	22 Mar 11:42	
34		22 Mar 12	6398	FS 1363 - Form 1 - CDavid McEroof	roof	Mastic to C		30		30	Conduit/Ce		0	Air Seal	£3.72	4		0	22 Mar 11:	22 Mar 11:42	
35		22 Mar 12	6397	FS 1363 - Form 1 - CDavid McEroof	roof	Mastic to C		30		30	Conduit/Ce		0	Air Seal	£3.72	4		0	22 Mar 11:	22 Mar 11:41	

- You now have an Excel Spreadsheet you can use/filter/save/export to customer



***Firetronic***

***Nobody Does It Better!!***