

## **2004.51 Mitchell Shackleton & Company Limited**

### Company History:

- 1887 Ernest Mitchell, former smith at Nasmyth Wilson & Co, establishes a forge at Bank Hall, Patricroft, forging ornamental iron railings.
- c.1900 Mitchell is joined by a partner, Edwin Shackleton, and Mitchell, Shackleton is formed.
- 1907 Private Limited Company is formed, with Mitchell as Chair, and Shackleton, Kenneth Prescott and Thomas Pilling as Directors. Pilling resigns six weeks later when his firm is appointed as Company Auditors.  
Works are moved from Bank Hall to Green Lane, Patricroft.
- 1910 Mitchell designs the first crankshaft pinning machine, which facilitates improvements in accuracy while pins are machined on the crankshaft.
- 1927 Forge building is expanded.
- 1935 Machine Shop is expanded.
- 1936 Mitchell's son, Joseph, joins the company as a Director. Company is floated on the Stock Exchange as a Public Limited Company.
- 1940 Ernest Mitchell dies.  
Shackleton becomes Company Chair, Joseph Mitchell becomes Managing Director.
- 1947 Edwin Shackleton dies.  
Joseph Mitchell becomes Company Chair.  
Clarke's Crank & Forge Co Ltd of Lincoln acquired.  
Mitchell, Shackleton become sole supplier of crankshafts to Blackstone & Co Ltd.
- 1951 New Rough Machining Shop is built.
- 1958 The UK's first GFM Crankshaft Profile Milling Machine is housed in the Rough Machining Shop.  
Joseph Mitchell and Sales Director Bill Alexander travel to New York to meet Oscar Moncrief Stanley and establish trading links with companies such as Ingersoll Rand, Cooper and Worthington, the world's leading Reciprocating Gas Compressor manufacturers.
- 1959 John Thom Ltd's premises are purchased.

- 1960 All Issued Share Capital of H Fordsmith Ltd is acquired.
- c.1962 Machined crankshaft is supplied to Clark Brothers Inc. of Olean, USA.
- 1963 Mitchell, Shackleton & Co Ltd take over Walter Somers Ltd, changing the company name to Mitchell Somers Ltd with the creation of a Holding Company.  
Patricroft works continue to trade as a new company under the original name Mitchell, Shackleton & Co Ltd.  
Joseph Mitchell is manager of Mitchell Somers, and therefore not a Director of Mitchell, Shackleton & Co Ltd.
- 1964 Forging operations are ended at the Patricroft works.
- 1966 Heavy Finish Machining Shop is opened in 1966.
- 1969 Joseph Mitchell retires.
- 1984 Mitchell, Shackleton & Co Ltd is sold by Mitchell Somers PLC to National Forge Company of Irvine, Pennsylvania, USA.

Reference	Description	Dates
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<u>2004.51/1</u>	<u>Board of Directors</u>	
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<u>2004.51/1/1</u>	<u>Minutes of Meetings</u>	
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19	1	Minutes of Board of Directors' meetings	1907-20	/1
19	2	Minutes of Board of Directors' meetings	1936-45	/2
19	3	Minutes of Board of Directors' meetings	1945-49	/3
20	1	Minutes of Board of Directors' meetings	1949-53	/4
20	2	Minutes of Board of Directors' meetings	1953-57	/5
20	3	Minutes of Board of Directors' meetings	1954-62	/6
18	4	Minutes of acting Local Board of Directors' meetings	1963-69	/7

<u>2004.51/1/2</u>	<u>Minutes of Meetings of Subsidiary Companies</u>	
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6	3	Clarke's Crank & Forge Co Minutes of Board of Directors' Meetings	1948-54	/1
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<u>2004.51/1/3</u>	<u>Minutes of other Meetings</u>	
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16	1	Desk diary, includes agendas, financial notes at rear	1912	/1
16	2	Desk diary, includes agendas, minutes, financial notes at rear	1914	/2
1	7	Notice of Statutory Meeting	27 Jun 1936	/3
24	3	Minutes of Divisional Managers' meetings	1948-51	/4

1	4	Notice of Extraordinary General Meeting	17 Jun 1963	/5
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<u>2004.51/1/4</u>	<u>Registers of Directors and Members</u>			
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18	3	Register of Directors	1936-60	/1
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<u>2004.51/1/4</u>	<u>Registers of Directors and Members of Subsidiary Companies</u>			
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24	2	BNW Engineering Co Ltd Register of Members	1961-69	/1
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<u>2004.51/1/5</u>	<u>Directors' Reports</u>			
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18	1	File of printed and typescript Board of Directors' Annual Reports	1936-6-	/1
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25	8	Director's Report (front page)	pre-1969	/2
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<u>2004.51/2</u>	<u>Records of Incorporation</u>			
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<u>2004.51/2/1</u>	<u>Incorporation of Mitchell Shackleton &amp; Co Ltd</u>			
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25	4	Duplicate Agreement for Sale and Purchase between Messrs E Mitchell & E Shackleton and Mitchell Shackleton & Company Limited	23 Apr 1907	/1
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1	8	Agreement for Sale of the undertaking of Mitchell Shackleton & Company Ltd by the old company to the new company	16 Nov 1920	/2
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1	2	File relating to the liquidation of Mitchell Shackleton & Co Ltd	1936	/3
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1	3	Bundle of legal agreements relating to the re-establishment of Mitchell Shackleton & Co Ltd	8 Apr 1936	/4
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1	5	Memorandum & Articles of Association of Mitchell Shackleton & Company Limited	8 Apr 1936	/5
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25	3	Agreement for the appointment of Joseph Mitchell Esq as Managing Director of the Company	20 Feb 1947	/6
25	12	Letter from Pilling & Co, accountants, to A Barrell at Mitchell Shackleton & Co Ltd relating to liquidation of Mitchell Shackleton	22 Jan 1957	/7
1	14	Memorandum & New Articles of Association of Mitchell Somers Ltd	10 Jul 1963	/8
1	12	Two copies of a Deed of Declaration of Trust between Mitchell Somers Ltd and 4 named Trustees	22 Sep 1966	/9

<u>2004.51/2/2</u>	<u>Incorporation of Subsidiary Companies</u>	
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1	6	Memorandum & Articles of Association of British Maxium Limited [Removed from 1/2]	9 Dec 1925	/1
1	13	Memorandum & New Articles of Association of Clarke's Crank & Forge Co Ltd	19 Sep 1963	/2
1	15	Memorandum & New Articles of Association of Walter Somers Ltd	19 Sep 1963	/3
1	16	Memorandum & New Articles of Association of Walter Somers (Materials Handling) Ltd	19 Sep 1963	/4

<u>2004.51/2/3</u>	<u>Shareholder Meetings</u>	
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14	4	Minutes of Shareholders Annual General Meetings	1964-97	/1
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<u>2004.51/2/4</u>	<u>Shareholder Registers</u>	
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14	5	Share Register	1907-20	/1
4	1	Register of Transfers of Shares	1936-37	/2
4	2	Register of Transfers of Shares	1937-46	/3

4	3	Register of Transfers of Shares	1946-49	/4
4	4	Register of Transfers of Shares	1949-54	/5

<u>2004.51/2/5</u>	<u>Shareholder Returns</u>	
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14	1	Annual Return of Shareholders	1936	/1
14	2	Annual Return of Shareholders	1937	/2
14	3	Annual Return of Shareholders	1938	/3
15	1	Annual Return of Shareholders	1939	/4
15	2	Annual Return of Shareholders	1940	/5
15	3	Annual Return of Shareholders	1941	/6
15	4	Annual Return of Shareholders	1942-47	/7
15	5	Annual Return of Shareholders	1948	/8
15	6	Annual Return of Shareholders	1949	/9
15	7	Annual Return of Shareholders	1950	/10
15	8	Annual Return of Shareholders	1951	/11
15	9	Annual Return of Shareholders	1952	/12
15	10	Annual Return of Shareholders	1953	/13
15	11	Annual Return of Shareholders	1954	/14

<u>2004.51/2/6</u>	<u>Shareholder Certificates</u>	
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13	4	Share certifications ledger	1936-47	/1
13	1	Contract relating to issue of shares in Mitchell Shackleton & Co Ltd	3 Apr 1936	/2
1	11	Acquisition by NAFCO International Inc from Mitchell Somers PLC of entire issued share capital of Mitchell Shackleton & Co Ltd	1984	/3

<u>2004.51/2/7</u>	<u>Subsidiary Company Shares</u>	
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25	13	Draft offer made by Mitchell Shackleton & Co to the board of Walter Somers Ltd for the acquisition of all ordinary shares in the company	25 Feb 1963	/1
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<u>2004.51/2/8</u>	<u>Other Shareholder Records</u>	
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13	2	File "Shareholders: Past Statistics"	1954-61	/1
13	3	Three loose lists of past and present members holding shares or stock	1961	/2

<u>2004.51/3</u>	<u>Financial Records</u>	
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5	1	Balance Sheets, Trading Accounts and Statements of Account [Duplicates, needs weeding]	1907-14 1936-54 1957-58 1962	F:Bal
22	3	Folder containing annual balance sheets and profit & loss accounts for: H Fordsmith Ltd Clarke's Crank & Forge Co Ltd Mitchell Shackleton & Co Ltd	1960 1955-60 1936-60	F:Bal

10	1	Cash account ledger	1907-11	F:Cash
10	2	Cash account ledger	1911-19	F:Cash
10	3	Cash account ledger	1913-17	F:Cash
11	1	Cash account ledger	1919-27	F:Cash
12	1	Cash account ledger	1921-25	F:Cash
12	2	Cash account ledger	1926-27	F:Cash
11	2	Cash account ledger	1927-35	F:Cash
11	3	Cash account ledger	1935-43	F:Cash
12	3	Cash account ledger	1943-50	F:Cash

8	1	[Loose] Dividend Book	1955-62	F:Div
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24	1	File of financial projections for take-over of companies in the Mitchell group by National Forge Europe	2000	F:misc
1	1	Summary of valuation for Fire Insurance purposes and two insurance schedules for Mitchell Shackleton & Co Ltd	Dec 1955 Jul 1956	F:misc
7	7	Survey Report: Proposals for profitability investigation	Feb 1968	F:misc
7	6	Report on Sales Organisation of the Mitchell Somers Group of Companies	May 1968	F:misc

13	5	Nominal Ledger	1920-36	F:Nom
9	1	Nominal Ledger (Control)	1952-81	F:Nom

23	1	Order Book	1909-11	F:Ord
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21	3	Bound file of Pension and Life Assurance Schemes for employees of Mitchell Shackleton & Co Ltd Includes details of employees of Clarke's Crank & Forge Co Ltd and H Fordsmith Ltd	1950-77	F:Pens
21	4	Bound photocopy of Mitchell Somers Ltd pension schemes	c.1983	F:Pens
21	2	Minutes of meetings of the Trustees of the Mitchell Shackleton Pension Fund	1959-60	F:Pens:Meet
21	1	Loose typescript minutes of the first meeting of the Trustees of the Mitchell Shackleton Pension Fund	c.1959	F:Pens:Meet



5	2	Private Ledger (Includes Share accounts, Land & Buildings, Sundries, Plant & Machinery, Furniture, Motor Vehicles, Salaries, Inland Revenue, Employees Savings Scheme, Balance Sheets and Trading Accounts)	1936-45	F:Pvt
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23	2	Sales Ledger	1907-15	F:Sales
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17	2	Staff Salaries	1942-51	F:Staff
17	3	Monthly Salaries	1952-60	F:Staff
17	4	Monthly Salaries	1960-69	F:Staff
17	1	Schedule of staff production bonus	1962-65	F:Staff
17	5	Monthly Salaries	1969-77	F:Staff
17	6	Monthly Salaries	1977-83	F:Staff

6	1	Clarke's Crank & Forge Co Statements of Accounts	1953-55	F:Subs
6	4	Clarke's Crank & Forge Co Monthly Trading Accounts	1955-61	F:Subs
6	2	Clarke's Crank & Forge Co Monthly Salaries	1962-70	F:Subs

22	1	Sundries account book Includes loose pages recording wage and insurance stamp payments for 1918	1920-23	F:Sund
22	2	Sundries account book	1923-30	F:Sund

25	9	Tax assessment on excess profits	30 Dec 1919	F:Tax
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2	2	Envelope of quotations for new offices at Vulcan Works	1937	Estates
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2	3	Folder relating to planning application for extension to Canal Works	1952	Estates
2	9	Abstract of Title and copy Demise of land in Barton upon Irwell (part of the De Trafford Estates)	1923	Estates
2	10	Building Agreement between Mitchell Shackleton & Co Ltd and F A Titterington relating to freehold land in Monton	1936	Estates
2	11	Envelope of papers relating to property in Scott Avenue, Monton	1939	Estates
2	12	Correspondence file relating to the sale of sundry house properties and chief rents [Removed on-site from hanging file labelled "PROPERTIES: HOUSE PROPERTIES"]	1970	Estates
2	13	Correspondence file relating to the sale of sundry house properties and chief rents [Removed on-site from hanging file labelled "PROPERTIES: HOUSE PROPERTIES"]	1966-70	Estates
2	1	Copy Power of Attorney relating to the De Trafford Settled Estates	24 Dec 1914	Estates
2	4	Roll of plans of houses in Scott Avenue	Feb 1958	Estates
2	5	Roll of plans of houses in Shackleton Street	Feb 1958	Estates
2	6	Valuation and two copies of land, buildings, plant and machinery at Hadfield Street and Harold Street, Cornbrook, belonging to Messrs H Fordsmith Ltd	20 Jul 1960	Estates

2	7	Bundle of valuations of private dwelling houses and chief rents on properties belonging to Mitchell Shackleton & Co Ltd as a going concern (Including Vulcan Works)	7 Nov 1962	Estates
2	8	Valuation of land, buildings, landlord's fixtures, plant, machinery and other contents at Coultham Street, Lincoln, property of Messrs Clarke's Crank & Forge Ltd as a going concern	7 nov 1962	Estates

27	1	Photograph album recording the 1887-1987 Centenary Celebrations	1987	Img:Misc
28	1	Series of 9 Geldart prints of pencil sketches showing machinery and operatives on the shop floor	c.1985	Img:Misc
30	1	Framed photographs of Mitchell and Shackleton	20th cent	Img:Misc
29	1	Mitchell Shackleton "21 Club": commemorative plaque listing all Mitchell Shackleton employees who achieved 21 years' service	2 Nov 2001	Img:Misc
3	1	Box of miscellaneous photographs, publicity material and trade literature	20th cent	Img:Publicity
25	1	Photographs and newspaper cuttings: photographs mainly b/w images of machinery and operatives on the shop floor and of apprentices undergoing training, with some contact prints in colour showing cranks being forged, b/w images of the canteen, and b/w images of a stand at an exhibition; newscuttings relate to a visit by Miss World to the factory	1950s-1980s	Img:Publicity
25	2	Two b/w photographs showing an exhibition stand of Mitchell Shackleton products	c.1960	Img:Publicity

25	14	Album of company photographs for the Mitchell Somers Group of Companies: Royal Visits, Forges, General Machining, Crankshafts, Die Blocks, Metallurgical; with some loose publicity material at the back	c.1950- c.1960	Img:Publicity
26	1	Box file of various photographs, need sorting into subject groupings and repackaging	20th cent	Img:Publicity

7	2	Marketing Report relating to the world market for large crankshafts	Jun 1968	Marketing
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18	2	Notification of change of Secretary, with correspondence and notice of death of contracted out employee for National Insurance purposes	1961	Misc
25	5	Advertisement for Gardner Patent Crank Pin Turning Lathe	c.1950	Misc
25	10	Memo from F Shackleton to Mr W Foulds requesting information relating to probate	19 Apr 1920	Misc
25	6	Group of letters and agreement for the use of water from the Bridgewater Canal by ARP Auxiliary Fire Service at Mitchell Shackleton	22-31 Jul 1942	Misc
25	7	List of English Electric photographs on display in the canteen	May 1956	Misc
7	3	Consultancy Agreement with G H Ashbridge	29 Apr 1968	Misc
1	17	<u>Mitchell, Shackleton &amp; Co Ltd : A Potted History 1887-1987</u> Typescript history of the company by JBM/BE	4 Sep 1987	Misc

7	1	Patents and patent applications for various manufacturing processes in various countries	1927-67	Pat
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7	4	Certificate of manufacture and laboratory report for the Marshall Boiler	1963	Products
7	5	Report into the running of the Vulcan Works, including: utilisation of labour; management structure; progress report; budgetary control	1960	Products
25	11	Letter from William Denny & Brothers Ltd to Messrs Mitchell Shackleton & Co Ltd relating to machinery built by them using Mitchell Shackleton crankshafts	19 Mar 1956	Products

1	10	Abstract of a Deed of Assignment for the benefit of creditors executed by John Thom and William Gillespie	1923	Legal
1	9	Assignment of the goodwill and assets of a business	30 Aug 1921	Legal