ABBREVIATED ACCOUNTS

FOR THE YEAR ENDED 31 DECEMBER 2013

FOR

VACUUM FURNACE ENGINEERING LIMITED

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COMPANIES HOLISE

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### COMPANY INFORMATION FOR THE YEAR ENDED 31 DECEMBER 2013

DIRECTORS:

K Masters J Nicholson R Oakley K Potter S Lees

SECRETARY:

J Nicholson

**REGISTERED OFFICE:** 

Unit 8

Hingley Road

Hayes Industrial Estate

HALESOWEN West Midlands B63 2RR

**REGISTERED NUMBER:** 

01920664 (England and Wales)

**AUDITORS:** 

E R Grove & Co Limited

Chartered Accountants and Statutory Auditors

Grove House

Coombs Wood Court Steel Park Road Halesowen West Midlands B62 8BF

#### STRATEGIC REPORT FOR THE YEAR ENDED 31 DECEMBER 2013

The directors present their strategic report for the year ended 31 December 2013.

#### **REVIEW OF BUSINESS**

We aim to present a balanced and comprehensive review of the development and performance of the business during the year and its position at the year end. Our review is consistent with the size and non-complex nature of the business and is written in the context of the risks and uncertainties we face.

### PRINCIPAL RISKS AND UNCERTAINTIES

The board has overall responsibility for ensuring that risk is effectively managed. The risk management process is designed to identify, evaluate and manage the significant risks that the company faces.

The principal risks and uncertainties facing the company are the turbulence in the financial markets, competition from the UK and abroad and changes in macro-economic conditions. Global market and economic conditions have been challenging, with tighter credit conditions and slower growth in most major economies during the last few years. Although signs of recovery exist, there are continued concerns about government austerity measures, bank debts, the availability and cost of credit and geographical issue that all contribute to increased market volatility.

With these risks and uncertainties in mind, we are aware that any plans for the future development of the business may be subject to unforeseen future events outside of our control.

Despite this, the company continues to be Europe's leading specialist in the supply, design, overhaul, repair and service of vacuum furnaces.

#### **KEY PERFORMANCE INDICATORS**

We consider that our key performance indicators are those that communicate the financial performance and strength of the company, these being turnover, gross margin and profitability.

Turnover for the year has increased by 4% compared with the previous year. Gross profit has decreased by £406,271 and the gross margin from 31.9% to 26.5%. This change in gross margin is attributable to the mix of sales rather than a reduction in gross trading performance.

Profit before tax has decreased from 12.3% in 2012 to 10.5%.

The overall order book remains healthy and the board believes that the continued investment in sales and marketing will further strengthen the company's ability to increase market share.

ON BEHALF OF THE BOARD:

J Nicholson - Director

17 September 2014

## REPORT OF THE DIRECTORS FOR THE YEAR ENDED 31 DECEMBER 2013

The directors present their report with the accounts of the company for the year ended 31 December 2013.

#### DIVIDENDS

The total distribution of dividends for the year ended 31 December 2013 will be £360,000.

#### **DIRECTORS**

The directors shown below have held office during the whole of the period from 1 January 2013 to the date of this report.

K Masters

J Nicholson

R Oakley

K Potter

S Lees

#### STATEMENT OF DIRECTORS' RESPONSIBILITIES

The directors are responsible for preparing the Report of the Directors 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 the financial statements in accordance with United Kingdom Generally Accepted Accounting Practice (United Kingdom Accounting Standards and applicable law). 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.

### STATEMENT AS TO DISCLOSURE OF INFORMATION TO AUDITORS

So far as the directors are aware, there is no relevant audit information (as defined by Section 418 of the Companies Act 2006) of which the company's auditors are unaware, and each director has taken all the steps that he ought to have taken as a director in order to make himself aware of any relevant audit information and to establish that the company's auditors are aware of that information.

#### **AUDITORS**

The auditors, ER Grove & Co Limited, will be proposed for re-appointment at the forthcoming Annual General Meeting.

ON BEHALF OF THE BOARD:

J Nicholson - Director

17 September 2014

# REPORT OF THE INDEPENDENT AUDITORS TO VACUUM FURNACE ENGINEERING LIMITED UNDER SECTION 449 OF THE COMPANIES ACT 2006

We have examined the abbreviated accounts set out on pages five to fourteen, together with the full financial statements of Vacuum Furnace Engineering Limited for the year ended 31 December 2013 prepared under Section 396 of the Companies Act 2006.

This report is made solely to the company, in accordance with Section 449 of the Companies Act 2006. Our work has been undertaken so that we might state to the company those matters we are required to state to it in a special auditors' 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, for our work, for this report, or for the opinions we have formed.

#### Respective responsibilities of directors and auditors

The directors are responsible for preparing the abbreviated accounts in accordance with Section 445 of the Companies Act 2006. It is our responsibility to form an independent opinion as to whether the company is entitled to deliver abbreviated accounts to the Registrar of Companies and whether the abbreviated accounts have been properly prepared in accordance with the Regulations made under that Section and to report our opinion to you.

#### Basis of opinion

We conducted our work in accordance with Bulletin 2008/4 issued by the Auditing Practices Board. In accordance with that Bulletin we have carried out the procedures we consider necessary to confirm, by reference to the financial statements, that the company is entitled to deliver abbreviated accounts and that the abbreviated accounts to be delivered are properly prepared.

#### Opinion

In our opinion the company is entitled to deliver abbreviated accounts prepared in accordance with Section 445(3) of the Companies Act 2006, and the abbreviated accounts have been properly prepared in accordance with the Regulations made under that Section.

Steven Lomas (Senior Statutory Auditor) for and on behalf of E R Grove & Co Limited Chartered Accountants and Statutory Auditors Grove House Coombs Wood Court Steel Park Road Halesowen West Midlands B62 8BF

17 September 2014

## ABBREVIATED PROFIT AND LOSS ACCOUNT FOR THE YEAR ENDED 31 DECEMBER 2013

	Notes	2013 £	2012 £
TURNOVER	2	9,895,075	9,522,545
Cost of sales and other operating income		(7,262,899)	(6,485,502)
		2,632,176	3,037,043
Administrative expenses	•	1,587,291	1,862,520
OPERATING PROFIT	4	1,044,885	1,174,523
Interest receivable and similar income		957	746
		1,045,842	1,175,269
Interest payable and similar charges	5	(14)	
PROFIT ON ORDINARY ACTIVITIES BE TAXATION	FORE	1,045,856	1,175,269
Tax on profit on ordinary activities	6	240,568	285,054
PROFIT FOR THE FINANCIAL YEAR		805,288	890,215

#### **CONTINUING OPERATIONS**

None of the company's activities were acquired or discontinued during the current year or previous year.

### TOTAL RECOGNISED GAINS AND LOSSES

The company has no recognised gains or losses other than the profits for the current year or previous year.

### **VACUUM FURNACE ENGINEERING LIMITED (REGISTERED NUMBER: 01920664)**

## ABBREVIATED BALANCE SHEET 31 DECEMBER 2013

		201:	3	2012	
	Notes	£	£	£	£
FIXED ASSETS	•				07.450
Tangible assets	8		159,328		97,459
CURRENT ASSETS	•				
Stocks	9	825,086		819,760	
Debtors	10	4,004,785		2,889,077	
Cash at bank and in hand		1,240,904		1,296,207	
		6,070,775		5,005,044	
CREDITORS		6,070,775		5,005,044	
Amounts falling due within one year	11	2,680,287		2,005,854	
_					
NET CURRENT ASSETS			3,390,488		2,999,190
TOTAL ASSETS LESS CURRENT					
LIABILITIES			3,549,816		3,096,649
			0,0 10,0 10		0,000,0
CREDITORS					
Amounts falling due after more than one				•	
year	12		(1,021)		(5,104)
PROVISIONS FOR LIABILITIES	- 15		(19,172)		(7,210)
THO VIOLONO FOR EMBLEMES	.0				
NET ASSETS			3,529,623		3,084,335
CAPITAL AND RESERVES			·		
Called up share capital	16		600		600
Capital redemption reserve	17		150		150
Profit and loss account	17		3,528,873		3,083,585
SHAREHOLDERS' FUNDS	20		3,529,623		3,084,335

The abbreviated accounts have been prepared in accordance with the special provisions of Part 15 of the Companies Act 2006 relating to medium-sized companies.

The financial statements were approved by the Board of Directors on 17 September 2014 and were signed on its behalf by:

J Nicholson - Director

R Oakley - Director

## CASH FLOW STATEMENT FOR THE YEAR ENDED 31 DECEMBER 2013

		2013		2012	
	Notes	£	£	£	£
Net cash inflow from operating activities	1		785,521		715,802
Returns on investments and servicing of finance	2		970		746
Taxation		7	(266,587)		(315,096)
Capital expenditure	2		(109,624)		(60,645)
Equity dividends paid			(360,000)		(440,000)
			50,280		(99,193)
Financing	2		(105,583)		80,966
Decrease in cash in the period			(55,303)		(18,227) ======

Reconciliation of net cash flow to movement in net funds	3			
Decrease in cash in the period Cash outflow/(inflow)	(55,303)		(18,227)	
from decrease/(increase) in debt and lease financing	4,083		(9,187)	
Change in net funds resulting from cash flows		(51,220)		(27,414)
Movement in net funds in the period Net funds at 1 January		(51,220) 1,287,020		(27,414) 1,314,434
Net funds at 31 December		1,235,800		1,287,020

## NOTES TO THE CASH FLOW STATEMENT FOR THE YEAR ENDED 31 DECEMBER 2013

## 1. RECONCILIATION OF OPERATING PROFIT TO NET CASH INFLOW FROM OPERATING ACTIVITIES

			2013	2012
·	Operating profit Depreciation charges Loss/(profit) on disposal of fixed assets (Increase)/decrease in stocks (Increase)/decrease in debtors Increase/(decrease) in creditors		£ 1,044,885 47,491 265 (5,326) (1,115,708) 813,914	£ 1,174,523 25,903 (2,450) 304,936 134,536 (921,646)
	Net cash inflow from operating activities		785,521 ————	715,802 ————
2.	ANALYSIS OF CASH FLOWS FOR HEADINGS NETTED IN TH	E CASH FLOW	STATEMENT	
			2013 £	2012 £
	Returns on investments and servicing of finance Interest received Interest paid		957 13	746 
	Net cash inflow for returns on investments and servicing of	finance	970	746 ——
	Capital expenditure Purchase of tangible fixed assets Sale of tangible fixed assets		(109,624) 	(63,095) 2,450
	Net cash outflow for capital expenditure		(109,624) 	(60,645)
	Financing Capital repayments in year Amount introduced by directors Amount withdrawn by directors  Net cash (outflow)/inflow from financing		(4,083) 29,000 (130,500) (105,583)	9,187 101,500 (29,721) 80,966
3.	ANALYSIS OF CHANGES IN NET FUNDS			At
		At 1.1.13 £	Cash flow £	31.12.13 £
	Net cash: Cash at bank and in hand	1,296,207	(55,303)	1,240,904
		1,296,207	(55,303)	1,240,904
	Debt: Hire purchase	(9,187) (9,187)	4,083	(5,104) (5,104)
	Total .	1,287,020	(51,220)	1,235,800

#### NOTES TO THE ABBREVIATED ACCOUNTS FOR THE YEAR ENDED 31 DECEMBER 2013

### 1. ACCOUNTING POLICIES

#### **Accounting convention**

The financial statements have been prepared under the historical cost convention.

#### Turnover

Turnover represents net invoiced sales of goods and services, excluding valued added tax.

Sales of services are recognised by reference to the stage of completion based on services performed to date. The assessment of the stage of completion is dependent on the nature of the contract but will generally be based on the achievement of contractual milestones.

Progress payments received are recorded as revenue when the value of work in progress on any contract exceeds the value of the progress payment. Where the value of the progress payment is in excess of work in progress, this is classified as a payment on account and is separately disclosed with creditors due within one year.

#### Tangible fixed assets

Depreciation is provided at the following annual rates in order to write off each asset over its estimated useful life or, if held under a finance lease, over the lease term, whichever is the shorter.

Plant and machinery

- 20% on cost

Fixtures and fittings

33% on reducing balance and 25% on reducing balance

Motor vehicles

- 25% on cost

#### **Stocks**

Stocks and work in progress are valued at the lower of cost and net realisable value, after making due allowance for obsolete and slow moving items.

Cost includes all direct expenditure and an appropriate proportion of fixed and variable overheads.

#### Deferred tax

Deferred tax is recognised in respect of all timing differences that have originated but not reversed at the balance sheet date.

#### Foreign currencies

Assets and liabilities in foreign currencies are translated into sterling at the rates of exchange ruling at the balance sheet date. Transactions in foreign currencies are translated into sterling at the rate of exchange ruling at the date of transaction. Exchange differences are taken into account in arriving at the operating result.

#### Hire purchase and leasing commitments

Assets obtained under hire purchase contracts or finance leases are capitalised in the balance sheet. Those held under hire purchase contracts are depreciated over their estimated useful lives. Those held under finance leases are depreciated over their estimated useful lives or the lease term, whichever is the shorter.

The interest element of these obligations is charged to the profit and loss account over the relevant period. The capital element of the future payments is treated as a liability.

Rentals paid under operating leases are charged to the profit and loss account on a straight line basis over the period of the lease.

#### Pension costs and other post-retirement benefits

The company operates a defined contribution pension scheme. Contributions payable to the company's pension scheme are charged to the profit and loss account in the period to which they relate.

#### 2. TURNOVER

Turnover is wholly attributable to the principal activity of the company.

The analysis of turnover by geographical market has not been provided as, in the opinion of the directors, such disclosure would be seriously prejudicial to the interests of the company.

## NOTES TO THE ABBREVIATED ACCOUNTS - continued FOR THE YEAR ENDED 31 DECEMBER 2013

3.	STAFF COSTS		
		2013 £	2012 £
	Wages and salaries	1,468,326	1,715,659
	Social security costs	183,582	203,232
	Other pension costs	69,866	64,571
		1,721,774	1,983,462
		=====	=======================================
	The average monthly number of employees during the year was as follows:		
	The average monthly number of employees during the year was as follows.	2013	2012
	A desimilation	10	
	Administrative Manufacturing, service and repair	19 23	18 22
	manadamig, correct and repair		
		42	<u>40</u>
4.	OPERATING PROFIT		
	The operating profit is stated after charging/(crediting):		
	The operating promise states after oranging (ereating).		
		2013 £	2012 £
	Other operating leases	98,151	102,562
	Depreciation - owned assets	41,253	20,705
	Depreciation - assets on hire purchase contracts	6,237	5,198
	Loss/(profit) on disposal of fixed assets Auditors' remuneration	265 8 100	(2,450)
	Auditors' remuneration Auditors' remuneration for non audit work	8,100 2,400	7,800 2,450
	Additions remaineration for non-addit work	====	====
	Directors' remuneration	225,485	378,421
	· ·	====	====
	The number of directors to whom retirement benefits were accruing was as follow	, MG:	
	The number of directors to whom retirement benefits were according was as longer	ws.	
	Money purchase schemes	. 4 .	4
		<del></del>	===
	Information regarding the highest paid director is as follows:	. No.	
•		2013	2012
	Emoluments etc	£ 90,700	£ 92,012
		======	=====
_			
5.	INTEREST PAYABLE AND SIMILAR CHARGES	2013	2012
		£	£
	Other interest	(14)	
		<del></del>	
6.	TAXATION		
	Analysis of the Associations		
	Analysis of the tax charge The tax charge on the profit on ordinary activities for the year was as follows:	•	
	The tax onlying on the profit of ordinary activities for the year was as follows:	2013	2012
	Course at taxo	£	£
	Current tax: UK corporation tax	228,606	278,313
	Deferred tax	11,962	6,741
	Tax on profit on ordinary activities	240,568	285,054
			====

### NOTES TO THE ABBREVIATED ACCOUNTS - continued FOR THE YEAR ENDED 31 DECEMBER 2013

#### 6. **TAXATION - continued**

Factors affecting the tax charge
The tax assessed for the year is lower than the standard rate of corporation tax in the UK. The difference is explained below:

				2013 £	2012 £
	Profit on ordinary activities before tax			1,045,856	1,175,269
	Profit on ordinary activities multiplied by the standard rate of corporation tax in the UK of 23.250% (2012 - 24.500%)			243,162	287,941
	Effects of: Expenses not deductible for tax purposes Capital allowances in excess of depreciation Marginal relief	-		1,925 (12,395) (4,086)	1,834 (7,518) (3,944)
	Current tax charge			228,606	278,313
7.	DIVIDENDS			2013	2012
	Interim			360,000 ———	440,000 ———
8.	TANGIBLE FIXED ASSETS		Fixtures		
		Plant and machinery £	and fittings £	Motor vehicles £	Totals £
	COST				
	At 1 January 2013 Additions Disposals	106,363 - -	263,272 67,503 (45,727)	60,793 42,121 -	430,428 109,624 (45,727)
	At 31 December 2013	106,363	285,048	102,914	494,325
	DEPRECIATION At 1 January 2013 Charge for year Eliminated on disposal	105,681 401 -	209,141 29,501 (45,462)	18,147 17,588	332,969 47,490 (45,462)
	At 31 December 2013	106,082	193,180	35,735	334,997
	NET BOOK VALUE At 31 December 2013	281	91,868	67,179	159,328
	At 31 December 2012	682	54,131	42,646	97,459
					_

## NOTES TO THE ABBREVIATED ACCOUNTS - continued FOR THE YEAR ENDED 31 DECEMBER 2013

## 8. TANGIBLE FIXED ASSETS - continued

	Fixed assets, included in the above, which are held under hire purchase contract	ets are as follows:	Motor vehicles £
	COST At 1 January 2013 and 31 December 2013		24,952
	DEPRECIATION At 1 January 2013 Charge for year		5,198 6,237
	At 31 December 2013		11,435
	NET BOOK VALUE At 31 December 2013		13,517
	At 31 December 2012		19,754
9.	STOCKS		
	Raw materials Work-in-progress	2013 £ 427,783 397,303	2012 £ 368,433 451,327
		825,086	819,760
10.	DEBTORS: AMOUNTS FALLING DUE WITHIN ONE YEAR	,	
		2013 £	2012 £
	Trade debtors Prepayments	3,958,272 46,513	2,844,439 44,638
		4,004,785	2,889,077
11.	CREDITORS: AMOUNTS FALLING DUE WITHIN ONE YEAR		
		2013 £	2012 £
	Hire purchase contracts (see note 13) Trade creditors Tax	4,083 1,962,026 225,816	4,083 1,103,988 263,797
	Social security and other taxes VAT	75,807 332,140	180,072 267,135
	Directors' current accounts Accrued expenses	80,415	101,500 85,279
		2,680,287	2,005,854
12.	CREDITORS: AMOUNTS FALLING DUE AFTER MORE THAN ONE YEAR		
· —•		2013 £	2012 £
	Hire purchase contracts (see note 13)	1,021	5,104 ====

## NOTES TO THE ABBREVIATED ACCOUNTS - continued FOR THE YEAR ENDED 31 DECEMBER 2013

## 13. OBLIGATIONS UNDER HIRE PURCHASE CONTRACTS AND LEASES

	Net obligation Within one ye Between one The following	ar	nitted to be pa	aid within one year	2013 £ 4,083 1,021 5,104	2012 £ 4,083 5,104 9,187
	3			l buildings	Other operat	ting leases
			2013 £	2012 £	2013 £	2012 £
	Expiring: Within one year Between one		76,000	76,000	47,700 37,270	9,066 73,788
			76,000	76,000 ———	84,970	82,854
14.	SECURED DE	EBTS				
	The company	has a guarantee in favour of Techsp	ace Aero for	EUR 48,000.		
15.	PROVISIONS	FOR LIABILITIES			2013	2012
	Deferred tax				£ 19,172	£ 7,210
	Balance at 1 J Charge to prof	anuary 2013 fit and loss account during year				Deferred tax £ 7,210 11,962
	Balance at 31	December 2013				19,172
16.	CALLED UP S	SHARE CAPITAL		•		
		d and fully paid:				2242
	Number: 600	Class: Ordinary		Nominal value: £1	2013 £ 600	2012 £ 600
17.	RESERVES				<del></del>	<del></del>
17.	RESERVES			Profit and loss account £	Capital redemption reserve £	Totals £
	At 1 January 2 Profit for the y Dividends			3,083,585 805,288 (360,000)	150	3,083,735 805,288 (360,000)
	At 31 Decemb	er 2013		3,528,873	150	3,529,023
						_

## NOTES TO THE ABBREVIATED ACCOUNTS - continued FOR THE YEAR ENDED 31 DECEMBER 2013

### 18. DIRECTORS' CREDITS

19.

20.

The following credits from directors subsisted during the years end 31 December 2012:	ed 31 Decembe	r 2013 and
	2013 £	2012 £
K Potter Balance outstanding at start of year Amounts advanced Amounts repaid Balance outstanding at end of year	29,000 (29,000) 	29,000
J Nicholson Balance outstanding at start of year Amounts advanced Amounts repaid Balance outstanding at end of year	29,000 (29,000) ————	29,000
K Masters Balance outstanding at start of year Amounts advanced Amounts repaid Balance outstanding at end of year	29,000 (29,000)	29,000
S Lees Balance outstanding at start of year Amounts advanced Amounts repaid Balance outstanding at end of year	14,500 (14,500)	14,500 14,500
ULTIMATE CONTROLLING PARTY		
The directors believe there is no ultimate controlling party.		
RECONCILIATION OF MOVEMENTS IN SHAREHOLDERS' FUNDS	2013	2012
Profit for the financial year Dividends	£ 805,288 (360,000)	£ 890,215 (440,000)
Net addition to shareholders' funds Opening shareholders' funds	445,288 3,084,335	450,215 2,634,120
Closing shareholders' funds	3,529,623	3,084,335