BOARD OF TRADE [HA 251]

# The Report on the Census of Production for 1954

Volume 5: Industry J

JEWELLERY AND PLATE

Presented by the Board of Trade to Parliament in pursuance of the Statistics of Trade Act, 1947 (10 & 11 Geo. 6 Ch. 39, Sec. 7)

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# The Report on the Census of Production for 1954

VOLUME 5, INDUSTRY J

JEWELLERY AND PLATE

THIS REPORT relates to establishments engaged wholly or mainly in the cutting and polishing of precious stones and the manufacture of jewellery, coins, medals, tableware and ornaments of gold, silver, pewter, gold or silver plate, etc. The Royal Mint is included.

This industry corresponds to part of minimum list heading 102 in the Standard Industrial Classification, the remainder of the heading being covered by the report on the Precious Metals Refining Industry (Volume 5, Industry K).

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IMPORTANT NOTES and definitions appear on the next page. In interpreting the data in the tables, it is essential to bear these in mind.

Industry summary Estimates for the industry as a whole

ing oil, gas and electricity) for all purposes: packing materials, including the full cost of returnable cases when first purchased; workshop and office materials;

water charges; materials for repairs to buildings. plant and vehicles when carried out by firms' own workpeople included in their returns; consumable tools;

parts for machinery purchased as replacements. Purchases of goods for merchanting are excluded. The

cost of materials and fuel used, given in Table 2, is obtained by adjusting purchases for changes during the

year in the value of stocks.

Stocks: Firms were required to give stocks of materials and fuel, products on hand for sale, and work in pro-

gress, at income tax values.

Customs and Excise Duty paid on materials purchased is normally included in the cost of materials. Finished goods are similarly valued as they were sold, duty-paid or duty-free. The net amount of any duty paid is de-

ducted in arriving at net output.

full-time or part-time.

Specialist producers normally comprise those establishments 50 per cent. or more of whose total output by value is accounted for by the characteristic products of the specialist group.

The following notes describe terms in general use

in the tables of the report. More detailed explana-

tions of the terms used and a description of the scope

and method of taking the census are given in the separ-

ate booklet entitled 'The Report on the Census of Pro-

duction for 1954 - Introductory Notes' (price 1s. 6d.

Industrial Classification: Establishments are classif-

ied to industries according to the nature of their out-

put and, as far as possible, in conformity with the

Standard Industrial Classification. Certain products are identified as the principal products of individual

industries, the principal products for a given industry

being of a similar nature or commonly associated in production. The principle of classification normally

followed is that an establishment is classified to an industry if its output of the principal products of that

industry accounted for a greater proportion of the value

of its output than did its output of the principal pro-

ducts of any other industry.

Intermediate products: For some industries figures are given showing the total quantities made during the year of intermediate products, i.e., products which may be further processed in the establishments in which they are produced.

Larger establishments: The information given in the report relates mainly to 'larger establishments', i.e., establishments of firms employing on the average more than 10 persons. In most cases an establishment comprises the whole of the premises under the same ownership or management at a particular address (e.g., a mine or factory). Offices, warehouses, laboratories and other ancillary places of business situated apart from the producing works are not regarded as separate establishments and are included in the return for the works.

Small firms are those employing on the average 10 or

The estimates for the industry as a whole given in Table 1 are normally obtained by increasing the other items shown in the same proportion as total employment.

Gross output (production) is the total value of goods made and other work done during the year: it is obtained by adjusting the value of sales and work done during the year for changes in the value of stocks of products on hand for sale and work in progress.

Net output is the amount left after deducting from the value of gross output the aggregate of the cost of materials and fuel used, the amount paid for work given out, and, for 1951 and 1954, any transport payments made. This represents the value added to materials by the process of production, and constitutes the fund from which wages, salaries, rents, rates and taxes, advertising and other selling expenses and all other similar charges have to be met, as well as depreciation and profits.

Sales means sales during the year of goods made in the establishment covered by the return or made on commission for it, whether produced in the year or not. The value of sales is the net selling value, i.e., the amount charged to customers, whether on an ex-works or delivered basis, and net of any trade discounts, agents' commissions, allowances for returnable cases, purchase tax, etc. For goods charged on a delivered basis to customers overseas, firms were required to give the f.o.b. value.

Materials and fuel: The total cost of materials and fuel purchased includes all purchases during the year of materials for use in production, and of fuel (includ-

Employment: Total employment includes working proprietors, administrative, technical and clerical employees. and operatives, but excludes outworkers, canteen employees and persons engaged in merchanting or any other activity not covered by a firm's return, who are shown separately as excluded employees. Employees are persons on the pay-roll (i.e., persons whose National In-

surance cards were held by employers), whether employed

Working proprietors are proprietors of businesses other than limited companies, together with members of their families who worked in the business without receiving fixed wages or salaries. Any persons working less than half the normal hours are excluded. For Northern Ireland directors of limited companies (other than those paid by fee only) are also included.

Administrative, technical and clerical employees include directors, other than those paid by fee only (except in Northern Ireland); managers, superintendents and works foremen; research, experimental, development, technical and design employees (other than operatives); draughtsmen and tracers; travellers; and office (including works office) employees.

Operatives include all other classes of employees, i.e., broadly speaking, all manual workers.

Outworkers are persons employed by the firm who work on materials supplied by the firm in their own homes.

Wages and salaries include all overtime payments, bonuses and commissions without any deductions for income tax, insurances, contributory pensions etc. They exclude payments to working proprietors.

Capital expenditure includes expenditure on new building work, and on plant, machinery and vehicles, charged to capital account during the year, including any transport and installation costs involved. It includes expenditure in respect of establishments in Great Britain which had not begun production before the end of the year (which has not previously been included in the Census of Production reports for individual industries).

Symbols used:

- .. for not available
- for nil or negligible (less than half the final digit shown).

Where figures are rounded, e.g., given to the nearest £ thousand, there may be apparent slight discrepancies between the sums of constituent items and the totals shown. In some cases, figures have been combined with others of a similar nature where publication of separate details might disclose information relating to an individual undertaking.

TABLE 1

	United Kingdom			Scotland	Wales
The second second	1948	1948 1951 1954		1954	1954
	£ million	£ million	£ million	£ million	£ million
Gross output (production)	23.6	26.9	28.1	0.20	0.40
Net output	12.2	13.3	14.6	0.15	0.22
Total stocks and work in progress At beginning of year Change during year	+ 5.3	+ 6.4	6.5	0.05	0.05
Capital expenditure less disposals (a)	0.3	0.2	0.3		0.03
Wages and salaries	7.3	7.4	8.3	0.10	0.16
Total employment (including working proprietors)	Thousands	Thousands	Thousands	Thousands	Thousands

(a) Capital expenditure on new building work, plant, machinery and vehicles, (including (except in 1948) that incurred in Great Britain for establishments not yet in production), less amounts received for plant, machinery and vehicles disposed of.

#### Summary of returns received

			Great Britain	United	United Kingdom		
Unit		Unit	1948	1951	1954		
FIRMS EMPLOYING ON AVERAGE MC	RE THAN 10 PERSONS				THE REAL PROPERTY.		
Number of establishments		No.	350	356	337		
Total value of sales and work	done	£.000	19,173	22,437	23.085		
Products on hand for sale	Sat beginning of year		2.268	2,912	2.857		
and work in progress	change during year		+ 464	+ 162	+ 252		
Gross output (production) (a) (	b)		19,601	22,599	23,337		
Purchases of materials and fue	1		9.088	11,095	10,958		
Stocks of materials and fuel	fat beginning of year		2,098	2.489	2,553		
	change during year		+ 69	+ 274	+ 480		
Cost of materials and fuel use			9.019	10,821	10,479		
Payment for work done on mater	ials given out		425	503	590		
Excise Duty			1	2	-		
Payment for transport (c)			37	91	133		
Net output (b)			10,156	11,182	12,135		
Average number of employees	f operatives	No.	17,481	16,121	15,707		
	lothers		2,695(d)	2,793	2.829		
Total employment (b)(e)			20,283	19,005	18,619		
Net output per person employed	(b) (e)	£	501	588	652		
Wagon and animals	fof operatives	£.000	4.802	4.769	5,279		
Wages and salaries	l of others	"	1,278	1,432	1,591		
Capital expenditure							
New building work (f)			72	27	40		
Plant and machinery	(acquisitions (f)		182	108	192		
Figure and machinery	disposals		13	11	9		
Vehicles	facquisitions (f)		55	111	104		
	disposals		13	32	44		

#### JEWELLERY AND PLATE

5/J/5

Sales of the principal products of the industry, including sales of these products by establishments classified to other industries

Larger establishments in the United Kingdom

	1951		1954			
	Quantity	Value	Quantity	Value	Entries	
Jewellery, gem set or not	Th.oz.troy	£,000	Th.oz.troy	£,000	Number	
Of gold and/or platinum	53.6	1,042	77.0	1,250 2,012	85	
Of silver and/or silver gilt	172.7	310 286	101.1	261 302	62	
Of other metals	1 1 1 1	2,212		1,473	53	
Unclossified		203		672	10	
Total jewellery		5,464		5,969		
Gold and silver thread, lace and braid	•••	376		278	10	
Other goldsmiths' and silversmiths' wares, except watch cases						
Of gold and/or platinum	7.4	92 62	4.2	34 46	24	
Of silver, gilt or ungilt						
Spoons and forks			148.2 Th.gross	96	b	
Spools and 10125	1	,	0.9	40	25	
	1,017.2	869	Th.oz.troy			
		113)	∫323.7	331	57	
Of electroplate or of metals other than gold,	Th.gross		Th.gross	567		
platinum, silver or pewter			Action Control	e salas sur		
Spoons and forks	115.7	1,565	68.8	854	75	
Plated with silver			4	545 357	5	
Plated with base metals	135.4	730 108	68.9	301	30	
Other (except stainless steel) (a)	131.0	705 92	75.6	436 197	3 52	
Knives, complete with blades (a)	30.9	696	16.0	319 343	} 49	
Articles of silver plate on nickel silver						
Table hollow-ware	h		d	1,137	43	
Other descriptions	1	1,880	4	320	32	
Other (including articles of electroplated Britannia metal)						
Table hollow-ware	}	1,697	4	692	18	
Other descriptions	3		4	1.417	. 50	
Unclassified	Comments of the second	561		-		
Total other goldsmiths' and silversmiths' wares		9,176	is the same times	8,032		
Pewterware		158		107	17	
Diamonds cut or otherwise worked	1		4	1,530	12	
Other precious and semi-precious stones and pearls cut or otherwise worked	]	2.754	1	34	8	
Lighters, mechanical, complete (with or without flint) (b)		27	}	190	5	
Synthetic jewels (for watch, instrument, etc. industries) (c)		47	J	130		

aloge was an ansent		Great	United Kingdom	
	Unit	Britain 1948	1951	1954
FIRMS EMPLOYING ON AVERAGE 10 OR FEWER PERSONS				
Number of returns	No.	692	707(g)	638
Total employment, including working proprietors		3,413	3,404(g)	3,100

(a) For the year 1948 gross output excludes payments for transport services outwards on finished goods sold. (a) For the year 1948 gross output excludes payments for transport services outwards on finished goods sold
 For subsequent years gross output includes payments to other firms and undertakings and to firms' own
 separate transport organisations for transport services.
 (b) Including the following figures relating to the Royal Mint:-

ollowing lighter relating	co che nega			
		1948	1951	1954
Gross output	£.000	1,439	1,819	1,690
Net output	£'000	596	1,017	1,046
Total employment	No.	660	432	417
Net output per person				
employed	£	903	2,353	2,507

(c) Payments to other firms and undertakings and to firms' own separate transport organisations. For the year 1948 payments cover only transport outwards of finished goods sold. For subsequent years they cover payments for transport of both finished goods sold and materials and fuel purchased.

cover payments for transport of both finished goods sold and materials and fuel purchased.

(d) Number in week ended September 25. 1948.

(e) Excluding outworkers and including working proprietors.

(f) Excluding expenditure for establishments not yet in production.

(g) Excluding Northern Ireland. No information about small firms was collected in Northern Ireland for 1951.

#### Analysis by size, 1954

#### Larger establishments in the United Kingdom

TABLE 3

A	Estab-	Gross	Net	Emplo	yees	Wages and		Capital	Net outpu per perso
Average number employed (a)	lish- ments		output	Operatives	Others	Operatives		expenditure (b)	employed (a)
1788.8	Number	£,000	£, 000	Number	Number	£' 000	£. 000	£,000	£
11 - 24	122	3,024	1,602	1,711	392	635	206	45	746
25 - 49	117	6,352	2,867	3,225	685	1,170	403	67	727
50 - 99	57	4,801	2,383	3,369	599	1,107	343	65	600
100 - 199	22	2,949	1,652	2,554	427	858	259	41	553
200 - 299	12	2,702	1,428	2,359	312	692	163	54	534
300 - 749 (c)	7	3,509	2,203	2,489	414	816	217	63	759
Total	337	23,337	12,135	15,707	2,829	5,279	1,591	335	652

(a) Excluding outworkers and including working proprietors.
 (b) Capital expenditure on new building work and on acquisition of plant, machinery and vehicles, excluding expenditure for establishments not yet in production.
 (c) Including figures relating to the Royal Mint (see Table 2, Note (b)).

TABLE 4 - Analysis according to specialisation within the industry, 1954

Larger establishments in the United Kingdom

No specialisation within this industry was distinguished

TABLE 5 (ontd.)

	1	951		1954		
colors of the rest	Quantity	Value	Quanti ty	Value	Entries	
	Th.oz.troy	£'000	Th.oz.troy	£,000	Number	
Stampings, findings and other semi-processed goods	!			2 000	Number	
Of precious metals						
Gold	131.3	1,684	6.9	54 360	} 7	
Silver and/or platinum	39.1	28 5	63.1	33 27	12	
Of other metals	Th.gross		Th.gross			
Blanks for spoons or forks	176.6	486 93	188.4	548 128	} 15	
Other		403		518	28	
Coinage (c)			and the second		1	
In cupro-nickel		715	1	1,329		
In bronze and nickel brass		453		107		
Other and unclassified		749	Th.cwt.	331	2	
Imitation pearls and imitation pearl products (necklets ear-rings etc.) (c)		223	1	43	~	
Imitation or fashion jewellery (other than imitation pearls or articles made with imitation pearls) (c)		223	••	180	5	
imitation pearls) (c)	-	-		2,516	35	
Waste products sold	Th.oz.troy		Th.oz.troy			
Precious metals	391.0	247 63	308.1	145 218	105	
Other		185	and the selection of a	129	91	
Total goods and waste products		23,333		22 905		
Repair work on customers' goods including remounting and mounting of loose stones (d)		702	243	22,805		
Work done for the trade or on commission (d)		702		646	118	
Plating or finishing of plated goods		575	400000			
Cutting of precious stones		18	Paralle was a like	662	51	
Other work		125		6	:	
Total work done				108	18	
Total		1,420		1,422		
Sales in other in the		24,753		24,228		
Sales in other industries (see Table 6) Principal products of this industry sold		3,200		2,115		
by establishments in the industry		21,553		22,113	326	

(a) Silversmiths' wares. For output by other firms see the Cutlery Industry (Volume 5, Industry B).
 (b) Of precious metals. For other mechanical lighters, see the Hardware, Hollow-ware, Metal Furniture and Sheet Metal Industries (Volume 5, Industry E) and the Plastic Goods and Fancy Articles Industry (Volume 11, Industry I).
 (c) So far as recorded separately.
 (d) Amount charged.

### JEWELLERY AND PLATE

## Sales of principal products of the industry by establishments classified to other industries

# Larger establishments in the United Kingdom

TABLE 6

		1954		Principal
Man Lagran	Quantity	Value	Entries	industries in which produced (a
Goldsmiths' and silversmiths' wares, except watch cases	Th.gross	£, 000	Number	
Of electroplate or metals other than gold, platinum, silver or pewter	2000	an exercised offer		
Spoons and forks				190
Plated with silver	11.3	153	26	5B
Plated with base metals	14.7	76	1 12	ED
	••	18	1 12	5B, 5E
Other (except stainless steel)	41.3	216	} 22	5B
Knives, complete with blades	0.9	34	16	5B
Other goods			10	35
Of silver plate on nickel silver and of other metals, except pewter (but including electroplated Britannia metal)	1000			
Unclassified		41		5E, 5G
	••	356	12	
Pewterware	••	2		
Stampings, findings and other semi-processed goods				
Of gold, silver and/or platinum, and of other metals		346		3G. 5K
Coinage, and imitation or fashion jewellery (other than imitation pearls or articles made with				00, 0K
imitation pearls)	••	591	6	3G, 11F, 11I
Repair work on customers' goods including remounting and mounting of loose stones (b)	THE SECOND	4		
Work done for the trade or on commission (b)				
Plating or finishing of plated goods	and .	236	22	
Total	90,4	2,115	Para yaka	

(a) The volume number and industry references given are to the industries shown in the list at the back of this report.(b) Amount charged.

Sales in the industry of other than principal products Larger establishments in the United Kingdom

TABLE 7

	1954		
	Quantity	Value	
	Th.gross	£'000	
Cutlery and parts thereof (other than silversmiths' wares)	13	131	
Cases for jewellery, cutlery, etc.		186	
		80	
lardware and hollow-ware of metal	•	18	
etal smallwares (buttons, buckles, needles, etc.)		75	
atches and watch cases		37	
Other goods		399	
fork done (a)	CARL STATES AND STATES AND STATES	46	
Total	Delle on	972	

(a) Amount charged. (59475)

(59475)

# TABLE 8 - Total make of intermediate products: Larger establishments in the United Kingdom This table is not applicable to the industry

	Quantity	Cost
number of the control	Th.oz.troy	£'000
Gold	155.2	1,169
Gold bars, refined or partly refined, and gold sheet	133.2	226
In other forms including gold leaf and rolled gold	107.3	207 186
Silver		a a real chair page 1
Refined or partly refined and fine silver sheet and fine silver wire	1,752.4	589 65
Other forms including alloyed silver and solders	382.3	128 . 19
Di Airum	3.9	109 29
Platinum	Th.cwt.	Consume Colored
Non-ferrous metals in all forms except finished parts and scrap	19.0	308
Nickel silver	a plan cavilie habita me	43
Nickel and nickel alloys other than nickel silver	12.9	288
Brass and other copper alloys including cupro-nickel but excluding all other nickel alloys	37.8	542 125
Copper	36.4	505 30
Zinc and zinc alloys	6.5	9
		122
Blanks for knives	Spirit met 786 . Self 170	400
Blanks for spoons and forks	Th.carats	1 500
Diamonds uncut	673.2	1,509
Other precious and semi-precious stones and pearls, unset	(III) HANDELL CORT OF EX-	499
Imitation stones, unset	AND DESCRIPTION OF THE PARTY OF	400
Plastics materials		16
Sheet, including plastic film, rods and tubes		46
Finished plastics components and fittings		
Packing materials  Cases for jewellery, cutlery, etc.	71000	186
Cardboard boxes, cartons and fibre-board packing cases		122
Other packing materials		100
All other purchased materials		2,531
Fuel and electricity	Th.tons	
Coal	5.3	23
Coke	5.1	30
Liquid fuels (including creosote/pitch mixtures)		
For use in internal combustion engines	Th.gal.	23
Motor spirit (petrol) for use in road vehicles and derv. fuel	103.5	5
Other	132.5	6
For burning in furnaces, boilers, kilns, etc.		2
	Th.therms 1,843.6	99 26
Gas purchased from Gas Boards and other sources	Th.kWh	20
Electricity purchased from Electricity Boards and other sources	1h.kwh 17,492	99 29
		1
All other purchased fuel		10,958

#### JEWELLERY AND PLATE

Average number of employees and wages, salaries and superannuation payments (a)

Larger establishments in the United Kingdom

TABLE 10

	1951	1954
	Number	Number
Average number of employees		
Operatives Administrative, technical and clerical employees	16.121 2.793	15,707 2,829
Total	18,914	18,536
Wages and salaries paid to	£,000	£.000
Operatives Administrative, technical and clerical employees	4,769 1,432	5.279 1.591
Total	6,201	6,869
Wages and salaries per head	£	£
Operatives Administrative, technical and clerical employees	296 513	336 562
Superannuation and other pension funds for employees and dependents (b)		£.000
Employers' contributions		28
Employees covered		Number 1.288
Pension, etc. payments to former employees and dependents (b)		£'000 15

(a) The following persons, not included above, were also employed by larger establishments in this industry ('other workers' includes, for example, employees engaged in merchanting). Payments to outworkers are also shewn:-

	United	United Kingdom		
	1951	1954		
	Number	Number		
Canteen workers Males				
Females	127	104		
1000100	12/	104		
Total	132	112		
Other workers		DE AMERICA		
Males	97	114		
Females	83	64		
	- 00	04		
Total	180	178		
Total excluded employees	312	290		
	512	230		
Outworkers	1,482	2.171		
	£,000	£,000		
Payments to outworkers	217	313		

(b) The figures given relate to larger establishments in Great Britain only.

Employment in a specified week (a): Larger establishments in the United Kingdom

TABLE 11

	1951			1954			
	Males	Females	Total	Males	Females	Total	
Working proprietors	83	8	91	73	10	83	
Operatives	8,193	7,870	16,063	7,456	8,709	16,165	
Administrative, technical and clerical employees	1,480	1,341	2,821	1,357	1,453	2,810	
Total employees	9,673	9,211	18,884	8,813	10,162	18,975	

<sup>(</sup>a) Week ended September 22, 1951, or October 30, 1954.

(59475)

I 59475/1/Wt.3351 K.4 7/57 CL

#### VOLUME 1

- A. Coal Mines
  B. Non-Metalliferous Mines and
  Quarries (other than Coal, Salt
- C. Salt Mines, Brine Pits and Salt Works
- D. Slate Quarries and Mines
  E. Metalliferous Mines and Quarries
- F. Brick and Fireclay
  G. China and Earthenware
- Glass Containers
  Glass (other than Containers)
- K. Abrasives L. Building Materials
  M. Manufactured Fuel

#### VOLUME 2

- A. Coke Ovens and By-products
- B. Dyes and Dyestuffs
  C. Fertiliser, Disinfectant, Insecticide and Allied Industries
  D. Coal Tar Products
  E. Chemicals (General)
- F. Drugs and Pharmaceutical
- Preparations
  G. Toilet Preparations and Perfumery
  H. Explosives and Fireworks
  I. Paint and Varnish
- J. Soap. Candles and Glycerine K. Polishes

- M. Match N. Mineral Oil Refining
- O. Oils and Greases
  P. Seed Crushing and Oil Refining
  Q. Glue, Gum, Paste and Allied
- Industries
  R. Plastics Materials

#### VOLUME 3

- A. Blast Furnaces
  B. Iron and Steel (Melting and Rolling)
  C. Iron Foundries
  D. Steel Sheets

- E. Tinplate
  F. Wrought Iron and Steel Tubes
  G. Non-Ferrous Metals (Smelting,
- Rolling, etc.)
  H. Scrap Metal Processing
  I. Motor Vehicles and Cycles
- (Manufacturing)
  J. Motor Vehicles and Cycles
- (Repairing)
  K. Aircraft Manufacture and Repair
  L. Railway Locomotive Shops and
  Locomotive Manufacturing
- M. Railway Carriages and Wagons
- and Trams
  N. Carts, Perambulators, etc.

#### VOLUME 4

- A. Shipbuilding and Ship Repairing
- B. Marine Engineering C. Machine Tools
- D. Textile Machinery and Accessories
- E. Small Arms
- F. Constructional Engineering
  G. Mechanical Handling Equipment

#### VOLUME 4 (contd.)

- H. Printing and Bookbinding Machinery
- Mechanical Engineering (General)
  Mechanical Engineering (Repairing)
  Electrical Engineering (General)
- Electric Wires and Cables
- M. Radio and Telecommunications
  N. Batteries and Accumulators
  O. Electric Lighting Accessories and

#### VOLUME 5

- A. Tool and Implement
- B. Cutlery C. Chain, Nail, Screw and
- Miscellaneous Forgings
  D. Wire and Wire Manufactures
- D. Wire and Wire Manufactures
  E. Hardware, Hollow-ware, Metal
  Furniture and Sheet Metal
  F. Brass Manufactures
  G. Needles, Pins, Fish Hooks and
  Metal Smallwares
  H. Scientific, Surgical and
  Photographic Instruments, etc.
  I. Watch and Clock
  J. Jewellery and Plate
  K. Precious Metals Refining
  L. Musical Instruments

#### VOLUME 6

- A. Cotton Spinning and Doubling
- B. Cotton Weaving
- C. Woollen and Worsted
- D. Rayon, Nylon, etc. Production E. Rayon, Nylon, etc. Weaving, and Silk
- F. Flax Processing
  G. Linen and Soft Hemp
- H. Jute
- I. Rope, Twine and Net
  J. Hosiery and Other Knitted Goods

- M. Lace
  L. Carpets
  M. Narrow Fabrics
  N. Canvas Goods and Sacks
  O. Textile Converting
  P. Made-up Household Textiles
  Q. Textile Finishing
  R. Textile Packing

#### VOLUME 7

- A. Asbestos
  B. Flock and Rag
  C. Hair, Fibre and Kindred
- Industries
- D. Leather (Tanning and Dressing)
  - E. Fellmongery
    F. Leather Goods
  - G. Fur
  - H. Tailoring, Dressmaking, etc.
    I. Hats, Caps and Millinery

  - K. Umbrella and Walking Stick
    L. Boot and Shoe

#### VOLUME 8

- A. Grain Milling
- B. Bread and Flour Confectionery
- D. Bacon Curing and Sausage

#### VOLUME 8 (contd.)

- E. Preserved Meat
- F. Milk Products
- G. Ice Cream H. Sugar and Glucose
  I. Cocoa, Chocolate and Sugar
- Confectionery

  J. Preserved Fruit and Vegetables

#### VOLUME 9

- A. Margarine B. Fish Curing
- C. Cattle, Dog and Poultry Foods
  D. Vinegar and Other Condiments
  E. Starch

- G. Miscellaneous Preserved Foods
  H. Brewing and Malting
  I. Wholesale Bottling

- J. Spirit Distilling
  K. Spirit Rectifying and
- Compounding
  L. Soft Drinks, British Wines
  - and Cider
    M. Tobacco

#### VOLUME 10

- A. Timber.
- B. Furniture and Upholstery
  C. Soft Furnishings
- D. Shop and Office Fitting
- E. Wooden Containers and Baskets F. Paper and Board
- G. Wallpaper H. Cardboard Box, Carton and

- H. Cardboard Box, Carton and
  Fibre-board Packing Case
  I. Manufactured Stationery, Paper
  Bag and Kindred Industries
  J. Newspaper and Periodical
  Printing and Publishing
  K. Printing and Publishing,
  Bookbinding, Engraving, etc.

#### VOLUME 11

- A. Rubber
  B. Linoleum, Leathercloth and
  Allied Industries

- Allied Industries
  C. Brushes and Brooms
  D. Toys and Games
  E. Sports Requisites
  F. Miscellaneous Stationers' Goods
  G. Cinematograph Film Production
  H. Cinematograph Film Printing
  I. Plastic Goods and Fancy Articles
  J. Incandescent Mantles

#### VOLUME 12

- A. Building and Contracting
  B. Local Authorities (Building and

- Civil Engineering)
  C. Railways (Civil Engineering)
  D. Tramway, Trolley Bus and
  Omnibus Undertakings
  (Civil Engineering)
- E. Canal, Dock and Harbour Undertakings (Civil Engineering)
- F. Gas Supply Industry
  G. Electricity Supply Industry
  H. Water Undertakings

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