

Registration number: 2387681

# Fire Testing Technology Limited

Directors' Report and Financial Statements

for the year ended 31 December 2012



---

## **Fire Testing Technology Limited**

### **Company information**

**Directors**            Mr D E Cicurel (Chairman)  
                             Dr S Gregory (Managing Director)  
                             Mr D Barnbrook  
                             Mr R L Cohen  
                             Mr S J Grayson

**Secretary**            Mr R L Cohen

**Company number** 2387681

**Registered Office** Unit 19, Charlwoods Road  
                             East Grinstead  
                             West Sussex  
                             RH19 2HL

**Auditor**                Grant Thornton UK LLP  
                             Statutory Auditor  
                             Chartered Accountants  
                             Regent House  
                             80 Regent Road  
                             Leicester  
                             LE1 7NH

---

# **Fire Testing Technology Limited**

## **Contents**

<b>Directors' report</b>	<b>1 to 2</b>
<b>Independent auditor's report</b>	<b>3 to 4</b>
<b>Profit and loss account</b>	<b>5</b>
<b>Balance sheet</b>	<b>6</b>
<b>Statement of accounting policies</b>	<b>7 to 8</b>
<b>Notes to the financial statements</b>	<b>9 to 13</b>

---

# **Fire Testing Technology Limited**

## **Directors' report for the year ended 31 December 2012**

The directors present their report and the financial statements for the year ended 31 December 2012. In preparing this report, the directors have taken advantage of the small companies exemptions provided by section 415A of the Companies Act 2006.

### **Principal activity**

The principal activity of the company in the year continued to be that of design, assembly and sale of instruments designed to measure the reaction of a variety of materials to fire. The profit and loss account is set out on page 5 and shows the profit for the year.

### **Directors**

The directors who served during the year are as stated below:

Mr D E Cicurel  
Dr S Gregory  
Mr D Barnbrook  
Mr R L Cohen  
Mr S J Grayson

### **Statement of directors' responsibilities**

The directors are responsible for preparing the Directors' Report and the financial statements in accordance with applicable law and regulations.

Company law requires the directors to prepare financial statements for each financial year. Under that law the directors have elected to prepare financial statements in accordance with United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice). Under company law the directors must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the company and of the profit or loss of the company for that period. In preparing these financial statements, the directors are required to:

- select suitable accounting policies and then apply them consistently,
- make judgements and accounting estimates that are reasonable and prudent,
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the company will continue in business.

The directors are responsible for keeping adequate accounting records that are sufficient to show and explain the company's transactions and disclose with reasonable accuracy at any time the financial position of the company and enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

In so far as each of the directors is aware:

- there is no relevant audit information of which the company's auditor is unaware, and
- the directors have taken all steps that they ought to have taken to make themselves aware of any relevant audit information and to establish that the auditor is aware of that information.

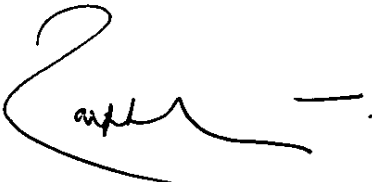
# **Fire Testing Technology Limited**

## **Directors' report for the year ended 31 December 2012**

### **Auditor**

Under section 487(2) of the Companies Act 2006, Grant Thornton UK LLP will be deemed to have been reappointed as auditors 28 days after these financial statements were sent to members or 28 days after the latest date prescribed for filing the accounts with the registrar, whichever is the earlier

This report was approved by the board on 21 March 2013 and signed on its behalf by

A handwritten signature in black ink, appearing to read 'R L Cohen', followed by a horizontal line.

**Mr R L Cohen**  
**Secretary**

**Fire Testing Technology Limited**  
**Company Registration Number: 2387681**

# **Fire Testing Technology Limited**

## **Independent Auditor's Report to the members of Fire Testing Technology Limited**

We have audited the financial statements of Fire Testing Technology Limited for the year ended 31 December 2012, which comprise the profit and loss account, the balance sheet, the statement of accounting policies and notes 1 to 16. The financial reporting framework that has been applied in their preparation is applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice).

This report is made solely to the company's members, as a body, in accordance with Chapter 3 of Part 16 of the Companies Act 2006. Our audit work has been undertaken so that we might state to the company's members those matters we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the company and the company's members as a body, for our audit work, for this report, or for the opinions we have formed.

### **Respective responsibilities of directors and auditor**

As explained more fully in the statement of directors' responsibilities, the directors are responsible for the preparation of the financial statements and for being satisfied that they give a true and fair view. Our responsibility is to audit and express an opinion on the financial statements in accordance with applicable law and International Standards on Auditing (UK and Ireland). Those standards require us to comply with the Auditing Practices Board's (APB's) Ethical Standards for Auditors.

### **Scope of the audit of the financial statements**

A description of the scope of an audit of financial statements is provided on the APB's website at [www.frc.org.uk/apb/scope/private.cfm](http://www.frc.org.uk/apb/scope/private.cfm).

### **Opinion on financial statements**

In our opinion the financial statements

- give a true and fair view of the state of the company's affairs as at 31 December 2012 and of its profit for the year then ended,
- have been properly prepared in accordance with United Kingdom Generally Accepted Accounting Practice, and
- have been prepared in accordance with the requirements of the Companies Act 2006.

### **Opinion on other matter prescribed by the Companies Act 2006**

In our opinion the information given in the directors' report for the financial year for which the financial statements are prepared is consistent with the financial statements.

## **Fire Testing Technology Limited**

### **Independent Auditor's Report to the members of Fire Testing Technology Limited**

#### **Matters on which we are required to report by exception**

We have nothing to report in respect of the following matters where the Companies Act 2006 requires us to report to you if, in our opinion

- adequate accounting records have not been kept, or returns adequate for our audit have not been received from branches not visited by us, or
- the financial statements are not in agreement with the accounting records and returns, or
- certain disclosures of directors' remuneration specified by law are not made, or
- we have not received all the information and explanations we require for our audit



Paul Houghton  
Senior Statutory Auditor  
for and on behalf of Grant Thornton UK LLP  
Statutory Auditor, Chartered Accountants  
East Midlands  
21 March 2013

# Fire Testing Technology Limited

## Profit and loss account for the year ended 31 December 2012

	Notes	2012 £	2011 £
<b>Turnover</b>	<b>1</b>	<b>5,446,441</b>	<b>5,078,652</b>
Raw materials and consumables		(2,531,893)	(2,031,843)
Other external charges		(546,825)	(668,717)
Staff costs	<b>3</b>	<b>(1,085,904)</b>	<b>(1,064,933)</b>
Depreciation		(28,708)	(28,376)
Other operating charges		(82,267)	(45,625)
<b>Operating profit</b>	<b>2</b>	<b>1,170,844</b>	<b>1,239,158</b>
Dividends received		555,000	476,851
Interest receivable		880	948
Interest payable		(98,695)	(98,695)
<b>Profit on ordinary activities before taxation</b>		<b>1,628,029</b>	<b>1,618,262</b>
Tax on profit on ordinary activities	<b>4</b>	<b>(224,802)</b>	<b>(305,938)</b>
<b>Profit on ordinary activities after taxation</b>	<b>12</b>	<b>1,403,227</b>	<b>1,312,324</b>

All of the activities of the company are classed as continuing

The company has no recognised gains or losses other than the results for the year as set out above

The accompanying notes form an integral part of these financial statements



# Fire Testing Technology Limited

## Balance sheet as at 31 December 2012

	Notes	£	2012 £	£	2011 £
<b>Fixed assets</b>					
Tangible assets	5		37,277		60,059
Investments	6		<u>1,359,713</u>		<u>1,359,713</u>
			<b>1,396,990</b>		<b>1,419,772</b>
<b>Current assets</b>					
Stocks	7	421,249		399,487	
Debtors	8	777,080		509,072	
Cash at bank and in hand		<u>374,360</u>		<u>870,426</u>	
		<b>1,572,689</b>		<b>1,778,985</b>	
<b>Creditors: amounts falling due within one year</b>	9	<u>(2,149,823)</u>		<u>(2,087,275)</u>	
<b>Net current liabilities</b>			<b>(577,134)</b>		<b>(308,290)</b>
<b>Total assets less current liabilities</b>			<b>819,856</b>		<b>1,111,482</b>
<b>Provision for liabilities</b>	10		<u>(817)</u>		<u>(4,670)</u>
<b>Total net assets</b>			<b>819,039</b>		<b>1,106,812</b>
<b>Capital and reserves</b>					
Called up share capital	11		3,000		3,000
Profit and loss account	12		<u>816,039</u>		<u>1,103,812</u>
<b>Shareholders' funds - all equity</b>	13		<b>819,039</b>		<b>1,106,812</b>

The financial statements were approved by the board of directors on 21 March 2013 and signed on its behalf by



Dr S Gregory  
Director

The accompanying notes form an integral part of these financial statements

# **Fire Testing Technology Limited**

## **Statement of accounting policies**

### **Accounting convention**

The financial statements have been prepared in accordance with applicable United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice) and under the historical cost convention

The principal accounting policies of the company are set out below. The policies have remained unchanged from the previous year.

### **Turnover**

Revenue recognition policies in respect of the company's principal revenue streams are as follows:

- Sales of instruments and spares are recognised at the point of despatch
- Installation revenues are deferred and recognised on completion of installation

All revenues are stated exclusive of value added tax.

### **Tangible fixed assets and depreciation**

Fixed assets are initially recorded at cost. Depreciation is provided at annual rates calculated to write off the cost less residual value of each asset over its expected useful life, as follows:

Plant and machinery	15% on written down value or 15/20% on cost
Fixtures, fittings and equipment	15% on written down value or 15/33% on cost
Motor vehicles	25% on cost
Leasehold improvements	over the minimum life of the lease

### **Leasing**

Rentals payable under operating leases are charged against income on a straight line basis over the lease term.

### **Investments**

Fixed asset investments are stated at cost less provision for diminution in value.

### **Stocks and work in progress**

Stocks and work in progress are stated at the lower of cost and net realisable value. Cost includes materials, direct labour and an attributable proportion of manufacturing overheads based on normal levels of activity.

### **Pensions**

The company operates a defined contribution pension scheme for employees and directors. The assets of the scheme are held by investment managers separately from those of the company. Contributions payable are charged to the profit and loss account.

### **Foreign currencies**

Monetary assets and liabilities denominated in foreign currencies are translated into sterling at the rates of exchange prevailing at the accounting date. Transactions in foreign currencies are recorded at the rate of exchange prevailing at the date of transaction. All differences are taken to the profit and loss account.

## **Fire Testing Technology Limited**

### **Statement of accounting policies**

#### **Deferred taxation**

Deferred tax is recognised in respect of all timing differences that have originated but not reversed at the balance sheet date where transactions or events have occurred at that date which will result in an obligation to pay more, or a right to pay less or to receive more tax

Deferred tax is measured on an undiscounted basis at the tax rates that are expected to apply in the period in which timing differences reverse, based on tax rates and laws enacted or substantively enacted at the balance sheet date

#### **Group accounts**

These financial statements contain information about Fire Testing Technology Limited as an individual company and do not contain consolidated information as the parent of a group. The company is entitled to exemption under Section 400 of the Companies Act 2006 from the obligation to prepare consolidated financial statements as it and its subsidiary undertakings are included by full consolidation in the consolidated financial statements of its parent, Judges Scientific plc, a company registered in the UK

#### **Cash flow statement**

The company has not prepared a cash flow statement as it is exempt under Financial Reporting Standard No 1

# Fire Testing Technology Limited

## Notes to the financial statements for the year ended 31 December 2012

### 1 TURNOVER

Turnover attributable to geographical markets outside the United Kingdom amounted to 96% (2011 96%) for the year

### 2 OPERATING PROFIT

Operating profit is stated after charging

	2012 £	2011 £
Depreciation and other amounts written off tangible fixed assets	28,708	28,376
Auditor's remuneration - audit	10,000	10,000
Foreign exchange differences	82,267	45,625
Operating leases - land and buildings	<u>87,000</u>	<u>76,750</u>

Fees paid to the company's auditor for services other than the statutory audit of the company are not disclosed in these accounts since the consolidated accounts of its ultimate parent undertaking, Judges Scientific plc, are required to disclose non audit fees on a consolidated basis

### 3 INFORMATION REGARDING DIRECTORS AND EMPLOYEES

#### Staff costs (including directors)

	2012 £	2011 £
Wages and salaries	959,232	939,608
Social security costs	98,020	97,635
Other pension costs	28,652	27,690
	<u>1,085,904</u>	<u>1,064,933</u>

#### Average number of persons employed

	2012	2011
Directors	5	5
Manufacturing	15	16
Sales and administration	11	13
	<u>31</u>	<u>34</u>

#### Directors' emoluments

	2012 £	2011 £
Emoluments	136,356	128,556
Defined contribution pension scheme contributions	4,613	4,362
	<u>140,969</u>	<u>132,918</u>

During the year one director participated in money purchase pension schemes (2011 one)

# Fire Testing Technology Limited

## Notes to the financial statements for the year ended 31 December 2012

### 4 TAX ON PROFIT ON ORDINARY ACTIVITIES

#### Analysis of charge in year:

	2012 £	2011 £
United Kingdom corporation tax charge at 24.5% (2011: 26.5%)	98,076	306,163
United Kingdom corporation tax - prior year adjustment	(9,154)	(25,677)
Provision for group relief payment	139,733	-
Provision for group relief payment - prior year adjustment	-	28,489
Total current tax charge	<u>228,655</u>	<u>308,975</u>
Deferred tax (see note 10)	(3,853)	(2,718)
Deferred tax - prior year adjustment (see note 10)	-	(319)
Tax on profit on ordinary activities	<u>224,802</u>	<u>305,938</u>

The tax assessed for the year is different to the weighted average standard rate of corporation tax in the UK of 24.5% (2011: 26.5%). The differences are explained as follows:

	2012 £	2011 £
Profit on ordinary activities before tax	<u>1,628,029</u>	<u>1,618,262</u>
Profit on ordinary activities multiplied by the standard rate of corporation tax in the UK of 24.5% (2011: 26.5%)	398,823	428,839

#### Effect of

Expenses not deductible for tax purposes	1,281	1,388
Intercompany dividend income	(135,960)	(126,365)
Difference between depreciation and accelerated capital allowances	3,706	2,301
Tax deduction on exercise of options over share in ultimate parent undertaking	(30,031)	-
Other timing differences	(10)	-
Corporation tax - prior year adjustment	(9,154)	(25,677)
Group relief - prior year adjustment	-	28,489
Total current tax charge	<u>228,655</u>	<u>308,975</u>

# Fire Testing Technology Limited

## Notes to the financial statements for the year ended 31 December 2012

### 5 TANGIBLE FIXED ASSETS

	Plant and machinery £	Fixtures, fittings and equipment £	Motor vehicles £	Leasehold improve ments £	Total £
<b>Cost</b>					
At 1 January 2012	177,931	107,574	13,864	196,186	495,555
Additions	-	5,926	-	-	5,926
At 31 December 2012	<b>177,931</b>	<b>113,500</b>	<b>13,864</b>	<b>196,186</b>	<b>501,481</b>
<b>Depreciation</b>					
At 1 January 2012	172,646	57,710	8,954	196,186	435,496
Charge for the year	1,163	24,079	3,466	-	28,708
At 31 December 2012	<b>173,809</b>	<b>81,789</b>	<b>12,420</b>	<b>196,186</b>	<b>464,204</b>
<b>Net book values</b>					
At 31 December 2012	<b>4,122</b>	<b>31,711</b>	<b>1,444</b>	<b>-</b>	<b>37,277</b>
At 31 December 2011	5,285	49,864	4,910	-	60,059

### 6 FIXED ASSET INVESTMENTS

<b>Subsidiary undertakings</b>	<b>£</b>
Cost and net book value – 1 January 2012 and 31 December 2012	<b>1,359,713</b>

The company holds 100% of the ordinary share capital of Sircal Instruments (UK) Limited, Aitchee Engineering Limited, FTT Scientific Limited and Stanton Redcroft Limited, all of which are UK incorporated companies. FTT Scientific Limited and Stanton Redcroft Limited are dormant companies.

### 7 STOCKS

	2012 £	2011 £
Raw materials	269,199	266,052
Work in progress	<b>152,050</b>	<b>133,435</b>
	<b>421,249</b>	<b>399,487</b>

### 8 DEBTORS

	2012 £	2011 £
Trade debtors	504,652	344,861
Amounts owed by group companies	62,241	68,667
Other debtors	62,900	40,579
Corporation tax receivable	48,924	-
Prepayments	<b>98,363</b>	<b>54,965</b>
	<b>777,080</b>	<b>509,072</b>

# Fire Testing Technology Limited

## Notes to the financial statements for the year ended 31 December 2012

### 9 CREDITORS

	2012 £	2011 £
<b>Amounts falling due within one year:</b>		
Trade creditors	358,342	221,048
Corporation tax payable	-	127,162
Amounts owed to group companies		
■ group relief	139,733	-
■ other	1,394,586	1,348,887
Social security and other taxes	30,385	33,988
Accruals and deferred income	226,777	356,190
	<u>2,149,823</u>	<u>2,087,275</u>

Amounts owed to group companies includes £1,315,938 loaned by the parent company, Judges Scientific plc, to finance the acquisition of Sircal Instruments (UK) Limited, together with related transaction costs. The loan is unsecured, repayable on demand and bears interest at the rate of 7½% p a

### 10 PROVISION FOR LIABILITIES

	Deferred taxation £
At 1 January 2012	4,670
Credit in the year	(3,853)
At 31 December 2012	<u>817</u>

The amounts provided in respect of deferred taxation are computed at the rate of 23% (2011 25%) and relate to accelerated capital allowances

### 11 CALLED UP SHARE CAPITAL

	2012 £	2011 £
<b>Allotted, called up and fully paid</b>		
3,000 Ordinary shares of £1 each	<u>3,000</u>	<u>3,000</u>

### 12 RESERVES

	Profit and loss account £
At 1 January 2012	1,103,812
Profit for the year	1,403,227
Dividends paid in the year	(1,691,000)
At 31 December 2012	<u>816,039</u>

Dividends were paid in the year representing £563.67 per share (2011 £310.95 per share)

# Fire Testing Technology Limited

## Notes to the financial statements for the year ended 31 December 2012

### 13 RECONCILIATION OF SHAREHOLDERS' FUNDS

	2012 £	2011 £
Profit on ordinary activities after taxation	1,403,227	1,312,324
Dividends paid in the year	(1,691,000)	(932,851)
Opening shareholders' funds	1,106,812	727,339
Closing shareholders' funds	<u>819,039</u>	<u>1,106,812</u>

### 14 OPERATING LEASE OBLIGATIONS

The company had annual commitments under non-cancellable operating leases as follows

	2012 £	2011 £
Expiry date		
Land and buildings - between one and five years	<u>78,000</u>	<u>78,000</u>

### 15 RELATED PARTY TRANSACTIONS

During the year charges were made in the sum of £13,520 (2011 £75) to Interscience Communications Limited, a company in which Mr S J Grayson is a director and shareholder

As a wholly owned subsidiary of Judges Scientific plc, the company is exempt from the requirements of FRS 8 to disclose transactions within the group

### 16 ULTIMATE PARENT UNDERTAKING

The ultimate parent undertaking of this company is Judges Scientific plc, which is incorporated in England and Wales. The only group undertaking for which consolidated accounts are prepared is that headed by Judges Scientific plc. Bank loans advanced to or guaranteed by Judges Scientific plc amounting at 31 December 2012 to £6,921,000 (2011 £4,685,000) are secured on the company's assets.