

Census of Production for 1954

Summary Tables

Part III

*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)*

LONDON: HER MAJESTY'S STATIONERY OFFICE

1959

EIGHT SHILLINGS NET

BOARD OF TRADE

CENSUS OF PRODUCTION
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CENSUS OF PRODUCTION FOR 1954 SUMMARY TABLES - PART III

Tables for Scotland and Wales

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1. The present series of Summary Tables bring together and analyse some of the information collected in the Censuses of Production for 1948, 1951 and 1954 and published in the reports on individual industries. The tables are limited to three years, since they were the only recent years for which detailed censuses were taken. For the intervening and subsequent years up to 1957 the censuses were confined to information of a simple character, and - from 1952 onwards - covered only a sample of firms.

2. The tables are published in three parts. The first part gives details of some of the principal aggregates collected in the census of production - gross and net output, employment, wages and salaries, stocks and capital expenditure, etc. - for individual industries, for Standard Industrial Classification Orders and for the whole of industry. Part II contains size and regional analyses. Part III contains tables for Scotland and Wales.

3. The following notes briefly describe the information given in the tables. For more details about the method of taking the censuses and the terms used, reference should be made to the booklet entitled 'Introductory Notes' published separately for each census.

Scope of the censuses

4. The census of production covers manufacturing industry, corresponding to Orders III to XVI of the 1948 edition of the Standard Industrial Classification (with the exception noted in paragraph 6 below). It extends also to the non-manufacturing industries in Orders II (mining and quarrying), XVII (building and contracting) and XVIII (gas, electricity and water). In these Summary Tables the figures are totalled wherever appropriate to show aggregates for Orders III to XVI ('manufacturing industries') but totals for non-manufacturing industries are not shown where information about these more diverse activities is not available or is not comparable.

5. The Standard Industrial Classification reference (minimum list heading or sub-division) is shown in Table 1 of Part I of the Summary Tables against each industry. In a few cases the scope of the Standard Industrial Classification heading is not exactly the same as that of the census industry, but the differences are small and do not have any significant effect on the totals for each Order.

6. The figures for Order XIII exclude wholesale slaughtering (Minimum List heading 153 (1)). Information for wholesale slaughtering is avail-

able in the census reports for 1948 and 1951. Other minor differences which affect comparison from year to year are indicated in the notes to the tables.

Establishments covered

7. For most industries detailed census returns were required for larger establishments only (i.e. establishments of firms that employed more than ten persons); the detailed information in this volume therefore relates to these larger establishments, though Tables 13 and 16 give estimates for all firms, and Tables 14 and 17 include information about employment in small firms with ten or fewer employees.

Description of the Tables in Part III

8. Tables 13 (Scotland) and 16 (Wales) contain estimates of the principal aggregates for all firms in the two countries, including estimated figures for small firms who were not required to complete detailed returns and for the relatively few firms that failed to make satisfactory returns. The figures for Wales in Tables 16, 17 and 18 relate to the whole of Wales and Monmouthshire.

9. Tables 14 (Scotland) and 17 (Wales) give the aggregates of the principal data collected for larger establishments, and the numbers of small firms and their employment.

10. Tables 15 (Scotland) and 18 (Wales) give

details of the sales of particular products made by establishments classified to the principal industries of each country. These fall short of total sales by Scottish or Welsh establishments to the extent that the same products were also sold by establishments classified to other industries than the one primarily responsible for their production.

Disclosure of information

11. These tables have been prepared in accordance with the disclosure provisions of the Statistics of Trade Act, 1947. Where publication of figures might lead to disclosure of particulars relating to individual undertakings the figures have been combined with others of a similar nature.

Revision of figures

12. These tables include all revisions so far made of the figures given in the census reports on individual industries.

Symbols used

13. The following symbols are used throughout:
- .. for not available
 - for nil or negligible (less than half the final digit shown)

14. Where figures have been rounded to the nearest final digit there may be apparent discrepancies between the totals shown and the sums of the constituent items.

SECTION 1 - SCOTLAND

Summary by industries, 1954

All firms in Scotland (a)

TABLE 13

Industry (1)	Gross output (production) (2)	Net output (3)	Total stocks and work in progress		Capital expenditure less disposals (b) (6)	Wages and salaries (7)	Total employment (c) (8)
			At beginning of year (4)	Change during year (5)			
ORDERS III-XVI : MANUFACTURING INDUSTRIES	£ mn.	£ mn.	£ mn.	£ mn.	£ mn.	£ mn.	Th.
Order III : Treatment of Non-Metalliferous Mining Products other than Coal							
Brick and Fireclay	14.13	7.40	1.65	+ 0.28	0.62	4.62	10.06
China and Earthenware	0.90	0.56	0.15	- 0.01	0.04	0.36	0.88
Glass Containers	3.50	1.60	0.70	-	0.30	1.00	2.08
Glass (other than Containers)	1.97	1.19	0.33	+ 0.02	0.20	0.68	1.60
Cement	1.40	0.30	0.20	+ 0.04	0.10	0.20	0.30
Abrasives	0.38	0.15	..	..	0.02	0.06	0.12
Building Materials (including Roofing Felts)	11.30	5.47	1.94	+ 0.24	0.36	3.32	7.21
Manufactured Fuel	0.60	0.12	..	..	0.01	0.06	0.13
Total - Order III	34.18	16.79	5.06	+ 0.54	1.65	10.30	22.50
Order IV : Chemicals and Allied Trades							
Coke Ovens and By-products	9.24	1.58	0.29	+ 0.05	0.04	0.54	1.06
Fertiliser, Disinfectant, Insecticide and Allied Industries	11.20	3.14	1.87	+ 0.10	0.19	1.26	2.67
Chemicals (General)	18.14	6.86	2.80	+ 0.17	0.86	3.10	5.57
Drugs and Pharmaceutical Preparations	5.68	2.45	1.42	+ 0.22	0.11	0.86	2.19
Paint and Varnish	4.61	1.80	0.82	+ 0.07	0.07	0.83	1.78
Soap, Candles and Glycerine	1.62	0.61	0.33	- 0.01	0.04	0.25	0.60
Polishes	0.13	0.05	0.02	-	-	0.03	0.07
Ink	1.19	0.60	0.23	+ 0.05	0.03	0.19	0.36
Match	1.27	0.26	0.14	- 0.02	0.01	0.13	0.38
Oils and Greases	2.10	0.64	0.14	+ 0.01	0.08	0.27	0.57
Seed Crushing and Oil Refining	6.66	0.61	0.55	+ 0.49	0.15	0.28	0.56
Glue, Gum, Paste and Allied Industries	0.33	0.15	0.16	-	-	0.08	0.20
Plastics Materials	0.63	0.16	0.14	- 0.09	-	0.08	0.14
Other industries	68.01	18.76	10.46	- 0.07	2.15	10.23	19.47
Total - Order IV	130.81	37.67	19.37	+ 0.93	3.75	18.13	35.62
Order V : Metal Manufacture							
Iron and Steel (Melting and Rolling)	72.79	23.92	12.28	+ 0.80	1.36	12.02	23.56
Iron Foundries	19.43	10.48	2.47	+ 0.04	0.46	7.45	16.29
Wrought Iron and Steel Tubes	17.39	4.51	3.71	- 0.54	..	3.21	6.56
Non-Ferrous Metals (Smelting, Rolling, etc.)	25.17	5.68	3.83	+ 0.25	0.45	3.58	6.93
Other industries	21.21	3.37	1.93	- 0.15	..	1.96	3.90
Total - Order V	155.99	47.96	24.22	+ 0.40	3.83	28.22	57.24
Order VI : Engineering, Shipbuilding and Electrical Goods							
Shipbuilding and Ship Repairing	88.79	30.70	4.36	- 0.71	1.27	23.61	48.90
Marine Engineering	30.84	12.37	28.56	- 0.45	1.18	9.19	19.29
Machine Tools	4.05	2.55	1.53	-	0.13	1.33	2.91
Textile Machinery and Accessories	4.74	3.08	1.81	- 0.20	0.14	2.07	4.79
Constructional Engineering	17.80	7.89	7.64	- 0.90	0.55	4.66	9.20
Mechanical Handling Equipment	6.40	3.26	2.17	+ 0.10	0.14	1.81	4.10
Printing and Bookbinding Machinery	0.20	0.14	0.04	-	-	0.09	0.24
Mechanical Engineering (General)	136.37	72.01	56.63	+ 0.65	5.33	41.40	83.95
Mechanical Engineering (Repairing)	2.96	2.09	0.40	- 0.03	0.11	1.45	3.49
Electrical Engineering (General)	20.50	10.74	4.38	+ 0.25	0.55	6.38	14.26
Radio and Telecommunications	9.96	6.02	0.56	+ 0.01	0.33	3.96	8.41
Other industries	6.01	1.84	1.06	+ 0.19	0.10	1.09	2.96
Total - Order VI	328.62	152.69	109.19	- 1.06	9.83	97.04	202.50

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TABLE 13 (contd.)

Industry (1)	Gross output (production) (2)	Net output (3)	Total stocks and work in progress		Capital expenditure less disposals (b) (6)	Wages and salaries (7)	Total employment (c) (8)
			At beginning of year (4)	Change during year (5)			
MANUFACTURING INDUSTRIES (contd.)	£ mn.	£ mn.	£ mn.	£ mn.	£ mn.	£ mn.	Th.
Order VII : Vehicles							
Motor Vehicles and Cycles (Manufacturing)	8.67	3.94	2.64	- 0.07	0.40	2.36	4.85
Motor Vehicles and Cycles (Repairing)	8.27	5.37	1.46	- 0.13	0.36	3.36	8.31
Aircraft Manufacture and Repair	23.33	13.34	9.27	- 0.07	0.30(d)	8.53	16.55
Railway Locomotive Shops and Locomotive Manufacturing	..	..	..	..	..	..	..
Railway Carriages and Wagons and Trams	18.31	7.25	5.80	- 0.55	0.13	5.37	11.09
Carts, Perambulators, etc.	0.37	0.17	0.05	- 0.01	-	0.09	0.27
Total - Order VII	..	..	..	..	..	..	..
Order VIII : Metal Goods not elsewhere specified							
Tool and Implement	0.60	0.28	0.07	+ 0.02	0.05	0.17	0.42
Chain, Nail, Screw and Miscellaneous Forgings	11.91	5.14	2.00	- 0.08	0.23	2.84	6.64
Wire and Wire Manufactures	7.10	2.80	1.14	+ 0.09	0.14	1.50	3.71
Hardware, Hollow-ware, Metal Furniture and Sheet Metal	12.43	5.41	2.34	+ 0.42	0.26	3.46	8.25
Brass Manufactures	6.56	2.84	1.41	+ 0.02	0.16	1.83	4.04
Scrap Metal Processing	5.49	1.74	0.36	+ 0.05	0.09	1.01	2.29
Other industries	0.67	0.38	0.13	+ 0.07	0.05	0.15	0.36
Total - Order VIII	44.76	18.59	7.45	+ 0.59	0.98	10.96	25.71
Order IX : Precision Instruments, Jewellery, etc.							
Scientific, Surgical and Photographic Instruments, etc.	4.19	2.90	1.60	+ 0.23	0.14	1.70	4.09
Watch and Clock	3.75	2.30	0.35	+ 0.09	0.14	1.06	2.53
Jewellery and Plate	0.20	0.15	0.05	- 0.02	-	0.10	0.29
Musical Instruments	0.09	0.07	0.04	- 0.02	-	0.04	0.11
Total - Order IX	8.23	5.42	2.04	+ 0.28	0.28	2.90	7.02
Order X : Textiles							
Cotton Spinning and Doubling	15.96	5.36	8.33	+ 0.25	0.53	3.50	10.31
Cotton Weaving	5.18	1.37	0.77	+ 0.17	0.08	1.01	3.34
Woollen and Worsted	42.34	12.80	13.57	- 0.31	0.63	5.86	17.69
Rayon, Nylon, etc. Weaving and Silk	4.84	1.14	0.65	+ 0.02	0.08	0.65	2.23
Linen and Soft Hemp	11.89	3.67	2.93	+ 0.28	0.53	2.48	8.28
Jute	35.30	11.00	3.86	+ 2.42	1.28	6.23	18.90
Rope, Twine and Net	5.50	1.67	0.99	- 0.01	0.05	0.85	2.88
Hosiery and Other Knitted Goods	22.66	9.38	4.60	+ 0.36	0.78	5.07	18.18
Lace	4.45	1.57	1.12	+ 0.15	0.07	0.76	2.06
Carpets	19.40	7.28	4.04	+ 0.65	0.30	3.33	9.93
Narrow Fabrics	1.18	0.39	0.34	+ 0.02	0.02	0.21	0.63
Canvas Goods and Sacks	10.92	2.05	0.96	+ 0.10	0.10	1.07	3.27
Made-up Household Textiles	0.38	0.08	0.11	- 0.03	-	0.07	0.32
Textile Finishing	11.09	6.15	0.99	+ 0.03	0.91	3.78	9.47
Flock and Rag	0.79	0.21	0.06	-	0.01	0.11	0.41
Hair, Fibre and Kindred Industries	0.76	0.26	0.11	+ 0.02	0.01	0.11	0.28
Other industries	0.65	0.28	0.36	- 0.05	0.02	0.26	0.57
Total - Order X	193.29	64.66	43.79	+ 4.07	5.40	35.35	108.75
Order XI : Leather, Leather Goods and Fur							
Leather (Tanning and Dressing)	6.24	1.53	1.47	- 0.03	0.09	1.04	2.35
Fellmongery	4.19	0.82	0.88	- 0.02	0.06	0.34	0.74
Leather Goods	0.82	0.34	0.09	-	0.02	0.22	0.87
Fur	0.81	0.41	0.36	+ 0.09	0.01	0.26	0.80
Total - Order XI	12.06	3.10	2.80	+ 0.04	0.18	1.86	4.76

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TABLE 13 (contd.)

Industry (1)	Gross output (production) (2)	Net output (3)	Total stocks and work in progress		Capital expenditure less disposals (b) (6)	Wages and salaries (7)	Total employment (c) (8)
			At beginning of year (4)	Change during year (5)			
MANUFACTURING INDUSTRIES (contd.)							
Order XII : Clothing							
Tailoring, Dressmaking, etc	25.74	10.48	4.07	- 0.07	0.29	7.33	29.11
Hats, Caps and Millinery	0.99	0.51	0.16	- 0.02	0.01	0.21	0.88
Glove	..	..	..	..	..	..	..
Umbrella and Walking Stick	0.24	0.09	0.04	+ 0.01	-	0.05	0.20
Boot and Shoe	3.29	1.34	0.70	- 0.01	0.02	0.99	2.81
Total - Order XII	..	..	..	..	..	..	..
Order XIII : Food, Drink and Tobacco (excluding Wholesale Slaughtering)							
Grain Milling	28.16	3.44	3.83	- 0.44	0.58	1.55	3.38
Bread and Flour Confectionery	42.56	16.84	2.18	- 0.30	1.27	10.27	29.42
Biscuit	20.43	6.82	1.76	+ 0.14	1.14	3.07	9.98
Bacon Curing and Sausage	19.51	3.00	0.67	+ 0.23	0.23	1.39	3.91
Milk Products	30.30	3.72	0.61	+ 0.32	0.48	1.41	3.98
Ice Cream	0.88	0.36	0.14	- 0.06	0.02	0.15	0.36
Sugar and Glucose	14.40	1.40	1.50	- 0.60	0.10	0.60	1.50
Cocoa, Chocolate and Sugar Confectionery	12.65	4.31	1.73	+ 0.25	0.42	1.93	6.47
Preserved Fruit and Vegetables	7.70	2.54	1.17	+ 0.06	0.78	1.08	3.43
Margarine	3.77	0.63	0.01	+ 0.12	0.10	0.13	0.32
Fish Curing	4.54	0.80	0.37	- 0.13	0.16	0.71	2.67
Cattle, Dog and Poultry Foods	14.22	2.29	1.73	+ 0.26	0.21	0.95	1.97
Vinegar and Other Condiments	0.17	0.05	0.02	-	-	0.02	0.06
Ice	0.19	0.12	-	-	0.01	0.07	0.18
Miscellaneous Preserved Foods	7.84	2.03	1.82	+ 0.09	0.09	0.92	2.43
Brewing and Malting	34.56	8.07	5.04	- 0.10	0.81	2.97	6.76
Wholesale Bottling	69.67	20.26	57.42	+ 5.77	0.62	3.05	8.40
Spirit Distilling	15.70	4.74	4.44	- 0.27	0.90	1.59	3.46
Soft Drinks, British Wines and Cider	3.21	1.52	0.50	+ 0.01	0.15	0.80	2.52
Tobacco	40.62	3.18	3.25	+ 1.13	0.44	1.02	2.72
Other industries	7.62	2.40	0.88	+ 0.36	0.07	0.70	1.35
Total - Order XIII	378.70	88.52	89.07	+ 6.84	7.98	34.38	95.27
Order XIV : Manufactures of Wood and Cork							
Timber	23.15	8.66	7.32	+ 0.19	0.46	5.46	13.22
Furniture and Upholstery	8.11	3.78	1.62	+ 0.13	0.12	2.61	6.87
Soft Furnishings	1.97	0.66	0.29	-	0.02	0.51	1.69
Shop and Office Fitting	1.32	0.92	0.21	+ 0.14	0.01	0.57	1.25
Wooden Containers and Baskets	6.34	2.39	2.07	- 0.18	0.11	1.68	4.12
Total - Order XIV	40.89	16.41	11.51	+ 0.28	0.72	10.83	27.15
Order XV : Paper and Printing							
Paper and Board	44.84	17.02	5.23	+ 0.55	2.12	7.13	15.46
Cardboard Box, Carton and Fibre-board Packing Case	7.05	2.84	1.27	+ 0.08	0.28	1.40	3.62
Manufactured Stationery, Paper Bag and Kindred Industries	5.51	2.12	0.76	+ 0.25	0.32	1.22	3.47
Newspaper and Periodical Printing and Publishing	14.74	8.86	1.22	- 0.07	0.64	5.42	9.86
Printing and Publishing, Book-binding, Engraving, etc.	..	..	..	..	..	..	..
Publishers (non-printing firms)	0.85	0.32	0.43	- 0.02	0.01	0.12	0.23
Printers, Bookbinders, etc.	18.47	10.78	4.43	+ 0.55	0.56	6.96	18.26
Total - Order XV	91.46	41.94	13.34	+ 1.34	3.93	22.25	50.90

TABLE 13 (contd.)

Industry (1)	Gross output (production) (2)	Net output (3)	Total stocks and work in progress		Capital expenditure less disposals (b) (6)	Wages and salaries (7)	Total employment (c) (8)
			At beginning of year (4)	Change during year (5)			
MANUFACTURING INDUSTRIES (contd.)							
Order XVI : Other Manufacturing Industries							
Rubber	16.46	6.43	3.32	+ 0.38	0.41	4.00	9.40
Linoleum, Leathercloth and Allied Industries	13.85	4.73	4.73	+ 0.15	0.37	2.49	5.75
Brushes and Brooms	0.18	0.10	0.09	-	-	0.07	0.22
Sports Requisites	0.83	0.44	0.23	+ 0.01	0.02	0.30	0.86
Miscellaneous Stationers' Goods	0.38	0.22	0.05	+ 0.03	-	0.12	0.36
Cinematograph Film Production	..	..	-	-	-	..	..
Plastic Goods and Fancy Articles	0.80	0.40	0.19	- 0.01	0.04	0.28	0.73
Total - Order XVI	..	..	8.61	+ 0.56	0.84	..	..
Total - Manufacturing Industries	1,555.82	556.39	367.38	+ 13.25	41.16	314.16	741.63
NON-MANUFACTURING INDUSTRIES							
Order II : Mining and Quarrying							
Coal Mines	69.93	54.44	0.25	- 0.02	8.30	52.13	91.90
Non-Metalliferous Mines and Quarries (other than Coal, Salt and Slate)	12.75	6.21	0.52	+ 0.03	0.50	3.76	8.22
Slate Quarries and Mines	..	..	..	..	..	..	..
Total - Order II	..	..	..	..	..	..	..
Order XVII : Building and Contracting (e)							
Local Authorities (Building and Civil Engineering)	18.64	9.12	..	..	0.43	8.23	20.54
Railways (Civil Engineering)	10.12	7.17	..	..	0.05	4.79	11.06
Tramway, Trolley Bus and Omnibus Undertakings (Civil Engineering)	1.07	0.65	..	..	0.01	0.62	1.68
Canal, Dock and Harbour Undertakings (Civil Engineering)	1.37	0.94	..	..	0.27	0.95	2.24
Total - Order XVII (e)	31.20	17.88	..	..	0.76	14.59	35.52
Order XVIII : Gas, Electricity and Water							
Gas Supply Industry	21.00	9.00	2.80	- 0.50	4.00	5.00	11.00
Electricity Supply Industry	38.00	25.00	..	..	32.00	7.00	14.00
Water Undertakings	5.78	4.35	..	..	2.27	1.47	3.61
Total - Order XVIII	64.78	38.35	..	..	38.27	13.47	28.61

(a) Including estimated figures for small firms who were not required to complete detailed returns and for unsatisfactory returns.

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

(c) Excluding outworkers and including working proprietors.

(d) Excluding capital expenditure financed by the Ministry of Supply.

(e) Excluding the Building and Contracting Industry for which separate figures for Scotland are not available.

Summary of returns

TABLE 14

Industry (1)	Larger establishments				
	Number of establishments (a) (2)	Gross output (production) (b) £'000 (3)	Cost of purchased materials and fuel used (b) £'000 (4)	Net output	
				Total £'000 (5)	Per person employed £ (6)
ORDERS III-XVI : MANUFACTURING INDUSTRIES					
Order III : Treatment of Non-Metalliferous Mining Products other than Coal					
Brick and Fireclay (g)(h)	1948 118	7,056	2,463	4,583	520
	1951 122	11,073	4,043	5,909	592
	1954 126	14,002	4,809	7,333	736
China and Earthenware	1948 9	1,086	377	708	429
	1951 9	1,058	403	623	501
	1954 8	888	300	554	639
Glass Containers	1948 7	1,753	801	948	556
	1951 6	2,823	1,224	1,384	718
	1954 6	3,502	1,559	1,664	801
Glass (other than Containers)	1948 15	975	416	558	372
	1951 15	1,377	565	760	497
	1954 18	1,790	655	1,081	743
Cement (h)	1948 4	847	638	210	822
	1951 4	985	739	212	879
	1954 4	1,367	944	326	1,240
Abrasives	1948 4	153	75	78	766
	1951 4	366	210	113	922
	1954 4	375	198	148	1,223
Building Materials (including Roofing Felts)	1948 135	5,958	2,476	3,441	550
	1951 140	8,848	4,011	4,144	646
	1954 121	10,151	4,464	4,911	758
Manufactured Fuel	1948 6	334	243	90	624
	1951 8	589	405	174	960
	1954 7	534	401	110	941
Total - Order III	1948 298	18,163	7,489	10,615	519
	1951 308	27,119	11,600	13,319	615
	1954 294	32,610	13,330	16,127	756
Order IV : Chemicals and Allied Trades					
Coke Ovens and By-products	1948 7	4,494	3,826	667	761
	1951 7	5,213	4,121	904	998
	1954 7	9,239	6,936	1,576	1,488
Fertiliser, Disinfectant, Insecticide and Allied Industries (g)(i)	1948 31	5,741	4,112	1,908	615
	1951 39	10,686	7,661	2,946	968
	1954 28	10,247	7,027	2,868	1,174
Drugs and Pharmaceutical Preparations (g)	1948 21	2,822	1,538	1,284	817
	1951 19	6,418	4,289	2,017	847
	1954 18	5,432	3,230	2,346	1,119
Paint and Varnish	1948 27	4,595	3,099	1,496	836
	1951 30	5,351	3,642	1,615	870
	1954 28	4,299	2,526	1,676	1,010
Soap, Candles and Glycerine	1948 17	2,009	1,443	565	554
	1951 15	1,559	1,051	461	627
	1954 12	1,427	859	534	1,007

received for Scotland

establishments							Small firms		
Employment			Wages and salaries (c)		Total stocks and work in progress		Capital expenditure (f) £'000 (14)	Number of firms (15)	Total employment (16)
Total (c)(d)(e) (7)	Operatives (8)	Other employees (9)	Operatives (10)	Other employees (11)	At beginning of year (12)	Change during year (13)			
No.	No.	No.	£'000	£'000	£'000	£'000	£'000	No.	No.
8,821	8,041	776	2,418	345	762	+ 128	..	15	82
9,986	9,084	901	3,320	497	1,136	+ 80	430	8	64
9,962	8,947	1,012	3,939	638	1,635	+ 277	610	14	93
1,651	1,432	215	402	90	154	- 5	..	9	50
1,244	1,107	133	385	64	114	+ 60	34	2	13
867	726	139	301	58	147	- 13	41	..	..
1,705	1,484	221	458	113	278	+ 103	..	-	-
1,928	1,656	272	620	135	472	+ 64	142	-	-
2,077	1,768	309	832	177	685	+ 39	295	-	-
1,498	1,242	251	327	76	214	- 12	..	29	169
1,530	1,277	248	427	99	195	+ 102	198	26	149
1,454	1,242	210	514	102	304	+ 18	184	24	142
255	215	40	77	18	126	+ 31	..	..	..
241	189	52	82	21	158	+ 73	17	-	-
263	208	55	118	31	217	+ 41	89	-	-
102	87	15	24	8	21	+ 13	..	..	..
123	106	17	44	11	45	+ 1	..	-	-
121	101	20	51	13	35	+ 4	..	-	-
6,257	5,499	705	1,639	266	811	+ 135	..	..	..
6,419	5,614	756	2,036	349	1,219	+ 249	266	..	..
6,480	5,600	849	2,500	480	1,739	+ 219	337	166	732
145	133	12	41	4	10	+ 3	..	3	25
181	167	14	62	7	..	..	12	..	..
117	105	12	48	8	..	..	6	..	..
20,434	18,133	2,235	5,385	919	2,376	+ 396	..	208	1,020
21,652	19,200	2,393	6,976	1,183	..	..	..	186	928
21,341	18,697	2,606	8,302	1,508	..	..	..	209	990
877	770	107	269	41	160	+ 49	..	-	-
906	786	120	334	58	..	..	..	-	-
1,059	902	157	449	91	285	+ 46	43	-	-
3,101	2,280	807	695	309	750	+ 136	..	22	115
3,044	2,078	957	700	461	1,346	+ 775	433	28	179
2,442	1,655	782	680	475	1,710	+ 94	210	38	223
1,572	1,179	393	250	142	566	+ 54	..	15	97
2,382	1,815	567	448	282	1,465	+ 629	139	17	83
2,096	1,528	568	477	347	1,360	+ 213	114	15	96
1,790	1,109	680	291	341	949	- 27	..	14	87
1,857	1,037	815	318	431	1,032	+ 378	114	19	124
1,659	857	798	315	461	768	+ 68	80	18	110
1,020	775	245	170	91	466	+ 36	..	17	88
734	524	210	145	89	493	+ 35	..	8	49
530	331	197	119	98	294	- 11	40	10	66

TABLE 14 (contd.)

Industry (1)	Larger establishments					
	Number of establishments (a) (2)	Gross output (production) (b) (3)	Cost of purchased materials and fuel used (b) (4)	Net output		
				Total (5)	Per person employed (6)	
	No.	£'000	£'000	£'000	£	
MANUFACTURING INDUSTRIES (contd.)						
Order IV : Chemicals and Allied Trades (contd.)						
Polishes	1948	3	129	65	65	659
	1951	3	126	77	40	552
	1954	3	106	62	38	623
Oils and Greases	1948	11	925	674	251	879
	1951	14	1,503	1,063	400	934
	1954	10	1,340	886	411	1,126
Seed Crushing and Oil Refining (j)	1948	8	1,369	997	371	507
	1951	9	1,875	1,358	495	765
	1954	5	6,422	5,746	584	1,083
Glue, Gum, Paste and Allied Industries	1948	4	358	196	162	530
	1951	3	353	201	137	659
	1954	4	295	146	137	755
Dyes and Dyestuffs; Coal Tar Products; Chemicals (General); Toilet Preparations and Perfumery; Explosives and Fireworks; Ink; Match; Mineral Oil Refining; and Plastics Materials (g)	1948	83	32,900	20,190	12,350	646
	1951	82	61,324	44,419	14,899	651
	1954	77	88,285	59,868	26,326	1,028
Total - Order IV	1948	212	55,336	36,140	19,116	661
	1951	221	94,408	67,882	23,914	721
	1954	192	127,091	87,286	36,495	1,057
Order V : Metal Manufacture						
Iron and Steel (Melting and Rolling)	1948	50	45,166	29,288	15,621	623
	1951	46	62,153	37,851	21,881	910
	1954	50	79,692	52,589	23,894	1,016
Iron Foundries	1948	102	16,637	6,007	10,461	546
	1951	106	20,664	7,974	11,666	624
	1954	102	19,214	7,759	10,363	643
Non-Ferrous Metals (Smelting, Rolling, etc.)	1948	34	12,933	9,253	3,670	621
	1951	32	22,267	16,221	5,726	860
	1954	31	24,514	18,534	5,529	819
Blast Furnaces; Steel Sheets; and Wrought Iron and Steel Tubes	1948	..	..	..	..	..
	1951	..	..	..	..	..
	1954	..	..	..	..	..
Total - Order V	1948	..	..	..	..	..
	1951	..	..	..	..	..
	1954	..	..	..	..	..
Order VI : Engineering, Shipbuilding and Electrical Goods						
Shipbuilding and Ship Repairing	1948	149	71,195	31,753	26,639	476
	1951	142	71,078	31,408	24,628	524
	1954	131	87,429	45,404	30,234	628
Marine Engineering	1948	37	21,833	11,824	9,544	442
	1951	34	25,564	13,615	11,263	569
	1954	32	30,727	17,173	12,322	641

establishments									
Employment			Wages and salaries (c)		Total stocks and work in progress		Capital expenditure (f)	Small firms	
Total (c) (d) (e)	Operatives	Other employees	Operatives	Other employees	At beginning of year	Change during year		Number of firms	Total employment
(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
No.	No.	No.	£'000	£'000	£'000	£'000	£'000	No.	No.
98	70	28	16	11	20	+ 3	..	4	17
72	48	24	13	11	16	+ 2	1	4	20
61	37	24	12	14	19	- 3	-	3	13
286	167	115	46	54	116	- 6	..	32	204
428	281	144	95	65	127	+ 38	79	27	162
365	229	136	91	83	91	+ 9	42	30	186
732	577	155	166	63	172	- 16	..	-	-
647	520	127	174	61	300	+ 176	90	2	16
539	435	104	202	70	533	+ 474	136	3	20
306	256	50	68	21	95	- 1	..	6	36
208	164	44	56	20	..	..	..	6	35
181	139	42	53	22	148	- 34	7	4	20
19,118	14,813	4,302	4,487	2,237	6,692	+ 1,293	..	34	180
22,900	17,602	5,296	6,560	3,157	9,397	+ 5,787	6,505	49	244
25,605	19,430	6,174	8,983	4,602	13,638	+ 44	3,088	49	261
28,900	21,996	6,882	6,459	3,311	9,986	+ 1,521	..	144	824
33,178	24,855	8,304	8,842	4,634	14,542	+ 7,852	8,338	160	912
34,537	25,543	8,982	11,381	6,263	18,846	+ 900	3,762	170	995
25,072	21,896	3,174	7,939	1,317	5,215	+ 1,907	..	3	14
24,055	20,871	3,180	8,823	1,523	8,357	- 585	1,338	3	23
23,527	20,190	3,333	10,091	1,913	12,268	+ 796	1,531	5	29
19,151	16,820	2,300	5,267	902	1,575	+ 391	..	14	85
18,704	16,096	2,580	6,055	1,191	2,266	+ 311	527	11	78
16,114	13,598	2,494	6,091	1,279	2,439	+ 37	478	16	121
5,910	4,947	952	1,656	464	2,139	+ 153	..	30	173
6,661	5,479	1,179	2,167	694	3,040	+ 654	699	18	126
6,754	5,404	1,347	2,632	855	3,730	+ 239	463	19	142
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55,935	49,709	6,166	16,570	2,345	2,255(k)	+ 408(k)	..	46	257
46,965	41,180	5,749	15,410	2,648	2,594(k)	+ 1,404(k)	913	58	350
48,152	41,931	6,187	19,798	3,448	4,297(k)	- 695(k)	1,286	59	328
21,575	18,434	3,136	5,568	1,290	17,896	+ 1,441	..	1	5
19,804	16,568	3,236	6,024	1,456	20,426	+ 792	587	3	17
19,216	16,057	3,158	7,467	1,691	28,458	- 447	1,192	7	58

TABLE 14 (contd.)

Industry (1)	Larger establishments					establishments							Small firms			
	Number of establishments (a) (2)	Gross output (production) (b) (3)	Cost of purchased materials and fuel used (b) (4)	Net output		Employment			Wages and salaries (c)		Total stocks and work in progress		Capital expenditure (f) (14)	Number of firms (15)	Total employment (16)	
				Total (5)	Per person employed (6)	Total (c) (d) (e) (7)	Operatives (8)	Other employees (9)	Operatives (10)	Other employees (11)	At beginning of year (12)	Change during year (13)				
	No.	£'000	£'000	£'000	£	No.	No.	No.	£'000	£'000	£'000	£'000	£'000	No.	No.	
MANUFACTURING INDUSTRIES (contd.)																
Order VI : Engineering, Shipbuilding and Electrical Goods (contd.)																
Machine Tools	1948	21	2,593	952	1,592	547	2,908	2,254	651	642	229	791	+ 65	..	7	43
	1951	21	3,312	1,505	1,708	637	2,683	2,055	626	713	260	924	+ 161	104	7	53
	1954	24	4,004	1,358	2,515	874	2,878	2,179	699	951	363	1,510	- 3	134	3	28
Textile Machinery and Accessories	1948	32	3,886	1,556	2,292	462	4,964	4,315	645	1,175	295	1,250	+ 259	..	11	72
	1951	32	4,658	1,894	2,671	538	4,963	4,245	714	1,456	366	1,327	+ 360	146	13	76
	1954	26	4,643	1,529	3,014	644	4,683	3,921	761	1,614	414	1,767	- 195	149	10	63
Constructional Engineering	1948	47	21,786	10,086	7,537	625	12,061	9,765	2,289	3,262	933	5,415	- 34	..	3	24
	1951	39	12,233	5,814	5,398	639	8,445	6,611	1,827	2,481	918	5,073	+ 354	194	7	58
	1954	38	17,768	8,584	7,872	857	9,186	7,135	2,043	3,434	1,215	7,629	- 901	565	..	..
Mechanical Handling Equipment	1948	20	3,924	1,928	1,788	505	3,938	3,181	756	857	292	1,196	+ 594	..	..	..
	1951	23	4,688	2,482	2,047	530	3,865	3,048	817	1,105	338	1,958	+ 181	127	..	..
	1954	25	6,372	2,866	3,247	794	4,090	3,200	887	1,341	459	2,164	+ 102	153	..	..
Mechanical Engineering (General) (1)	1948	231	61,136	26,242	33,881	520	65,132	51,559	13,527	15,718	5,201	23,388	+ 4,617	..	186	1,007
	1951	240	104,058	47,359	53,960	677	79,757	62,793	16,930	23,658	7,971	34,621	+ 6,500	5,623	120	769
	1954	256	134,472	59,732	71,011	858	82,783	64,661	18,089	30,009	10,812	55,846	+ 643	5,544	148	940
Mechanical Engineering (Repairing) (1)	1948	103	2,541	882	1,615	450	3,588	2,995	552	835	198	333	+ 92	..	70	406
	1951	80	3,057	1,269	1,707	466	3,664	3,083	540	1,038	233	357	+ 102	120	62	378
	1954	87	2,648	709	1,865	598	3,118	2,602	493	1,051	243	356	- 27	109	63	328
Electrical Engineering (General)	1948	49	6,720	3,378	3,301	459	7,187	5,574	1,601	1,373	601	2,533	+ 462	..	66	403
	1951	62	15,838	7,858	7,637	575	13,283	10,198	3,081	3,079	1,336	3,215	+ 1,259	420	53	312
	1954	66	20,013	9,069	10,487	753	13,925	10,442	3,482	4,128	2,102	4,278	+ 245	549	47	265
Radio and Telecommunications	1948	13	6,154	2,240	3,907	481	8,117	6,524	1,593	2,014	686	334	+ 161	..	4	25
	1951	13	7,692	2,646(m)	5,009	626	7,997	6,569	1,428	2,460	685	428	+ 210	..	3	20
	1954	13	9,877	3,836	5,972	716	8,337	6,857	1,479	3,055	870	555	+ 9	337	6	43
Small Arms; Printing and Bookbinding Machinery; Electric Wires and Cables; Batteries and Accumulators; and Electric Lighting Accessories and Fittings	1948	14	3,960	2,402	1,544	549	2,814	2,304	507	574	206	810	+ 138	..	..	..
	1951	9	5,513	3,563	1,778	575	3,092	2,321	770	706	290	1,271	+ 225	55	..	..
	1954	10	6,165	4,071	1,948	618	3,151	2,350	802	793	373	1,098	+ 191	115	6	37
Total - Order VI	1948	716	205,727	93,243	93,638	498	188,219	156,614	31,423	48,587	12,276	56,201(k)	+ 8,203(k)	..	413	2,345
	1951	695	257,691	119,413	117,806	606	194,518	158,671	35,718	58,130	16,501	72,194(k)	+11,548(k)	..	333	2,080
	1954	708	324,121	154,331	150,486	754	199,519	161,335	38,080	73,641	21,990	107,958(k)	- 1,078(k)	10,134	353	2,121
Order VII : Vehicles																
Motor Vehicles and Cycles (Manufacturing)	1948	31	4,934	2,721	2,191	450	4,869	3,873	984	1,098	338	1,875	+ 708	..	50	275
	1951	33	6,417	3,946	2,376	465	5,113	4,024	1,077	1,368	447	..	..	240	51	309
	1954	24	8,238	4,376	3,746	813	4,606	3,524	1,078	1,681	559	2,505	- 64	378	41	220
Motor Vehicles and Cycles (Repairing)	1948	119	4,888	1,841	2,845	396	7,186	6,551	608	1,776	193	816(k)(n)	+ 75(k)(n)	..	137	717
	1951	121	6,593	2,427	4,080	537	7,603	6,722	848	2,194	330	1,183(k)	+ 169(k)	116	75	390
	1954	154	7,748	2,621	5,027	646	7,781	6,829	923	2,722	426	1,369(k)	- 123(k)	351	75	399
Aircraft Manufacture and Repair (g)	1948	6	4,375	1,165	3,199	431	7,427	5,768	1,659	1,876	598	1,066	+ 208	..	3	13
	1951	7	6,916	3,232	3,589	423	8,492	6,558	1,934	2,289	902	1,462	+ 1,566	91	-	-
	1954	11	23,331	8,718	13,394	809	16,548	12,154	4,394	6,105	2,423	9,273	- 69	314	-	-
Railway Locomotive Shops and Locomotive Manufacturing	1948	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1951	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	1954	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

TABLE 14 (contd.)

Industry (1)	Larger establishments					
	Number of establishments (a) (2)	Gross output (production) (b) (3)	Cost of purchased materials and fuel used (b) (4)	Net output		
				Total (5)	Per person employed (6)	
	No.	£'000	£'000	£'000	£	
MANUFACTURING INDUSTRIES (contd.)						
Order VII : Vehicles (contd.)						
Railway Carriages and Wagons and Trams	1948	107	9,856	4,750	5,076	454
	1951	77	12,373	6,668	5,568	504
	1954	78	18,235	10,800	7,226	654
Carts, Perambulators, etc.	1948	5	144	81	62	495
	1951	6	270	145	114	483
	1954	5	279	139	129	626
Total - Order VII	1948	..	..	..	..	..
	1951	..	..	..	..	..
	1954	..	..	..	..	..
Order VIII (part) : Metal Goods not elsewhere specified (excluding Scrap Metal Processing)(o)						
Tool and Implement	1948	7	260	98	162	418
	1951	9	557	277	262	434
	1954	7	430	217	196	661
Chain, Nail, Screw and Miscellaneous Forgings	1948	44	6,311	3,542	2,719	492
	1951	46	8,786	4,723	3,802	661
	1954	40	9,574	5,161	4,128	773
Wire and Wire Manufactures	1948	23	4,514	2,442	2,038	540
	1951	25	7,407	4,459(m)	2,842	710
	1954	24	6,941	4,051	2,737	755
Hardware, Hollow-ware, Metal Furniture and Sheet Metal (g)	1948	87	6,569	3,325	3,179	440
	1951	97	9,942	5,594	4,100	561
	1954	94	11,378	6,032	4,949	656
Brass Manufactures (g)(p)	1948	54	4,391	2,207	2,150	508
	1951	48	6,294	3,678	2,529	616
	1954	44	6,168	3,370	2,673	704
Cutlery; and Needles, Pins, Fish Hooks and Metal Smallwares	1948	..	..	..	..	..
	1951	..	..	..	..	..
	1954	..	..	..	..	..
Total - Order VIII (part)	1948	..	..	..	..	..
	1951	..	..	..	..	..
	1954	..	..	..	..	..
Order VIII (part) : Scrap Metal Processing (o)	1951	30	3,152	1,691(m)	1,315	652
	1954	38	4,792	3,090	1,518	759
Order IX : Precision Instruments, Jewellery, etc.						
Scientific, Surgical and Photographic	1948	30	1,932	619	1,299	359
	1951	33	2,868	1,029	1,790	467
	1954	28	3,974	1,176	2,747	709
Watch and Clock	1948	5	1,523	763	744	481
	1951	8	2,235	1,003	1,207	504
	1954	6	3,579	1,320	2,192	908
Jewellery and Plate (g)	1948	..	..	..	..	..
	1951	..	..	..	..	..
	1954	..	..	..	..	..

Larger establishments							Small firms		
Total (c) (d) (e) (7)	Employment		Wages and salaries (c)		Total stocks and work in progress		Capital expenditure (f) (14)	Number of firms (15)	Total employment (16)
	Operatives (8)	Other employees (9)	Operatives (10)	Other employees (11)	At beginning of year (12)	Change during year (13)			
No.	No.	No.	£'000	£'000	£'000	£'000	£'000	No.	No.
11,170	10,254	915	3,494	377	2,602	+ 1,027	..	7	32
11,052	10,030	1,021	3,860	457	3,953	+ 114	141	8	37
11,056	9,905	1,151	4,732	622	5,772	- 550	129	6	33
126	101	18	23	6	10	-	..	34	100
237	205	28	51	11	33	+ 31	2	16	60
206	174	32	51	13	39	- 4	2	15	67
..
..
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..
388	335	53	94	21	38	- 2	..	30	140
604	544	60	149	36	142	+ 6	2	27	109
297	261	36	89	30	53	+ 11	32	28	120
5,532	4,939	570	1,289	255	736	+ 203	..	737	1,974
5,749	5,004	728	1,570	358	1,068	+ 107	253	545	1,328
5,340	4,617	713	1,848	432	1,607	- 65	201	303	968
3,774	3,304	470	843	211	569	+ 186	..	16	70
4,001	3,484	514	1,042	252	799	+ 367	204	11	50
3,626	3,102	520	1,146	318	1,119	+ 88	148	8	49
7,220	6,288	909	1,660	363	1,356	+ 224	..	127	426
7,305	6,189	1,088	1,859	535	1,541	+ 346	220	101	632
7,548	6,200	1,326	2,446	721	2,141	+ 382	247	107	599
4,236	3,633	584	1,071	261	869	+ 62	..	22	148
4,105	3,460	632	1,210	306	1,217	+ 367	101	28	176
3,798	3,096	695	1,311	407	1,330	+ 21	159	30	195
..
..
..
..
2,018	1,702	305	564	149	306	- 79	128	29	186
2,000	1,692	299	724	157	317	+ 40	86	38	230
3,617	2,937	678	708	241	1,114	+ 99	..	37	176
3,831	2,974	853	911	351	1,121	+ 102	216	47	242
3,875	3,132	743	1,198	416	1,515	+ 217	152	43	198
1,547	1,339	208	293	102	201	+ 121	..	105	343
2,393	1,995	398	624	193	321	+ 133	96	30	123
2,415	1,980	435	750	264	332	+ 90	137	21	99
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TABLE 14 (contd.)

Industry (1)	Larger establishments				
	Number of establishments (a) (2)	Gross output (production) (b) (3)	Cost of purchased materials and fuel used (b) (4)	Net output	
				Total (5)	Per person employed (6)
	No.	£'000	£'000	£'000	£
MANUFACTURING INDUSTRIES (contd.)					
Order IX : Precision Instruments, Jewellery, etc. (contd.)					
Precious Metals Refining	1948	-	-	-	-
	1951	-	-	-	-
	1954	-	-	-	-
Musical Instruments	1948	4	37	8	29
	1951	4	43	12	30
	1954	3	40	7	32
Total - Order IX	1948	..	..	..	..
	1951	..	..	..	..
	1954	..	..	..	..
Order X : Textiles					
Cotton Spinning and Doubling	1948	19	12,652	7,023	3,620
	1951	24	19,783	13,242	5,079
	1954	17	15,923	9,546	5,353
Cotton Weaving	1948	24	2,477	1,581	857
	1951	29	6,351	4,628	1,513
	1954	30	5,084	3,539	1,344
Woollen and Worsted (g)	1948	141	23,932	13,780	9,429
	1951	144	47,710	34,766	11,695
	1954	150	41,585	27,461	12,572
Linen and Soft Hemp	1948	51	11,519	7,568	3,719
	1951	50	17,426	12,048	4,868
	1954	48	11,894	7,752	3,669
Jute	1948	67	21,367	15,077	6,226
	1951	66	38,639	30,070	8,161
	1954	69	35,238	23,759	10,980
Rope, Twine and Net	1948	37	4,085	2,761	1,317
	1951	32	7,677	5,425	2,124
	1954	29	5,267	3,528	1,602
Hosiery and Other Knitted Goods	1948	172	10,652	5,421	4,982
	1951	198	21,600	13,658	7,682
	1954	200	22,147	12,666	9,173
Lace	1948	36	4,081	1,817	1,864
	1951	35	5,697	2,970	2,211
	1954	35	4,412	2,278	1,554
Carpets	1948	25	9,020	5,156	3,825
	1951	23	20,067	15,445	4,342
	1954	23	19,390	11,793	7,276
Narrow Fabrics	1948	5	653	354	283
	1951	7	1,302	795	435
	1954	7	1,180	724	392
Canvas Goods and Sacks	1948	39	8,925	7,091	1,452
	1951	40	13,774	11,345	1,820
	1954	38	10,351	7,805	1,916
Made-up Household Textiles (g)	1948	8	548	375	144
	1951	8	176	108	67
	1954	6	329	261	66

establishments	Larger establishments							Small firms		
	Employment			Wages and salaries (c)		Total stocks and work in progress		Capital expenditure (f) (14)	Number of firms (15)	Total employment (16)
	Total (c) (d) (e) (7)	Operatives (8)	Other employees (9)	Operatives (10)	Other employees (11)	At beginning of year (12)	Change during year (13)			
No.	No.	No.	£'000	£'000	£'000	£'000	£'000	No.	No.	
	59	43	15	13	5	12	+ 2	..	15	83
	56	45	10	16	4	10	+ 5	-	14	85
	52	42	9	16	3	17	- 7	-	..	..

	7,389	6,763	621	1,372	223	3,957	+ 2,337	..	2	14
	11,765	10,786	976	2,731	546	..	..	553	3	25
	10,288	9,331	956	2,835	662	8,310	+ 244	608	3	22
	2,536	2,343	186	435	69	437	+ 125	..	4	33
	3,910	3,629	277	814	145	959	+ 344	253	5	33
	3,273	2,974	297	835	153	753	+ 171	79	9	63
	17,192	15,684	1,468	3,283	749	6,293	+ 1,474	..	43	201
	18,018	16,208	1,791	4,008	980	13,730	+ 925	554	65	393
	17,379	15,471	1,892	4,560	1,198	13,327	- 308	646	56	290
	9,959	9,264	681	1,622	303	3,350	- 75	..	1	3
	10,305	9,590	703	2,144	368	4,286	+ 55	522	..	..
	8,277	7,533	735	2,076	407	2,931	+ 284	554	-	-
	17,006	15,931	1,072	3,039	431	2,834	+ 94	..	3	12
	17,295	16,184	1,107	4,142	545	..	..	829	5	30
	18,901	17,563	1,334	5,452	765	3,851	+ 2,413	1,316	5	32
	3,124	2,785	324	515	119	729	- 75	..	10	36
	3,085	2,709	365	627	165	1,122	+ 369	105	15	83
	2,755	2,403	340	659	151	951	- 7	66	20	120
	13,529	12,158	1,283	1,988	548	2,057	+ 437	..	57	377
	16,597	14,840	1,685	3,070	841	4,010	+ 767	744	61	423
	17,767	15,992	1,714	3,992	968	4,492	+ 347	794	59	408
	2,057	1,781	276	365	129	931	+ 218	..	3	13
	2,322	2,016	306	573	229	1,239	+ 723	144	3	14
	2,037	1,757	280	568	187	1,112	+ 146	70	4	19
	7,341	6,671	668	1,296	291	1,527	+ 676	..	..	..
	9,677	8,665	1,012	2,178	451	3,951	+ 946	402	..	..
	9,924	8,701	1,223	2,713	611	4,033	+ 648	316	2	7
	538	478	60	91	29	122	+ 70	..	2	19
	616	553	63	129	38	355	+ 91	23	..	..
	633	561	72	167	45	335	+ 18	16	-	-
	2,916	2,523	386	441	185	853	+ 122	..	33	140
	3,022	2,605	413	553	241	910	+ 464	89	29	129
	3,018	2,525	491	674	316	885	+ 91	99	36	174
	262	228	30	37	12	178	+ 60	..	5	23
	212	186	21	29	5	..	..	1	3	22
	275	255	17	51	7	96	- 22	-	11	40

TABLE 14 (contd.)

Industry (1)	Larger establishments					
	Number of establishments (a) (2)	Gross output (production) (b) (3)	Cost of purchased materials and fuel used (b) (4)	Net output		
				Total (5)	Per person employed (6)	
	No.	£'000	£'000	£'000	£	
MANUFACTURING INDUSTRIES (contd.)						
Order X : Textiles (contd.)						
Textile Finishing	1948	62	7,693	2,327	5,224	402
	1951	65	9,809	3,453	5,925	597
	1954	65	10,975	4,284	6,090	650
Flock and Rag	1948	7	572	406	164	494
	1951	9	1,172	827	319	706
	1954	7	639	453	168	507
Hair, Fibre and Kindred Industries	1948	4	743	433	310	577
	1951	5	1,089	655	409	642
	1954	4	738	461	255	934
Rayon, Nylon, etc. Production; Rayon, Nylon, etc. Weaving and Silk; Textile Packing; and Asbestos	1948	..	..	..	..	..
	1951	25	7,502	5,431	1,937	579
	1954	22	5,430	3,868	1,388	502
Total - Order X	1948	..	..	..	..	..
	1951	760	219,773	154,866	58,587	527
	1954	750	190,580	120,178	63,798	595
Order XI : Leather, Leather Goods and Fur						
Leather (Tanning and Dressing)	1948	32	6,090	3,949	2,114(q)	822
	1951	29	7,447	5,735	1,600	697
	1954	27	6,030	4,358	1,481	652
Fellmongery	1948	13	1,682	1,186	477	754
	1951	14	3,408	3,377	10	14
	1954	13	4,045	3,178	796	1,120
Leather Goods	1948	13	431	215	215	391
	1951	14	685	454	222	284
	1954	9	580	327	240	392
Fur	1948	26	480	206	248	386
	1951	25	494	252	216	367
	1954	17	389	174	197	509
Total - Order XI	1948	84	8,683	5,556	3,054	695
	1951	82	12,034	9,818	2,028	466
	1954	66	11,045	8,037	2,713	682
Order XII : Clothing						
Tailoring, Dressmaking, etc.	1948	383	15,061	8,127	6,647	283
	1951	395	23,399	14,419	8,508	317
	1954	341	23,820	13,614	9,427	367
Umbrella and Walking Stick	1948	6	155	93	62	388
	1951	5	165	111	54	390
	1954	6	215	131	82	469
Boot and Shoe	1948	34	2,245	1,234	1,007	356
	1951	33	3,474	2,348	1,085	360
	1954	29	3,169	1,870	1,270	475
Hats, Caps and Millinery; and Glove	1948	6	252	171	81	196
	1951	..	..	..	..	..
	1954	6	955	455	488	584
Total - Order XII	1948	429	17,713	9,625	7,797	290
	1951
	1954	382	28,159	16,070	11,268	384

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establishments							Small firms		
Employment			Wages and salaries (c)		Total stocks and work in progress		Capital expenditure (f) (14)	Number of firms (15)	Total employment (16)
Total (c) (d) (e) (7)	Operatives (8)	Other employees (9)	Operatives (10)	Other employees (11)	At beginning of year (12)	Change during year (13)			
No.	No.	No.	£'000	£'000	£'000	£'000	£'000	No.	No.
12,991	11,459	1,530	2,639	670	824	+ 130	..	10	53
9,931	8,351	1,577	2,476	782	996	+ 409	844	15	86
9,368	7,716	1,650	2,824	919	979	+ 25	691	11	74
333	293	38	48	13	25	+ 10	..	9	50
452	402	47	86	30	53	+ 24	31	6	44
331	289	39	65	28	46	- 3	10	8	57
538	486	52	76	48	225	- 71	..	..	..
636	568	68	113	55	273	+ 110	..	2	9
273	230	43	60	44	110	+ 17	16	1	9
..
3,343	2,862	476	724	283	749	+ 214	243	..	..
2,766	2,373	393	680	213	994	- 33	107	4	21
..
111,186	100,154	10,887	24,398	5,703	46,357	+ 11,036	..	219	1,336
107,265	95,674	11,476	28,209	6,676	43,205	+ 4,031	5,388	229	1,336
2,571	2,240	328	644	200	1,171	+ 247	..	4	12
2,295	1,964	328	656	216	1,639	- 144	96	13	71
2,271	1,944	322	770	235	1,424	- 32	89	14	79
633	555	65	167	32	562	- 99	..	5	28
689	587	86	200	47	..	..	33	..	..
711	608	89	261	70	854	- 22	68	3	25
548	467	75	90	31	165	- 48	..	112	322
780	686	89	142	38	163	- 7	..	102	266
611	560	51	131	26	65	+ 3	16	85	224
643	545	78	115	33	150	+ 25	..	81	397
589	478	95	115	34	165	+ 19	6	76	390
386	314	65	87	36	174	+ 43	6	83	414
4,395	3,807	546	1,018	296	2,048	+ 125	..	202	759
4,353	3,715	598	1,113	335	..	..	..	..	..
3,979	3,426	527	1,249	367	2,517	- 8	179	185	742
23,520	21,368	1,985	3,539	798	2,140	+ 919	..	782	3,175
26,818	24,524	2,132	4,802	1,033	4,306	+ 657	217	753	2,827
25,673	23,404	2,153	5,350	1,132	3,830	- 63	294	645	2,367
161	112	49	18	18	42	+ 10	..	14	64
138	102	36	21	15	42	- 1	1	7	31
176	134	42	32	18	35	+ 7	3	5	21
2,827	2,494	327	548	116	435	+ 58	..	17	82
3,015	2,669	341	701	123	769	+ 72	34	31	131
2,674	2,329	341	800	138	664	- 5	25	27	122
410	355	51	58	13	47	+ 24	..	12	39
..
835	780	53	185	19	150	- 18	12	21	68
26,918	24,329	2,412	4,162	946	2,664	+ 1,011	..	825	3,360
..
29,358	26,647	2,589	6,367	1,307	4,679	- 79	335	698	2,578

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TABLE 14 (contd.)

Industry (1)	Larger establishments					establishments											
	Number of establishments (a) (2)	Gross output (production) (b) (3)	Cost of purchased materials and fuel used (b) (4)	Net output		Employment			Wages and salaries (c)		Total stocks and work in progress		Capital expenditure (f) (14)	Small firms			
				Total (5)	Per person employed (6)	Total (c) (d) (e) (7)	Operatives (8)	Other employees (9)	Operatives (10)	Other employees (11)	At beginning of year (12)	Change during year (13)		Number of firms (15)	Total employment (16)		
No.	£'000	£'000	£'000	£	No.	No.	No.	£'000	£'000	£'000	£'000	£'000	No.	No.			
MANUFACTURING INDUSTRIES (contd.)																	
Order XIII : Food Drink and Tobacco (excluding Wholesale Slaughtering)																	
Grain Milling (g)	1948	53	15,200	12,630	2,568	857	2,995	2,278	711	698	327	1,378	+	3	..	189	744
	1951	50	21,779	18,210	2,653	885	2,997	2,293	698	803	338	2,056	+	699	239	183	669
	1954	43	23,018	19,452	2,809	1,016	2,764	2,014	744	851	416	3,127	-	360	229	160	590
Bread and Flour Confectionery (g)	1948	311	23,132	12,951	10,933	509	21,491	19,362	2,006	4,760	666	1,097	+	86	..	1,476	7,412
	1951	304	29,604	17,979	11,616	481	24,158	21,903	2,139	6,121	781	1,725	+	547	941	1,324	7,200
	1954	267	31,358	20,885	12,676	573	22,140	20,127	1,922	6,896	835	1,644	-	227	973	1,195	6,223
Biscuit (g)	1948	27	7,429	3,979	2,936	511	5,746	4,524	1,215	899	465	790	+	2	..	15	93
	1951	30	15,065	9,469	4,458	558	7,996	6,645	1,343	1,546	556	1,428	+	503	465	14	87
	1954	28	19,963	12,835	6,665	683	9,756	8,197	1,557	2,253	751	1,720	+	139	1,183	14	94
Bacon Curing and Sausage (g)	1948	46	5,617	4,869	1,360	616	2,208	1,756	440	398	163	178	+	50	..	210	1,020
	1951	54	11,545	11,745	1,894	739	2,562	2,109	436	565	186	377	+	173	137	92	512
	1954	57	15,381	14,270	2,364	768	3,080	2,533	537	835	264	525	+	184	192	118	661
Milk Products (g)	1948	71	15,906	15,866	1,748	514	3,402	2,861	538	648	181	2,256	+	56	..	10	59
	1951	76	19,417	20,131	2,318	670	3,460	2,887	565	790	210	..	..	..	416	6	31
	1954	76	29,283	28,659	3,593	935	3,842	3,193	643	1,071	290	586	+	308	490	19	119
Sugar and Glucose (g)	1948	7	13,272	6,812	1,072	689	1,555	1,326	229	349	136	1,217	-	566	..	..	..
	1951	6	15,580	10,932	1,275	824	1,548	1,337	211	421	117	..	..	..	..	..	..
	1954	6	14,390	11,407	1,406	933	1,507	1,289	218	486	150	1,469	-	587	122	-	-
Cocoa, Chocolate and Sugar Confectionery (g)	1948	38	5,128	3,299	1,828	460	3,977	3,430	536	610	191	800	+	93	..	38	197
	1951	47	9,163	6,396	2,680	475	5,641	4,913	720	1,038	334	1,281	+	631	250	41	196
	1954	46	12,181	7,861	4,150	666	6,234	5,464	763	1,433	430	1,666	+	239	421	38	166
Preserved Fruit and Vegetables	1948	29	5,977	4,254	1,698	450	3,777	3,188	577	604	212	792	+	248	..	8	49
	1951	34	10,146	7,140	2,707	608	4,451	3,664	775	816	316	1,287	+	253	163	20	140
	1954	31	7,357	4,627	2,430	741	3,278	2,626	647	743	290	1,115	+	59	183	21	143
Fish Curing	1948	122	4,975	3,819	1,150	345	3,328	2,910	348	606	102	120	+	53	..	164	1,016
	1951	73	3,417	2,495	646	313	2,067	1,790	239	399	82	346	-	57	49	151	808
	1954	58	3,154	2,329	563	319	1,763	1,546	184	391	79	241	-	85	110	127	775
Cattle, Dog and Poultry Foods	1948	24	2,131	1,693	437	531	823	616	206	169	78	180	+	25	..	53	297
	1951	21	5,996	5,241	642	663	968	689	273	250	120	519	+	228	40	53	296
	1954	30	12,138	9,843	1,958	1,163	1,683	1,177	499	511	296	1,476	+	221	201	49	266
Ice	1948	4	158	40	118	819	144	122	22	35	7	2	+	1	..	17	79
	1951	4	135	38	95	778	122	101	21	33	10	1	-	-	..	12	46
	1954	4	131	50	81	651	124	101	23	38	10	2	-	-	7	16	55
Miscellaneous Preserved Foods	1948	22	5,972	3,714	2,242	746	3,004	2,312	684	483	326	883	+	232	..	17	102
	1951	19	4,850	3,339(m)	1,290	774	1,667	1,262	401	276	250	599	+	310	91	17	110
	1954	21	7,502	5,273	1,947	838	2,322	1,687	631	491	394	1,747	+	90	100	19	103
Brewing and Malting (g)	1948	54	36,772	5,679	6,890	1,043	6,607	5,293	1,311	1,456	701	3,818	+	417	..	7	51
	1951	63	31,467	6,704	5,933	865	6,861	5,490	1,370	1,719	799	4,028	+	487	718	6	51
	1954	66	34,424	6,822	8,035	1,193	6,736	5,294	1,441	2,064	896	5,021	-	100	814	..	..
Wholesale Bottling (g)	1948	84	37,703	15,493	10,213	1,470	6,950	5,404	1,536	1,114	748	23,116	+	5,244	..	42	281
	1951	86	54,409	19,484	17,630	2,372	7,434	5,694	1,734	1,329	958	38,197	+	6,225	679	52	331
	1954	86	66,117	26,520	19,223	2,411	7,973	6,150	1,814	1,759	1,138	54,495	+	5,476	491	53	365
Spirit Distilling	1948	84	12,678(r)	9,093(m)	3,585	1,225	2,927	2,459	466	739	225	2,763	+	114	..	..	..
	1951	86	17,329(r)	12,864	3,831	1,169	3,276	2,733	543	965	326	3,838	+	1,771	535	8	66
	1954	87	15,325(r)	10,194	4,626	1,367	3,383	2,845	538	1,203	345	4,333	-	268	766	10	82

TABLE 14 (contd.)

Industry (1)	Larger					
	Number of establishments (a)	Gross output (production) (b)	Cost of purchased materials and fuel used (b)	Net output		
				Total	Per person employed	
(2)	(3)	(4)	(5)	(6)		
	No.	£'000	£'000	£'000	£	
MANUFACTURING INDUSTRIES (contd.)						
Order XIII : Food, Drink and Tobacco (excluding Wholesale Slaughtering) (contd.)						
Soft Drinks, British Wines and Cider (g)	1948	60	2,248	1,137	1,108	487
	1951	61	2,633	1,291	1,153	490
	1954	56	2,935	1,502	1,389	626
Tobacco (g)	1948	8	37,914	(s)	2,964	907
	1951	8	41,098	37,418	3,597	1,272
	1954	9	40,484	51,630	3,172	1,171
Preserved Meat; Ice Cream; Margarine; Vinegar and Other Condiments; Starch; and Spirit Rectifying and Compounding (g)(j)	1948	17	2,968	1,939	1,292	749
	1951	23	6,878	4,828	2,570	988
	1954	17	11,562	9,192	3,205	1,690
Total - Order XIII	1948	1,061	235,178	107,267 (s)	54,142	711
	1951	1,045	300,511	195,704	66,988	807
	1954	988	346,702	243,351	80,289	963
Order XIV : Manufactures of Wood and Cork						
Timber	1948	272	14,463	8,423	5,940	519
	1951	259	16,698	9,949	5,938	571
	1954	246	17,907	10,122	6,699	655
Furniture and Upholstery	1948	96	5,069	2,518	2,517	389
	1951	99	6,605	3,585	2,887	421
	1954	85	6,869	3,534	3,204	551
Soft Furnishings	1948	25	1,380	848	530	405
	1951	26	1,592	1,075	501	369
	1954	28	1,788	1,163	599	391
Shop and Office Fitting	1948	11	954	350	574	506
	1951	18	891	442	441	524
	1954	19	1,160	316	806	732
Wooden Containers and Baskets	1948	57	3,579	2,050	1,528	475
	1951	77	6,100	3,855	2,090	498
	1954	72	5,641	3,318	2,126	579
Total - Order XIV	1948	461	25,445	14,189	11,088	470
	1951	479	31,886	18,906	11,857	501
	1954	450	33,365	18,453	13,433	601
Order XV : Paper and Printing						
Paper and Board	1948	50	25,054	16,788	8,245	566
	1951	50	52,862	34,026	17,404	1,154
	1954	51	44,828	26,123	17,011	1,101
Cardboard Box, Carton and Fibre-board Packing Case	1948	27	2,502	1,297	1,186	480
	1951	26	6,459	3,964	2,377	783
	1954	27	6,892	3,934	2,777	785
Manufactured Stationery, Paper Bag and Kindred Industries	1948	34	3,059	1,341	1,660	516
	1951	30	6,846	4,188	2,438	679
	1954	29	5,292	3,070	2,039	611
Newspaper and Periodical Printing and Publishing (g)	1948	60	8,361	1,965	6,011	778
	1951	69	10,874	3,442	6,552	726
	1954	72	14,269	4,657	8,577	899

establishments	Larger						Small firms			
	Employment			Wages and salaries (c)		Total stocks and work in progress		Capital expenditure (f)	Number of firms	Total employment
	Total (c)(d)(e)	Operatives	Other employees	Operatives	Other employees	At beginning of year	Change during year			
(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
No.	No.	No.	£'000	£'000	£'000	£'000	£'000	No.	No.	
2,274	1,912	334	407	128	193	+ 76	..	79	480	
2,351	1,955	378	446	173	558	+ 56	122	68	339	
2,218	1,825	375	511	194	442	+ 12	141	57	276	
3,268	2,684	583	518	270	(s)	(s)	..	..	..
2,827	2,422	404	578	211	3,060	+ 222	252	..	..
2,709	2,161	547	688	326	3,241	+ 1,127	476	..	..
1,724	1,418	299	405	158	363	+ 40	..	19	81	
2,602	2,083	509	657	267	808	+ 485	174	..	..
1,896	1,442	450	609	314	986	+ 425	174	40	178	
76,200	63,855	12,041	14,898	5,083	39,946 (s)	+ 6,174 (s)	..	2,350	12,004	
82,988	69,970	12,759	18,749	6,032	61,213	+ 13,503	5,398	2,069	10,990	
83,408	69,671	13,533	22,833	7,421	83,836	+ 6,653	7,071	1,940	10,131	
11,437	10,049	1,260	2,702	541	2,950	+ 230	..	813	3,270	
10,407	9,019	1,291	2,803	631	3,343	+ 1,446	553	580	2,547	
10,223	8,810	1,344	3,435	788	5,661	+ 146	416	537	2,462	
6,475	5,624	788	1,425	298	1,093	+ 225	..	260	1,182	
6,851	5,929	871	1,858	361	1,398	+ 296	103	165	767	
5,813	4,988	784	1,795	417	1,372	+ 106	118	171	786	
1,308	1,137	166	256	66	222	+ 19	..	27	161	
1,355	1,158	193	274	85	323	+ 86	33	31	212	
1,533	1,296	230	364	101	263	+ 7	22	15	103	
1,133	979	152	279	53	133	+ 16	..	11	82	
841	682	149	232	65	164	+ 10	19	15	79	
1,101	908	185	402	96	187	+ 119	15	20	109	
3,216	2,889	306	682	144	576	+ 171	..	53	280	
4,197	3,722	447	1,106	237	1,020	+ 1,116	147	69	385	
3,669	3,261	397	1,248	250	1,839	- 159	107	70	409	
23,569	20,678	2,672	5,344	1,101	4,974	+ 661	..	1,164	4,975	
23,651	20,510	2,951	6,273	1,379	6,248	+ 2,954	855	860	3,990	
22,339	19,263	2,940	7,243	1,651	9,322	+ 219	678	813	3,869	
14,567	19,167	1,398	3,483	704	2,157	+ 314	..	2	14	
15,086	13,444	1,640	4,535	1,017	4,315	+ 3,574	2,065	2	14	
15,452	13,613	1,836	5,834	1,291	5,231	+ 554	1,951	..	..
2,470	2,106	353	443	196	449	+ 200	..	4	30	
3,037	2,558	469	683	295	640	+ 1,637	208	6	47	
3,537	2,990	539	998	366	1,244	+ 75	..	..	..
3,217	2,687	525	497	232	490	+ 124	..	18	102	
3,592	2,998	592	683	320	829	+ 417	130	26	176	
3,338	2,719	617	801	368	725	+ 238	316	18	116	
7,724	4,630	3,077	1,679	1,261	580	+ 138	..	54	340	
9,023	5,320	3,688	2,299	1,745	..	..	336	40	257
9,545	5,661	3,869	2,996	2,248	1,177	- 63	636	38	234	

TABLE 14 (contd.)

Industry (1)	Larger establishments					
	Number of establishments (a)	Gross output (production) (b)	Cost of purchased materials and fuel used (b)	Net output		
				Total	Per person employed	
(2)	(3)	(4)	(5)	(6)		
	No.	£'000	£'000	£'000	£	
MANUFACTURING INDUSTRIES (contd.)						
Order XV : Paper and Printing (contd.)						
Printing and Publishing, Bookbinding, Engraving, etc.						
Publishers (non-printing firms) (g)	1948	5	467	83	171	1,206
	1951	6	602	118	186	1,146
	1954	6	707	111	259	1,560
Printers, Bookbinders, etc. (g)	1948	207	12,860(t)	3,694	8,056	455
	1951	213	17,493(t)	6,601	9,324	521
	1954	197	17,140(t)	5,637	9,953	597
Total - Order XV	1948	383	52,304	25,168	25,330	553
	1951	394	95,136	52,339	38,281	785
	1954	382	89,130	43,532	40,616	834
Order XVI : Other Manufacturing Industries						
Rubber	1948	23	12,152	7,484	4,652	465
	1951	21	23,060	16,085(m)	6,846	649
	1954	24	16,375	9,594	6,396	684
Linoleum, Leathercloth and Allied Industries	1948	7	10,877	7,558	3,320	758
	1951	7	15,057	10,742	3,739	698
	1954	8	13,853	8,448	4,731	823
Brushes and Brooms	1948	8	236	105	132	417
	1951	6	175	86	87	447
	1954	5	117	49	66	472
Toys and Games	1948	..	..	..	..	..
	1951	-	-	-	-	-
	1954	-	-	-	-	-
Sports Requisites	1948	19	543	227	315	407
	1951	17	652	311	334	443
	1954	17	685	314	359	510
Miscellaneous Stationers' Goods	1948	5	384	188	196	295
	1951	5	428	207	216	374
	1954	4	366	149	212	617
Cinematograph Film Production	1948	-	-	-	-	-
	1951	-	-	-	-	-
	1954	-	-	-	-	-
Plastic Goods and Fancy Articles	1948	13	499	222	273	363
	1951	11	699	377	306	487
	1954	8	655	323	320	534
Total - Order XVI	1948	..	..	..	..	..
	1951	67	40,071	27,808	11,528	638
	1954	66	32,051	18,877	12,086	716
Total - Manufacturing Industries	1948	5,219	918,705	473,549(s)	344,576	520
	1951	5,299	1,327,631	803,788	440,873	626
	1954	5,100	1,497,348	890,092	533,901	756

establishments	Larger establishments						Small firms			
	Employment			Wages and salaries (c)		Total stocks and work in progress		Capital expenditure (f)	Number of firms	Total employment
	Total (c) (d) (e)	Operatives	Other employees	Operatives	Other employees	At beginning of year	Change during year			
(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
No.	No.	No.	£'000	£'000	£'000	£'000	£'000	No.	No.	
142	47	95	10	53	116	+ 40	..	14	71	
162	55	107	14	54	225	+ 76	7	9	47	
166	61	105	19	69	306	- 11	8	9	53	
17,723	14,336	3,322	3,286	1,379	2,919	+ 503	..	246	1,248	
17,880	14,339	3,475	4,060	1,612	..	..	747	229	1,127
16,674	13,158	3,463	4,571	1,787	4,048	+ 498	555	197	974	
45,843	36,973	8,770	9,397	3,825	6,711	+ 1,319	..	338	1,805	
48,780	38,714	9,971	12,273	5,042	10,567	+ 7,887	3,493	312	1,668	
48,712	38,202	10,429	15,219	6,127	12,731	+ 1,291	..	268	1,421	
10,000	8,692	1,308	2,437	488	1,695	+ 722	..	8	42	
10,547	8,378	2,167	2,738	912	3,776	+ 2,132	436	8	43	
9,352	7,176	2,175	2,866	1,113	3,301	+ 381	423	6	33	
4,379	3,604	775	952	347	2,613	+ 1,321	..	-	-	
5,359	4,365	994	1,453	486	3,957	+ 1,878	357	..	..
5,749	4,651	1,098	1,866	626	4,729	+ 146	383	-	-	
316	266	47	51	24	84	+ 39	..	10	62	
195	155	39	37	18	89	+ 2	3	12	73	
140	108	31	30	15	55	- 1	-	15	76	
..	
..	..	..	..	..	..	..	..	3	13
..	
774	680	84	165	31	136	+ 23	..	39	179	
753	653	92	180	37	158	+ 44	..	31	154	
704	592	106	198	48	187	+ 5	15	22	100	
663	547	115	107	30	105	+ 13	..	4	24	
579	470	108	114	47	134	- 15	..	-	-	
344	267	76	79	35	48	+ 31	9	..	..
-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	
751	624	127	135	44	155	+ 19	..	16	93	
628	518	107	149	42	167	+ 68	22	25	117	
599	502	97	177	51	155	- 8	43	22	100	
18,061	14,539	3,507	4,671	1,542	8,281	+ 4,109	835	..	..
16,888	13,296	3,583	5,216	1,889	8,475	+ 554	875	72	347	
662,458	565,697	95,283	152,823	39,464	180,205(k) (s)	+33,400(k) (s)	..	7,325	33,478	
704,784	594,187	109,312	189,892	52,726	268,782(k)	+64,564(k)	39,523	6,282	30,276	
706,611	587,940	117,708	233,075	67,990	354,706(k)	+12,811(k)	40,492	5,737	28,229	

TABLE 14 (contd.)

Industry (1)	Larger establishments					
	Number of establishments (a) (2)	Gross output (production) (b) (3)	Cost of purchased materials and fuel used (b) (4)	Net output		
				Total (5)	Per person employed (6)	
	No.	£'000	£'000	£'000	£	
ORDERS II AND XVIII : NON-MANUFACTURING INDUSTRIES						
Order II : Mining and Quarrying						
Coal Mines (u)	1948	261(v)	53,779	10,494	43,252	496
	1951	222(v)	57,447	10,976	46,472	528
	1954	221(v)	69,803	15,505	54,298	593
Non-Metalliferous Mines and Quarries (other than Coal, Salt and Slate)	1948	175	7,582	2,886	4,573	565
	1951	178	10,162	3,917	5,119	627
	1954	162	11,833	4,548	5,775	756
Slate Quarries and Mines	1948	..	..	..	..	..
	1951	..	..	..	..	..
	1954	..	..	..	..	..
Total - Order II	1948	..	..	..	..	..
	1951	..	..	..	..	..
	1954	..	..	..	..	..
Order XVIII : Gas, Electricity and Water						
Gas Supply Industry (x)	1948	109(z)	13,369(y)	7,816	5,553	944
	1951	184(aa)	16,326(y)	9,335	6,991	648
	1954	173(aa)	21,126(y)	12,216	8,584	795
Electricity Supply Industry	1948	54(cc)	19,582(y)	8,393	11,190	1,008
	1951	72(cc)	27,151(y)	9,668	16,377	1,227
	1954	67(cc)	37,326(y)	12,984	24,322	1,854
Water Undertakings	1948	26(z)	3,094	597	2,497	934
	1951	29(z)	3,501	647	2,815	973
	1954	32(z)	5,038	1,195	3,786	1,215
Total - Order XVIII	1948	..	36,045	16,806	19,240	816
	1951	..	46,978	19,650	26,183	969
	1954	..	63,490	26,395	36,692	1,353

- (a) For some industries, includes for 1954 a small number of establishments employing ten or fewer persons particulars of which were included with those of larger establishments on a single return.
- (b) Gross output:- For 1948 gross output excludes payments for transport services outwards on finished goods sold. For 1951 and 1954 gross output includes payments to other firms and undertakings and to firms' own separate transport organisations for transport services.
- Materials and fuel:- Transport payments for delivery are included in the cost of materials and fuel used in 1948 but excluded for 1951 and 1954.
- (c) Excluding outworkers.
- (d) Including working proprietors.
- (e) For operatives, average number employed in the year; for administrative, technical and clerical employees, average number (1951 and 1954) or number at September 25 (1948).
- (f) Capital expenditure on new building work and on plant, machinery and vehicles but excluding that incurred at establishments not yet in production (except where otherwise stated).
- (g) In calculating net output subsidies, Customs and Excise duties, drawback, etc., have been taken into account.
- (h) The figures shown for each year are not strictly comparable. Quarries producing brick-earth clay etc. owned by firms manufacturing brick and fireclay products were, in the main, returned in the Brick and Fireclay Industry, though in some cases separate returns were made. There were similar differences in the treatment of quarries owned by firms manufacturing cement.
- (i) The figures for 1948 are not wholly comparable with those for 1951 and 1954. One section of the Fertiliser, Disinfectant, Insecticide and Allied Industries was in 1948 included in the Chemicals (General) Industry.
- (j) Substantial quantities of the output in the earlier post-war years of the Starch Industry, the Margarine Industry and the Seed Crushing and Oil Refining Industry comprised goods made on a commission basis for the Ministry of Food and appear in gross output as amounts charged for work done. The deficiencies on this account are greater for the Margarine and Seed Crushing and Oil Refining Industries than for the Starch Industry. The figures for purchased materials and fuel used are also deficient as they exclude the costs of materials supplied by the Ministry of Food; net output is not affected. Following the reversion of these industries to private control in 1954 the values of goods sold, materials purchased and stocks were all very much increased.
- (k) Figures of stocks of finished products and work in progress were not collected for the Shipbuilding and Ship Repairing Industry, the Motor Vehicles and Cycles (Repairing) Industry or from Water Undertakings and are therefore, not included in the related Order totals or in the total for manufacturing industry. The figures shown for these industries relate only to stocks of materials and fuel. For the Coal Mining Industry the figures of stocks relate only to saleable coal. The figures of stocks for the Gas Supply Industry are in respect of coke, coke breeze and other by-products and materials and fuel.

establishments	Small firms									
	Employment			Wages and salaries (c)		Total stocks and work in progress		Capital expenditure (f)	Number of firms	Total employment
	Total (c)(d)(e) (7)	Operatives (8)	Other employees (9)	Operatives (10)	Other employees (11)	At beginning of year (12)	Change during year (13)			
No.	No.	No.	£'000	£'000	£'000	£'000	£'000	No.	No.	
87,191	82,976	4,181	33,224	2,020	345(k)	+ 72(k)	..	23	151	
88,093	83,457	4,592	38,314	2,367	394(k)	- 46(k)	3,258	27	153	
91,694	86,281	5,262	48,947	3,124	248(k)	- 17(k)	8,353(w)	31	179	
8,090	7,380	678	2,335	245	190	+ 17	..	89	512	
8,169	7,456	695	2,765	316	417	+ 96	460	88	440	
7,643	6,977	653	3,151	342	481	+ 31	505	108	580	
..	
..	
..	
9,815	8,175	1,640	2,458	587	..	..	..	85	469
10,795	8,745	2,050	3,004	893	1,708(k)	+ 2(k)	2,384(bb)	..	..
10,796	8,745	2,051	3,662	962	2,827(k)	- 536(k)	3,804(w)(bb)	-	-	
11,101	8,261	2,840	2,567	1,152	..	..	..	-	-
13,345	9,336	4,009	3,500	1,916	..	..	20,897(bb)	-	-
13,227	9,109	4,118	4,048	2,389	..	..	32,032(w)(bb)	-	-
2,674	2,322	352	653	144	343(k)	+ 48(k)	..	144	609	
2,892	2,475	417	777	181	426(k)	+ 32(k)	1,712	144	491	
3,116	2,657	459	1,031	255	..	..	2,011	134	497
23,590	18,758	4,832	5,678	1,883	..	..	..	..	..
27,032	20,556	6,476	7,281	2,990	..	..	24,993(bb)	..	..
27,139	20,511	6,628	8,741	3,606	..	..	37,847(w)(bb)	..	..

- (l) The figures for the three years are not strictly comparable; a large number of small firms that were classified to the Mechanical Engineering (General) Industry in 1948 were included in the Mechanical Engineering (Repairing) Industry in 1951 and 1954. Establishments mainly engaged on repair work other than for the trade were excluded from the scope of the 1951 and 1954 censuses unless they employed more than ten persons on other productive work, and retailers and wholesalers, etc. were not required to make returns of repair work done unless they maintained a separate department for that purpose.
- (m) Including payment for work done on materials given out.
- (n) Excluding stocks held by motor vehicle repairing establishments of tramway, trolley bus and omnibus undertakings.
- (o) Scrap Metal Processing was not covered separately by the 1948 census.
- (p) In 1948 industrial valves of copper alloys (appropriate to the Mechanical Engineering (General) Industry) were not separately distinguished and establishments mainly manufacturing them were included in this industry. For 1951 and 1954 these establishments were classified to Mechanical Engineering (General).
- (q) Net output in 1948 included an increase in the value of stocks of raw hides, process goods and finished goods held by tanners on January 1, 1948, but purchased before that date. This increase in value was due to the removal of the leather subsidy from January 1, 1948.
- (r) Excluding Excise duty paid by distillers on plain spirits sold. The duty paid for 1948, 1951 and 1954 was £61,000, £100,000 and £86,000 respectively.
- (s) Details of the cost of purchased materials and fuel used and of stocks and work in progress are not available for the Tobacco Industry.
- (t) Excise duty on playing cards is excluded from the figures for gross output.
- (u) For 1948 the figures for gross output and the cost of materials and fuel used exclude coal raised and consumed at the same colliery. For subsequent years the figures exclude the value of all colliery consumption of coal.
- (v) The number of mines or colliery units for administrative and accounting purposes, exclusive of any mines not in active production. In some cases these units comprise more than one mine.
- (w) Including capital expenditure for establishments not yet in production.
- (x) The figures for 1951 cover all gas works of the Area Gas Boards regardless of size, together with the larger non-nationalised undertakings; those for 1954 cover all gas works regardless of size. No information about small undertakings was collected in 1951.
- (y) The gross output figures include rents received for meters and appliances, net receipts from the sale of appliances and the value of new construction work carried out by employees of the undertakings.
- (z) Number of undertakings.
- (aa) Number of gas works.
- (bb) Including meters, mains and services, and new issues of appliances for hire in respect of the Gas and Electricity Supply Industries.
- (cc) Number of generating stations.

Larger establishments in Scotland

TABLE 15

	Quantity	Value
	Th. tons	£'000
ORDERS III-XVI : MANUFACTURING INDUSTRIES		
Order III : Treatment of Non-Metalliferous Mining Products other than Coal		
BRICK AND FIRECLAY		
Principal products		
Fireclay (including saggar marl)	122.9	306
Other clays and silica stone	..	82
Bricks, building		
Of brick-earth, clay, shale or marl	Mn.	
Fletton type	251.9	1,684
Non-Fletton type		
Common	296.8	1,894
Other	13.8	188
All other building bricks	107.9	758
Sanitary ware		
Drainpipes, angles, bends, elbows and traps (other than of pre-cast concrete)	Th. tons 62.3	936
Other sanitary ware		
Of fireclay, glazed or enamelled		
Lavatory basins	2.2	220
Sinks	13.1	943
W.C. pans and other	2.2	208
Of other descriptions	4.7	251
Refractory goods		
Firebricks up to and including bricks of 9 inch x 4½ inch x 3 inch	360.4	2,713
Firebricks or lumps, including tiles and bricks exceeding 9 inch x 4½ inch x 3 inch	74.0	1,158
Other refractory goods	93.1	2,281
Other principal products	..	160
Other output	..	20
TOTAL - BRICK AND FIRECLAY		13,801
GLASS (OTHER THAN CONTAINERS)		
Principal products		
Plate or sheet glass (clear, opal or coloured) bevelled, sand blasted, backed with other materials, drilled, pointed or otherwise finished but excluding plate or sheet glass silvered or metallised	Th. sq. ft.	
	..	61
Plate or sheet glass silvered or metallised, and glass mirrors unframed, framed or backed, but not further assembled	..	49
Shelves, finger plates, table tops and advertisement tablets	..	19
Glazing work on buildings (including repairs and replacements) (b) (c)		
Residential		102
Other		48
Work done for the trade or on commission e.g. silvering, engraving, bevelling, staining, etc. (c)		41
Other work done (including repair work) (c)		25
Other principal products	..	1,393
Other output	..	-
TOTAL - GLASS (OTHER THAN CONTAINERS)		1,737

TABLE 15 (contd.)

	Quantity	Value
	Th. tons	£'000
MANUFACTURING INDUSTRIES (contd.)		
Order III : Treatment of Non-Metalliferous Mining Products other than Coal (contd.)		
BUILDING MATERIALS		
Principal products		
Granite, marble and other natural stone, dressed, polished, carved or otherwise worked		
Granite		
Masonry for monumental purposes (d)	2.8	346
	..	343
For building and other purposes including pavement kerbs and setts	1.4	173
	..	57
Marble and other natural stone		
Masonry for monumental purposes (d)	..	18
For building and other purposes	..	135
Pre-cast concrete goods		
Floor and roof units	..	120
Walling and partition blocks and slabs, including breeze blocks	42.8	108
	..	127
Prefabricated housing units	..	373
	Th. sq. yds. 350	129
Flagstones and the like	Th. lin. yds. 166.8	69
	..	28
Kerbs	Th. tons	
Pipes and tubes	..	361
Cement and concrete bricks	..	72
Cast stone dressings	58.9	458
Other pre-cast concrete goods	..	1,769
Felts for roofing (including sarking and sheathing felts)	..	672
Dampcourses and similar fabrics	Th. sq. yds. 2,124	Th. cwt. 151
Tiled hearths and fireplace surrounds	..	359
Paving or road-making materials not elsewhere specified		
Manufactured bituminous asphalt and emulsions (other than for use as paint)	Th. tons	
	..	129
Crushed stone, slag, clinker, etc.	554.7	283
Tar macadam (including tarred slag) and other materials	..	270
Work done for the trade or on commission, e.g. sawing, turning and other treatment of stone, including work done on monuments not made by the firm (c)		22
Other principal products	..	2,145
Other output		
Contract and job work (c)		1,459
Other		338
Less the value of goods made or minerals raised, included above but used in contract or job work, manufacture or road making		
		689
TOTAL - BUILDING MATERIALS		9,981
CHINA AND EARTHENWARE: GLASS CONTAINERS: CEMENT: ABRASIVES: AND MANUFACTURED FUEL - TOTAL		
		6,604
TOTAL - ORDER III		32,124

TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)	Th. tons	£'000
Order IV : Chemicals and Allied Trades		
COKE OVENS AND BY-PRODUCTS		
Principal products		
Metallurgical coke	1,066	6,596
Coal tar, crude (on basis of 5 per cent. water content)	65	359
Other principal products	..	459
Other output		
Gas sold	Mn. cu. ft. 10,269 Th. therms 52,703	987
Other goods	..	839
TOTAL - COKE OVENS AND BY-PRODUCTS		9,239
FERTILISER, DISINFECTANT, INSECTICIDE AND ALLIED INDUSTRIES		
Principal products		
Fertilisers, prepared or manufactured		
Simple fertilisers	Th. tons	
Phosphate rock, ground	31.2	280
Other	98.6	1,127
Compound fertilisers	338.9	5,606
Disinfectants, antiseptics, sheep and cattle dips and dressings	6.4	1,312
Other principal products	..	233
Other output	..	1,695
TOTAL - FERTILISER, DISINFECTANT INSECTICIDE AND ALLIED INDUSTRIES		10,255
CHEMICALS (GENERAL)		
Principal products		
Acids	..	1,095
Sodium compounds	19.2	505
Other chemical manufactures	..	9,655
Other principal products	..	3,747
Other output	..	2,810
TOTAL - CHEMICALS (GENERAL)		17,812
DRUGS AND PHARMACEUTICAL PREPARATIONS	Th. lb.	
Principal products		
Pharmaceutical chemicals	..	2,000
Other principal products	..	2,470
Other output	..	803
TOTAL - DRUGS AND PHARMACEUTICAL PREPARATIONS		5,273
PAINT AND VARNISH		
Principal products	Th. cwt.	
Paints, pigments, fillers and extenders in paste form, whether with oil or other medium	31	181
Distempers and water paints		
In paste form	37	143
Other	..	124
Paints and painters' enamels, ready-mixed, including those containing synthetic resins	Th. gal.	
Metallic paint	8½	125
Bituminous paints, and solutions and emulsions for use as paint	119	86
Other kinds	1,710	2,492

TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)	Th. gal.	£'000
Order IV : Chemicals and Allied Trades (contd.)		
PAINT AND VARNISH (contd.)		
Principal products (contd.)		
Ships' bottom compositions (anti-corrosive and anti-fouling)	49	44
Varnishes and lacquers, not pigmented		
Clear oil, litho, letterpress and other printers' varnishes (including stand oil)	37	24
Cellulose ester and cellulose ether varnishes, lacquers and clear solutions and other varnishes (including spirit varnishes and varnish stains), japans, lacquers and liquid driers	318	325
Manufactured thinners (solvent mixtures)	109	51
Mastic and other adhesive cements	Th. cwt. 9	49
Paste fillers	4	17
Putty	63	132
Paint removers and strippers	..	25
Other principal products	..	98
Other output		
Lubricating oils and greases	..	112
Other goods	..	223
TOTAL - PAINT AND VARNISH		4,250
SOAP, CANDLES AND GLYCERINE		
Principal products		
Glycerine, crude (on the basis of 80 per cent. glycerol)	6	60
Soap for household and domestic purposes, including Government and Municipal contracts		
Hard, in bars or tablets, excluding abrasive, toilet and shaving	45	187
Other kinds	75	279
Soap for industrial purposes (including laundries)	..	1
Hard, in bars or tablets, excluding abrasives	12	36
Flakes and chips	9	37
Other kinds	5	13
Soapless detergents, scouring materials and washing materials other than soap	183	470
Other principal products	..	120
Other output	..	45
TOTAL - SOAP, CANDLES AND GLYCERINE	..	171
		1,419
POLISHES		
Principal products	..	105
Other output	..	7
TOTAL - POLISHES		112
OILS AND GREASES		
Principal products		
Lubricating oils (excluding greases)		
Consisting solely of mineral oils (including white oils)	Th. gal. 216 Th. tons 9.7	59 427
Consisting of mineral oils compounded with other oils	Th. gal. 81 Th. tons 1.8	27 96

TABLE 15 (contd.)

	Quantity	Value
	Th. tons	£'000
MANUFACTURING INDUSTRIES (contd.)		
Order IV : Chemicals and Allied Trades (contd.)		
OILS AND GREASES (contd.)		
Principal products (contd.)		
Animal (except marine animal) oils, fats and greases (excluding lard)	4.9	425
Other principal products	..	110
Other output	..	208
TOTAL - OILS AND GREASES		1,352
SEED CRUSHING AND OIL REFINING		
Principal products	..	6,262
Other output	..	61
TOTAL - SEED CRUSHING AND OIL REFINING		6,324
DYES AND DYESTUFFS: COAL TAR PRODUCTS: TOILET PREPARATIONS AND PERFUMERY: EXPLOSIVES AND FIREWORKS: INK: MATCH: MINERAL OIL REFINING: GLUE, GUM, PASTE AND ALLIED INDUSTRIES: AND PLASTICS MATERIALS - TOTAL		
		71,040
TOTAL - ORDER IV		127,075
Order V : Metal Manufacture		
IRON AND STEEL (MELTING AND ROLLING)		
Principal products		
Steel castings in the rough or machined, excluding rolls for rolling mills		
Of non-alloy steel		
Railway material (i.e. castings for locomotives, rolling stock and permanent way)	2.8	478
Valve castings	1.0	197
Turbine castings	1.0	317
Castings for collieries, quarries and brickwork haulage and underground mining machinery	3.3	471
Electrical engineering castings	0.9	115
Castings for blast furnaces and steel works plant, including steel and non-ferrous metal rolling mills	4.1	551
Castings for excavators and grabs	0.3	31
Castings for ship structures	1.5	339
Marine castings (such as castings for turbines, other marine engines and parts, deck and hull auxiliary machinery, propellers)	3.9	550
Castings for cranes, and lifting and conveying appliances	1.5	183
Other descriptions	12.7	1,615
Of alloy steel		
High alloy steel castings of all types, not elsewhere specified	1.0	267
Other descriptions	1.4	319
Steel bars and rods, etc. other than of alloy steel		
Flats	71.2	2,384
Railway spikes	2.0	135
Steel forgings, other than drop forgings	24.0	3,787
Waste and by-products, other than scrap metal, phosphatic ground basic slag for manure, waste steam and waste heat	..	165
Work done for the trade or on commission (c)		600
Other principal products	..	64,549

TABLE 15 (contd.)

	Quantity	Value
	Th. tons	£'000
MANUFACTURING INDUSTRIES (contd.)		
Order V : Metal Manufacture (contd.)		
IRON AND STEEL (MELTING AND ROLLING) (contd.)		
Other output		
Scrap metals sold		
Iron and steel	100.7	1,131
Other descriptions	..	57
Other goods and work done	..	1,346
TOTAL - IRON AND STEEL (MELTING AND ROLLING)		79,586
IRON FOUNDRIES		
Principal products		
Iron (including malleable iron)		
Pressure pipes and fittings and malleable cast iron fittings	14.2	1,069
Other pipes and fittings including rainwater, hot water and soil pipes and gutters	54.0	2,554
Cast iron hot water boilers, (including washing boilers) radiators and radiator fittings using solid fuel	4.0	426
Stoves, fires, ranges and cooking apparatus other than hollow-ware		
Using gas (including gas radiators)	2.6	451
Using electricity (including electric radiators)	0.9	159
Using oil (including oil radiators) or solid fuel (excluding cast iron hot water boilers etc.)	43.2	5,240
Sanitary cisterns, baths and other sanitary cast iron goods, enamelled or not, such as sinks, basins, lavatories, etc.	19.9	1,741
Builders' ironmongery of cast iron, not elsewhere specified	1.9	107
Manhole covers, ventilation and coal covers, drain gratings and frames therefor, service boxes and the like and other castings for roads and drainage, excluding cast iron pipes	6.3	345
Marine castings (such as castings for turbines and parts, other marine engines and parts, deck and hull auxiliary machinery, propellers, but excluding dockyard plant and harbour machinery)	20.2	1,688
Castings for prime movers for land, such as turbines, gas, oil and steam engines	1.9	169
Castings for pumps and compressors	2.0	188
Castings for boilers and boiler house plant	1.1	58
Colliery castings excluding colliery tubs and parts	2.5	171
Electrical engineering castings	4.2	309
Castings for chemical and gas plant	1.5	100
Castings for textile machinery	0.8	67
Agricultural implements and machinery castings excluding castings for tractors	3.6	258
Castings for food preparation, processing and sterilising machinery	1.2	86
Castings for machine tools, including jigs, tools and dies	3.2	233
Castings for printing, bookbinding, paper working, etc. machinery	1.6	119
Railway castings	3.7	142
Castings for cranes and lifting and conveying appliances	1.8	122
Castings for iron and steel works plant (other than rolls)	6.2	297
Iron castings in the rough or machined, not elsewhere specified	11.6	903
Other principal products	..	1,205
Other output (less the value of any goods made and used in structural work)	..	918
TOTAL - IRON FOUNDRIES		19,124

TABLE 15 (contd.)

	Quantity	Value	
MANUFACTURING INDUSTRIES (contd.)	Th. tons	£'000	
Order V : Metal Manufacture (contd.)			
NON-FERROUS METALS (SMELTING, ROLLING, ETC.)			
Principal products			
Aluminium and aluminium alloys	..	16,256	
Brass and other copper alloys, including nickel silver and cupro-nickel but excluding all other nickel alloys	10.2	2,312	
Copper			
Tubes	..	502	
Other	..	254	
Lead and lead alloys and laminated lead	8.8	1,008	
Other principal products	..	1,811	
Other output			
Scrap sold	..	1,817	
Other	..	386	
TOTAL - NON-FERROUS METALS (SMELTING, ROLLING, ETC.)		24,346	
BLAST FURNACES: STEEL SHEETS: AND WROUGHT IRON AND STEEL TUBES - TOTAL		38,786	
TOTAL - ORDER V		161,841	
Order VI : Engineering, Shipbuilding and Electrical Goods	No.	Gross tonnage	Selling value
SHIPBUILDING AND SHIP REPAIRING		Th. tons	£'000
Principal products			
Ships, etc. wholly constructed in the year of return	..	..	482
Ships, etc. completed in the year of return but not wholly constructed in that year			
War vessels	..	..	1,141
Other than war vessels			
Steam vessels of 100 tons gross and over (excluding fishing vessels)			
Cargo liners and cargo tramps (excluding refrigerator cargo ships)	11	78	11,066
Tankers	..	95	7,965
Other (including passenger ships of all descriptions)	13	36	6,741
Motor vessels			
Of 100 tons gross and over			
Refrigerator cargo ships and other cargo liners and cargo tramps	..	128	17,444
Tankers	..	149	12,329
Other (including passenger ships of all descriptions and fishing vessels)	..	44	4,529
Not exceeding 100 tons gross	63	..	271
Other vessels, not self-propelled, and other new construction work	..	..	911
Total value of ships, etc. completed in the year of return but not wholly constructed in that year	..	..	62,398
Less work in progress at the beginning of the year	..	..	32,972
Total value of work done in the year of return on ships, etc. completed but not wholly constructed in that year	..	..	29,426

TABLE 15 (contd.)

Kind of output (i) Complete machines, etc. (ii) Parts	Value of work done in year of return		
MANUFACTURING INDUSTRIES (contd.)	£'000		
Order VI : Engineering, Shipbuilding and Electrical Goods (contd.)			
SHIPBUILDING AND SHIP REPAIRING (contd.)			
Principal products (contd.)			
New construction work begun before or during the year of return but not completed at the end of the year			
War vessels	4,088		
Other than war vessels			
Steam vessels of 100 tons gross and over			
Cargo liners and cargo tramps (excluding refrigerator cargo ships)	5,077		
Tankers	4,338		
Other	6,582		
Motor vessels of 100 tons gross and over			
Passenger ships of all descriptions	558		
Refrigerator cargo ships and other cargo liners and cargo tramps	10,804		
Tankers	5,741		
Other (including fishing vessels)	1,307		
Motor vessels not exceeding 100 tons gross	88		
Other vessels not self propelled and other work of new construction, e.g. floating docks, pontoons, caissons	636		
Total value of new construction work done in the year on ships, etc. begun during the year or earlier but not completed at the end of the year	39,217		
Repair and maintenance work done in the year on			
War vessels	4,359		
Other vessels and floating docks, pontoons, caissons, etc.	8,180		
Other work done and goods made	3,555		
Other output	2,209		
TOTAL - SHIPBUILDING AND SHIP REPAIRING	87,429		
MARINE ENGINEERING			
Principal products			
Propelling machinery			
Steam reciprocating	{ (i) 20	21,800	588
	{ (ii) ..	..	53
Steam turbine	{ (i) 21	140,975	4,172
	{ (ii) ..	..	(e)
Internal combustion reciprocating engines			
Compression ignition (diesel)			
Not exceeding 1,500 b.h.p.	{ (i) 412	55,777	1,198
	{ (ii) ..	..	506
Over 1,500 b.h.p.	{ (i) 51	239,650	7,250
	{ (ii) ..	..	1,364
Boilers			
Water tube	{ (i) 20	858	(e)
	{ (ii) ..	..	694
Scotch type	{ (i) 86	694	(e)
	{ (ii) ..	..	(e)

TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)		
Order VI : Engineering, Shipbuilding and Electrical Goods (contd.)		
MARINE ENGINEERING (contd.)		
Principal products (contd.)		
Other marine machinery	..	3,478
Marine machinery purchased and installed and other installation work (c) (f)		6,287
Repair and jobbing work (c) (f)		2,108
Other work done for the trade or on commission (c)		446
Other principal products	..	291
Other output		
Scrap metals sold	..	235
Other goods	..	670
TOTAL - MARINE ENGINEERING		30,922
MACHINE TOOLS		
Principal products	..	3,644
Other output	..	299
TOTAL - MACHINE TOOLS		3,942
TEXTILE MACHINERY AND ACCESSORIES		
Principal products	..	3,699
Other output	..	1,040
TOTAL - TEXTILE MACHINERY AND ACCESSORIES		4,738
CONSTRUCTIONAL ENGINEERING		
Principal products		
Iron and steel fabricated (g)	Tons	
Bridge, mast and tower components	9,903	704
Steel shuttering including road forms and other structural iron and steel work	..	12,702
Structural work carried out (h)		
Work done as main or direct contractors		
Houses and flats		211
Construction, alteration, repair or maintenance		
Harbours, wharves, docks and piers, canals and waterways, seawalls and embankments, and gas works and mains		284
Power stations (thermal and hydro-electric) and electric power and lighting lines and works		2,466
All other civil engineering work		251
New construction work (including site preparation and major extensions and alterations) on		
Factories, workshops and other industrial premises (e.g. oil refineries, steel-works, etc.)		5,541
Warehouses and storage premises		299
Petrol filling stations, repair garages, etc.		232
Hospitals, clinics, schools and college buildings		249
Other new construction work		1,765
All repair and maintenance work not included elsewhere		244
Work done as sub-contractors		722
Other principal products	..	55
Other output		
Scrap metal and other waste products	..	72
Other	..	513
Total		26,309
Less total value of goods made or fabricated in firms' own works and used in the work, and in repair and jobbing work		7,609
TOTAL - CONSTRUCTIONAL ENGINEERING		18,699

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TABLE 15 (contd.)

Kind of output (i) Complete machines, etc. (ii) Parts	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)		
Order VI : Engineering, Shipbuilding and Electrical Goods (contd.)		
MECHANICAL HANDLING EQUIPMENT		
Principal products		
Machinery and parts, new		
Conveyers and elevators (other than for hay and corn)		
Belt	..	242
Other	..	266
Cranes and bridge transporters		
Derrick (Scotch and guy) and other fixed base (including wall and fixed base mono-tower)	..	1,209
Overhead travelling (including bridge transporters and goliath cranes)	..	1,875
Other	..	252
Hoists, other than skip hoists, and other lifting machinery		
Winches and capstans	..	85
Other, including electric hoist blocks, pulley blocks (hand operated), windlasses, reels, etc.	..	133
Lifts and escalators		
For passengers		96
For goods		147
Other new mechanical handling equipment including aerial transporters, rope-hauled drag scrapers, skip hoists and wagon tippers	..	682
Machinery and parts, reconditioned	..	60
Repair and jobbing work (c)		352
Other output		811
Waste products (mainly scrap metals)	..	24
Total		6,235
Less the value of goods made (and included above) that were used in the repair and jobbing work		7
TOTAL - MECHANICAL HANDLING EQUIPMENT		6,228
MECHANICAL ENGINEERING (GENERAL)		
Principal products		
Parts of machinery sold separately		
Gears and gearwheels	..	304
Valves and cocks for the control of liquids, steam and gases (excluding inlet and exhaust valves for internal combustion engines)		
Wholly or mainly of iron or steel	..	1,848
Wholly or mainly of other metals (excluding domestic cocks and taps of brass and other copper alloys)	..	2,576
Machinery and parts thereof not elsewhere specified		
Agricultural machinery, other than tractors	{ (i) .. 7,120 (ii) .. 445	
Air and gas compressors and exhausters and other pneumatic appliances		
Air compressors and exhausters, other than compressors supplied with paint spraying equipment		
Stationery		
Reciprocating		
Under 200 cu.ft. per minute	(i) No. .. 361	
200 cu.ft. per minute and over	(i) 141	429
Parts for reciprocating compressors and exhausters	(ii) ..	291
Other air and gas compressors and exhausters, and other pneumatic appliances not elsewhere specified	(i) and (ii) ..	1,672

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TABLE 15 (contd.)

Kind of output (i) Complete machines, etc. (ii) Parts	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)		
Order VI : Engineering, Shipbuilding and Electrical Goods (contd.)		
MECHANICAL ENGINEERING (GENERAL) (contd.)		
Principal products (contd.)		
Machinery and parts thereof not elsewhere specified (contd.)		
Air conditioning, space heating and ventilating plant and appliances, including waste, dust, fumes, heated air, steam or vapour collecting and extracting, but excluding fans sold as such and gas appliances		
Ventilators, hoods, booths, cowls, ducting and similar sheet metal work for air-conditioning, etc. plant	..	1,507
Other (i) and (ii)	..	990
Boilers and boiler house plant, other than boilers for ships and locomotives, burners and furnaces	{ (i) .. (ii) ..	18,656 1,951
Chemical making machinery and plant, not elsewhere specified (i) and (ii)	..	1,396
Fans, with or without motors, other than desk and ceiling fans (i) and (ii)	..	911
Food and drink preparation, processing and sterilising machinery, not elsewhere specified other than portable mechanical appliances, electrically operated		
Bakery, biscuit and flour confectionery machinery	{ (i) .. (ii) ..	191 49
Cocoa preparation, chocolate and sugar confectionery making machinery (i) and (ii)	..	193
Sugar making and refining machinery, other than centrifuges	{ (i) .. (ii) ..	1,795 1,203
Other	{ (i) .. (ii) ..	434 122
Gas meters, domestic (i)	No. 77,329	483
Laundering and dry cleaning machinery, including hydro-extractors and other drying machines used in laundries, excluding machinery for textile finishing and washing machines electrically operated not exceeding 250 lb. net weight (i) and (ii)	..	2,174
Mining machinery, other than portable power tools		
Coal cutters, power operated	{ (i) 851 (ii) ..	1,653 1,665
Other, except coal preparation plant	{ (i) .. (ii) ..	2,318 1,876
Office machinery (other than ribbon spools with or without inked ribbons and photographic and projection equipment) (i) and (ii)	..	7,364
Pulpmaking and paper and board making machinery, including finishing machinery	{ (i) .. (ii) ..	810 486
Pumps		
Reciprocating	{ (i) .. (ii) ..	2,242 868
Centrifugal and turbine	{ (i) .. (ii) ..	4,084 779
Other	{ (i) .. (ii) ..	572 485
Steel-works and non-ferrous machinery and plant (excluding iron or steel rolls sold separately) (i) and (ii)	..	966
Other products of the industry		
Arms, ammunition and naval, military and air force stores	Th. tons	6,890
Storage tanks of iron or steel, assembled or not, 3/16 in. and over in thickness	.. 7	131 853
Machinery purchased and installed and other installation work (excluding marine machinery) (c)		690

TABLE 15 (contd.)

Kind of output (i) Complete machines, etc. (ii) Parts	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)		
Order VI : Engineering, Shipbuilding and Electrical Goods (contd.)		
MECHANICAL ENGINEERING (GENERAL) (contd.)		
Principal products (contd.)		
Other products of the industry (contd.)		
Repair and jobbing work (c)		2,831
Other work done for the trade or on commission (c)		723
Other principal products		
Machinery and parts	..	27,138
Other	..	2,104
Other output		
Machine tools, metal-working, new, other than portable power tools and small tools for use in machine tools (i) and (ii)	..	369
Marine machinery (excluding the value of installation work) (i) and (ii)	..	6,507
Mechanical handling equipment, new, other than civil engineering and contracting machinery and plant, industrial trucks and mining machinery (i) and (ii)	..	2,166
Printing, bookbinding, paper working, etc. machines, new (i) and (ii)	..	10
Textile machinery, new and reconditioned (i) and (ii)	..	214
Other machinery and parts	..	1,084
Iron and steel fabricated	..	642
Structural work carried out (h)		
Work done as main or direct contractors and specialist work done for building owners		
Houses and flats, and construction, alteration, repair or maintenance work		112
New construction work (including site preparation and major extensions and alterations)		93
Scrap metal sold	..	743
Other	..	6,192
Total		132,764
Less the value of goods made and used in structural work and in repair and jobbing work		289
TOTAL - MECHANICAL ENGINEERING (GENERAL)		132,476
MECHANICAL ENGINEERING (REPAIRING)		
Principal products	..	2,380
Other output	..	284
TOTAL - MECHANICAL ENGINEERING (REPAIRING)		2,664
ELECTRICAL ENGINEERING (GENERAL)		
Principal products		
Electrical machinery		
Starting and control gear for marine, traction and other electric motors	..	711
Switchgear and switchboards (other than telegraph and telephone)	..	931
Miscellaneous electrical goods and apparatus		
Electricity meters and parts	..	649
Heating apparatus, electric, other than industrial radio frequency	..	458
Structural work carried out (electrical and other contract work on buildings, civil engineering works etc. including the installation of machinery and space heating plant etc.), and research and development work (c)		2,474
Other principal products	..	13,645

TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)		£'000
Order VI : Engineering, Shipbuilding and Electrical Goods (contd.)		
ELECTRICAL ENGINEERING (GENERAL) (contd.)		
Other output		
Scrap metals sold	..	124
Other	..	694
TOTAL - ELECTRICAL ENGINEERING (GENERAL)		19,686
RADIO AND TELECOMMUNICATIONS		
Principal products	..	8,976
Other output	..	879
TOTAL - RADIO AND TELECOMMUNICATIONS		9,855
SMALL ARMS: PRINTING AND BOOKBINDING MACHINERY: ELECTRIC WIRES AND CABLES: BATTERIES AND ACCUMULATORS: AND ELECTRIC LIGHTING ACCESSORIES AND FITTINGS - TOTAL		
TOTAL - ORDER VI		322,713
Order VII : Vehicles		
MOTOR VEHICLES AND CYCLES (MANUFACTURING)		
Principal products	..	7,776
Other output	..	467
TOTAL - MOTOR VEHICLES AND CYCLES (MANUFACTURING)		8,243
MOTOR VEHICLES AND CYCLES (REPAIRING) (c)		
Principal products		
Repair and maintenance work on vehicles belonging to other departments of the same business		
On buses, motor coaches, trolley buses, cars and taxis		4,035
On goods vehicles		1,373
Unclassified		118
Repair and sub-contract work for other repairers		369
Repair and maintenance work for other customers		
On buses and motor coaches		47
On cars, taxis, motor cycles and pedal cycles		333
On goods vehicles (mechanically propelled)		324
On agricultural tractors and farm implements		70
Unclassified		579
Other work		44
Other output		
Motor bodies made and sold		103
Other goods made and work done		327
TOTAL - MOTOR VEHICLES AND CYCLES (REPAIRING)		7,723
RAILWAY CARRIAGES AND WAGONS AND TRAMS		
Principal products		
Railway wagons and trucks		
Complete	Th. tons	
Exceeding 3 ft. in gauge	..	7,737
Parts (except axles, tyres and wheels)	4	347
Repair work on railway carriages, wagons, trucks and railcars, tramcars, colliery corves, trams, tubs, etc. (c)		5,834
Other principal products	..	352

TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)		£'000
Order VII : Vehicles (contd.)		
RAILWAY CARRIAGES AND WAGONS AND TRAMS (contd.)		
Other output		
Waste products		
Scrap iron and steel	31	217
Other	..	108
Other	..	4,282
TOTAL - RAILWAY CARRIAGES AND WAGONS AND TRAMS		18,875
CARTS, PERAMBULATORS, ETC.		
Principal products		
Complete vehicles (not mechanically propelled)		
Handtrucks, trollies, perambulators, pramettes (not toys), folders (or folding baby carriages) and wheelbarrows, not of wood	No.	
	30,367	246
Other principal products	..	16
Other output	..	19
TOTAL - CARTS, PERAMBULATORS, ETC.		281
AIRCRAFT MANUFACTURE AND REPAIR: AND RAILWAY LOCOMOTIVE SHOPS AND LOCOMOTIVE MANUFACTURING		
TOTAL - ORDER VII		..
Order VIII : Metal Goods not elsewhere specified		
CHAIN, NAIL, SCREW AND MISCELLANEOUS FORGINGS		
Principal products		
Iron and steel		
Laminated springs for road vehicles	Th. tons	
	1.6	218
Other springs	1.6	164
Fencing material of iron and steel, other than of wire (e.g. gates, grilles, fences, standards, trellis)	4.8	397
Nails, including cut nails	4.2	239
Boot and shoe grindery (including clog irons) and tacks	0.6	57
Bolts, whether threaded or not, bolt ends, hexagon or square head set screws and screw studs, hexagon and square nuts, whether tapped or not, and washers assembled with any of these articles	Th. gross	
	..	2,854
	Th. tons	
	24.7	
Brass nails and tacks, bolts and nuts, and wood screws (other than coach screws, screw hooks, screw rings and screw knobs)	..	163
General and jobbing work (including repair work, wheelwrighting and horse-shoeing) and work done for the trade or on commission (c)		155
Other principal products	..	4,378
Other output		
Scrap metals sold		
Iron and steel	Th. tons	
	22.3	131
Other metals	..	28
Other goods	..	800
TOTAL - CHAIN, NAIL, SCREW AND MISCELLANEOUS FORGINGS		9,584

TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)	Th. tons	£'000
Order VIII : Metal Goods not elsewhere specified (contd.)		
WIRE AND WIRE MANUFACTURES		
Principal products		
Iron and steel wire (except insulated wire)	18.5	1,552
Manufactures of iron and steel wire		
Wire cable and rope (except insulated telephone and telegraph cable)	14.8	2,018
Wire netting, wire fencing and wire mesh of all kinds	..	341
Fire, machinery and window guards made of wire	..	89
Canteen, restaurant and domestic cooking equipment made of wire (e.g. potato baskets, cooker shelves and grids)	..	37
Sieves, riddles and screens	0.2	45
Brass and other copper alloys including nickel silver and cupro-nickel, but excluding all other nickel alloys		
Woven wire cloth, gauze, fabric, screening, sieving, lawn or meshing, square and rectangular mesh, other than paper machine (fourdrinier) wires		
Mesh from 2 and up to 30 per lineal inch	Th.cwt. 4.8 Th.sq.ft. 1,030.8	147
Mesh over 30 per lineal inch	Th.cwt. 2.4 Th.sq.ft. 1,059.8	264
Other principal products	..	2,067
Other output	Th. tons	
Scrap metals sold	1.7	49
Other goods	..	245
TOTAL - WIRE AND WIRE MANUFACTURES		6,853
HARDWARE, HOLLOW-WARE, METAL FURNITURE AND SHEET METAL		
Principal products		
Furniture of metal and parts thereof, other than aseptic hospital furniture		
Storage cupboards, shelving and racking, clothing lockers and cabinets (including filing and card index cabinets and plan files) and parts thereof	2.0	350
Tables, desks and kitchen and bathroom furniture (e.g. units, sinks)	0.6	269
Hearth furniture (excluding fireguards, sparkguards and cinder sifters mainly of wire) and other metal furniture (including industrial sundries)	..	107
Boxes and containers made wholly or mainly from tin-plate, black-plate or terne-plate (other than open top hermetically sealed); complete		
For food	..	645
For other products	2.0	272
Galvanised tanks, cisterns and dustbins, etc.	..	142
Hollow-ware of wrought iron and steel (including dishes, trays, moulds and similar articles)		
Barrels, kegs and drums (including tin-plate, terne-plate and galvanised drums)	Th. 1.192 Th. tons ..	536
Vats, tanks and cisterns	2.7	270
Other	0.4	39
Metallic closures for bottles, jars, cans and similar containers (excluding heavy grade steel closures, covers for metal and composite containers and cork stoppers partially manufactured from metal but including crown corks)	Mn. 401 Th. tons ..	860

TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)	Th. tons	£'000
Order VIII : Metal Goods not elsewhere specified (contd.)		
HARDWARE, HOLLOW-WARE, METAL FURNITURE AND SHEET METAL (contd.)		
Principal products (contd.)		
Agricultural and horticultural appliances	..	56
Catering equipment	..	157
Door and window frames and casements	7.9	972
Stampings and pressings in the rough or machined of iron and steel	..	279
Boilers and cylinders of copper	..	639
Jobbing ironmongery and repair work (c)		158
Work done for the trade or on commission (c)		
Galvanising		289
Plating		315
Other work		366
Other principal products	..	3,437
Other output		
Ventilators, pipes, hoods and cowls	..	161
Waste products sold	..	117
Other	..	815
TOTAL - HARDWARE, HOLLOW-WARE, METAL FURNITURE AND SHEET METAL		11,250
BRASS MANUFACTURES		
Principal products		
Brass and other copper alloys (including nickel silver and cupro-nickel, but excluding other nickel alloys)		
Engineers' and mechanics' goods (including fittings for water supply)	Th.cwt.	
Sanitary, bathroom and other steam and water fittings (except taps, valves and cocks)	..	1,356
Other kinds of engineers' and mechanics' goods (excluding draw off taps and cocks, and valves (other than metal to metal contact valves) and gas cocks)	5.4	165
Castings in the rough (sold as such)	49.8	1,221
Other principal products	..	1,976
Other output		
Scrap metals		
Brass (including dust)	37.7	228
Other metals	7.0	14
Other goods	..	1,241
TOTAL - BRASS MANUFACTURES		6,201
SCRAP METAL PROCESSING		
Principal products		
Scrap metal	Th. tons	
Iron and steel	223.4	1,701
Non-ferrous	11.5	1,540
Machinery and parts reclaimed and sold (including reconditioned machinery)		276

TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)		
Order VIII : Metal Goods not elsewhere specified (contd.)		
SCRAP METAL PROCESSING (contd.)		
Principal products (contd.)		
Contract and other work done for the trade or Government organisations or on commission, and repair work (c)		
Dismantling, demolition, ship-breaking and similar work done for other firms		891
Other work, including repair work	..	12
Other principal products		338
TOTAL - SCRAP METAL PROCESSING		4,758
TOOL AND IMPLEMENT: CUTLERY: AND NEEDLES, PINS, FISH HOOKS AND METAL SMALLWARES - TOTAL		
		..
TOTAL - ORDER VIII		
Order IX : Precision Instruments, Jewellery, etc.		
SCIENTIFIC, SURGICAL AND PHOTOGRAPHIC INSTRUMENTS, ETC.		
Principal products		
Spectacles, pince-nez, eyeglasses and monocles, complete with lenses (other than sun glasses with unworked lenses)	Th. doz.	170
Electrical thermostats (including automatic control apparatus for refrigerating and heating)	Th.	419
Work done (c)		131
Ophthalmic prescription and repair work		197
Other	..	2,478
Other principal products	..	381
Other output		
TOTAL - SCIENTIFIC, SURGICAL AND PHOTOGRAPHIC INSTRUMENTS, ETC.		3,777
WATCH AND CLOCK		
Principal products		
Other output	..	3,333
	..	180
TOTAL - WATCH AND CLOCK		3,513
JEWELLERY AND PLATE: AND MUSICAL INSTRUMENTS - TOTAL		
		..
TOTAL - ORDER IX		
Order X : Textiles		
COTTON SPINNING AND DOUBLING		
Principal products		
Single yarn of cotton (including mixtures of cotton and cotton waste if known as 'cotton yarn')	Th. lb.	
Counts up to and including 26's	8,086	1,611
Counts over 26's and up to and including 40's	446	87
Doubled yarn (i.e. doubled or twisted thread advanced beyond the stage of single yarn, and single yarn given an additional twist, including hand knitting yarn) of cotton (including mixtures of cotton and cotton waste if known as 'cotton yarn') (i)		
Counts up to and including 26's	3,903	944
Counts over 26's	319	125
Other principal products	..	12,778
Other output	..	646
TOTAL - COTTON SPINNING AND DOUBLING		16,191

TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)		
Order X : Textiles (contd.)		
COTTON WEAVING		
Principal products		
Woven cotton cloth in the loom state		
Woven from grey yarn	28,133	3,438
Woven wholly or in part from bleached, dyed, or other processed yarn	7,047	990
Other principal products	..	437
Other output	..	72
TOTAL - COTTON WEAVING		4,938
WOOLLEN AND WORSTED		
Principal products		
Wool, sorted, blended or scoured	Th. lb.	
Yarn, other than for carpets and rugs or for hand-knitting	4,645	1,352
Woollen (carded only)		
All wool	7,137	4,017
Of wool mixed with other materials	526	451
Worsted (combed)		
All wool	4,098	2,831
Of wool mixed with other materials	..	233
Mohair, cashmere and other yarn of hair, or of hair mixed with other materials	584	2,645
Hand-knitting yarn, including mending yarn, i.e. skeins, balls and the like, for retail sale		
Woollen	695	566
Worsted	4,597	3,518
Woollen and worsted carpet and rug yarn	15,942	6,312
Manufactures of wool		
Fabrics wholly or mainly of alpaca, mohair and cashmere, not being pile fabrics	Th. sq. yds.	
Wool and mohair plushes and other wire-loom and pile fabrics of wool and mohair	504	572
Other woven woollen fabrics	53	50
All wool		
Weighing 16 oz. and over to the square yard	1,039	1,137
Weighing 12 and under 16 oz. to the square yard	5,419	4,195
Weighing 8 and under 12 oz. to the square yard	7,891	5,634
Weighing under 8 oz. to the square yard	1,824	1,128
Of wool mixed with other materials		
Weighing 16 oz. and over to the square yard	147	137
Weighing 12 and under 16 oz. to the square yard	168	246
Weighing 8 and under 12 oz. to the square yard	333	403
Weighing under 8 oz. to the square yard	9,204	2,523
Other woven worsted fabrics		
All wool		
Weighing 12 oz. and over to the square yard	71	75
Weighing 8 and under 12 oz. to the square yard	906	924
Weighing under 8 oz. to the square yard	1,174	781
Of wool mixed with other materials and weighing under 8 oz. to the square yard	343	227
Of wool mixed with other materials and weighing over 8 oz. to the square yard and unclassified	91	56

TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)	Th.prs.	£'000
Order X : Textiles (contd.)		
WOOLLEN AND WORSTED (contd.)		
Principal products (contd.)		
Manufactures of wool (contd.)		
Blankets		
Cot size	8	10
Other than cot size	129	417
Travelling rugs, coverlets, wrappers and shawls (other than knitted)	Th.sq.yds. 1,165	658
Wool waste, other than combers' waste	Th.lb. 2,604	272
Work done for the trade or on commission (c)		46
Wool sorting, blending, scouring and carbonising		186
Woolen and worsted spinning		26
Winding and warping		50
Woolen and worsted fabrics, stoved, dyed, finished, etc.		142
Weaving		74
Other work done for the trade		336
Other principal products	..	164
Other output	..	164
TOTAL - WOOLLEN AND WORSTED		42,394
LINEN AND SOFT HEMP		
Principal products		
Yarn spun from man-made (rayon, nylon, etc.) staple fibre	833	124
Hose pipes and piping of canvas, or of canvas mixed with other materials except rubber, whether reinforced with metal wire or not, including fittings	Th.yds. 825	272
Sheets of linen and union cloth	Th.doz. 4	54
Finished woven linen and union cloth	Th.sq.yds. 2,395	575
Waste products	..	47
Other principal products	..	8,950
Other output		
Made-up goods of sailcloth or canvas (rick covers, tarpaulins, tents and awnings, buckets, etc.) mainly of flax or hemp	..	166
Hemp and jute sacks and bags	..	26
Woven cotton cloth, loom state	99	17
Towelling		
Canvas and duck woven from grey yarn (other than tyre fabric) weighing not less than 8 oz. per square yard	574	169
Woven cloth of spun yarn of man-made fibres (rayon, nylon, etc.) or of spun yarn and continuous filament yarns	244	27
Made-up household textiles		
Of cotton	Th.doz. 4	33
Sheets	7	13
Pillow and bolster cases	Th.cwt. 30	314
Jute yarn and woven jute cloth	..	120
Twine, other than binder and reaper twine under 1/4 inch diameter		
Of soft hemp	1.5	34
Of other textile materials including mixtures	3.3	63
Other textile products including nets and netting	..	719
TOTAL - LINEN AND SOFT HEMP		11,723

TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)	Th.cwt.	£'000
Order X : Textiles (contd.)		
JUTE		
Principal products		
Woven jute cloth		
Hessian	1,309	13,422
Other	165	1,471
Yarn spun from man-made (rayon, nylon, etc.) staple fibre	Th.lb. 3,182	533
Work done for the trade or on commission (c)		14
Other principal products	..	15,340
Other output	Th.	
New sacks and bags	28,435	2,756
Woven cloth and manufactures of cotton, rayon, nylon, etc.	..	253
Work done		
Making of sacks and bags of jute from customers' own material (c)	12,237	98
Other goods	..	894
TOTAL - JUTE		34,781
ROPE, TWINE AND NET		
Principal products	Th.cwt.	
Hard hemp line and tow yarn	14.7	104
Cordage, cables, ropes and twines of textile materials including combination ropes and fibre cores for wire ropes		
Under 1/4 inch diameter		
Twine		
Of soft hemp	7.8	125
Of cotton	5.7	119
Other (including binder, reaper and baler twine of hemp)	63.2	534
Ropes, cords and lines		
Of soft hemp	4.1	70
Of cotton	..	86
Of jute	13.6	119
Other	..	338
Of 1/4 inch diameter and over		
Of hard hemp	180.7	1,550
Of soft hemp	5.7	97
Of jute	42.9	235
Other	11.0	325
Nets and netting of cotton	..	801
Other principal products	..	208
Other output	..	440
TOTAL - ROPE, TWINE AND NET		5,150
HOSIERY AND OTHER KNITTED GOODS		
Principal products	Th.doz.prs.	
Hose, excluding surgical hosiery		
Men's stockings and socks	276	670
Women's stockings, ankle socks and three-quarter hose	221	528
Children's and infants' socks, three-quarter hose and stockings	328	448

TABLE 15 (contd.)

	Quantity	Value
	Th.doz.	£'000
MANUFACTURING INDUSTRIES (contd.)		
Order X : Textiles (contd.)		
HOSIERY AND OTHER KNITTED GOODS (contd.)		
Principal products (contd.)		
Underwear, shirts (including sports shirts) and nightwear knitted, netted, etc. (including garments made up from knitted fabric of all types)		
Men's	248	833
Women's, children's and infants'	60	379
Outer garments, knitted, netted, etc.		
Women's		
Jumpers, pullovers, cardigans, etc.	804	12,399
Dresses and skirts	..	46
Costumes and two or three-piece suits	2	84
Men's jumpers, pullovers, cardigans, etc.	218	3,353
Children's jumpers, pullovers, cardigans, etc.	129	1,030
Infants' outerwear, including pram sets, buster suits, matinee coats, jumpers, etc. and pram rugs (but excluding booties, infantees, etc.)	28	210
Neckties, scarves, etc.	78	135
Shawls	27	206
Headwear	36	133
Other outer garments	..	85
Gloves, mittens and linings knitted, netted or crocheted to shape in the piece	Th.doz.prs. 544	913
Work done for the trade or on commission (c)	..	67
Other principal products	..	38
Other output	..	299
Waste products sold	..	35
Other	..	35
TOTAL - HOSIERY AND OTHER KNITTED GOODS		21,891
LACE		
Principal products		
Lace and lace net in the brown or grey	Th.racks 814	959
Products of Nottingham lace curtain machines		
Finished lace and embroidery	Th.sq.yds. 26,736	2,812
Products of Nottingham lace curtain machines		
Made-up articles (e.g. bedspreads, napery) of which more than 50% by value of the materials are products of lace curtain machines	..	380
Waste products	..	2
Other principal products and other output	..	170
TOTAL - LACE		4,323
CARPETS		
Principal products		
Carpets and rugs		
Brussels and Wilton, all wool	1,410	2,583
Axminster		
Chenille, all wool	1,204	1,658
Spool and gripper, all wool	10,261	13,170
Other	1,662	1,270
Other principal products	..	33
Other output	..	76
TOTAL - CARPETS		18,790

TABLE 15 (contd.)

	Quantity	Value
	Th.	£'000
MANUFACTURING INDUSTRIES (contd.)		
Order X : Textiles (contd.)		
CANVAS GOODS AND SACKS		
Principal products		
New sacks and bags		
Of jute		
Hessian	57,231	5,031
Other	5,151	644
Of cotton and other vegetable fibres	..	164
Second-hand sacks and bags, sorted, cleaned, repaired, etc. and sold	122	638
Finished brattice cloth	Th.cwt. 27.9	163
Made-up goods of sailcloth or canvas		
Of linen or hemp	Th.sq.yds. 1,076	468
Tarpaulins, wagon sheets, rick covers and the like	..	215
Other	..	430
Of jute	..	430
Of cotton	..	92
Tents and marquees	..	92
Tarpaulins, wagon sheets, rick covers and the like	528	221
Other	..	112
Work done for the trade or on commission (c)	..	876
Other principal products	..	1,072
Other output	..	264
TOTAL - CANVAS GOODS AND SACKS		10,390
TEXTILE FINISHING (c)		
Principal products		
Textile fibres bleached, dyed, etc.	Th.lb. 6,071	237
Yarn bleached, dyed, finished, etc.		
Cotton yarn, including sewing cotton	19,399	1,009
Woollen yarn	..	330
Worsted yarn	7,593	475
Other descriptions	..	462
Woven fabrics bleached, dyed, printed, etc. (excluding pile fabrics) (j)		
Of cotton	Th.sq.yds. 55,814	730
Bleached, but not dyed or printed	..	1,526
Other descriptions	..	1,526
Of man-made (rayon, nylon, etc.), continuous filament yarn		
Dyed, but not printed	25,444	722
Printed, whether dyed or not	..	113
Other descriptions	..	19
Of man-made fibre (rayon, nylon, etc.), spun yarn or of spun yarn and continuous filament yarn		
Dyed, but not printed	64,515	1,597
Printed, whether dyed or not	6,970	349
Other descriptions	9,383	193
Of man-made fibres (rayon, nylon, etc.), and cotton	4,536	119
Woollen and worsted (including mixtures of wool with other materials if known as woollen or worsted)	..	700
Jute	..	261
Other	..	55

TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)		£'000
Order X : Textiles (contd.)		
TEXTILE FINISHING (c) (contd.)		
Principal products (contd.)		
Shrinking, proofing (against water) and crease-resisting	..	1,372
Other principal products	..	507
Other output	..	179
TOTAL - TEXTILE FINISHING		10,955
FLOCK AND RAG		
Principal products		
Rags, sorted, cleaned, etc.	Th. tons 3.8	256
Sacking and bagging, sorted, cleaned, etc.	1.1	27
Other principal products (e.g. flock, cotton waste, waste paper, etc.)	..	287
Other output	..	71
TOTAL - FLOCK AND RAG		640
RAYON, NYLON, ETC. PRODUCTION: RAYON, NYLON, ETC. WEAVING AND SILK: NARROW FABRICS: MADE-UP HOUSEHOLD TEXTILES: ASBESTOS: AND HAIR, FIBRE AND KINDRED INDUSTRIES - TOTAL		7,681
TOTAL - ORDER X		189,848
Order XI : Leather, Leather Goods and Fur		
LEATHER (TANNING AND DRESSING)		
Principal products		
Leather undressed		
Cattle hide leather		
Sole leather		
Bends, butts, sides and backs	Tons 789	388
Shoulders, bellies and other offal (rolled or pinned)	500	137
Rough tanned leather		
Whole hides, backs, butts and bends	292	173
Shoulders	174	52
Bellies	208	56
Rough tanned sheep and lamb skin leather and other sorts of undressed leather (excluding rough tanned hide splits and split hides)	..	226
Leather dressed		
Upper leather (other than reptile)		
Full chrome	Th. sq. ft. 12,698	2,344
Other than full chrome (k)	3,866	561
Dressed hide leather, other than upper and lining leather		
Mechanical and textile leathers	Th. lbs. 517	170
Other	..	430
Dressed pigskin leather (other than gloving)		Th. sq. ft. 792
Machinery accessories of leather or hide		..
Hair		..
Glue and gelatine stock and hide cuttings and leather and skin waste for gelatine and gluemaking	Th. cwt. 105	31
Other waste products	..	19

TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)		£'000
Order XI : Leather, Leather Goods and Fur (contd.)		
LEATHER (TANNING AND DRESSING) (contd.)		
Principal products (contd.)		
Work done for the trade or on commission (c)		
Tanning		49
Dressing and finishing		35
Other principal products	..	1,113
Other output	..	13
TOTAL - LEATHER (TANNING AND DRESSING)		6,007
FELLMONGERY		
Principal products		
Pelts, sheep and lamb		
Of United Kingdom origin	..	532
Imported	..	94
Wool		
Of United Kingdom origin	Th. lb. 6,245	1,630
Imported	4,183	1,543
Work done for the trade or on commission (c)		89
Other output		
Waste products	..	4
Other	..	50
TOTAL - FELLMONGERY		3,942
LEATHER GOODS		
Principal products		
Carrying cases of all kinds, other than sports bags	Gross 2,088	184
Other principal products	..	368
Other output	..	23
TOTAL - LEATHER GOODS		576
FUR		
Principal products		
Manufacture of skins and furs		
Clothing		
Coats (of all lengths)	..	162
Other fur garments (capas, stoles, muffs, etc.), except gloves	..	19
Work done for the trade or on commission (c)		
Remodelling, alteration and repair of fur goods		131
Other principal products and other output	..	59
TOTAL - FUR		371
TOTAL - ORDER XI		10,896

TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)		
Order XII : Clothing		
TAILORING, DRESSMAKING, ETC.		
Principal products		
Retail bespoke tailoring and dressmaking		
Men's, youths' and boys' clothing, other than uniforms		
Suits, complete (2 or 3 piece)	Th.suits 17	318
	Th. garments 7	63
Coats, waistcoats, trousers and the like, sold separately	..	34
Overcoats and unclassified	..	..
Women's and girls' clothing, other than uniforms		
Costumes, skirts, slacks, jackets and the like	9	112
Overcoats	..	32
Dresses, blouses and other outer garments and unclassified	2	24
Wholesale tailoring (other than proofed garments)		
Men's and youths' clothing		
Suits, complete (2 or 3 piece)	Th.suits 185	1,006
	Th. garments 986	1,161
Coats, waistcoats, trousers and the like, sold separately	..	215
Overcoats	..	..
Boys' clothing		
Suits, complete	Th.suits 253	326
	Th. garments	..
Coats, blazers, lumber jackets, trousers, shorts and the like	..	669
Overcoats and unclassified	..	91
Men's, youths' and boys' outer garments, not elsewhere specified		
	..	178
Women's and maids' outer garments		
Overcoats, cloaks and the like	701	3,001
Costumes, skirts, jackets, slacks and the like	798	1,431
Young girls' (Junior Miss) outer garments		
Overcoats, of length 24 in. to 42 in.	138	365
Gym tunics, blazers and other school uniforms (all sizes)	368	386
Costumes, skirts, jackets, slacks, shorts and the like	496	424
Battledress for men or women (blouses, trousers or skirts)	297	427
Service and other uniforms (except battledress) including liveries for men and women		
Coats, waistcoats, trousers and skirts, sold separately	198	417
Suits complete, and overcoats	..	266
Other and unclassified	140	107
Wholesale dressmaking		
Made from woven fabric		
Dresses		
Wholly or mainly of wool	84	207
Wholly or mainly of silk or rayon, nylon, etc.	503	635
Of other textile materials	222	241
Blouses, jumpers, suits, dress skirts, jackets and the like		
Wholly or mainly of silk or rayon, nylon, etc.	329	210
Of other textile materials	21	12
Other	12	23
Made from knitted fabric		
Dresses	25	63
Blouses, jumpers, suits, dress skirts, jackets and the like	345	123

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TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)		
Order XII : Clothing (contd.)		
TAILORING, DRESSMAKING, ETC. (contd.)		
Principal products (contd.)		
Proofed, etc. garments		
For men and women, youths and maids		
Rubber proofed	135	292
Chemically proofed	..	341
Other proofings	509	689
Of plastic materials, whether or not on a fabric base	..	519
For boys and young girls		
Rubber proofed	72	65
Chemically proofed	52	107
Other	..	67
Men's and boys' shirts, underwear and nightwear		
Shirts (including collars and cuffs supplied therewith)		
Of woven fabric		
Wholly or mainly of wool	Th.doz. 10	111
Wholly or mainly of cotton	192	1,364
Of other materials	48	292
Pyjamas and other nightwear	135	573
Lingerie - women's and girls' nightwear and underwear, other than corsets and brassieres		
Of woven fabric	49	333
Of knitted fabric	..	167
Infants' wear		
Pram coats, overcoats (under 24 in. in length), leggings, breechettes, gaiters and the like	127	461
Siren suits, dressing gowns, baby bags with sleeves, and the like	5	38
Dresses, buster suits, crawlers, trouser/bib and brace overalls, and the like	..	270
Nightgowns, daygowns and robes	-	2
Other infants' wear	..	15
Heavy overalls and aprons, other than of rubber	136	1,366
Household and other light overalls, pinarettes and aprons	..	310
Smocks	..	88
Neckties	408	385
Cloth cuttings	..	30
Other waste products	..	3
Goods altered, etc. in the workrooms of drapers, dressmakers, tailors and milliners and supplied to their selling departments (h)		
Men's, youths' and boys' clothing		37
Women's and girls' clothing		198
Work done for the trade or on private customers' materials or goods (c)		
Making-up of clothing		
Tailored garments		1,562
Dressmade garments		142
Proofed garments		62
Heavy overalls and aprons, other than of rubber		39
Men's and boys' shirts, underwear and nightwear		140
Other made-up clothing		16
Repairing		18
Other work		29
Other principal products		368

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TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)	Th. doz.	£'000
Order XII : Clothing (contd.)		
TAILORING, DRESSMAKING, ETC. (contd.)		
Other output		
Caps other than uniform caps		
Men's	73	193
Other goods	..	533
TOTAL - TAILORING, DRESSMAKING, ETC.		23,794
BOOT AND SHOE		
Principal products		
Boots and shoes with uppers wholly or mainly of leather (other than slippers, indoor footwear and sandals)	Th. doz. prs.	
Surgical boots	-	37
Other than surgical		
Men's	53	1,366
Youths' and boys'	10	141
Slippers, indoor footwear and sandals	28	233
Boots and shoes repaired (c)	83	415
Work done for the trade or on commission (c)		18
Other principal products and other output	..	987
TOTAL - BOOT AND SHOE		3,198
HATS, CAPS AND MILLINERY: GLOVE: AND UMBRELLA AND WALKING STICK - TOTAL		1,156
TOTAL - ORDER XII		28,147
Order XIII : Food, Drink and Tobacco		
GRAIN MILLING		
Principal products		
Wheat products	Th. tons	
Meal and flour (other than self-raising flour and semolina)		
National flour	267.5	10,087
Wholemeal, national brown and other flours of higher extraction than national flour	8.1	312
Flours of lower extraction than national flour	64.6	2,568
Semolina	2.7	115
Self-raising flour	10.4	460
Bran, pollard, sharps and middlings (including weatings and superfine weatings)	93.1	2,057
Other wheat products and by-products (other than breakfast foods, packeted for retail sale)	0.7	19
Oat products		
Meal and groats	13.6	595
Crushed and ground oats	9.9	157
Other oat products and by-products	..	2,257
Barley products		
Meal	7.5	235
Barley flour, and pearled, blocked, flaked, puffed and pot barley	5.3	182
Other barley products and by-products	2.0	45
Maize products (excluding maize starch)		
Meal and flour	3.0	93
Flaked maize not for human consumption	16.9	567
Other maize products and by-products (other than flaked maize for human consumption)	1.6	49

TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)	Th. tons	£'000
Order XIII : Food, Drink and Tobacco (contd.)		
GRAIN MILLING (contd.)		
Principal products (contd.)		
Pea and bean meal and flour	0.9	30
Split lentils	3.8	246
Compound cakes, cubes, meals, etc.		
For cattle	19.8	657
For pigs	20.1	702
For poultry	22.5	801
Other sorts, and unclassified	..	207
Other animal and poultry feeding stuffs (excluding dog foods), not elsewhere specified	2.1	53
Peat and peat moss litter, etc.	9.0	41
Work done for the trade or on commission (c)		39
Other principal products and other output	..	764
TOTAL - GRAIN MILLING		23,340
BREAD AND FLOUR CONFECTIONERY		
Principal products		
Bread, sold in loaves of 14 oz. or in multiples of 14 oz.	Th. cwt.	
National	5,478	11,071
National brown	269	604
White (i.e. made of flour of a lower extraction than national)	..	186
Other (proprietary brown, rye, malt, fruit, etc.)	237	794
Unclassified	..	228
Other bread sold in rolls or loaves	554	2,412
..	..	364
Flour confectionery		
Slab or size cake, sold by weight	103	1,277
..	..	157
Sponge goods	77	995
..	..	782
Tea-bread and scones, including crumpets, muffins, etc.	389	2,989
..	..	872
Puddings and trifles (excluding meat and fish puddings)		
Christmas puddings	..	14
Other	6	57
..	..	8
Other flour confectionery	..	4,674
Unclassified	..	574
Other bakery products	9	132
..	..	76
Waste products including bakery products sold as waste	..	119
Other principal products	..	20
Other output		
Meat puddings and pies	132	1,191
..	..	303
Cereal filler	..	3
Oatcakes	..	78
Biscuits for human consumption		
Whole		
Sweetened		
Fully or partially chocolate coated	..	238
Other kinds	87	769
Unsweetened	..	309

TABLE 15 (contd.)

	Quantity	Value
	Th.cwt.	£'000
MANUFACTURING INDUSTRIES (contd.)		
Order XIII : Food, Drink and Tobacco (contd.)		
BREAD AND FLOUR CONFECTIONERY (contd.)		
Other output (contd.)		
Self-raising flour	10	25
Other goods	..	34
TOTAL - BREAD AND FLOUR CONFECTIONERY		31,356
BISCUIT		
Principal products		
Biscuits for human consumption		
Whole		
Sweetened		
Chocolate coated (fully)	512	8,756
Chocolate coated (partially)	71	900
Other kinds	803	7,465
Unsweetened, including cabin bread (ship's biscuit)		
Broken	21	74
Oatcakes	30	250
Dry wafers (including cones, cornets, etc.)	12	140
Cereal filler (sausage rusk)	94	316
Other principal products	..	162
Other output	..	629
TOTAL - BISCUIT		19,949
BACON CURING AND SAUSAGE		
Principal products		
Bacon and ham (uncooked)		
Bacon		
Cured only	..	4,551
Smoked	..	3,253
Ham	..	1,139
Open pack meat products		
Cooked ham and other cooked meats	33	903
Brawn	..	341
Meat puddings and pies	3	29
Black pudding	34	289
Tripe dressed	..	106
Offals and by-products, not elsewhere specified	21	127
Edible	..	17
Inedible (including bones)	18	80
Sausage meat	..	211
Sausages (other than black pudding)	..	65
Uncooked	18	186
Pork	..	1,189
Beef	67	660
Cooked (breakfast sausage, poloney, etc.)	..	35
Other and unclassified open pack meat products	9	105

TABLE 15 (contd.)

	Quantity	Value
	Th.cwt.	£'000
MANUFACTURING INDUSTRIES (contd.)		
Order XIII : Food, Drink and Tobacco (contd.)		
BACON CURING AND SAUSAGE (contd.)		
Principal products (contd.)		
Bladders, casings and sausage skins		
Sheep	2	162
Hog	..	79
Other sorts	1	11
Lard made and sold unblended	..	11
Other output	..	76
Fresh meat sold	..	163
Pork	..	601
Other	32	362
Preserved meat in tins, glasses, etc.	7	128
Oils, fats and greases (excluding tallow)		
Refined, edible		
Dripping	9	50
Suet and other animal fats	3	19
Tallow	..	105
Other goods	..	262
TOTAL - BACON CURING AND SAUSAGE		15,317
MILK PRODUCTS		
Principal products		
Butter	209.8	3,384
Cheddar cheese	264.7	2,504
Cream		
Fresh, including pasteurised and clotted cream	Th.Imp.gal. 76	129
Other, including whey cream, sterilised cream and artificial cream, but excluding synthetic cream	..	50
Whole milk		
Bottled	Th.Imp.gal. 78,566	15,201
Processed or brine cooled, but not bottled	23,574	3,644
Separated milk	9,917	98
Condensed milk, including evaporated milk	Th.cwt. 561.3	3,169
Milk powder (including milk based patent and proprietary foods and food drinks and infants' and invalids' foods, not specifically medicinal, containing not less than 90 per cent. milk powder); whey powder and buttermilk powder		
Waste products	..	336
Work done for the Ministry of Food, on materials owned by them, and for the trade or on commission (c)	..	22
Other principal products	..	81
Other output	..	399
TOTAL - MILK PRODUCTS		9
COCOA, CHOCOLATE AND SUGAR CONFECTIONERY		
Principal products		
Cocoa preparations		
Filled bars, blocks and other chocolate count lines (including enrobed lines) with hard, soft or cereal centres (excluding chocolate biscuits sold as 'biscuits')	113	1,770

TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)	Th.cwt.	£'000
Order XIII : Food, Drink and Tobacco (contd.)		
COCOA, CHOCOLATE AND SUGAR CONFECTIONERY (contd.)		
Principal products (contd.)		
Cocoa preparations (contd.)		
Chocolate assortments and 'straight' lines whether pre-packed or not	123	2,656
Other cocoa preparations	113	2,337
Sugar confectionery (except chocolate confectionery and medicated confectionery)		
Boiled sugars	194	2,082
Toffee and caramels, not chocolate covered	144	1,386
Soft goods (including almond paste, marzipan, fondant, cream paste and turkish delight)	73	453
Pastilles, gums and jellies	11	115
Other non-medicated sugar confectionery including chewing gum and panned goods and lozenges	85	821
Other principal products	..	133
Other output	..	363
TOTAL - COCOA, CHOCOLATE AND SUGAR CONFECTIONERY		12,115
PRESERVED FRUIT AND VEGETABLES		
Principal products		
Preserved fruit		
Marmalade and jams		
Marmalade	197	1,149
Jams (including jams in jelly form)	433	2,708
Mince-meat	13	84
Fruit (excluding pulp), canned or bottled in syrup		
Plums (including damsons and greengages)	6	25
Other kinds	81	822
Fruit pulp	19	65
Fruit, frozen	4	43
Potato crisps	26	445
Vegetables preserved in airtight containers (other than homogenised baby foods and canned macaroni, spaghetti, etc.)		
Peas, fresh, and processed	87	423
Other descriptions	25	103
Pickles, sauces and relishes		
Pickles	29	153
Sauces and other relishes	20	114
Other principal products	..	988
Other output		
Fruit curd	8	47
Soft drinks in liquid form (including squashes, cordials and unsweetened concentrated drinks)	Th.gal. 42	21
Vinegar, non-brewed (diluted acetic acid) condiment	127	33
Vinegar, purchased and bottled	66	20
Other	..	86
TOTAL - PRESERVED FRUIT AND VEGETABLES		7,328

TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)	Th.cwt.	£'000
Order XIII : Food, Drink and Tobacco (contd.)		
FISH CURING		
Principal products		
Cured, smoked, salted, etc. fish		
White fish		
Smoked		
Whole, headless or split	..	461
Filletts	98	610
Salted		
Wet	10	61
Dry	27	135
Other cured, smoked, salted, etc. fish		
Kippers, bloaters and bucklings (excluding Mediterranean cure)	..	1,110
Salt (pickle) cured (including marinated herrings)	138	215
Waste products	..	120
Other principal products and other output	..	519
TOTAL - FISH CURING		3,231
CATTLE, DOG AND POULTRY FOODS		
Principal products		
Feeding stuffs for animals, poultry, etc. (except dog and cat foods)		
Compound cakes, cubes, meals, etc.	Th.tons	
For cattle	124	3,948
For calves	16	588
For pigs	39	1,287
For poultry	90	2,974
Other sorts and unclassified	..	837
Livestock concentrates and mixtures	1	28
Other feeding stuffs	26	352
Other principal products	..	824
Other output		
Crushed and ground oats	1	37
Barley meal	3	92
Maize meal and flour	1	31
Flaked maize not fit for human consumption	3	90
Other maize products and by-products	2	38
Other	..	1,024
TOTAL - CATTLE, DOG AND POULTRY FOODS		12,150
MISCELLANEOUS PRESERVED FOODS		
Principal products		
Farinaceous preparations for use as foods, excluding proprietary food drinks	Th.cwt. ..	1,052
Fish in tins, glasses, etc.		
Herrings (including marinated herrings) and brisling or sild	33	383
Pilchards and other descriptions	..	624
Waste products	..	24
Other principal products	..	4,041
Other output	..	1,310
TOTAL - MISCELLANEOUS PRESERVED FOODS		7,434

TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)	Th. bulk barrels of 36 gal.	£'000
Order XIII : Food, Drink and Tobacco (contd.)		
BREWING AND MALTING		
Principal products		
Beer (including ale, stout, porter, etc. but excluding black beer) brewed		
For home consumption		
Bottled	333	7,739
Other	1,545	21,340
For export	168	2,500
Malt	Th. cwt. 949	2,395
Grains	657	66
Malt commings and other offal including cereal screenings	..	81
Work done for the trade or on commission (c)		60
Malting		41
Other		
Other output		
Yeast	..	72
Other goods and other principal products	..	81
TOTAL - BREWING AND MALTING		34,376
WHOLESALE BOTTLING (1)		
Principal products		
Liquors purchased and bottled	Th. gal.	
Beer (including ale, stout, porter, etc.)		
For home consumption	6,485	4,084
For export	161	106
Wine imported	522	2,025
British wines (Sweets)	214	320
Spirits		
Whiskey	Th. proof gal.	
Delivered for home consumption (sold duty paid)	1,847	23,297
For export	8,536	23,059
Other (sold duty-free)	346	757
Other spirits	225	1,456
Other liquors (including alcoholic cider and perry, bottled, and soft drinks and vinegar purchased and bottled)	Th. gal. 242	86
Bottling done on commission (c)		1,292
Other output		
Soft drinks		
Concentrated in liquid form (including squashes and cordials and unsweetened concentrated drinks)	33	10
Unconcentrated		
Soda water	15	3
Sweetened, including non-alcoholic cider	634	99
Other and other principal products	..	4,729
TOTAL - WHOLESALE BOTTLING		61,323
SOFT DRINKS, BRITISH WINES AND CIDER		
Principal products		
Soft drinks		
Concentrated, in liquid form (including squashes, cordials and unsweetened drinks)	957	515

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TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)	Th. gal.	£'000
Order XIII : Food, Drink and Tobacco (contd.)		
SOFT DRINKS, BRITISH WINES AND CIDER (contd.)		
Principal products (contd.)		
Soft drinks (contd.)		
Unconcentrated		
Soda water	385	77
Non-alcoholic wines	13	6
Sweetened, including non-alcoholic cider	13,387	2,085
Other output		
Liquors purchased and bottled		
Beer (including ale, stout, porter, etc.)	95	66
Alcoholic cider and perry	24	7
Vinegar (including diluted acetic acid) purchased and bottled	11	4
Other principal products and other output	..	171
TOTAL - SOFT DRINKS, BRITISH WINES AND CIDER		2,931
TOBACCO		
Principal products		
From Excise factories		
Cigarettes sold duty paid	Mn. 4,161 Th. lb. 9,131	30,528
Loose cut tobacco duty paid	249	736
Other principal products and other output	..	8,054
Offals abandoned to H.M. Customs and Excise on drawback (m)	204	-
TOTAL - TOBACCO		39,317
PRESERVED MEAT: ICE CREAM: SUGAR AND GLUCOSE: MARGARINE: VINEGAR AND OTHER CONDIMENTS: STARCH: ICE: SPIRIT DISTILLING: AND SPIRIT RECTIFYING AND COMPOUNDING - TOTAL		
		42,502
TOTAL - ORDER XIII		
		341,696
Order XIV : Manufactures of Wood and Cork		
TIMBER		
Principal products		
Saw mill products		
Sawn hardwoods (other than planed or dressed, or mining timber)		
Ash	Th. cu. ft. 78	58
Beech	574	290
Elm	102	56
Oak	394	273
Other sorts and unclassified	..	723
Sawn softwoods (other than planed or dressed, or mining timbers), not elsewhere specified	Th. stds. 77.8	4,741
Planed or dressed woods		
Hardwood, other than planed and tongued and grooved flooring blocks or strips	Th. cu. ft. 183	295
Softwood		
Weather boards, flooring and matchings; skirtings; and tongued, grooved, beaded, v-jointed, etc. boards	Th. stds. 20.3	2,405
Other soft planed or dressed timber, not elsewhere specified (excluding boxboards)	..	1,520
Boxboards, of all kinds, sawn or planed, whether or not dovetailed, mortised or tenoned at the ends	2.3	180

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TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)		
E'000		
Order XIV : Manufactures of Wood and Cork (contd.)		
TIMBER (contd.)		
Principal products (contd.)		
Saw mill products (contd.)		
	Th.cu.ft. (solid wood)	
Pit props	3,150	703
	Th.cu.ft.	
Sawn mining timber	8,178	2,283
	Th.stds.	
Sleepers and crossings of all kinds, including sleeper blocks (whether creosoted or not)	4.7	339
	Th.cu.ft.	
Flooring and paving blocks and strips	95	142
	Th. | Th.stds.	
Telegraph poles	31 | 2.0	219
	Th.sq. | Th.cu. ft.	
Plywood, faced with alder or birch (including laminboard, blockboard and battenboard)	39 | ..	3
	..	67
Other saw mill products		
Manufactures of timber		
Builders' woodwork		
Doors of a height and width not less than 6 feet and 2 feet respectively	Th.	
Flush wood doors	72	170
Other	61	183
Doors of a height and width less than 6 feet and 2 feet respectively	5	6
Window frames, including casement doors and sash windows	..	249
Other and unclassified builders woodwork, excluding flooring blocks	..	174
Manufactures of timber for industrial purposes	..	15
Fences, gates, hurdles, etc.	..	60
Coffins	..	365
Domestic woodware and beadings and mouldings	..	68
Parts of brushes and brooms made of wood	..	3
Firewood, sawdust, millboard material and other waste timber sold	..	109
General and jobbing carpentry (other than work on buildings and ships) (c)	..	33
Work done on commission or 'on hire' on timber supplied by other firms or on customers' timber (c)	Th.cu.ft.	
Kilning and kiln-drying	111	14
Sawing and planing timber, deals, etc.	..	26
Planing and moulding	45	3
Creosoting	520	44
Other work	..	36
Other principal products	..	1,592
Other output		
Bodies, wheels, spokes and other wood parts of carriages, wagons, etc.	..	13
Cabinet ware of wood (wardrobes, sideboards, chests, tables, etc.)	..	10
Built-in wooden furniture and wood fittings, not included elsewhere	..	4
For shops and offices (including banks)	..	22
For other purposes	..	27
	Th.cu.ft. of timber used	
Cases, crates and boxes for packing merchandise	31	126
Wheelbarrows	..	2

TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)		
E'000		
Order XIV : Manufactures of Wood and Cork (contd.)		
TIMBER (contd.)		
Other output (contd.)		
Work done on buildings (fixing, roofing, laying flooring, putting in window frames, doors, etc.) (c)		
As main contractors		107
As sub-contractors		17
Other goods and work done	..	127
TOTAL - TIMBER		17,901
FURNITURE AND UPHOLSTERY		
Principal products		
Furniture, not upholstered, mainly of wood		
Bedroom furniture (excluding chairs and dressing stools)	Th.pieces	
Wardrobes (including fitted wardrobes)	15	248
Bedroom suite second and third pieces (including chests, toilets, cupboards and other bedroom furniture)	32	373
Bedsteads (including divan heads but excluding folding bedsteads)	49	201
Living room and hall furniture (excluding chairs and stools)		
Sideboards and buffets	21	367
Dining tables	32	303
Occasional tables (including nests of tables, tea trolleys, but excluding folding tables)	62	185
Bureaux, bookcases, bureau-bookcases, secretaires, desks and sectional bookcases (excluding office desks)	12	141
Other and occasional furniture (including china cabinets, cocktail cabinets, hall stands, hall cupboards, hall seats, benches and rug boxes, etc.)	..	89
Kitchen furniture (excluding chairs)	..	165
Other furniture (excluding small chairs) not upholstered, mainly of wood	..	225
School furniture	..	74
Church furniture	..	33
Wireless and television cabinets	..	275
Other furniture and cabinet ware	..	275
Small chairs (excluding folding chairs and office chairs)		
Dining room chairs and other small chairs (including bedroom chairs) with upholstered or padded seats	111	288
Kitchen and other small chairs and stools	11	28
Component parts of furniture	..	83
Upholstered furniture (excluding dining room, etc. chairs with upholstered or padded seats)		
With wooden frames		
Settees	11	193
Bed settees	36	866
Easy chairs	77	856
Fireside and adjustable chairs	84	519
Other upholstered furniture (including ships, hotel and bar furniture, and railway carriages, public vehicles, aircraft, theatre and cinema seating, but excluding divan beds)	..	99
Making up of carpets (c)		19
Work done for the trade (c)		23
Polishing and finishing		3
Milling, machining, veneering and other fabrication		37
Other work		

TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)		
Order XIV : Manufactures of Wood and Cork (contd.)		
FURNITURE AND UPHOLSTERY (contd.)		
Principal products (contd.)		
Repairs to furniture, cabinet ware, etc. (c)		187
Other work done (c)		84
Other principal products	..	30
Other output		
Bedding and soft furnishings		
Divan beds (excluding mattresses)	Th. 1	14
Wire mattresses	..	13
Upholstered mattresses		
Mattresses 4 feet in width and over		
Interior spring	26	189
Other	9	46
Mattresses under 4 feet in width (other than cot mattresses)		
Interior spring	9	58
Other	8	29
Bolsters and pillows	..	6
Curtains	..	58
Other soft furnishing goods	..	30
Built-in wooden and/or metal furniture and fittings		
For shops and offices (including banks)	..	96
For other purposes	..	91
Making-up of loose covers, pelmets and curtains (c)	..	22
Other goods made and other work done	..	143
TOTAL - FURNITURE AND UPHOLSTERY		6,792
SOFT FURNISHINGS		
Principal products		
Bedding and soft furnishings		
Divan beds (excluding mattresses)	17	86
Bases for spring interior mattresses	17	101
Upholstered mattresses		
4 feet in width and over		
Interior spring	93	590
Other	30	108
Under 4 feet in width (other than cot mattresses)		
Interior spring	59	280
Other	27	64
Cot mattresses	19	25
Bolster.	Th.doz. ..	13
Pillows	10	57
Making up of, or alterations to, loose covers, pelmets and curtains in retailers' workshops (c)	..	21
Other principal products	..	131
Other output		
Furniture, not upholstered, mainly of wood	..	6
Upholstered furniture	..	146
Repairs to furniture, cabinet ware, etc. (c)	..	16
Other work done (c)	..	25
Other goods sold	..	114
TOTAL - SOFT FURNISHINGS		1,782

TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)		
Order XIV : Manufactures of Wood and Cork (contd.)		
SHOP AND OFFICE FITTING		
Principal products		
Built-in wooden and/or metal furniture and fittings (excluding amount charged for site-fixing)	..	545
Exhibition stands	..	15
Shop fronts (excluding amount charged for site-fixing)	..	162
Other principal products	..	59
Total sales of principal products		781
Less the value, included above, of goods made and used in the 'work done' shown below		.. 315
		466
Work done (c)		
Shop and office site-fixing (including value of fittings)		
Shop fronts		226
Other shop and office site-fixing		237
Other output		
Furniture, not upholstered, mainly of wood	..	30
Upholstered furniture with wooden frames	..	6
Repairs to furniture, cabinet ware, etc. (c)	..	13
Other work done (c)	..	18
Other	..	52
TOTAL - SHOP AND OFFICE FITTING		1,048
WOODEN CONTAINERS AND BASKETS		
Principal products		
Wet or tight coopering		
Casks for breweries, distilleries and spirit rectifiers	Hundreds 680	850
Herring pickle barrels and other casks	496	55
Staves sold separately, including cases of staves	Th.cwt. 5.6	68
Other parts of casks, barrels, etc. (including barrel ends), sold separately	..	44
Casks re-made, re-conditioned, etc. and sold	Hundreds 3,054	423
Cases, crates and boxes for packing merchandise (including cable drums, rolling boards for cloth pieces, tinplate boxes, confectionery and cigar boxes, etc.)	Th.cu.ft.of timber used 3,228	2,965
Repair work (c)	..	132
Work done for the trade or on commission (c)	..	246
Other principal products	..	426
Other output		
	..	458
TOTAL - WOODEN CONTAINERS AND BASKETS		5,668
TOTAL - ORDER XIV		33,190
Order XV : Paper and Printing		
PAPER AND BOARD		
Principal products		
Paper, other than coated		
Machine glazed		
Kraft	Th. tons 7.2	651
Imitation kraft	3.4	236

TABLE 15 (contd.)

	Quantity	Value
	Th. tons	£'000
MANUFACTURING INDUSTRIES (contd.)		
Order XV : Paper and Printing (contd.)		
PAPER AND BOARD (contd.)		
Principal products (contd.)		
Paper, other than coated (contd.)		
Machine glazed (contd.)		
Pure sulphite, weighing 10 lb. or more to the standard ream	4.2	405
Envelope	3.7	318
Manilla (other than envelope)	10.9	1,552
Other machine glazed uncoated paper		
Packing and wrapping	2.4	126
Other descriptions	4.4	367
Other than machine glazed		
Writing (other than hand-made and mould-made)	49.6	6,319
Printing paper	129.8	12,714
Kraft and imitation kraft	6.6	509
Blotting paper (including filter paper)	2.3	423
Other uncoated paper	47.3	5,901
Board, other than coated		
Machine glazed	4.0	390
Other than machine glazed		
Folding boxboard, and kraft board in reels	5.7	457
Other uncoated board	42.6	2,467
Paper, coated (excluding paper hangings and waterproof wrappings)		
Coated with white or coloured coating on both sides (other than embossed)	40.9	6,333
Coated with white or coloured coating on one side only (other than embossed)	18.6	2,747
Other coated paper (including embossed)	1.1	249
Board, coated (excluding paper hangings)		
Coated with white or coloured coating on both sides (other than embossed)	3.0	506
Other coated board (including embossed)	..	234
Other principal products	..	582
Other output	Th.cwt.	
Paper bags	150.9	753
Purchased paper, gummed	..	247
Other goods	..	530
TOTAL - PAPER AND BOARD		45,018
CARDBOARD BOX, CARTON AND FIBREBOARD PACKING CASE		
Principal products		
Boxes and cartons of paper and cardboard (including rigid boxes delivered in the flat, and round boxes)	362	2,895
Fibreboard packing cases, solid and corrugated (including sleeves, fittings, etc.)	683	3,138
Other principal products	..	40
Other output	..	723
TOTAL - CARDBOARD BOX, CARTON AND FIBREBOARD PACKING CASE		6,795
MANUFACTURED STATIONERY, PAPER BAG AND KINDRED INDUSTRIES		
Principal products		
Notepaper and pads	..	74
Envelopes	..	914
Boxed stationery (i.e. notepaper and envelopes packed together in cardboard boxes) and compendiums	..	88

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TABLE 15 (contd.)

	Quantity	Value
	Th.cwt.	£'000
(i) Printed and published (o)		
(ii) Printed for other United Kingdom commercial publishers (q)		
MANUFACTURING INDUSTRIES (contd.)		
Order XV : Paper and Printing (contd.)		
MANUFACTURED STATIONERY, PAPER BAG AND KINDRED INDUSTRIES (contd.)		
Principal products (contd.)		
Paper bags and sacks	218.5	1,260
Toilet paper (in cut sheets or rolls)	25.3	167
Work done for the trade or on commission other than general printing (c)		32
Other principal products	..	2,052
Other output		
Calendars, Christmas cards and greeting cards	..	23
Manuscript books (including ruled exercise books)	..	133
Account books, etc.	..	82
Boxes and cartons of paper and cardboard	..	101
Waste products	22.5	15
	..	31
Other goods	..	226
TOTAL - MANUFACTURED STATIONERY, PAPER BAG AND KINDRED INDUSTRIES		5,199
NEWSPAPER AND PERIODICAL PRINTING AND PUBLISHING		
Principal products		
Newspapers, daily		
Printed and published (n)(o)		
Quantity and selling value	Mn. 823	4,348
Advertisement revenue		4,739
Newspapers, other than daily		
Printed and published (n)(o)		
Quantity and selling value	202	1,539
Advertisement revenue		1,450
Other principal products and other output	..	2,200
TOTAL - NEWSPAPER AND PERIODICAL PRINTING AND PUBLISHING		14,276
PRINTING AND PUBLISHING, BOOKBINDING, ENGRAVING ETC. PRINTERS, BOOKBINDERS, ETC. (p)		
Principal products		
Books and other published matter		
Printed books	{ (i) .. (ii) ..	3,127 (r) 2,326
Diaries	{ (i) .. (ii) ..	.. 46
Christmas cards and greeting cards	{ (i) .. (ii) ..	.. 29
Calendars	{ (i) .. (ii) ..	250 39
Picture postcards	{ (i) .. (ii) ..	.. 3
Other published matter (excluding newspapers, magazines, reviews, trade journals and similar periodicals)	{ (i) .. (ii) ..	1,864 (r) 136
Royalties and receipts for reproduction rights, etc.		25
Total published matter		7,844
Other goods sold or work done		
Manuscript books		
Account books, etc.	Th.cwt. .. 1.3	302 28
Other manuscript books, stapled, etc. (e.g. school exercise books, duplicate books)	.. 6.2	465 84

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TABLE 15 (contd.)

	Main materials supplied by customers	Main materials supplied by firms doing the work
MANUFACTURING INDUSTRIES (contd.)	£'000	£'000
Order XV : Paper and Printing (contd.)		
PRINTING AND PUBLISHING, BOOKBINDING, ENGRAVING, ETC. (contd.)		
Principal products (contd.)		
Other goods sold or work done (contd.)		
Lithographic, chromo-litho, photo-litho and type-litho printing		
Posters	..	22
Other	61	1,278
Photogravure printing	-	8
Other photographic printing not elsewhere specified	-	39
Silk screen printing	-	60
General printing, not included elsewhere		
Tag label and ticket printing	3	148
Catalogues, trade lists and advertising material	2	517
Forms for loose leaf binders	1	84
Tabulating machine cards	-	6
Other general printing	88	2,588
Machine ruling	21	100
Binding (including re-binding)	27	914
Stitching, folding, cutting, etc.	10	135
Stereotyping and electrotyping	-	34
Engraving of blocks, plates, etc.	..	206
Die-sinking and relief stamping	49	134
Typesetting	-	36
	Quantity	Value
		£'000
Other principal products	..	97
Other output		
Newspapers (n)(o)	..	89
Magazines, reviews, trade journals and similar periodicals (n)(o)	..	444
Loose leaf binders	..	27
Envelopes and notepaper and pads (excluding boxed stationery)	..	198
Boxed stationery	..	57
Other manufactured stationery	..	244
Boxes and cartons of paper and cardboard, and paper bags	..	283
Waste products sold		47
Other		129
TOTAL - PRINTING AND PUBLISHING, BOOKBINDING, ENGRAVING, ETC. PRINTERS, BOOKBINDERS, ETC.		16,911
PRINTING AND PUBLISHING, BOOKBINDING, ENGRAVING, ETC. PUBLISHERS (NON-PRINTING FIRMS) - TOTAL		720
TOTAL - ORDER XV		88,917
Order XVI : Other Manufacturing Industries		
RUBBER		
Principal products	Th.cwt.	
Sheets and sheeting wholly of rubber (excluding latex)	7.6	85
Insertion sheeting	8.1	83
Cloth proofed with rubber		
Hospital sheeting (including jaconet and batiste)	Th.sq.yds. 320	62
Other, in single texture or double texture	596	127

TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)	Th.cwt.	£'000
Order XVI : Other Manufacturing Industries (contd.)		
RUBBER (contd.)		
Principal products (contd.)		
Hose		
Not wholly of rubber (wrapped or mandrel made)		
Suction type	12.6	164
Reinforced by plies of fabric or cotton	174.4	402
Camelback and other tyre repair materials	..	149
Machinery belting	140.0	1,921
Rubber valves, washers and rings for industrial purposes (sold separately) not elsewhere specified	6.5	186
Tiling and flooring (including sponge backed) covings and stair nosings of rubber, other than of sponge rubber	26.1	234
Rubber shoes	Th.doz.prs. 239	699
Printers' rollers, blankets and roller covering materials	Th.cwt. 3.6	230
Industrial rollers	..	33
Work done for the trade or on commission (c)	Thousands 119	355
Tyres retreaded or remade		112
Other work done for the trade or on commission		10,584
Other principal products	..	1,153
Other output	..	16,580
TOTAL - RUBBER		16,580
LINOLEUM, LEATHERCLOTH AND ALLIED INDUSTRIES		
Principal products		
Linoleum, whether on canvas or felt base backing	Th.sq.yds. 37,400	10,319
Felt base floor coverings	33,709	2,768
Other principal products	..	15
Other output	..	512
TOTAL - LINOLEUM, LEATHERCLOTH AND ALLIED INDUSTRIES		13,614
BRUSHES AND BROOMS		
Principal products		
Paint, paste, distemper, whitewash and similar brushes	Th.doz. 9	36
Brushes for use as part of a machine	2	9
Brooms	10	33
Banister and hearth brushes	5	10
Scrubbing and laundry brushes	5	8
Other brushes, including household types but excluding toilet brushes	11	22
Other principal products	..	2
TOTAL - BRUSHES AND BROOMS		119
SPORTS REQUISITES		
Principal products		
Golf clubs, complete	..	396
Sports goods carriers	1.5	51
Repair work (c)		23
Other principal products	..	207
Other output	..	4
TOTAL - SPORTS REQUISITES		680

TABLE 15 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)		£'000
Order XVI : Other Manufacturing Industries (contd.)		
PLASTIC GOODS AND FANCY ARTICLES		
Principal products		
Articles wholly or mainly of plastics materials for the preparation and serving of food and drink	..	46
Components, accessories and semi-manufactured goods, wholly or partly of plastics materials		
Radio cabinets and other components and accessories for the electrical, radio and musical industries	..	22
Other miscellaneous components, accessories and semi-manufactured goods	..	236
Other principal products	..	306
Other output	..	45
TOTAL - PLASTIC GOODS AND FANCY ARTICLES		654
MISCELLANEOUS STATIONER'S GOODS - TOTAL		346
TOTAL - ORDER XVI		31,993
TOTAL - MANUFACTURING INDUSTRIES		1,489,803
NON-MANUFACTURING INDUSTRIES		
Order II : Mining and Quarrying		
COAL MINES		
Principal products		
Disposals of coal	Th. tons	
Provided free	4	-
Provided at concessionary prices (s)	485	492
Transferred to other establishments and services (t)	176	624
Transferred to National Coal Board selling organisations	215	756
Sold commercially (u)	20,332	66,613
Total disposals	21,212	68,485
Less coal obtained from other sources (v)	71	236
Net disposals (w)	21,141	68,249
Work done		
Cleaning and crushing coal for other mines		20
Capital construction carried out by employees (x)		
At colliery units or other establishments in the coal mining industry		1,169
For other industries		25
Other output		
Minerals other than coal	912	90
Electricity sold	Th.kWh. 2,786	16
Electricity transferred to other establishments under the same ownership	13,198	64
Gas, steam and compressed air sold	..	9
Other goods sold and work done	..	218
TOTAL - COAL MINES		69,860

TABLE 15 (contd.)

	Quantity	Value
NON-MANUFACTURING INDUSTRIES (contd.)	Th. tons	£'000
Order II : Mining and Quarrying		
NON-METALLIFEROUS MINES AND QUARRIES (OTHER THAN COAL, SALT AND SLATE) (y)		
Principal products		
Igneous rocks		
For use as building stone (including monumental stone)		
Granite	..	110
For use as kerbs and setts		
Granite	1	6
Other	..	100
For use as roadstone (including chippings) and ballasting		
Dry		
Granite	359	278
Other	1,957	1,069
Coated (z)		
Granite	91	167
Other	1,120	1,753
For all other purposes		
Granite	36	36
Other (including that used as building stone (including monumental stone))	509	211
Limestone or dolomite		
For the manufacture of lime and of cement	140	142
For use as roadstone (including chippings) and ballasting		
Dry	44	31
Coated (z)	49	74
For agricultural purposes	306	403
For all other purposes	38	48
Sandstone and quartzite (including ganister)		
For use as building stone (including monumental stone)	8	57
For use as roadstone (including chippings) and ballasting	119	94
For all other purposes	142	177
Sand and gravel	1,585	642
Fireclay (including sagger marl)	347	321
Other principal products	1,565	4,032
Other output		
Work done (c)		
Roadmaking		233
Other work		68
Other goods	..	391
Less the value of minerals used in manufacture and in the work done		165
TOTAL - NON-METALLIFEROUS MINES AND QUARRIES (OTHER THAN COAL, SALT AND SLATE)		10,279
SLATE QUARRIES AND MINES - TOTAL		..
TOTAL - ORDER II		..

TABLE 15 (contd.)

	Quantity	Value
NON-MANUFACTURING INDUSTRIES (contd.)		£'000
Order XVIII : Gas, Electricity and Water		
GAS SUPPLY INDUSTRY		
Principal products	Th. therms 203,142 Mn. cu. ft. 46,697	13,764
Gas sold		
Coke	Th. tons 790	3,554
Coke breeze	155	275
Coal tar (crude) (aa)(bb)	144	861
Ammoniacal liquor (aa)(cc)	1	-
Sulphate of ammonia (aa)	7	12
All other by-products, charges for work done, rents received and net receipts from sales of appliances		661
TOTAL - GAS SUPPLY INDUSTRY		19,127 (dd)
ELECTRICITY SUPPLY INDUSTRY		
Principal products	Mn. kWh. 5,883	31,747
Electricity sold to consumers		190
By- and waste products sold		56
Rents from hire of meters and appliances		408
Net receipts from re-sale of appliances		686
Work charged for		4,239
Work of new construction (c)		
TOTAL - ELECTRICITY SUPPLY INDUSTRY		37,326
WATER UNDERTAKINGS		
Principal products	Mn. gal. 5,468	163
Water supplied (ee)(ff)		
To other water undertakings		
To other consumers		
By meter	38,609	1,406
Un-metered (gg)	60,970	2,292
Work done, for which a direct charge was made (c)		
Laying and fixing pipes, fixing meters and fittings (exclusive of cost of meters and fittings)		111
Other work		53
New construction (including enlargement of existing buildings, etc.) (hh)		
Of reservoirs, wells, aqueducts and conduits		87
Of buildings		53
Of trunk, distributing and service mains		870
Repair and maintenance (hh)		
Of buildings, reservoirs, wells, aqueducts and conduits		192
Of trunk, distributing and service mains		490
Of machinery and plant		104
Other work done (hh)		43
TOTAL - WATER UNDERTAKINGS		5,865
TOTAL - ORDER XVIII		62,318

- (a) This table analyses sales recorded by establishments classified to the industries concerned. The figures shown for specific classes of goods fall short of total output in Scotland to the extent that similar goods may have been produced and sold by establishments classified to other industries, and included in the 'other output' of those industries.
- (b) Work done by glass manufacturers.
- (c) Amount charged.
- (d) Including charges for erection or installation and preparation of foundations.
- (e) Owing to the risk of disclosure of information relating to individual undertakings separate values cannot be given but have been included in the total.
- (f) Exclusive of the value of goods made and recorded as output.
- (g) Including goods made or fabricated by the firms and used by them in constructional engineering, etc. work.
- (h) Value of work done.
- (i) The counts mentioned are those of the single yarn from which the double yarn was made.
- (j) The amount charged for bleached fabrics includes the cost of mercerising or finishing if done by the bleachers; the amount charged for dyed fabrics includes the cost of mercerising, bleaching or finishing if done by the dyers; and the amount charged for printed fabrics includes the cost of mercerising, bleaching, dyeing or finishing if done by the printers. Self-coloured linings are included under dyed fabrics and printed linings under printed fabrics.
- (k) Including leather for the manufacture of leather goods.
- (l) The value of liquors for home consumption is inclusive of duty, while that of liquors for export was recorded less drawback.
- (m) The amount of drawback receivable was £606,000.
- (n) Including sales and advertisement revenue of publishers who do not do their own printing.
- (o) Including the printing of published matter for overseas customers and for non-commercial United Kingdom publishers (manufacturers, learned societies, etc.) who are not covered by the Census for this industry.
- (p) Sales and work done.
- (q) Some of this work is done for manufacturing publishers whose sales are recorded in the previous heading and some for the Publishers (non-printing firms) part of this industry.
- (r) Including net advertisement revenue.
- (s) Valued at the amounts actually received, including charges for delivery (if delivery effected by National Coal Board employees).
- (t) To other collieries, to establishments in other Census industries (e.g. brickworks) and to colliery services not included in the Census returns, etc.
- (u) Including commercial sales direct from National Coal Board units to consumers and distributors other than National Coal Board selling organisations.
- (v) Including coal obtained from other mines or Coal Board Areas.
- (w) Excluding all colliery consumption of coal. Coal provided free and at concessionary prices is valued at the amount actually received (including charges for delivery in the case of National Coal Board establishments).
- (x) Excluding repair and maintenance work carried out by National Coal Board employees.
- (y) Minerals raised and either sold or used in manufactured products; values shown are at 'ex-mine' or 'ex-works' prices.
- (z) The quantities shown represent the weight of stone prior to the addition of tar, bitumen, etc.
- (aa) Undertakings were requested to return their figures in terms of the following equivalents:
- Coal tar (crude), on the basis of 5 per cent water content
Ammoniacal liquor, in terms of .880 ammonia
Sulphate of ammonia, in terms of 20.6 per cent nitrogen.
- (bb) Excluding the sales of coal tar (crude) at coke ovens.
- (cc) Excluding the output of ammoniacal liquor at coke ovens.
- (dd) Including inter-sales of all by-products.
- (ee) Net amount charged, less discounts, whether the charge was levied by rate or rent, or in any other way; transfers from local rates to meet deficiencies in the income of the undertakings are excluded. Meter rents are included.
- (ff) These quantity figures include duplication to the extent to which water was sold to other undertakings employing an average of more than ten persons and was distributed by them. The quantity so included was approximately 3,300 million gallons.
- (gg) Including water supplied free.
- (hh) Covers wages, salaries and cost of materials used, together with an allowance for general establishment charges.

Summary by industries, 1954

All firms in Wales (a)

TABLE 16

Industry (1)	Gross output (production) (2)	Net output (3)	Total stocks and work in progress		Capital expenditure less disposals (b) (6)	Wages and salaries (7)	Total employment (c) (8)
			At beginning of year (4)	Change during year (5)			
	£ mn.	£ mn.	£ mn.	£ mn.	£ mn.	£ mn.	Th.
ORDERS III-XVI : MANUFACTURING INDUSTRIES							
Order III : Treatment of Non-Metallic Mining Products other than Coal							
Brick and Fireclay	5.41	2.89	0.53	+ 0.07	0.17	2.01	4.37
Glass (other than Containers)	1.65	0.74	0.20	- 0.03	0.01	0.52	1.10
Cement	3.50	1.40	0.70	+ 0.02	0.10	0.50	0.80
Building Materials (including Roofing Felts)	4.35	1.88	0.56	- 0.03	0.19	1.13	2.39
Manufactured Fuel	3.44	0.23	0.21	- 0.01	0.01	0.39	0.82
Other industries	1.32	0.76	0.04	+ 0.02	0.03	0.42	1.10
Total - Order III	19.67	7.90	2.24	+ 0.04	0.51	4.97	10.58
Order IV : Chemicals and Allied Trades							
Coke Ovens and By-products	24.23	4.76	1.18	+ 0.17	4.80	1.59	2.90
Chemicals (General)	21.61	8.53	2.81	+ 0.32	1.19	3.42	6.04
Drugs and Pharmaceutical Preparations	3.79	1.88	0.86	+ 0.44	0.10	0.30	0.77
Paint and Varnish	1.37	0.53	0.22	+ 0.05	0.04	0.21	0.42
Oils and Greases	0.34	0.14	0.05	+ 0.01	0.01	0.06	0.13
Plastics Materials	11.84	4.46	2.24	+ 0.41	1.83	1.50	2.56
Other industries	48.10	7.66	5.87	- 0.28	2.56	5.65	11.80
Total - Order IV	111.28	27.96	13.23	+ 1.12	10.53	12.73	24.62
Order V : Metal Manufacture							
Iron and Steel (Melting and Rolling)	164.95	45.62	18.72	+ 1.52	14.97	17.22	29.18
Iron Foundries	6.00	2.52	0.71	-	0.43	1.72	3.53
Steel Sheets	76.24	13.77	9.46	+ 0.12	1.21	7.13	12.59
Tinplate	60.98	14.35	8.79	+ 0.29	1.75	6.10	11.54
Non-Ferrous Metals (Smelting, Rolling, etc.)	42.69	9.38	9.26	+ 0.09	1.28	5.59	10.32
Other industries	40.17	7.47	5.13	- 0.69	6.93	3.69	6.76
Total - Order V	391.03	93.11	52.07	+ 1.33	26.57	41.45	73.92
Order VI : Engineering, Shipbuilding and Electrical Goods							
Shipbuilding and Ship Repairing	6.85	4.51	0.53	- 0.02	0.66	3.49	6.32
Machine Tools	2.13	1.34	0.62	- 0.04	0.07	0.79	1.59
Constructional Engineering	3.64	2.07	2.04	+ 0.43	0.07	1.18	2.06
Mechanical Engineering (General)	19.24	9.67	5.90	+ 0.50	0.88	5.82	11.55
Mechanical Engineering (Repairing)	2.11	1.46	0.39	- 0.03	0.07	1.15	2.32
Electrical Engineering (General)	12.66	6.28	3.02	+ 0.05	0.26	3.19	7.19
Radio and Telecommunications	13.94	7.13	4.26	- 0.41	0.40	4.33	10.29
Other industries	4.93	1.48	0.79	+ 0.10	0.05	0.66	1.53
Total - Order VI	65.50	33.94	17.55	+ 0.58	2.46	20.61	42.85
Order VII : Vehicles							
Motor Vehicles and Cycles (Manufacturing)	19.58	5.40	4.00	+ 0.10	0.31	3.62	8.01
Motor Vehicles and Cycles (Repairing)	3.19	1.77	0.56	- 0.08	0.16	1.33	3.11

TABLE 16 (contd.)

Industry (1)	Gross output (production) (2)	Net output (3)	Total stocks and work in progress		Capital expenditure less disposals (b) (6)	Wages and salaries (7)	Total employment (c) (8)
			At beginning of year (4)	Change during year (5)			
	£ mn.	£ mn.	£ mn.	£ mn.	£ mn.	£ mn.	Th.
MANUFACTURING INDUSTRIES (contd.)							
Order VII : Vehicles (contd.)							
Aircraft Manufacture and Repair	2.93	1.79	..	..	0.06 (d)	1.07	2.19
Railway Locomotive Shops and Locomotive Manufacturing	1.72	1.19	0.13	-	0.01	1.05	2.21
Railway Carriages and Wagons and Trams	7.27	3.75	1.36	- 0.22	0.10	2.47	5.15
Carts, Perambulators, etc.	0.06	0.03	0.01	-	0.01	0.02	0.06
Total - Order VII	34.75	13.93	..	..	0.65	9.56	20.73
Order VIII : Metal Goods not elsewhere specified							
Tools and Implement	0.25	0.11	0.07	- 0.04	0.01	0.08	0.25
Cutlery	..	..	..	..	..	..	..
Chain, Nail, Screw and Miscellaneous Forgings	5.92	2.85	1.34	- 0.10	0.21	1.72	4.19
Wire and Wire Manufactures	6.33	1.85	0.68	+ 0.15	0.12	0.75	1.55
Hardware, Hollow-ware, Metal Furniture and Sheet Metal	23.42	8.01	4.20	+ 0.03	0.73	4.57	11.80
Brass Manufactures	1.27	0.35	0.13	+ 0.03	0.02	0.20	0.57
Needles, Pins, Fish Hooks and Metal Smallwares	2.06	1.21	0.36	- 0.04	0.04	0.75	2.02
Scrap Metal Processing	2.59	0.81	0.15	- 0.01	0.05	0.50	1.06
Total - Order VIII	..	..	..	..	..	..	..
Order IX : Precision Instruments, Jewellery, etc.							
Scientific, Surgical and Photographic Instruments, etc.	0.87	0.64	0.11	+ 0.06	0.02	0.25	0.74
Watch and Clock	..	..	..	..	..	..	..
Jewellery and Plate	0.40	0.22	0.05	+ 0.01	0.03	0.16	0.66
Musical Instruments	0.20	0.10	0.04	+ 0.01	0.01	0.09	0.25
Total - Order IX	..	..	..	..	..	..	..
Order X : Textiles							
Woollen and Worsted	1.18	0.37	0.31	- 0.01	0.02	0.21	0.66
Rope, Twine and Net	0.27	0.07	0.04	- 0.01	-	0.04	0.14
Hosiery and Other Knitted Goods	2.86	0.79	0.35	+ 0.04	..	0.83	1.92
Narrow Fabrics	0.55	0.21	0.08	+ 0.03	0.01	0.13	0.41
Canvas Goods and Sacks	0.49	0.15	0.02	-	0.26	0.09	0.31
Textile Finishing	0.36	0.14	0.02	+ 0.01	0.03	0.12	0.32
Other industries	51.63	24.73	5.21	+ 3.03	1.72	6.06	12.56
Total - Order X	57.34	26.46	6.03	+ 3.09	..	7.48	16.32
Order XI : Leather, Leather Goods and Fur							
Leather (Tanning and Dressing)	1.71	0.38	0.56	- 0.01	0.05	0.30	0.72
Fellmongery	0.52	0.14	0.04	- 0.03	0.01	0.06	0.11
Leather Goods	0.51	0.28	0.03	-	0.01	0.20	0.72
Fur	..	..	..	..	..	..	..
Total - Order XI	..	..	..	..	..	..	..

TABLE 16 (contd.)

Industry (1)	Gross output (production) (2) £ mn.	Net output (3) £ mn.	Total stocks and work in progress		Capital expenditure less disposals (b) (6) £ mn.	Wages and salaries (7) £ mn.	Total employment (c) (8) Th.
			At beginning of year (4) £ mn.	Change during year (5) £ mn.			
MANUFACTURING INDUSTRIES (contd.)							
Order XII : Clothing							
Tailoring, Dressmaking, etc.	10.98	4.65	1.59	+ 0.34	0.10	2.99	12.27
Gloves	0.88	0.39	0.11	- 0.01	0.01	0.24	0.96
Boot and Shoe	1.25	0.54	0.16	- 0.01	0.01	0.34	1.14
Total - Order XII	13.11	5.58	1.86	+ 0.32	0.12	3.57	14.37
Order XIII : Food, Drink and Tobacco (excluding Wholesale Slaughtering)							
Grain Milling	11.97	1.63	1.47	+ 0.74	0.04	0.73	1.63
Bread and Flour Confectionery	11.56	4.59	0.49	- 0.01	0.64	2.55	7.07
Biscuit	3.93	1.45	0.38	+ 0.03	0.16	0.87	2.82
Bacon Curing and Sausage	3.38	0.52	0.12	+ 0.02	0.07	0.25	0.68
Milk Products	32.73	2.28	0.36	+ 0.22	0.80	1.26	3.19
Ice Cream	0.08	0.03	0.02	- 0.01	-	0.03	0.07
Cocoa, Chocolate and Sugar Confectionery	1.86	0.85	0.14	+ 0.04	0.11	0.44	1.28
Preserved Fruit and Vegetables	0.99	0.33	0.05	+ 0.01	0.01	0.20	0.67
Cattle, Dog and Poultry Foods	2.39	0.25	0.21	- 0.02	-	0.09	0.18
Ice	0.07	0.05	-	-	-	0.03	0.06
Miscellaneous Preserved Foods	0.62	0.14	0.03	-	0.02	0.08	0.29
Brewing and Malting	13.98	3.26	0.98	+ 0.03	0.45	0.85	1.97
Wholesale Bottling	5.24	1.17	0.29	+ 0.01	0.11	0.27	0.80
Soft Drinks, British Wines and Cider	1.66	0.87	0.18	-	0.09	0.48	1.55
Tobacco	..	..	..	..	..	..	..
Total - Order XIII	..	..	..	..	..	..	..
Order XIV : Manufactures of Wood and Cork							
Timber	5.92	1.88	1.08	-	0.11	1.31	3.27
Furniture and Upholstery	2.61	1.02	0.52	- 0.03	0.04	1.00	2.58
Soft Furnishings	0.88	0.30	0.13	- 0.02	0.01	0.18	0.46
Shop and Office Fitting	0.33	0.20	0.10	-	-	0.10	0.22
Wooden Containers and Baskets	0.82	0.33	0.09	+ 0.04	0.03	0.20	0.51
Total - Order XIV	10.56	3.73	1.92	- 0.01	0.19	2.79	7.04
Order XV : Paper and Printing							
Paper and Board	5.70	1.99	0.80	- 0.19	0.13	0.97	2.06
Cardboard Box, Carton and Fibre-board Packing Cases	1.71	0.65	0.16	+ 0.14	..	0.29	0.91
Manufactured Stationery, Paper Bag and Kindred Industries	..	..	..	..	..	..	..
Newspaper and Periodical Printing and Publishing	2.62	1.76	0.09	-	0.05	0.86	1.97
Printing and Publishing, Bookbinding, Engraving, etc.	0.03	0.01	-	-	-	-	0.01
Publishers (non-printing firms)	1.58	1.01	0.22	+ 0.04	0.07	0.71	2.01
Printers, Bookbinders, etc.
Total - Order XV

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TABLE 16 (contd.)

Industry (1)	Gross output (production) (2) £ mn.	Net output (3) £ mn.	Total stocks and work in progress		Capital expenditure less disposals (b) (6) £ mn.	Wages and salaries (7) £ mn.	Total employment (c) (8) Th.
			At beginning of year (4) £ mn.	Change during year (5) £ mn.			
MANUFACTURING INDUSTRIES (contd.)							
Order XVI : Other Manufacturing Industries							
Rubber	6.57	2.27	0.89	+ 0.14	0.22	1.55	3.92
Brushes and Brooms	0.62	0.31	0.17	+ 0.02	0.03	0.20	0.61
Toys and Games	5.17	2.38	0.64	+ 0.14	0.15	1.42	3.84
Plastic Goods and Fancy Articles	1.56	0.84	0.15	+ 0.02	0.07	0.40	1.11
Other industries	1.33	0.38	0.31	+ 0.02	0.02	0.26	0.59
Total - Order XVI	15.25	6.18	2.16	+ 0.34	0.49	3.83	10.07
Total - Manufacturing Industries	870.80	260.21	118.48	+ 7.77	49.83	128.44	276.78
NON-MANUFACTURING INDUSTRIES							
Order II : Mining and Quarrying							
Coal Mines	94.48	72.89	0.86	+ 0.21	12.31	65.27	121.20
Non-Metalliferous Mines and Quarries (other than Coal, Salt and Slate)	6.20	3.50	0.51	-	0.48	2.03	4.31
Slate Quarries and Mines	2.00	1.75	0.29	-	-	1.41	3.72
Metalliferous Mines and Quarries	0.95	0.69	0.08	-	0.03	0.41	0.76
Total - Order II	103.63	78.83	1.74	+ 0.22	12.82	69.12	129.99
Order XVII : Building and Contracting (e)							
Local Authorities (Building and Civil Engineering)	11.67	6.78	..	..	0.28	5.96	15.15
Railways (Civil Engineering)	5.10	3.28	..	..	0.02	2.78	6.10
Canal, Dock and Harbour Undertakings (Civil Engineering)	..	..	..	..	..	..	..
Total - Order XVII (e)	..	..	..	..	..	..	..
Order XVIII : Gas, Electricity and Water							
Gas Supply Industry	8.00	4.00	0.90	-	1.00	2.00	5.00
Electricity Supply Industry	27.00	14.00	..	..	20.00	6.00	13.00
Water Undertakings	2.66	2.03	..	..	1.04	0.84	1.92
Total - Order XVIII	37.66	20.03	..	..	22.04	8.84	19.92

- (a) Including estimated figures for small firms who were not required to complete detailed returns and for unsatisfactory returns.
(b) Capital expenditure on new building work and on plant, machinery and vehicles (including that incurred for establishments not yet in production), less amounts received for plant, machinery and vehicles disposed of.
(c) Excluding outworkers and including working proprietors.
(d) Excluding capital expenditure financed by the Ministry of Supply.
(e) Excluding the Building and Contracting Industry for which separate figures for Wales are not available.

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Summary of returns

TABLE 17

Industry (1)	Larger					
	Number of establishments (a) (2)	Gross output (production) (b) (3)	Cost of purchased materials and fuel used (b) (4)	Net output		
				Total (5)	Per person employed (6)	
	No.	£'000	£'000	£'000	£	
ORDERS III-XVI : MANUFACTURING INDUSTRIES						
Order III : Treatment of Non-Metalliferous Mining Products other than Coal						
Brick and Fireclay (g) (h)	1948	82	3,308	1,131	2,168	502
	1951	85	4,844	1,719	2,740	580
	1954	77	5,324	1,915	2,841	661
Glass (other than Containers)	1948	10	930	384	545	467
	1951	10	1,085	384	563	533
	1954	9	1,581	633	709	673
China and Earthenware; Glass Containers; Cement; Abrasives; Building Materials (including Roofing Felts); and Manufactured Fuel (h)	1948	57	6,851	4,225	2,620	590
	1951	62	10,119	5,915	3,464	766
	1954	58	11,638	7,018	3,423	742
Total - Order III	1948	149	11,089	5,740	5,333	537
	1951	157	16,048	8,018	6,767	657
	1954	144	18,543	9,566	6,974	700
Order IV : Chemicals and Allied Trades						
Coke Ovens and By-products	1948	8	8,056	6,348	1,708	958
	1951	9	11,994	8,751	2,725	1,244
	1954	11	24,231	18,413	4,755	1,638
Drugs and Pharmaceutical Preparations (g)	1948	7	546	215	232	552
	1951	6	1,858	921	894	1,926
	1954	4	3,587	1,785	1,782	2,455
Paint and Varnish	1948	8	548	351	198	919
	1951	6	941	592	336	1,440
	1954	8	1,223	727	476	1,283
Oils and Greases	1948	5	181	133	48	532
	1951	5	256	174	76	875
	1954	3	149	81	61	1,052
Dyes and Dyestuffs; Fertiliser, Disinfectant, Insecticide and Allied Industries; Coal Tar Products; Chemicals (General); Toilet Preparations and Perfumery; Explosives and Fireworks; Soap, Candles and Glycerine; Polishes; Match; Mineral Oil Refining; Glue, Gum, Paste and Allied Industries; and Plastics Materials (g)	1948	43	23,217	16,313	6,937	506
	1951	47	75,518	68,200	5,812	317
	1954	42	81,112	59,027	20,518	1,011
Total - Order IV	1948	71	32,548	23,360	9,123	562
	1951	73	90,567	78,638	9,843	461
	1954	68	110,303	80,033	27,592	1,133
Order V : Metal Manufacture						
Iron and Steel (Melting and Rolling)	1948	33	65,806	50,232	15,551	610
	1951	31	96,543	70,423	23,414	910
	1954	27	164,923	114,694	45,612	1,563
Iron Foundries	1948	32	3,513	1,719	1,768	489
	1951	34	6,562	3,388	3,031	603
	1954	28	5,809	3,202	2,443	714

received for Wales

establishments							Small firms		
Total (c) (d) (e) (7)	Employment		Wages and salaries (c)		Total stocks and work in progress		Capital expenditure (f) (14)	Number of firms (15)	Total employment (16)
	Operatives (8)	Other employees (9)	Operatives (10)	Other employees (11)	At beginning of year (12)	Change during year (13)			
No.	No.	No.	£'000	£'000	£'000	£'000	£'000	No.	No.
4,322	3,908	411	1,156	181	315	+ 58	..	8	20
4,722	4,238	483	1,537	233	471	+ 47	265	7	58
4,298	3,853	444	1,715	260	523	+ 73	173	9	73
1,167	1,019	148	278	48	79	+ 81	..	8	63
1,057	883	174	323	72	153	+ 31	19	8	54
1,053	889	164	421	73	195	- 32	14	7	44
4,438	4,010	427	1,259	205	620	+ 141	..	126	552
4,520	4,059	460	1,484	247	994	+ 206	..	134	535
4,612	4,025	582	1,832	347	1,414	+ 12	..	134	521
9,927	8,937	986	2,693	434	1,014	+ 280	..	142	635
10,299	9,180	1,117	3,344	552	1,618	+ 284	..	149	647
9,963	8,767	1,190	3,968	680	2,132	+ 53	..	150	638
1,782	1,577	205	537	94	262	-	..	-	-
2,191	1,853	338	777	169	577	+ 8	349	-	-
2,903	2,462	441	1,282	306	1,183	+ 168	3,554	-	-
420	334	86	62	52	52	+ 13	..	2	9
464	328	136	94	85	217	+ 324	139	3	16
726	422	304	152	137	813	+ 414	97	3	11
215	126	87	40	48	122	- 2	..	4	25
233	116	117	45	64	119	+ 48	37	5	34
371	188	183	80	106	193	+ 46	38	6	44
90	55	31	15	14	34	- 6	..	7	30
87	52	33	19	15	29	+ 12	12	11	53
58	31	27	11	12	20	+ 3	5	12	75
13,723	10,980	2,743	3,592	1,236	2,326	+ 1,385	..	19	89
18,354	14,270	4,084	5,651	2,160	6,004	+ 3,343	8,823	15	84
20,296	15,814	4,482	7,599	2,905	10,874	+ 429	5,769	29	184
16,230	13,072	3,152	4,246	1,446	2,796	+ 1,390	..	32	153
21,329	16,619	4,708	6,586	2,493	6,946	+ 3,735	9,360	34	187
24,354	18,917	5,437	9,124	3,466	13,083	+ 1,060	9,461	50	314
25,479	22,198	3,281	8,994	1,505	5,231	+ 1,114	..	4	24
25,730	22,018	3,712	10,423	1,929	8,428	+ 1,068	1,976	-	-
29,176	24,652	4,524	14,167	3,046	18,719	+ 1,524	8,979	-	-
3,613	3,218	386	1,087	161	274	+ 82	..	7	50
5,028	4,410	609	1,798	295	716	+ 303	599	9	63
3,421	2,965	452	1,399	271	684	+ 2	420	8	61

TABLE 17 (contd.)

Industry (1)	Larger					
	Number of establishments (a) (2)	Gross output (production) (b) (3)	Cost of purchased materials and fuel used (b) (4)	Net output		
				Total (5)	Per person employed (6)	
	No.	£'000	£'000	£'000	£	
MANUFACTURING INDUSTRIES (contd.)						
Order V : Metal Manufacture (contd.)						
Steel Sheets	1948	14	35,199	26,513	8,680	664
	1951	14	55,404	40,452	12,792	984
	1954	15	76,241	60,087	13,770	1,094
Tinplate	1948	36	31,595	22,011	9,569	620
	1951	37	48,504	33,214	14,909	949
	1954	25	60,978	44,458	14,354	1,244
Non-Ferrous Metals (Smelting, Rolling, etc.)	1948	19	22,265	14,179	8,039	647
	1951	23	41,010	28,895	11,667	1,016
	1954	18	42,633	32,780	9,372	910
Blast Furnaces: and Wrought Iron and Steel Tubes	1948	..	..	..	..	..
	1951	14	25,258	18,831	4,970	727
	1954	15	40,170	30,896	7,463	1,104
Total - Order V	1948	..	..	..	..	..
	1951	153	273,281	195,203	70,783	910
	1954	128	390,754	286,117	93,014	1,261
Order VI : Engineering, Shipbuilding and Electrical Goods						
Shipbuilding and Ship Repairing	1948	40	6,640	1,174	4,759	597
	1951	40	5,672	1,324	3,710	597
	1954	37	6,689	1,340	4,405	714
Machine Tools	1948	6	465	199	256	519
	1951	10	1,131	417	704	846
	1954	10	2,083	757	1,307	844
Constructional Engineering	1948	11	4,194	2,373	1,782	659
	1951	10	2,214	978	1,190	718
	1954	12	3,599	1,421	2,042	1,005
Mechanical Engineering (General) (j)	1948	50	6,611	3,048	3,460	501
	1951	52	11,967	5,949	5,681	647
	1954	66	18,445	8,447	9,274	838
Mechanical Engineering (Repairing) (j)	1948	26	544	111	431	414
	1951	32	1,146	293	825	480
	1954	36	2,037	581	1,414	630
Electrical Engineering (General)	1948	31	2,927	1,504	1,414	312
	1951	40	9,523	5,960	3,410	546
	1954	43	12,403	5,934	6,154	873
Radio and Telecommunications	1948	12	6,215	2,855	3,334	468
	1951	10	8,232	4,222(k)	3,969	503
	1954	10	13,914	6,563	7,119	693
Marine Engineering; Textile Machinery and Accessories; Small Arms; Mechanical Handling Equipment; Printing and Bookbinding Machinery; Electric Wires and Cables; Batteries and Accumulators; and Electric Lighting Accessories and Fittings	1948	9	2,576	1,386	1,178	1,368
	1951	15	5,695	3,474	2,043	632
	1954	..	..	..	..	..
Total - Order VI	1948	185	30,173	12,650	16,614	525
	1951	209	45,580	22,617	21,532	589
	1954

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establishments							Small firms		
Total (c) (d) (e) (7)	Employment		Wages and salaries (c)		Total stocks and work in progress		Capital expenditure (f) (14)	Number of firms (15)	Total employment (16)
	Operatives (8)	Other employees (9)	Operatives (10)	Other employees (11)	At beginning of year (12)	Change during year (13)			
No.	No.	No.	£'000	£'000	£'000	£'000	£'000	No.	No.
13,066	11,672	1,394	4,444	650	4,966	+ 1,024	..	-	-
13,001	11,474	1,527	5,326	780	6,367	+ 466	1,119	-	-
12,586	10,997	1,589	6,186	945	9,462	+ 122	1,221	-	-
15,445	14,252	1,193	4,893	521	3,567	+ 598	..	-	-
15,705	14,422	1,283	5,957	695	4,791	+ 975	313	-	-
11,541	10,081	1,460	5,199	898	8,789	+ 290	1,797	-	-
12,423	10,208	2,215	3,648	1,032	4,659	+ 100	..	6	30
11,486	9,225	2,261	3,870	1,168	8,159	+ 551	1,279	4	16
10,303	7,991	2,312	4,114	1,466	9,245	+ 94	1,291	..	..
..
6,836	5,561	1,275	2,428	618	2,774	+ 363	348	..	..
6,759	5,546	1,213	2,967	724	5,132	- 688	4,061	..	..
..
77,786	67,110	10,667	29,802	5,485	31,235	+ 3,726	5,633	..	..
73,786	62,232	11,550	34,032	7,350	52,031	+ 1,344	17,769	12	76
7,972	7,356	613	2,965	288	300(i)	+ 53(i)	..	8	44
6,210	5,539	670	2,528	307	377(i)	+ 104(i)	418	13	76
6,173	5,455	718	3,002	407	514(i)	- 21(i)	652	15	82
493	427	65	144	26	78	+ 9	..	3	28
832	706	125	295	58	174	+ 106	59	4	26
1,549	1,305	244	631	142	603	- 36	76	4	13
2,703	2,203	500	774	243	1,893	- 954	..	..	..
1,658	1,340	317	587	144	1,041	+ 118	46	3	26
2,031	1,660	370	928	237	2,018	+ 424	73	3	24
6,904	5,412	1,486	1,743	576	1,952	+ 358	..	61	315
8,775	6,807	1,968	2,627	897	2,870	+ 1,248	462	52	321
11,073	8,618	2,453	4,186	1,394	5,662	+ 482	904	57	344
1,041	917	119	277	48	19	+ 5	..	24	123
1,718	1,515	202	549	83	136	- 50	21	22	123
2,245	1,975	265	955	154	377	- 30	77	16	77
4,534	3,602	930	822	334	1,175	+ 289	..	20	104
6,248	5,002	1,245	1,555	538	1,776	+ 1,036	303	23	131
7,047	5,561	1,481	2,260	863	2,959	+ 45	269	22	127
7,130	5,599	1,531	1,520	582	1,742	- 67	..	4	19
7,889	6,212	1,677	1,947	691	1,210	+ 442	204	-	-
10,269	8,145	2,124	3,196	1,129	4,251	- 411	431	3	20
861	668	193	196	54	385	+ 46	..	..	..
3,235	2,466	769	749	328	1,387	+ 1,124	337	5	15
..
31,638	26,184	5,437	8,440	2,151	7,544(i)	- 261(i)	..	125	649
36,565	29,587	6,968	10,838	3,047	8,971(i)	+ 4,128(i)	1,849	122	718
..

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TABLE 17 (contd.)

Industry (1)	Number of establishments (a) (2)	Gross output (production) (b) (3)	Cost of purchased materials and fuel used (b) (4)	Larger		
				Net output		
				Total (5)	Per person employed (6)	
	No.	£'000	£'000	£'000	£	
MANUFACTURING INDUSTRIES (contd.)						
Order VII : Vehicles						
Motor Vehicles and Cycles (Manufacturing)	1948	12	5,567	3,482	2,002	439
	1951	23	13,686	8,368	5,152	632
	1954	19	15,357	9,816	5,326	674
Motor Vehicles and Cycles (Repairing)	1948	71	2,375	878	1,348	388
	1951	68	2,542	1,165	1,307	437
	1954	70	2,813	1,187	1,562	569
Aircraft Manufacture and Repair (g)	1948	4	716	256	417	528
	1951	4	3,853	1,364	2,486	705
	1954	3	2,930	1,107	1,789	819
Railway Locomotive Shops and Locomotive Manufacturing	1948	43	1,148	297	851	374
	1951	33	1,358	412	946	437
	1954	34	1,715	525	1,190	537
Railway Carriages and Wagons and Trams	1948	112	3,981	1,977	2,002	565
	1951	67	5,438	2,697	2,703	576
	1954	77	7,224	3,439	3,725	727
Carts, Perambulators, etc.	1948	5	246	129	113	511
	1951	3	48	29	18	351
	1954	..	..	..	..	..
Total - Order VII	1948	247	14,032	7,019	6,734	453
	1951	198	26,925	14,035	12,612	585
	1954	..	..	..	..	..
Order VIII(part) : Metal Goods not elsewhere specified (excluding Scrap Metal Processing) (m)						
Tool and Implement	1948	6	364	179	184	553
	1951	5	295	152	138	394
	1954	4	226	122	101	446
Chain, Nail, Screw and Miscellaneous Forgings	1948	10	1,577	724	846	436
	1951	17	4,106	1,910	2,089	557
	1954	16	5,668	2,793	2,730	680
Wire and Wire Manufactures	1948	13	1,631	1,081	547	543
	1951	14	4,124	2,750(k)	1,286	862
	1954	11	6,289	4,327	1,834	1,194
Hardware, Hollow-ware, Metal Furniture and Sheet Metal (g)	1948	62	13,243	8,672	4,528	400
	1951	50	15,856	9,880	5,529	567
	1954	57	22,720	14,274	7,768	679
Brass Manufactures (g) (n)	1948	3	152	98	51	472
	1951	5	1,179	896	270	761
	1954	5	1,190	853	323	604
Needles, Pins, Fish Hooks and Metal Smallwares	1948	6	1,092	315	769	552
	1951	7	1,880	966	901	425
	1954	8	2,057	827	1,211	599
Cutlery	1948	-	-	-	-	-
	1951	-	-	-	-	-
	1954	..	..	..	..	..
Total - Order VIII (part)	1948	100	18,058	11,069	6,926	430
	1951	98	27,440	16,554	10,213	573
	1954	..	..	..	..	..

establishments	Larger							Small firms		
	Employment			Wages and salaries (c)		Total stocks and work in progress		Capital expenditure (f)	Number of firms	Total employment
	Total (c) (d) (e)	Operatives	Other employees	Operatives	Other employees	At beginning of year	Change during year			
	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
	No.	No.	No.	£'000	£'000	£'000	£'000	£'000	No.	No.
	4,563	4,085	475	1,128	229	1,028	+ 53	..	18	90
	8,148	7,077	1,069	2,290	537	..	..	268	36	188
	7,901	6,723	1,173	2,904	668	3,943	+ 100	307	20	82
	3,473	3,027	444	900	136	453(i)(1)	+ 55(i)(1)	..	76	390
	2,989	2,622	361	891	136	618(i)	+ 65(i)	38	39	219
	2,744	2,377	365	1,008	170	498(i)	- 69(i)	144	53	284
	790	647	143	193	59	190	+ 1	..	-	-
	3,526	2,546	980	967	381	2,066	+ 1,171	66	..	..
	2,185	1,615	570	755	314	906	+ 63	66	-	-
	2,279	2,122	157	753	65	112	+ 12	..	-	-
	2,163	2,021	142	781	61	97	+ 36	12	-	-
	2,214	2,015	199	954	100	131	-	9	-	-
	3,545	3,157	387	1,037	158	687	- 29	..	-	-
	4,696	4,139	554	1,605	245	834	+ 270	72	8	48
	5,125	4,580	542	2,182	272	1,351	- 222	101	4	25
	221	203	18	45	5	26	+ 10	..	59	192
	52	43	9	12	3	9	-	-	27	66

	14,871	13,241	1,624	4,056	651	2,496(i)	+ 102(i)	..	153	672
	21,574	18,448	3,115	6,546	1,363	..	..	455	..	..

	333	276	57	80	20	79	+ 18	..	6	44
	351	313	38	84	13	77	+ 13	14	5	31
	227	201	26	63	12	68	- 33	1	..	..
	1,943	1,577	366	447	151	405	- 5	..	219	580
	3,749	3,055	693	957	303	681	+ 207	197	132	217
	4,014	3,248	766	1,240	408	1,282	- 94	214	47	112
	1,008	820	186	234	83	188	+ 96	..	..	..
	1,492	1,171	318	419	155	563	+ 85	276	..	..
	1,536	1,151	382	517	224	674	+ 152	124	..	..
	11,319	9,749	1,567	2,368	593	2,263	- 88	..	46	262
	9,753	8,296	1,455	2,437	703	2,070	+ 762	577	38	224
	11,442	9,605	1,833	3,466	962	4,070	+ 29	785	45	312
	108	92	16	32	11	12	+ 1	..	2	14
	355	305	50	102	28	106	+ 60	21	4	32
	535	479	56	157	32	123	+ 24	24	6	37
	1,393	1,249	144	276	62	147	- 4	..	-	-
	2,119	1,934	185	501	84	226	+ 56	49	-	-
	2,023	1,760	263	590	163	359	- 36	40	-	-

	16,104	13,763	2,336	3,438	920	3,094	+ 18	..	..	..
	17,819	15,074	2,739	4,500	1,285	3,723	+ 1,183	1,136	..	..

TABLE 17 (contd.)

Industry (1)		Larger				
		Number of establishments (a)	Gross output (production) (b)	Cost of purchased materials and fuel used (b)	Net output	
					Total	Per person employed
(2)	(3)	(4)	(5)	(6)		
		£'000	£'000	£'000	£	
MANUFACTURING INDUSTRIES (contd.)						
Order VIII(part) : Scrap Metal Processing (m)	1951	19	1,843	1,172(k)	584	649
	1954	23	2,180	1,391	683	765
Order IX : Precision Instruments, Jewellery, etc.						
Scientific, Surgical and Photographic Instruments, etc.	1948	14	1,315	448	860	461
	1951	13	650	241	401	457
	1954	9	786	191	581	863
Watch and Clock	1948	3	360	152	209	279
	1951	5	944	338	602	501
	1954	..	..	..	..	..
Jewellery and Plate (g)	1948	..	..	..	..	..
	1951	3	292	134	157	311
	1954	3	383	164	216	341
Musical Instruments	1948	-	-	-	-	-
	1951	3	355	168	171	432
	1954	..	..	..	..	..
Total - Order IX	1948	..	..	..	..	..
	1951	24	2,241	881	1,331	447
	1954	17	2,518	973	1,514	518
Order X : Textiles						
Woollen and Worsted (g)	1948	8	315	151	141	374
	1951	10	623	418	174	385
	1954	8	928	608	294	562
Hosiery and Other Knitted Goods	1948	8	1,790	1,119	635	359
	1951	10	3,706	2,637	1,055	536
	1954	7	2,799	2,020	771	410
Canvas Goods and Sacks	1948	7	320	235	85	388
	1951	7	636	473	154	502
	1954	8	363	245	110	470
Flax Processing	1948	1	34	27	7	57
	1951	-	-	-	-	-
	1954	-	-	-	-	-
Cotton Weaving; Rayon, Nylon, etc. Production; Rayon, Nylon, etc. Weaving and Silk; Linen and Soft Hemp; Rope, Twine and Net; Lace; Carpets; Narrow Fabrics; Made-up Household Textiles; Textile Finishing; Asbestos; Flock and Rag; and Hair, Fibre and Kindred Industries (g)	1948	..	..	..	..	..
	1951	..	..	..	..	..
	1954	..	..	..	..	..
Total - Order X	1948	..	..	..	..	..
	1951	..	..	..	..	..
	1954	..	..	..	..	..
Order XI : Leather, Leather Goods and Fur						
Leather (Tanning and Dressing)	1948	9	1,380	869	506(o)	785
	1951	9	1,775	1,443	309	453
	1954	8	1,673	1,276	374	535
Fellmongery	1948	5	62	20	42	472
	1951	4	65	23	41	573
	1954	4	358	256	97	1,271

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establishments							Small firms		
Employment			Wages and salaries (c)		Total stocks and work in progress		Capital expenditure (f)	Number of firms	Total employment
Total (c) (d) (e)	Operatives	Other employees	Operatives	Other employees	At beginning of year	Change during year			
(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
No.	No.	No.	£'000	£'000	£'000	£'000	£'000	No.	No.
900	777	123	277	59	71	+ 2	50	26	155
893	733	160	331	87	123	- 7	43	27	152
1,868	1,451	415	380	157	303	+ 40	..	27	119
877	776	98	229	39	136	+ 40	41	21	99
674	580	94	172	55	97	+ 52	17	18	54
747	656	91	133	30	25	+ 27	..	25	66
1,203	998	205	232	87	121	+ 20	20	6	34
..
..
504	444	60	90	19	52	- 6	7	7	24
633	573	60	128	27	44	+ 10	..	4	14
395	355	40	106	15	107	+ 38	26	10	43
..	..	..	..	..	..	..	..	5	31
..
2,979	2,573	403	657	160	416	+ 92	94	39	188
2,924	2,523	401	736	219	383	+ 134	88	30	108
376	342	27	60	6	80	+ 5	..	61	241
451	399	45	81	18	166	+ 12	30	49	160
523	443	73	133	31	247	- 9	18	35	120
1,770	1,487	281	381	85	186	+ 66	..	4	22
1,968	1,723	245	555	118	345	+ 43	192	11	73
1,883	1,608	275	666	151	341	+ 36	..	8	39
220	189	31	36	15	15	-	..	10	56
306	275	31	55	18	31	+ 14	7	12	74
234	205	29	50	15	15	+ 3	2	10	60
116	103	13	26	2	8	- 8	..	-	-
-	-	-	-	-	-	-	-	-	-
..
..
..
644	551	89	158	50	247	+ 70	..	13	66
681	572	105	196	55	454	+ 128	32	..	..
699	590	105	230	67	550	- 6	50	2	16
89	77	11	22	5	1	+ 2	..	7	35
71	59	11	22	6	1	- 1	1	5	29
76	68	6	35	9	5	35

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TABLE 17 (contd.)

Industry (1)	Larger					
	Number of establishments (a) (2)	Gross output (production) (b) (3)	Cost of purchased materials and fuel used (b) (4)	Net output		
				Total (5)	Per person employed (6)	
No.	£'000	£'000	£'000	£		
MANUFACTURING INDUSTRIES (contd.)						
Order XI : Leather, Leather Goods and Fur (contd.)						
Leather Goods	1948	6	204	76	128	304
	1951	7	336	164	170	321
	1954	9	468	157	258	393
Fur	1948	..	..	..	..	..
	1951	..	..	..	..	..
	1954	..	..	..	..	..
Total - Order XI	1948	..	..	..	..	..
	1951	..	..	..	..	..
	1954	..	..	..	..	..
Order XII : Clothing						
Tailoring, Dressmaking, etc.	1948	73	4,429	2,364	1,993	264
	1951	88	9,193	5,727	3,296	297
	1954	76	10,548	6,109	4,441	392
Glove	1948	12	499	265	229	318
	1951	11	535	314	216	298
	1954	13	858	444	375	404
Boot and Shoe	1948	11	589	297	290	442
	1951	14	939	549	381	367
	1954	10	1,208	668	520	477
Hats, Caps and Millinery	1948	-	-	-	-	-
	1951	-	-	-	-	-
	1954	-	-	-	-	-
Umbrella and Walking Stick	1948	-	-	-	-	-
	1951	-	-	-	-	-
	1954	-	-	-	-	-
Total - Order XII	1948	96	5,517	2,926	2,511	282
	1951	113	10,667	6,590	3,893	303
	1954	99	12,614	7,221	5,336	400
Order XIII : Food, Drink and Tobacco (excluding Wholesale Slaughtering)						
Grain Milling (g)	1948	6	5,465	4,448	1,017	631
	1951	4	8,022	6,360	1,139	745
	1954	5	11,098	9,150	1,507	999
Bread and Flour Confectionery (g)	1948	70	4,056	2,270	1,961	590
	1951	64	5,171	3,176	2,102	578
	1954	53	5,619	4,086	2,093	648
Biscuit (g)	1948	4	1,600	845	619	587
	1951	4	3,575	2,199	1,069	603
	1954	4	3,932	2,440	1,447	513
Bacon Curing and Sausage (g)	1948	14	589	530	172	490
	1951	9	813	873	184	624
	1954	14	2,317	2,242	360	776
Milk Products (g)	1948	41	15,939	17,183	1,430	512
	1951	44	19,584	20,408	1,675	584
	1954	44	30,508	32,280	2,124	715

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establishments							Small firms		
Employment			Wages and salaries (c)		Total stocks and work in progress		Capital expenditure (f) (14)	Number of firms (15)	Total employment (16)
Total (c) (d) (e) (7)	Operatives (8)	Other employees (9)	Operatives (10)	Other employees (11)	At beginning of year (12)	Change during year (13)			
No.	No.	No.	£'000	£'000	£'000	£'000	£'000	No.	No.
421	377	44	59	19	33	- 12	..	30	77
529	474	55	87	28	25	-	8	23	54
656	582	74	143	40	29	-	10	17	37
..
..
..
..
..
..
7,541	6,883	652	1,035	228	515	+ 281	..	253	758
11,103	10,270	826	1,844	361	1,427	+ 439	151	235	693
11,322	10,472	846	2,358	407	1,532	+ 323	117	213	587
720	663	56	101	25	35	+ 10	..	-	-
726	653	73	123	34	74	+ 5	11	3	21
928	842	86	188	42	104	- 9	14	3	24
655	577	78	119	30	76	+ 33	..	7	19
1,040	937	103	212	49	125	+ 53	23	7	18
1,090	976	114	274	56	149	- 10	14	7	31
-	-	-	-	-	-	-	-	42	147
-	-	-	-	-	-	-	-	7	10
-	-	-	-	-	-	-	-	4	6
-	-	-	-	-	-	-	-	2	4
-	-	-	-	-	-	-	-
8,916	8,123	786	1,255	283	626	+ 324	..	304	928
12,869	11,860	1,002	2,180	444	1,626	+ 497	184	..	..
13,340	12,290	1,046	2,820	505	1,785	+ 304	145	227	648
1,612	1,247	365	361	160	794	- 189	..	47	161
1,529	1,124	405	359	192	1,060	- 93	63	37	125
1,508	1,089	419	442	231	1,365	+ 682	46	29	101
3,324	2,975	331	741	138	160	+ 26	..	1,016	4,318
3,635	3,316	305	969	104	229	+ 72	221	861	3,726
3,229	2,887	330	1,017	148	223	- 4	197	654	2,997
1,055	835	220	198	85	149	-	..	-	-
1,771	1,502	269	401	116	228	+ 116	51	-	-
2,818	2,472	346	700	172	382	+ 32	160	-	-
353	299	54	74	23	16	+ 2	..	59	274
295	248	42	76	16	26	+ 5	36	34	158
464	386	76	137	37	84	+ 12	51	31	157
2,794	2,273	521	613	157	142	+ 26	..	16	83
2,871	2,314	555	719	183	..	+ 127	341	13	76
2,969	2,374	591	937	237	337	+ 202	684	22	104

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TABLE 17 (contd.)

Industry (1)	Larger					
	Number of establishments (a) (2)	Gross output (production) (b) (3)	Cost of purchased materials and fuel used (b) (4)	Net output		
				Total (5)	Per person employed (6)	
	No.	£'000	£'000	£'000	£	
MANUFACTURING INDUSTRIES (contd.)						
Order XIII : Food, Drink and Tobacco (excluding Wholesale Slaughtering) (contd.)						
Cocoa, Chocolate and Sugar Confectionery (g)	1948	10	1,733	1,282	451	538
	1951	12	1,643	1,075	520	540
	1954	11	1,747	873	802	665
Preserved Fruit and Vegetables	1948	6	406	259	148	443
	1951	9	840	469	348	550
	1954	8	903	565	300	490
Miscellaneous Preserved Foods	1948	8	652	435	211	540
	1951	6	511	355	153	490
	1954	5	564	428	129	495
Brewing and Malting (g)	1948	29	13,997	2,139	2,999	1,435
	1951	23	12,826	2,692	2,559	1,309
	1954	24	13,834	2,761	3,228	1,654
Wholesale Bottling (g)	1948	17	2,221	1,794	362	645
	1951	16	3,095	2,319	675	1,028
	1954	16	3,961	2,981	884	1,472
Soft Drinks, British Wines and Cider (g)	1948	36	1,085	482	603	642
	1951	43	1,346	679	655	481
	1954	40	1,521	715	795	569
Ice Cream; Sugar and Glucose; Fish Curing; Cattle, Dog and Poultry Foods; Ice; and Tobacco (g)	1948	10	1,047	895	284	554
	1951	10	2,146	1,886	363	392
	1954	7	3,231	2,838	667	1,131
Total - Order XIII	1948	251	48,791	32,562	10,269	693
	1951	244	59,572	42,491	11,442	691
	1954	231	79,235	61,359	14,336	814
Order XIV : Manufactures of Wood and Cork						
Timber	1948	70	3,003	1,750	1,249	476
	1951	67	3,909	2,529	1,238	458
	1954	59	4,151	2,635	1,316	573
Furniture and Upholstery	1948	34	1,470	792	672	363
	1951	45	2,624	1,474	1,014	343
	1954	36	2,379	1,371	930	396
Soft Furnishings	1948	6	268	163	105	432
	1951	7	589	442	145	462
	1954	8	727	477	248	654
Shop and Office Fitting	1948	..	..	..	..	..
	1951	4	171	75	95	515
	1954	..	..	..	..	..
Wooden Containers and Baskets	1948	7	233	109	124	806
	1951	14	910	488	358	578
	1954	10	570	322	231	647
Total - Order XIV	1948	..	..	..	..	..
	1951	137	8,203	5,008	2,850	421
	1954	..	..	..	..	..
Order XV : Paper and Printing						
Paper and Board	1948	4	1,966	1,317	649	428
	1951	6	6,095	4,190	1,746	839
	1954	7	5,702	3,499	1,988	967

establishments								Small firms	
Employment			Wages and salaries (c)		Total stocks and work in progress		Capital expenditure (f) (14)	Number of firms (15)	Total employment (16)
Total (c) (d) (e) (7)	Operatives (8)	Other employees (9)	Operatives (10)	Other employees (11)	At beginning of year (12)	Change during year (13)			
No.	No.	No.	£'000	£'000	£'000	£'000	£'000	No.	No.
839	643	192	130	93	138	+ 27	..	13	58
963	772	189	182	79	132	+ 66	68	16	69
1,206	954	252	273	141	133	+ 40	109	16	66
333	284	48	56	16	67	- 5	..	7	56
633	559	70	117	29	54	+ 4	31	12	77
612	539	72	150	36	49	+ 8	17	9	46
391	296	93	46	34	84	- 33	..	-	-
312	235	77	38	30	45	+ 11	4	..	..
261	197	64	46	28	29	- 1	19	4	20
2,090	1,621	469	441	247	772	+ 106	..	4	15
1,955	1,489	466	470	234	872	+ 85	263	9	52
1,952	1,505	447	557	281	969	+ 26	457	4	21
562	488	73	97	33	104	+ 7	..	36	212
657	556	101	141	45	135	+ 19	66	34	199
601	513	88	152	52	221	+ 4	85	30	179
938	803	126	156	47	80	+ 47	..	25	133
1,360	1,203	147	293	66	170	+ 4	53	24	137
1,397	1,240	153	360	74	163	+ 1	81	16	83
531	445	86	94	29	116	+ 51	..	59	204
581	507	74	117	39	305	+ 32	42	..	..
590	516	74	156	56	456	- 123	9	51	189
14,822	12,209	2,578	3,005	1,064	2,622	+ 65	..	1,282	5,514
16,562	13,825	2,700	3,883	1,134	..	+ 448	1,241	1,110	4,925
17,607	14,672	2,912	4,927	1,493	4,411	+ 879	1,914	866	3,963
2,623	2,233	376	603	155	593	+ 19	..	265	806
2,701	2,289	399	704	177	520	+ 242	125	202	797
2,297	1,918	370	716	202	755	- 3	93	182	777
1,848	1,628	212	417	83	163	+ 80	..	104	365
2,857	2,513	439	763	166	808	+ 172	44	47	175
2,348	2,029	316	674	201	477	- 25	51	47	166
243	217	24	49	11	27	- 1	..	15	80
315	279	34	81	22	65	+ 29	5	9	58
380	333	46	128	23	111	- 14	6	11	66
..
184	158	26	50	15	30	+ 40	..	7	24
..
154	130	20	33	7	6	+ 2	..	8	34
619	551	65	197	39	47	+ 74	54	15	95
357	302	53	105	36	63	+ 27	25	20	109
6,776	5,790	963	1,795	419	1,471	+ 557	230	280	1,149
..
1,518	1,398	120	412	64	227	+ 118	..	-	-
2,081	1,874	207	629	132	682	+ 304	385	-	-
2,056	1,785	271	788	184	804	- 188	180	-	-

TABLE 17 (contd.)

Industry (1)	Larger					
	Number of establishments (a) (2)	Gross output (production) (b) (3)	Cost of purchased materials and fuel used (b) (4)	Net output		
				Total (5)	Per person employed (6)	
	No.	£'000	£'000	£'000	£	
MANUFACTURING INDUSTRIES (contd.)						
Order XV : Paper and Printing (contd.)						
Cardboard Box, Carton and Fibre-board Packing Case	1948	9	597	371	225	427
	1951	12	1,701	1,075	593	618
	1954	12	1,701	993	649	717
Manufactured Stationery, Paper Bag and Kindred Industries	1948	..	..	..	..	..
	1951	3	464	302(k)	158	625
	1954	..	..	..	..	..
Newspaper and Periodical Printing and Publishing (g)	1948	28	1,548	261	1,235	726
	1951	31	1,859	429	1,314	776
	1954	34	2,431	633	1,636	895
Printing and Publishing, Bookbinding, Engraving, etc. (g)(p)	1948	31	683	201	462	415
	1951	38	1,151	393	718	491
	1954	34	1,029	327	657	507
Total - Order XV	1948	..	..	..	..	..
	1951	90	11,270	6,389	4,529	702
	1954	..	..	..	..	..
Order XVI : Other Manufacturing Industries						
Rubber	1948	7	506	308	177	285
	1951	13	2,518	1,915(k)	592	358
	1954	14	6,554	4,230	2,268	580
Brushes and Brooms	1948	6	169	97	73	348
	1951	5	455	190	259	492
	1954	6	565	272	282	508
Plastic Goods and Fancy Articles	1948	11	794	362	426	391
	1951	13	1,194	558	615	489
	1954	14	1,512	667	809	754
Linoleum, Leathercloth and Allied Industries; Toys and Games; Sports Requisites; and Miscellaneous Stationers' Goods	1948	..	..	..	..	..
	1951	..	..	..	..	..
	1954	20	6,431	3,504	2,744	626
Total - Order XVI	1948	..	..	..	..	..
	1951	..	..	..	..	..
	1954	..	..	..	..	..
Total - Manufacturing Industries	1948	1,570	367,771	239,652	120,418	551
	1951	1,645	631,239	430,229	180,616	705
	1954	1,574	842,637	564,779	251,584	952
ORDERS II AND XVIII : NON-MANUFACTURING INDUSTRIES						
Order II : Mining and Quarrying						
Coal Mines (q)	1948	237(r)	61,030	13,196	47,833	385
	1951	201(r)	70,368	14,387	55,982	474
	1954	204(r)	94,145	21,588	72,556	601
Non-Metalliferous Mines and Quarries (other than Coal, Salt and Slate)	1948	111	3,826	860	2,966	615
	1951	106	5,018	1,213	2,921	669
	1954	103	5,621	1,399	3,179	814

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establishments							Small firms		
Employment			Wages and salaries (c)		Total stocks and work in progress		Capital expenditure (f)	Number of firms	Total employment
Total (c) (d) (e)	Operatives	Other employees	Operatives	Other employees	At beginning of year	Change during year			
(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
No.	No.	No.	£'000	£'000	£'000	£'000	£'000	No.	No.
527	467	60	79	29	73	+ 33	..	2	14
961	820	141	166	71	173	+ 170	76	-	-
906	785	121	224	68	154	+ 141	..	..	..
..
252	232	20	55	15	64	+ 42	23	..	..
..
1,700	890	808	269	209	84	+ 11	..	17	110
1,694	842	850	306	313	71	+ 48	39	15	99
1,827	887	936	394	401	81	- 2	58	12	80
1,112	915	188	212	60	104	+ 8	..	143	620
1,464	1,193	257	332	118	153	+ 76	65	138	539
1,296	1,037	251	344	113	144	+ 26	50	119	481
..
6,452	4,961	1,475	1,488	648	1,143	+ 640	588	..	..
..
620	509	109	124	41	100	+ 7	..	9	35
1,654	1,278	374	384	159	241	+ 768	426	6	29
3,913	3,136	775	1,191	349	887	+ 144	247	3	5
209	164	41	31	15	31	+ 2	..	2	18
525	458	63	118	25	138	+ 60	3	..	..
556	470	85	142	43	156	+ 18	26	6	40
1,088	921	165	193	69	126	- 8	..	8	38
1,257	1,089	166	236	89	84	+ 70	109	4	20
1,073	855	216	243	147	143	+ 20	69	4	24
..
..
4,386	3,618	768	1,281	391	935	+ 148	184	5	26
..
..
..
218,480	186,945	31,382	58,442	13,207	45,989(i)	+ 7,018(i)	..	3,130	12,622
256,152	215,788	40,217	78,181	19,402	73,811(i)	+ 22,791(i)	23,624	2,597	11,011
264,185	219,218	44,855	97,358	26,225	115,976(i)	+ 7,609(i)	39,389	2,192	9,755
124,093	118,570	5,494	42,727	2,422	537(i)	+ 264(i)	..	40	212
118,044	111,815	6,201	48,008	3,033	648(i)	+ 127(i)	..	64	317
120,921	113,769	6,953	61,063	4,030	855(i)	+ 209(i)	12,376(s)	88	468
4,823	4,350	457	1,376	192	230	+ 71	..	61	383
4,365	3,928	425	1,469	199	350	+ 39	436	58	346
3,907	3,449	448	1,591	253	461	+ 3	452	75	399

(44863)

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TABLE 17 (contd.)

Industry (1)		Larger				
		Number of establishments (a)	Gross output (production) (b)	Cost of purchased materials and fuel used (b)	Net output	
					Total	Per person employed
(2)	(3)	(4)	(5)	(6)		
		No.	£'000	£'000	£'000	£
NON-MANUFACTURING INDUSTRIES (contd.)						
Order II : Mining and Quarrying (contd.)						
Slate Quarries and Mines	1948	18	1,808	108	1,700	386
	1951	17	1,944	126	1,760	420
	1954	15	1,992	152	1,740	469
Metalliferous Mines and Quarries	1948	..	..	..	..	..
	1951	..	..	..	..	..
	1954	3	940	207	683	908
Total - Order II	1948	..	..	..	..	..
	1951	..	..	..	..	..
	1954	325	102,698	23,346	78,158	605
Order XVIII : Gas, Electricity and Water						
Gas Supply Industry (t)	1948	64(u)	4,543(w)	2,464	2,079	537
	1951	85(v)	6,520(w)	3,263	3,258	698
	1954	79(v)	8,042(w)	4,192	3,787	837
Electricity Supply Industry	1948	35(y)	11,068(w)	5,343	5,725	800
	1951	32(y)	17,601(w)	6,299	10,837	1,005
	1954	34(y)	26,730(w)	12,470	14,257	1,079
Water Undertakings	1948	33(u)	1,709	384	1,326	833
	1951	34(u)	1,965	522	1,420	856
	1954	33(u)	2,323	541	1,768	1,055
Total - Order XVIII	1948	..	17,320	8,191	9,129	724
	1951	..	26,086	10,084	15,515	907
	1954	..	37,095	17,203	19,812	1,020

- (a) For some industries, includes for 1954 a small number of establishments employing ten or fewer persons particulars of which were included with those of larger establishments on a single return.
- (b) Gross output: For 1948 gross output excludes payments for transport services outwards on finished goods sold. For 1951 and 1954 gross output includes payments to other firms and undertakings and to firms' own separate transport organisations for transport services.
- Materials and fuel: Transport payments for delivery are included in the cost of materials and fuel used in 1948 but excluded for 1951 and 1954.
- (c) Excluding outworkers.
- (d) Including working proprietors.
- (e) For operatives, average number employed in the year; for administrative, technical and clerical employees, average number (1951 and 1954) or number at September 25 (1948).
- (f) Capital expenditure on new building work and on plant, machinery and vehicles but excluding that incurred at establishments not yet in production (except where otherwise stated).
- (g) In calculating net output subsidies, Customs and Excise duties, drawbacks, etc. have been taken into account.
- (h) The figures shown for each year are not strictly comparable. Quarries producing brick-earth clay, etc. owned by firms manufacturing brick and fireclay products were, in the main, returned in the Brick and Fireclay Industry, though in some cases separate returns were made. There were similar differences in the treatment of quarries owned by firms manufacturing cement.
- (i) Figures of stocks of finished products and work in progress were not collected for the Shipbuilding and Ship Repairing Industry, the Motor Vehicles and Cycles (Repairing) Industry or from Water Undertakings and are therefore, not included in the related Order totals or in the total for manufacturing industry. The figures shown for these industries relate only to stocks of materials and fuel. For the Coal Mining Industry the figures of stocks relate only to saleable coal. The figures of stocks for the Gas Supply Industry are in respect of coke, coke breeze and other by-products and materials and fuel.
- (j) The figures for the three years are not strictly comparable; a large number of small firms that were classified to the Mechanical Engineering (General) Industry in 1948 were included in the Mechanical Engineering (Repairing) Industry in 1951 and 1954. Establishments mainly engaged on repair work other than for the trade were excluded from the scope of the 1951 and 1954 censuses unless they employed more than ten persons on other productive work, and retailers and wholesalers, etc. were not required to make returns of repair work done unless they maintained a separate department for that purpose.

establishments							Small firms		
Total (c) (d) (e)	Employment		Wages and salaries (c)		Total stocks and work in progress		Capital expenditure (f)	Number of firms	Total employment
	Operatives	Other employees	Operatives	Other employees	At beginning of year	Change during year			
(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
No.	No.	No.	£'000	£'000	£'000	£'000	£'000	No.	No.
4,404	4,210	193	1,211	85	119	- 13	..	2	14
4,189	3,981	208	1,262	95	138	+ 25	25	5	33
3,709	3,515	194	1,285	122	286	+ 11	15	..	..
..
..
752	691	61	369	41	76	- 2	34	..	..
..
..
129,289	121,424	7,656	64,308	4,446	1,678(i)	+ 221(i)	12,877	167	884
..
..
3,871	3,110	761	944	297	..	..	..	42	242
4,666	3,543	1,123	1,258	500	..	..	..	..	..
4,526	3,312	1,214	1,456	611	913(i)	+ 1(i)	1,511(s)(x)	..	..
7,155	5,162	1,993	1,573	737	..	..	..	5	22
10,785	7,363	3,422	2,659	1,559	..	..	..	..	..
13,213	9,170	4,043	4,099	2,250	..	..	20,111(s)(x)	..	..
1,591	1,260	331	360	136	170(i)	+ 10(i)	..	41	241
1,659	1,270	389	430	191	275(i)	+ 26(i)	..	74	300
1,676	1,287	389	514	216	..	..	902	56	244
12,617	9,532	3,085	2,877	1,170	..	..	..	88	505
17,110	12,176	4,934	4,347	2,250	..	..	12,803(x)	..	..
19,415	13,769	5,646	6,069	3,077	..	..	22,524(s)(x)	..	..

- (k) Including payment for work done on materials given out.
- (l) Excluding stocks held by motor vehicle repairing establishments of tramway, trolley bus and omnibus undertakings.
- (m) Scrap Metal Processing was not covered separately by the 1948 census.
- (n) In 1948 industrial valves of copper alloys (appropriate to the Mechanical Engineering (General) Industry) were not separately distinguished and establishments mainly manufacturing them were included in this industry. For 1951 and 1954 these establishments were classified to Mechanical Engineering (General).
- (o) Net output in 1948 included an increase in the value of stocks of raw hides, process goods and finished goods held by tanners on January 1, 1948, but purchased before that date. This increase in value was due to the removal of the leather subsidy from January 1, 1948.
- (p) Excluding Publishers (non-printing firms). Excise duty on playing cards is excluded from the figures for gross output.
- (q) For 1948 the figures for gross output and the cost of materials and fuel used exclude coal raised and consumed at the same colliery. For subsequent years the figures exclude the value of all colliery consumption of coal.
- (r) The number of mines or colliery units for administrative and accounting purposes, exclusive of any mines not in active production. In some cases these units comprise more than one mine.
- (s) Including capital expenditure for establishments not yet in production.
- (t) The figures for 1951 cover all gas works of the Area Gas Boards regardless of size, together with the larger non-nationalised undertakings; those for 1954 cover all gas works regardless of size. No information about small undertakings was collected for 1951.
- (u) Number of undertakings.
- (v) Number of gas works.
- (w) The gross output figures include rents received for meters and appliances, net receipts from the sale of appliances and the value of new construction work carried out by employees of the undertakings.
- (x) Including meters, mains and services, and new issues of appliances for hire in respect of the Gas and Electricity Supply Industries.
- (y) Number of generating stations.

Larger establishments in Wales

TABLE 18

	Quantity	Value
ORDERS III-XVI : MANUFACTURING INDUSTRIES	Mn.	£'000
Order III : Treatment of Non-Metalliferous Mining Products other than Coal		
BRICK AND FIRECLAY		
Principal products		
Bricks, building		
Of brick-earth, clay, shale or marl		
Fletton type	14.9	100
Non-Fletton type		
Common	221.1	1,560
Facing	35.1	361
All other building bricks	25.2	211
Flooring quarries and street paving tiles (other than of pre-cast concrete)	Th. tons 27.7	401
Drainpipes, angles, bends, elbows and traps (other than of pre-cast concrete)	27.2	405
Refractory goods		
Firebricks up to and including bricks of 9 inch x 4½ inch x 3 inch	35.1	206
Firebricks or lumps, including tiles and bricks exceeding 9 inch x 4½ inch x 3 inch	16.0	182
Silica bricks up to and including bricks of 9 inch x 4½ inch x 3 inch	43.6	510
Silica bricks or lumps, including tiles and bricks exceeding 9 inch x 4½ inch x 3 inch	30.9	508
Refractory cement	15.8	111
Other refractory goods	..	506
Other principal products	..	183
Other output	..	19
TOTAL - BRICK AND FIRECLAY		5,264
BUILDING MATERIALS		
Principal products		
Granite, marble and other natural stone dressed, polished, carved or otherwise worked and slate goods (b)	..	504
Quicklime	99.2	260
Hydrated lime	27.2	120
Pre-cast concrete goods		
Floor and roof units	..	81
Walling and partition blocks and slabs, including breeze blocks	..	201
Flagstones and the like	Th. sq. yds. 204.8	98
Kerbs	..	67
Posts and pylons	..	120
Other pre-cast concrete goods	..	606
Other principal products	..	984
Other output		
Minerals raised and either sold or used in manufactured products		
Limestone or dolomite	Th. tons	
For fluxing in blast furnaces	57.2	23
For the manufacture of lime	223.7	90

TABLE 18 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)	Th. tons	£'000
Order III : Treatment of Non-Metalliferous Mining Products other than Coal (contd.)		
BUILDING MATERIALS (contd.)		
Other output (contd.)		
Minerals raised and either sold or used in manufactured products (contd.)		
Limestone or dolomite (contd.)		
For agricultural purposes	59.9	68
For other purposes	105.9	61
Other	..	370
Less the value of goods made or materials raised, included above but used in contract or job work, manufacture or road-making		309
TOTAL - BUILDING MATERIALS		3,347
CHINA AND EARTHENWARE: GLASS CONTAINERS: GLASS (OTHER THAN CONTAINERS): CEMENT: AND MANUFACTURED FUEL - TOTAL		8,928
TOTAL - ORDER III		17,539
Order IV : Chemicals and Allied Trades		
COKE OVENS AND BY-PRODUCTS		
Principal products		
Metallurgical coke	2,900	16,291
Coke breeze	183	368
Coal tar, crude (on basis of 5 per cent. water content)	133	693
Other principal products	..	2,788
Other output		
Benzole, crude (including light oils distilling not less than 90 per cent. at 200°C)	Th. gal. 4,577	471
Benzole, refined (in terms of motor benzole)	3,769	629
Gas sold	Mn. cu. ft. 33,349 Th. therms 159,383	2,919
Other goods	..	74
TOTAL - COKE OVENS AND BY-PRODUCTS		24,233
CHEMICALS (GENERAL)		
Principal products		
Acids	..	2,949
Other chemical manufactures	..	15,486
Other principal products	..	427
Other output		
Pharmaceutical chemicals	..	1,422
Other goods	..	855
TOTAL - CHEMICALS (GENERAL)		21,138
DRUGS AND PHARMACEUTICAL PREPARATIONS		
Tablets (pharmaceutical preparations)	Mn. 353	781
Other principal products and other output	..	2,395
TOTAL - DRUGS AND PHARMACEUTICAL PREPARATIONS		3,176

TABLE 18 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)		
Order IV : Chemicals and Allied Trades (contd.)		
PAINT AND VARNISH		
Principal products		
Distempers and water paints	..	28
Paints and painters' enamels, ready-mixed, including those containing synthetic resins	Th.gal.	
Cellulose, pigmented	56	76
Metallic paint	79	106
Other kinds	431	597
Varnishes and lacquers, not pigmented	60	69
Manufactured thinners (solvent mixtures)	88	58
Other principal products	..	57
Other output	..	198
TOTAL - PAINT AND VARNISH		1,190
OILS AND GREASES		
Principal products		
Other output	..	25
TOTAL - OILS AND GREASES		149
FERTILISER, DISINFECTANT, INSECTICIDE AND ALLIED INDUSTRIES: COAL TAR PRODUCTS: TOILET PREPARATIONS AND PERFUMERY: EXPLOSIVES AND FIREWORKS: POLISHES: MINERAL OIL REFINING: GLUE, GUM, PASTE AND ALLIED INDUSTRIES: AND PLASTICS MATERIALS - TOTAL		
TOTAL - ORDER IV		109,871
Order V : Metal Manufacture		
IRON AND STEEL (MELTING AND ROLLING)		
Principal products		
Steel blooms, billets and slabs (excluding sheet and tinsplate slabs)	Th.tons 875.2	24,338
Steel bars and rods, etc., other than of alloy steel		
Sheet bars	439.1	11,702
Tinsplate bars	377.8	9,664
Other bars and rods, etc. of alloy and non-alloy steel	1,591.5	45,533
Railway, etc. materials i.e. rails, points, switches and crossings, sleepers, fishplates and sole plates, spikes, etc.	17.6	787
Other principal products	..	46,905
Other output		
Scrap metal sold	91.3	564
Other	..	25,022
TOTAL - IRON AND STEEL (MELTING AND ROLLING)		164,515
IRON FOUNDRIES		
Principal products		
Iron (including malleable iron)		
Stoves, fires, ranges and cooking apparatus other than hollow-ware	1.0	40
Manhole covers, ventilation and coal covers, drain gratings and frames therefor, service boxes and the like and other castings for roads and drainage, excluding cast iron pipes	3.4	107
Castings for prime movers for land, such as turbines, gas, oil and steam engines	0.9	53
Castings for boilers and boiler house plant	0.7	41
Colliery castings excluding colliery tubs and parts	1.3	124

TABLE 18 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)		
Order V : Metal Manufacture (contd.)		
IRON FOUNDRIES (contd.)		
Principal products (contd.)		
Iron (including malleable iron) (contd.)		
Castings for machine tools, including jigs, tools and dies	4.1	302
Motor and cycle industry castings		
For tractors (engine, transmission power take-off and chassis castings)	0.9	48
For cars, commercial vehicles, buses, trolley buses, works trucks, etc. (including castings for engines)	1.4	85
Castings for cranes and lifting and conveying appliances	1.8	81
Ingot moulds and bottoms for steel and non-ferrous metals	90.4	2,662
Castings for iron and steel works plant (other than rolls)	8.2	342
Other principal products		
Other output	..	1,146
General and jobbing engineering (exclusive of the value of materials made and supplied by firms) (c)		257
Other	..	513
TOTAL - IRON FOUNDRIES		5,799
STEEL SHEETS		
Principal products		
Steel plates and sheets, uncoated, under 1/8 inch thick	998.8	46,312
Galvanised sheets	241.7	15,103
Other principal products	..	315
Other output		
Scrap iron and steel (i.e. shearings)	234.4	1,430
Other	..	12,701
TOTAL - STEEL SHEETS		75,862
TINPLATE		
Principal products		
Other output	..	59,827
Scrap iron and steel (i.e. shearings)	167.2	975
Other	..	491
TOTAL - TINPLATE		61,293
NON-FERROUS METALS (SMELTING, ROLLING, ETC.)		
Principal products		
Aluminium and aluminium alloys		
Sheets, plates and strip (flat or in coil) exceeding 0.006 inch in thickness		
Pure	33.1	7,473
Alloy	14.0	3,558
Discs, circles and slugs, exceeding 0.006 inch in thickness	5.4	1,331
Castings	1.4	504
Other	..	6,302
Brass and other copper alloys, including nickel silver and cupro-nickel, but excluding all other nickel alloys	3.7	1,074
Other principal products		
Other output	..	18,262

TABLE 18 (contd.)

Kind of output (i) Complete machines, etc. (ii) Parts	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)		£'000
Order V : Metal Manufacture (contd.)		
NON-FERROUS METALS (SMELTING, ROLLING, ETC.) (contd.)		
Other output		
Scrap sold	..	389
Other	..	3,360
TOTAL - NON-FERROUS METALS (SMELTING, ROLLING, ETC.)		42,252
BLAST FURNACES: AND WROUGHT IRON AND STEEL TUBES - TOTAL		40,425
TOTAL - ORDER V		390,145
Order VI : Engineering, Shipbuilding and Electrical Goods		
SHIPBUILDING AND SHIP REPAIRING (d)		
Principal products		
Repair and maintenance work done in the year of return		
War vessels		1,737
Other vessels and floating docks, pontoons, caissons, etc.		4,258
Other principal products		540
Other output		154
TOTAL - SHIPBUILDING AND SHIP REPAIRING		6,689
MACHINE TOOLS		
Principal products		.. 1,998
Other output		.. 121
TOTAL - MACHINE TOOLS		2,118
CONSTRUCTIONAL ENGINEERING		
Principal products		
Iron and steel fabricated (e)	..	2,195
Structural work carried out (d)		
New construction work (including site preparation and major extensions and alterations) on		
Factories, workshops and other industrial premises (e.g. oil refineries, steel-works, etc.)	..	571
Other (e.g. warehouses, petrol filling stations, hospitals, schools, etc.)	..	181
Other principal products	..	1,300
Other output		
Waste products sold	..	15
Other	..	680
Total		4,940
Less value of goods made or fabricated in firms' own works and used in the work, and in repair and jobbing work		1,695
TOTAL - CONSTRUCTIONAL ENGINEERING		3,245
MECHANICAL ENGINEERING (GENERAL)		
Principal products		
Machinery and parts thereof		
Agricultural machinery, other than tractors	{ (i) .. 1,350 (ii) .. 327	
Air conditioning, space heating and ventilating plant and appliances, including waste, dust, fumes, heated air, steam or vapour collecting and extracting, but excluding fans sold as such and gas appliances	(i) and (ii) ..	297

TABLE 18 (contd.)

Kind of output (i) Complete machines, etc. (ii) Parts	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)		£'000
Order VI : Engineering, Shipbuilding and Electrical Goods (contd.)		
MECHANICAL ENGINEERING (GENERAL) (contd.)		
Principal products (contd.)		
Machinery and parts thereof (contd.)		
Mining machinery, other than portable power tools (i) and (ii)	..	1,645
Steel-works and non-ferrous machinery and plant (excluding iron or steel rolls sold separately) (i) and (ii)	..	436
Other products of the industry		
Arms, ammunition and naval, military and air force stores	..	4,467
Machinery purchased and installed and other installation work (excluding marine machinery and air conditioning, heating and ventilating plant and appliances) (c)		63
Repair and jobbing work (c)		381
Other work done for the trade or on commission (c)		303
Other principal products		
Machinery and parts	..	5,055
Other	..	1,771
Other output		
Machinery and parts	..	126
Scrap metal sold	..	86
Other	..	1,782
Total		18,088
Less the value of goods made and used in structural work and in repair and jobbing work		105
TOTAL - MECHANICAL ENGINEERING (GENERAL)		17,983
MECHANICAL ENGINEERING (REPAIRING)		
Principal products		.. 1,471
Other output		.. 594
TOTAL - MECHANICAL ENGINEERING (REPAIRING)		2,064
ELECTRICAL ENGINEERING (GENERAL)		
Principal products		.. 11,684
Other output		.. 799
TOTAL - ELECTRICAL ENGINEERING (GENERAL)		12,484
RADIO AND TELECOMMUNICATIONS		
Principal products		.. 13,368
Other output		.. 1,015
TOTAL - RADIO AND TELECOMMUNICATIONS		14,383
SMALL ARMS: MECHANICAL HANDLING EQUIPMENT: ELECTRIC WIRES AND CABLES: BATTERIES AND ACCUMULATORS: AND ELECTRIC LIGHTING ACCESSORIES AND FITTINGS - TOTAL		4,748
TOTAL - ORDER VI		63,714
Order VII : Vehicles		
MOTOR VEHICLES AND CYCLES (MANUFACTURING)		
Principal products		.. 13,817
Other output		.. 1,122
TOTAL - MOTOR VEHICLES AND CYCLES (MANUFACTURING)		14,938

TABLE 18 (contd.)

	Quantity	Value £'000
MANUFACTURING INDUSTRIES (contd.)		
Order VII : Vehicles (contd.)		
MOTOR VEHICLES AND CYCLES (REPAIRING) (c)		
Principal products		
Repair and maintenance work on vehicles belonging to other departments of the same business		
On buses, motor coaches and trolley buses		1,283
On cars and taxis		13
On goods vehicles		1,038
Repair and maintenance work for other customers		
On buses and motor coaches		21
On cars, taxis, motor cycles and pedal cycles		18
On goods vehicles (mechanically propelled), agricultural tractors and farm implements		85
Unclassified		75
Other principal products		74
Other output		199
TOTAL - MOTOR VEHICLES AND CYCLES (REPAIRING) (c)		2,807
RAILWAY LOCOMOTIVE SHOPS AND LOCOMOTIVE MANUFACTURING		
Principal products	..	1,554
Other output	..	160
TOTAL - RAILWAY LOCOMOTIVE SHOPS AND LOCOMOTIVE MANUFACTURING		1,715
RAILWAY CARRIAGES AND WAGONS AND TRAMS		
Principal products		
Repair work on railway carriages, wagons, trucks and railcars, tramcars, colliery corves, trams, tubs, etc. (c)		4,555
Other principal products	..	2,163
Other output	..	411
TOTAL - RAILWAY CARRIAGES AND WAGONS AND TRAMS		7,130
AIRCRAFT MANUFACTURE AND REPAIR: AND CARTS, PERAMBULATORS, ETC. - TOTAL		
TOTAL - ORDER VII		..
Order VIII : Metal Goods not elsewhere specified		
CHAIN, NAIL, SCREW AND MISCELLANEOUS FORGINGS		
Principal products	..	4,229
Other output	..	1,482
TOTAL - CHAIN, NAIL, SCREW AND MISCELLANEOUS FORGINGS		5,711
HARDWARE HOLLOW-WARE, METAL FURNITURE AND SHEET METAL		
Principal products		
Furniture of metal and parts thereof, other than aseptic hospital furniture	..	812
Hollow-ware of wrought iron and steel for domestic purposes, other than boxes and containers but including dishes, trays, moulds and similar articles	..	2,064
Stampings and pressings in the rough or machined of iron and steel	..	384
Work done for the trade or on commission (c)		468
Other principal products	..	17,179

TABLE 18 (contd.)

	Quantity	Value £'000
MANUFACTURING INDUSTRIES (contd.)		
Order VIII : Metal Goods not elsewhere specified (contd.)		
HARDWARE, HOLLOW-WARE, METAL FURNITURE AND SHEET METAL (contd.)		
Other output		
Waste products sold	..	307
Other	..	1,501
TOTAL - HARDWARE, HOLLOW-WARE, METAL FURNITURE AND SHEET METAL		22,713
BRASS MANUFACTURES		
Principal products	..	991
Other output	..	180
TOTAL - BRASS MANUFACTURES		1,171
SCRAP METAL PROCESSING		
Principal products		
Scrap metal	Th. tons	
Iron and steel	156.6	1,149
Non-ferrous	4.3	564
Machinery and parts reclaimed and sold (including reconditioned machinery)	..	40
Contract and other work done for the trade or Government organisations or on commission, and repair work (c)		.
Dismantling, demolition, ship-breaking and similar work done for other firms		368
Other work, including repair work		13
Other principal products and other output	..	38
TOTAL - SCRAP METAL PROCESSING		2,173
TOOL AND IMPLEMENT: CUTLERY: WIRE AND WIRE MANUFACTURES: AND NEEDLES, PINS, FISH HOOKS AND METAL SMALLWARES - TOTAL		
TOTAL - ORDER VIII		40,454
Order IX : Precision Instruments, Jewellery, etc.		
SCIENTIFIC, SURGICAL AND PHOTOGRAPHIC INSTRUMENTS, ETC.		
Principal products		
Medical, surgical, veterinary and dissecting instruments, appliances and equipment (other than optical, ophthalmic, electrical and dressings)	..	71
Other principal products	..	633
Other output	..	45
TOTAL - SCIENTIFIC, SURGICAL AND PHOTOGRAPHIC INSTRUMENTS, ETC.		749
WATCH AND CLOCK: JEWELLERY AND PLATE: AND MUSICAL INSTRUMENTS - TOTAL		
TOTAL - ORDER IX		1,676
TOTAL - ORDER IX		2,425
Order X : Textiles		
WOOLLEN AND WORSTED		
Principal products	Th. sq. yds.	
Woven woollen fabrics	1,381	430
Blankets	Th. prs. 40	108
Other principal products	..	269
Other output	..	121
TOTAL - WOOLLEN AND WORSTED		928

TABLE 18 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)		£'000
Order X : Textiles (contd.)		
COTTON WEAVING; RAYON, NYLON, ETC. PRODUCTION; RAYON, NYLON, ETC. WEAVING AND SILK; LINEN AND SOFT HEMP; ROPE, TWINE AND NET; HOSIERY AND OTHER KNITTED GOODS; LACE; CARPETS; NARROW FABRICS; CANVAS GOODS AND SACKS; MADE-UP HOUSEHOLD TEXTILES; TEXTILE FINISHING; ASBESTOS; FLOCK AND RAG; AND HAIR, FIBRE AND KINDRED INDUSTRIES - TOTAL		54,636
TOTAL - ORDER X		55,564
Order XI : Leather, Leather Goods and Fur		
LEATHER (TANNING AND DRESSING)		
Principal products		
Leather dressed		
Lining leather		
Sheep (including Persians)	Th.sq. ft. 3,047	207
Gloving leather	2,490	306
Bookbinding and fancy sheepskin leathers		
Full sheep	..	67
Other sheep and lamb leathers except skivers	2,000	162
Other	5,110	593
Machinery accessories of leather or hide		
Roller skins (cut)	Th.doz. 5	24
Glue and gelatine stock and hide cuttings and leather and skin waste for gelatine and glue making	Th.cwt. 12	3
Other waste products	..	10
Work done for the trade or on commission (c)		29
Other principal products and other output	..	295
TOTAL - LEATHER (TANNING AND DRESSING)		1,696
FELLMONGERY		
Principal products		
Wool of United Kingdom origin	Th.lb. 975	246
Other principal products and other output	..	128
TOTAL - FELLMONGERY		374
LEATHER GOODS ; AND FUR - TOTAL		774
TOTAL - ORDER XI		2,843
Order XII : Clothing		
TAILORING, DRESSMAKING, ETC.		
Principal products		
Retail bespoke tailoring and dressmaking		
Women's and girls' costumes, skirts, slacks, jackets and the like, other than uniforms	Th.garments -	4
Wholesale tailoring (other than proofed garments)		
Men's and youths' clothing	Th.suits 115	585
Suits, complete (2 or 3 piece)		
Coats, waistcoats, trousers and the like, sold separately	Th.garments 525	1,152
Overcoats	..	21
Boys' clothing		
Coats, blazers, lumber jackets, trousers, shorts and the like	62	46
Other wholesale tailoring	..	1,992

TABLE 18 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)	Th.garments	£'000
Order XII : Clothing (contd.)		
TAILORING, DRESSMAKING, ETC. (contd.)		
Principal products (contd.)		
Wholesale dressmaking		
Made from woven fabric		
Dresses made wholly or mainly of silk or rayon, nylon, etc.	164	181
Blouses, jumpers, suits, dress skirts, jackets and the like made wholly or mainly of silk or rayon, nylon, etc.	578	424
Other and unclassified garments made from woven fabric	252	502
Men's and boys' shirts, underwear and nightwear		
Shirts (including collars and cuffs supplied therewith)		
Of woven fabric	Th.doz. 13	86
Wholly or mainly of cotton	15	94
Of other materials	14	127
Pyjamas and other nightwear	18	40
Underwear		
Lingerie - women's and girls' nightwear and underwear, other than corsets and brassieres	165	1,176
Of woven fabric	250	948
Of knitted fabric	27	146
Infants' wear	52	492
Heavy overalls and aprons, other than of rubber	..	21
Cloth cuttings		
Goods altered, etc. in the workrooms of drapers, dressmakers, tailors and milliners and supplied to their selling department (d)		18
Work done for the trade or on private customers materials or goods (c)		
Making-up of clothing		
Tailored garments		803
Dressmade garments		91
Men's and boys' shirts, underwear and nightwear		43
Lingerie and infants' wear		113
Other made-up clothing		62
Repairing and other work		34
Other principal products, and other output	..	1,414
TOTAL - TAILORING, DRESSMAKING, ETC.		10,612
GLOVE		
Principal products		
Gloves and mittens wholly of leather, lined with other materials or not, other than sports gloves		
For dress wear	Th.doz.prs. 7	52
Men's	56	259
Women's		
Gloves and mittens partly of leather, other than sports gloves and gloves of leather and fur or astrakhan and gloves in which leather is used only as trimming or binding	..	96
Other fabric gloves and mittens (excluding astrakhan and other fur fabric)	124	257
For dress wear made wholly or mainly of cotton	..	72
Other	..	75
Other principal products, and other output		
TOTAL - GLOVE		810
BOOT AND SHOE - TOTAL		1,197
TOTAL - ORDER XII		12,619

TABLE 18 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)	Th. tons	£'000
Order XIII : Food, Drink and Tobacco (excluding Wholesale Slaughtering)		
GRAIN MILLING		
Principal products		
Wheat products		
Meal and flour (other than self-raising flour and semolina)		
National flour	107.3	4,140
Wholemeal, national brown and other flours of higher extraction than national flour	4.1	165
Flours of lower extraction than national flour	33.3	1,283
Other wheat products and by-products	31.9	862
Barley meal	7.3	206
Maize products (excluding maize starch)		
Flaked maize not for human consumption	5.4	188
Other maize products and by-products	9.6	318
Compound cakes, cubes, meals, etc.	71.6	2,336
Other principal products	..	1,499
TOTAL - GRAIN MILLING		10,996
BREAD AND FLOUR CONFECTIONERY		
Principal products		
Bread sold in loaves of 14 oz. or in multiples of 14 oz.	Th.cwt.	
National	1,378	2,578
National brown	53	86
White (i.e. made of flour of a lower extraction than national)	30	96
Other (proprietary brown, rye, malt, fruit, etc.)	54	176
Unclassified	..	337
Other bread sold in rolls or loaves	11	39
Flour confectionery	..	7
Slab or size cake, sold by weight	..	577
Sponge goods	..	710
Tea-bread and scones, including crumpets, muffins, etc.	13	94
Puddings and trifles (excluding meat and fish puddings)	..	76
Other flour confectionery	..	8
Unclassified	..	593
Other bakery products and waste products including bakery products sold as waste	..	140
Other output		
Meat puddings and pies	12	82
Other goods	..	8
TOTAL - BREAD AND FLOUR CONFECTIONERY		5,617
BISCUIT		
Principal products		
Biscuits for human consumption	452	3,690
Other principal products and other output	..	244
TOTAL - BISCUIT		3,934
BACON CURING AND SAUSAGE		
Principal products		
Bacon	74	1,015
Open pack meat products		
Cooked ham and other cooked meats	6	170

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TABLE 18 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)	Th.cwt.	£'000
Order XIII : Food, Drink and Tobacco (excluding Wholesale Slaughtering) (contd.)		
BACON CURING AND SAUSAGE (contd.)		
Principal products (contd.)		
Open pack meat products (contd.)		
Brawn	..	21
Meat puddings and pies	13	122
Black pudding	..	19
Tripe dressed	..	4
Edible offals and by-products, not elsewhere specified	8	58
Sausage (other than black pudding)		
Uncooked		
Pork	..	274
Beef	..	74
Cooked (breakfast sausage, poloney, etc.)	2	10
Other open pack meat products	..	69
Lard made and sold unblended	1	7
Other principal products	..	26
Other output		
Fresh pork sold	27	371
Dripping	2	12
Other goods	..	58
TOTAL - BACON CURING AND SAUSAGE		2,309
MILK PRODUCTS		
Principal products		
Butter	64.3	1,165
Cheshire cheese	117.5	1,048
Whole milk	Th. Imp. gal.	
Bottled	44,987	8,240
Processed or brine cooled but not bottled	108,686	18,268
Separated milk	658	7
Waste products	..	20
Work done for the trade or on commission (c)	..	92
Other principal products	..	1,481
Other output		
Unconcentrated fruit juices	..	32
TOTAL - MILK PRODUCTS		30,354
COCOA, CHOCOLATE AND SUGAR CONFECTIONERY		
Principal products		
Sugar confectionery (except chocolate confectionery and medicated confectionery)	Th.cwt.	
Boiled sugars	34	364
Other	64	774
Other principal products and other output	..	600
TOTAL - COCOA, CHOCOLATE AND SUGAR CONFECTIONERY		1,738
PRESERVED FRUIT AND VEGETABLES		
Principal products		
Other output	..	820
TOTAL - PRESERVED FRUIT AND VEGETABLES		81
TOTAL - PRESERVED FRUIT AND VEGETABLES		901

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TABLE 18 (contd.)

	Quantity	Value
		£'000
MANUFACTURING INDUSTRIES (contd.)		
Order XIII : Food, Drink and Tobacco (excluding Wholesale Slaughtering) (contd.)		
BREWING AND MALTING		
Principal products		
Beer (including ale, stout, porter, etc. but excluding black beer) brewed		
For home consumption		
Bottled	Th.bulk barrels of 36 gal.	
	154	2,491
Other	718	9,662
Malt commings and other offal including cereal screenings	..	6
Other principal products	..	322
Other output		
Unconcentrated soft drinks	Th.gal.	
	252	49
Liquors purchased and bottled		
Beer (including ale, stout, porter, etc.) for home consumption	978	726
Spirits	..	399
Wine imported	..	89
Alcoholic cider and perry and other liquors (including soft drinks and vinegar)	43	28
TOTAL - BREWING AND MALTING		13,773
WHOLESALE BOTTLING (f)		
Principal products		
Liquors purchased and bottled		
Beer (including ale, stout, porter, etc.)	6,358	3,874
Whisky	Th.proof gal. 5	49
Other principal products and other output	..	37
TOTAL - WHOLESALE BOTTLING		3,960
SOFT DRINKS, BRITISH WINES AND CIDER		
Principal products		
Soft drinks		
Concentrated in liquid form (including squashes and cordials and unsweetened concentrated drinks)	Th.gal. 498	270
Unconcentrated		
Soda water	109	22
Sweetened, including non-alcoholic cider but excluding non-alcoholic wines	8,806	1,177
Other principal products	..	29
Other output	..	18
TOTAL - SOFT DRINKS, BRITISH WINES AND CIDER		1,516
ICE CREAM; CATTLE, DOG AND POULTRY FOODS; ICE; MISCELLANEOUS PRESERVED FOODS; AND TOBACCO - TOTAL		
		3,876
TOTAL - ORDER XIII		78,974

TABLE 18 (contd.)

	Quantity	Value
	Th.cu.ft.	£'000
MANUFACTURING INDUSTRIES (contd.)		
Order XIV : Manufactures of Wood and Cork		
TIMBER		
Principal products		
Saw mill products		
Sawn hardwoods (other than planed or dressed, or mining timber)		
Ash	28	17
Beech	58	27
Elm	73	37
Oak	242	149
Other sorts	80	51
Unclassified	..	87
Sawn softwood (other than planed or dressed, or mining timbers), not elsewhere specified		
	Th.stds. 6.5	674
Planed or dressed woods		
Hardwood, other than that planed and tongued and grooved flooring blocks or strips	Th.cu.ft. 21	21
Softwood		
Weather boards, flooring and matchings; skirtings; and tongued, grooved, beaded, v-jointed, etc. boards	Th.stds. 5.8	594
Other soft planed or dressed timber, not elsewhere specified (excluding boxboards)	3.4	282
Sawn mining timber	Th.cu.ft. 238	66
Sleepers and crossings of all kinds, including sleeper blocks (whether creosoted or not)	Th.stds. 0.1	8
Flooring and paving blocks and strips	Th.cu.ft. 33	49
Manufactures of timber		
Portable wooden buildings (bungalows, poultry houses, garages, etc.)	..	9
Builders' woodwork		
Doors of a height and width not less than 6 feet and 2 feet respectively	Th. 5	10
Flush wood doors	27	56
Other		
Doors of a height and width less than 6 feet and 2 feet respectively	-	1
Window frames, including casement doors and sash windows	..	177
Other and unclassified builders' woodwork, excluding flooring blocks	..	564
Manufactures of timber for industrial purposes	..	10
Fences, gates, hurdles, etc.	..	11
Beadings and mouldings	..	172
Firewood, sawdust, millboard material and other waste timber sold	..	19
Work done on commission or 'on hire' on timber supplied by other firms or on customers' timber (c)		
Sawing and planing timber, deals, etc.		40
Other work, including kilning and kiln-drying, planing and moulding, creosoting and turning, carving, fret cutting, veneer cutting		133
Other principal products	..	505
Other output		
Built-in wooden furniture and wood fittings, not included elsewhere		
For shops and offices (including banks)	..	8
For other purposes	..	48

TABLE 18 (contd.)

	Quantity	Value
		£'000
MANUFACTURING INDUSTRIES (contd.)		
Order XIV : Manufactures of Wood and Cork (contd.)		
TIMBER (contd.)		
Other output (contd.)		
Work done on buildings (fixing roofing, laying flooring, putting in window frames, doors, etc.) (c)		
As main contractors		22
As sub-contractors		14
Other	..	103
TOTAL - TIMBER		3,966
FURNITURE AND UPHOLSTERY		
Principal products		
Furniture, not upholstered, mainly of wood		
Bedroom furniture (excluding chairs and dressing stools)		
Wardrobes (including fitted wardrobes)	Th.pieces	49
Bedroom suite second and third pieces (including chests, toilets, cupboards and other bedroom furniture)	..	69
Bedsteads (including divan heads but excluding folding bedsteads)	10	40
Living room and hall furniture (excluding chairs and stools)	..	200
Kitchen and other furniture (excluding small chairs) not upholstered, mainly of wood	..	635
Small chairs and component parts (excluding folding chairs and stools but including dining room, bedroom and other small chairs with upholstered or padded seats)	..	46
Upholstered furniture (excluding dining room, etc. chairs with upholstered or padded seats)		
With wooden frames		
Settees	13	202
Easy chairs	27	268
Other upholstered furniture (including hotel and bar furniture, bed settees and fireside and adjustable chairs, but excluding divan beds)	..	628
Work done for the trade (c)		13
Repairs to furniture, cabinet ware, etc. (c)		36
Other principal products	..	47
Other output		
Bedding and soft furnishings	..	77
Other goods sold and work done	..	73
TOTAL - FURNITURE AND UPHOLSTERY		2,383
SOFT FURNISHINGS		
Principal products		
Bedding and soft furnishings		
Divan beds (excluding mattresses)	Th.	26
Bases for spring interior mattresses	9	44
Upholstered mattresses		
4 feet in width and over		
Interior spring	31	256
Other	7	26
Under 4 feet in width (other than cot mattresses)		
Interior spring	23	111
Other	10	28
Cot mattresses	4	6
Bolsters	Th.doz.	7
Pillows	3	10

TABLE 18 (contd.)

	Quantity	Value
		£'000
MANUFACTURING INDUSTRIES (contd.)		
Order XIV : Manufactures of Wood and Cork (contd.)		
SOFT FURNISHINGS (contd.)		
Principal products (contd.)		
Other principal products	..	74
Other output	..	157
TOTAL - SOFT FURNISHINGS		745
SHOP AND OFFICE FITTING; AND WOODEN CONTAINERS - TOTAL		
TOTAL - ORDER XIV		7,880
Order XV : Paper and Printing		
PAPER AND BOARD		
Principal products		
Other output	..	5,687
	..	102
TOTAL - PAPER AND BOARD		5,790
CARDBOARD BOX, CARTON AND FIBREBOARD PACKING CASE		
Principal products		
Boxes and cartons of paper and cardboard		
Rigid boxes (including rigid boxes delivered in the flat, and round boxes)	..	246
Cartons	..	709
Fibreboard packing cases, solid and corrugated (including sleeves, fittings, etc.)	..	379
Composite containers (board and tin, etc.)	..	259
Other output	..	69
TOTAL - CARDBOARD BOX, CARTON AND FIBREBOARD PACKING CASE		1,663
NEWSPAPER AND PERIODICAL PRINTING AND PUBLISHING		
Principal products		
Other output	..	2,280
	..	149
TOTAL - NEWSPAPER AND PERIODICAL PRINTING AND PUBLISHING		2,429
PRINTING AND PUBLISHING, BOOKBINDING, ENGRAVING, ETC. PRINTERS, BOOKBINDERS, ETC. (g)		
Principal products		
Books and other published matter (excluding newspapers, magazines, reviews, trade journals and similar periodicals)		
Printed and published (h)	..	14
Printed for other United Kingdom commercial publishers (i)	..	68
Goods sold		
Manuscript books		
Account books, etc.	..	17
Other manuscript books, stapled, etc. (e.g. school exercise books, duplicate books)	..	49
Work done		
Main materials supplied by firms doing the work		
Lithographic, chromo-litho, photo-litho and type-litho printing		25

TABLE 18 (contd.)

	Quantity	Value
MANUFACTURING INDUSTRIES (contd.)		£'000
Order XV : Paper and Printing (contd.)		
PRINTING AND PUBLISHING, BOOKBINDING, ENGRAVING, ETC. PRINTERS, BOOKBINDERS, ETC. (g) (contd.)		
Principal products (contd.)		
Work done (contd.)		
Main materials supplied by firms doing the work (contd.)		
General printing, not included elsewhere		
Tag, label and ticket printing		8
Catalogues, trade lists and advertising material		44
Forms for loose leaf binders		25
Tabulating machine cards and other general printing		544
Binding (including re-binding)		23
Main materials supplied by customers		34
Other principal products		34
Other output		
Manufactured stationery	..	29
Other	..	107
TOTAL - PRINTERS, BOOKBINDERS, ETC.		1,023
MANUFACTURED STATIONERY, PAPER BAGS AND KINDRED INDUSTRIES - TOTAL		..
TOTAL - ORDER XV		..
Order XVI : Other Manufacturing Industries.		
BRUSHES AND BROOMS		
Principal products	Th.doz.	
Toilet brushes	127	124
Brooms	..	9
Other principal products	..	266
Other output	..	163
TOTAL - BRUSHES AND BROOMS		563
TOYS AND GAMES		
Principal products	..	4,134
Other output	..	887
TOTAL - TOYS AND GAMES		5,022
PLASTIC GOODS AND FANCY ARTICLES		
Principal products	..	1,385
Other output	..	100
TOTAL - PLASTIC GOODS AND FANCY ARTICLES		1,485
RUBBER; LINOLEUM, LEATHERCLOTH AND ALLIED INDUSTRIES; SPORTS REQUISITES; AND MISCELLANEOUS STATIONERS' GOODS		7,737
TOTAL - ORDER XVI		14,806
TOTAL - MANUFACTURING INDUSTRIES		837,754

TABLE 18 (contd.)

	Quantity	Value
NON - MANUFACTURING INDUSTRIES	Th. tons	£'000
Order II : Mining and Quarrying		
COAL MINES		
Principal products		
Disposals of coal		
Provided free	32	
Provided concessionary prices (j)	690	257
Transferred to other establishments and services (k)	1,742	5,955
Transferred to National Coal Board selling organisations	6,119	23,585
Sold commercially (l)	16,449	61,564
Total disposals	25,032	91,361
Less coal obtained from other sources (m)	447	1,325
Net disposals (n)	24,585	90,036
Work done		
Cleaning and crushing coal for other mines		37
Capital construction carried out by employees (o)		
At colliery units or other establishments in the coal mining industry		3,587
For other industries		2
Other output		
Minerals other than coal	60	6
Electricity sold	Th.kWh. 27,115	114
Electricity transferred to other establishments under the same ownership	15,719	58
Gas, steam and compressed air sold	..	25
Other goods sold and work done	..	100
TOTAL - COAL MINES		93,965
NON-METALLIFEROUS MINES AND QUARRIES (OTHER THAN COAL, SALT AND SLATE) (p)		
Principal products		
Igneous rocks		
For use as roadstone (including chippings) and ballasting		
Dry	Th. tons	
Granite	..	533
Other	134	96
Coated (q)		
Granite	206	217
Other	59	71
Limestone or dolomite		
For fluxing in blast furnaces	826	401
For the manufacture of lime	213	141
For use as building stone (including monumental stone)	127	71
For use as roadstone (including chippings) and ballasting		
Dry	..	591
Coated (q)	349	546
For agricultural purposes	56	59
For all other purposes	..	543
Sandstone and quartzite (including ganister)		
For refractory purposes (including ganister, silica rock, silica stone and silica sand)	124	163

TABLE 18 (contd.)

	Quantity	Value
NON-MANUFACTURING INDUSTRIES (contd.)	Th. tons	£'000
Order II : Mining and Quarrying (contd.)		
NON-METALLIFEROUS MINES AND QUARRIES (OTHER THAN COAL, SALT AND SLATE) (p) (contd.)		
Principal products (contd.)		
Sandstone and quartzite (including ganister) (contd.)		
For use as roadstone (including chippings) and ballasting	..	121
For all other purposes	..	96
Sand and gravel for all purposes, including building sand and gravel	885	311
Other principal products	..	207
Other output	..	257
Less value of minerals used in manufacture and in the work done		90
TOTAL - NON-METALLIFEROUS MINES AND QUARRIES (OTHER THAN COAL, SALT AND SLATE)		4,335
SLATE QUARRIES AND MINES (r)		
Principal products	Tons	
Slates for roofing	64,266	1,707
Slates for damp courses	5,763	106
Slate slabs (including dressed or partially prepared slabs sold for further processing but excluding other finished slate goods)	1,707	34
Other principal products and other output	..	38
TOTAL - SLATE QUARRIES AND MINES		1,885
METALLIFEROUS MINES AND QUARRIES - TOTAL		..
TOTAL - ORDER II		..
Order XVIII : Gas, Electricity and Water		
GAS SUPPLY INDUSTRY		
Principal products		
Gas sold	Th. therms 77,827 Mn. cu. ft. 16,682	5,491
Coke	Th. tons 174	919
Coke breeze	14	20
Coal tar (crude) (s)(t)	23	120
Ammoniacal liquor (s)(u)	-	1
All other by-products, charges for work done, rents received and net receipts from sales of appliances		20
TOTAL - GAS SUPPLY INDUSTRY		6,571(v)
ELECTRICITY SUPPLY INDUSTRY		
Principal products		
Electricity sold to consumers	Mn. kWh. 4,437	20,645
By- and waste products sold		327
Rents from hire of meters and appliances		84
Net receipts from re-sale of appliances		404
Work charged for		887
Work of new construction (c)		4,383
TOTAL - ELECTRICITY SUPPLY INDUSTRY		26,730

TABLE 18 (contd.)

	Quantity	Value
NON-MANUFACTURING INDUSTRIES (contd.)	Mn. gal.	£'000
Order XVIII : Gas, Electricity and Water (contd.)		
WATER UNDERTAKINGS		
Principal products		
Water supplied (w) (x)		
To other water undertakings	7,002	256
To other consumers		
By meter	12,855	723
Un-metered (y)	22,679	982
Work done for which a direct charge was made (c)		
Laying and fixing pipes, fixing meters and fittings (exclusive of cost of meters and fittings)		69
Other work		24
New construction (including enlargement of existing buildings, etc.) (z)		
Of reservoirs, wells, aqueducts and conduits		75
Of trunk, distributing and service mains		181
Of buildings, machinery and plant		13
Repair and maintenance (z)		
Of buildings, reservoirs, wells, aqueducts and conduits		106
Of trunk, distributing and service mains		248
Of machinery and plant		64
Work done for consumers for which no direct charge was made and other work (z)		19
TOTAL - WATER UNDERTAKINGS		2,760
TOTAL - ORDER XVIII		36,061

(For footnotes to the table, see next page)

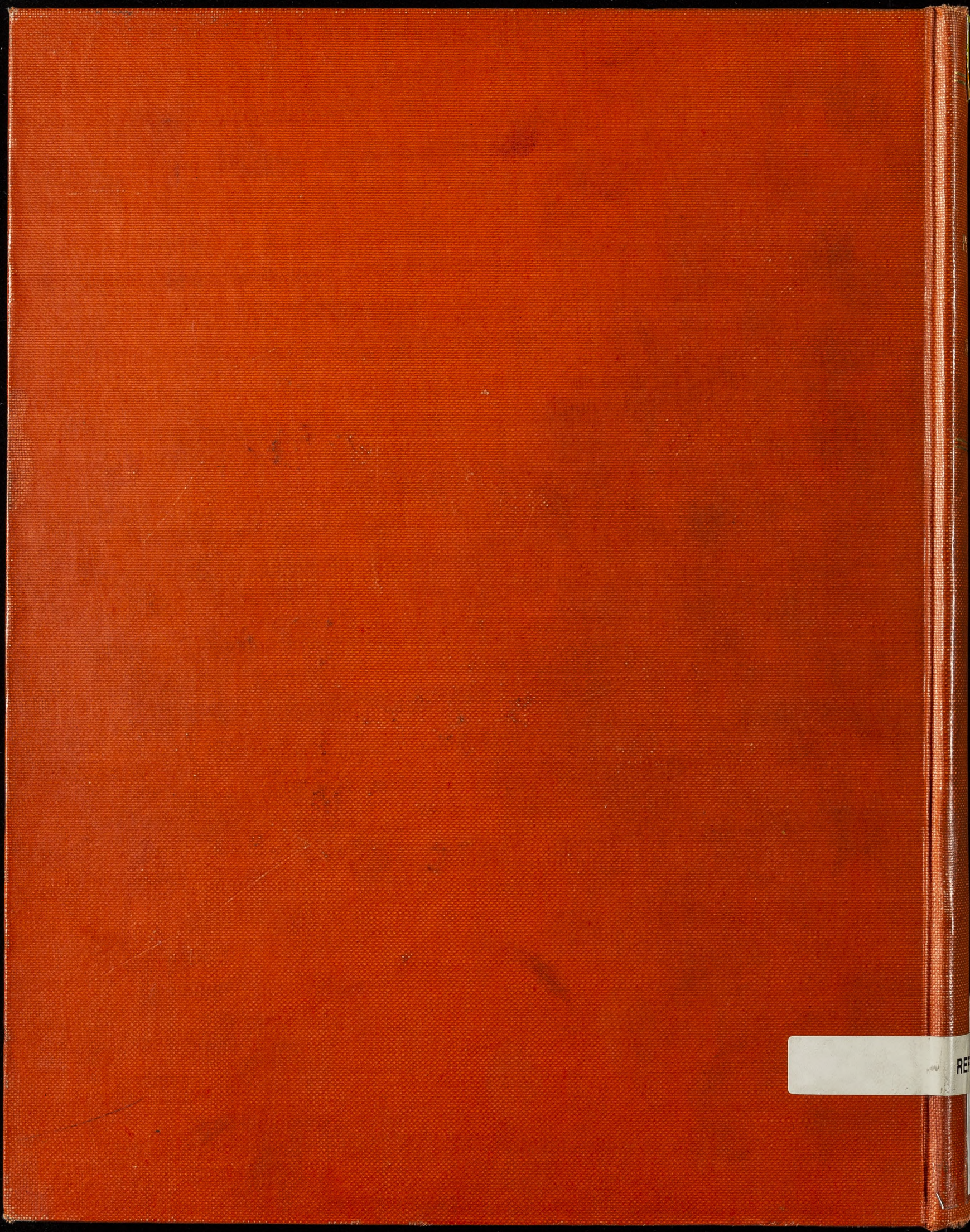
- (a) This table analyses sales recorded by establishments classified to the industries concerned. The figures shown for specific classes of goods fall short of total output in Wales to the extent that similar goods may have been produced and sold by establishments classified to other industries, and included in the 'other output' of those industries.
- (b) Including charges for erection or installation and preparation of foundations for monumental purposes.
- (c) Amount charged.
- (d) Value of work done in year of return.
- (e) Including goods made or fabricated by the firms and used by them in constructional engineering, etc. work.
- (f) The value of liquors for home consumption is inclusive of duty, while that of liquors for export was recorded less drawback.
- (g) Sales and work done.
- (h) Including the printing of published matter for overseas customers and for non-commercial United Kingdom publishers (manufacturers, learned societies, etc.) who are not covered by the Census for this industry.
- (i) Some of this work is done for manufacturing publishers whose sales are recorded in the previous heading, and some for the Publishers (non-printing firms) part of this industry.
- (j) Valued at the amounts actually received, including charges for delivery (if delivery effected by National Coal Board employees).
- (k) To other collieries, to establishments in other Census industries (e.g. brickworks) and to colliery services not included in the Census returns, etc.
- (l) Including commercial sales direct from National Coal Board units to consumers and distributors other than National Coal Board selling organisations.
- (m) Including coal obtained from other mines or Coal Board Areas.
- (n) Excluding all colliery consumption of coal. Coal provided free and at concessionary prices is valued at the amount actually received (including charges for delivery in the case of National Coal Board establishments).
- (o) Excluding repair and maintenance work carried out by National Coal Board employees.
- (p) Minerals raised and either sold or used in manufactured products; values shown are at 'ex-mine' or 'ex-works' prices.
- (q) The quantities shown represent the weight of stone prior to the addition of tar, bitumen, etc.
- (r) The values shown are 'ex-quarry' prices.
- (s) Undertakings were requested to return their figures in terms of the following equivalents:
- Coal tar (crude), on the basis of 5 per cent. water content
Ammoniacal liquor, in terms of .880 ammonia
- (t) Excluding the sales of coal tar (crude) at coke ovens.
- (u) Excluding the output of ammoniacal liquor at coke ovens.
- (v) Including inter-sales of all by-products.
- (w) Net amount charged, less discounts, whether the charge was levied by rate or rent, or in any other way; transfers from local rates to meet deficiencies in the income of the undertakings are excluded. Meter rents are included.
- (x) These quantity figures include duplication to the extent to which water was sold to other undertakings employing an average of more than ten persons and was distributed by them. The quantity so included was approximately 6,500 million gallons.
- (y) Including water supplied free.
- (z) Covers wages, salaries and cost of materials used, together with an allowance for general establishment charges.

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