

**Business Statistics Office** 

# **Business Monitor**

**Report on the Census of Production** 

Locomotives, railway track equipment, railway carriages, wagons and trams

HMSO



publication of the Government Statistical Service

# **Business Monitor**

A publication of the Government Statistical Service

## Special Note for Purchasers

Commencing with the 1971 Census, the Census of Production reports are being numbered in a uniform series embracing all industrial inquiries in the Business Monitor series. These Business Monitors have a code P (for production) followed first by A (indicating that it is an annual series) or Q (quarterly) or M (monthly): and then by a number indicating the minimum list heading, or sub-division of a minimum list heading, of the Standard Industrial Classification (revised 1968).

The Census of Production (PA) reports are available on standing order (details on application to Her Majesty's Stationery Office, P.O. Box 569, London SE1 9NH. Telephone 01-928 6977), although they are not included in the global subscription arrangements for the Business Monitor series.

### **Government Statistical Service**

A service of statistical information and advice is provided to the Government by specialist staffs employed in the statistics division of individual Departments. Statistics are made generally available through their publications and further information and advice on them can be obtained from the Departments concerned.

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## Report on the Census of Production 1976

## Locomotives, railway trackequipment, railway carriages, wagons and trams

Presented by the Secretary of State for Industry to Parliament in pursuance of the Statistics of Trade Act 1947 (10 & 11 Geo.6 Cha.39 sec 7)

Department of Industry Business Statistics Office

London: Her Majesty's Stationery Office

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Output and costs, 1973-1976 All United Kingdom establishments classified to the industry (a)

Alaum (tat manipage "Do and 202 fa the Testiles at the Industry Includer	Unit	1973	1974	1975	1976
Enterprises	Number	41	43	46	49
Establishments	II	56	65	69	77
Sales of goods produced Receipts for work done and industrial services rendered	£ thousand "	160,929 (b)	190,573 (b)	213,963 (b)	238,838 50,149
Capital goods produced for establishments' own use	II	766	(b)	(b)	2,277
Non-industrial services rendered	al north arts of	641	840	855	2,652
Goods merchanted or factored	a a magaza data	11,477	14,287	18,660	11,806
Total sales and work done (c)	m	173,812	205,699	233,479	305,722
Increase during the year, work in progress and goods on hand for sale	H	5,417	4,468	20,138	7,467
Gross output		179,229	210,167	253,617	313, 189
Purchases of materials for use in production, and packaging and fuel	n	67,496	79,184	121,261	141,920
Purchases of goods for merchanting or factoring	n	8,970	11,537	17,893	9,623
Increase during the year, stocks of materials, stores and fuel	н	742	13,040	30,960	9,287
Cost of industrial services received	H	6,482	6,607	9,809	8,447
Net output	H	97,024	125,878	135,614	162,486
Total employment (d)	Thousands	40.3	39.2	41.2	42.7
Net output per head	£	2,411	3,208	3,291	3,804
Payments for non-industrial services					
Rents, hire of plant and machinery (e)(f)	£ thousand	228	758	720	1,138
Commercial insurance premiums	H	287	332	395	491
Bank charges	H	65	64	82	109
Other non-industrial services (g)	П	1,782	2,675	3,487	5,015
Licensing of motor vehicles		20	15	27	· 36
Rates, excluding water rates		206	468	994	1,344
Gross value added at factor cost	n	94,435	121,567	129,908	154,354
Gross value added at factor cost per head	£	2,346	3,099	3,152	3,614

(a) Including estimates for establishments not making satisfactory returns, non-response and establishments exempt because of size. Satisfactory returns accounted for 96 per cent of employment within the industry.

(b) Included with sales of goods produced.

Details of manufacturers' sales of principal products are published regularly in Business Monitor PQ 384. (c)

(d) Average number employed, including full and part-time employees (see table 7) and working proprietors.

(e) 1973 figures include hire of vehicles.

(f) For 1973-1975 rents of industrial and commercial buildings were not recorded separately. For 1976 the amount payable was £822 thousand.

(g) 1974-1976 figures include the cost of hiring goods vehicles.

## 2

C +b - was and

Capital Expenditure, 1973-1976 All United Kingdom establishments classified to the industry (a)(b)

	 			£ thousand
	1973	1974	1975	1976
Land and buildings	and the state	nygyyaj qa <del>ta</del> ar tost	Table of the second	The second of the
New building work	789	1,525	2,950	1,904
Land and existing buildings				
Acquisitions	79	296	200	207
Disposals	321	14	24	19
Vehicles				
Acquisitions				
Motor cars	139	153	) 418	1,389
Other vehicles	65	321	) 410	1,09
Disposals				
Motor cars	51	50	) ) 90	995
Other vehicles	12	5	) 90	335
Plant and machinery				
Acquisitions	1,262	2,343	4,808	7,231
Disposals	145	134	139	184
Total net capital expenditure	1,804	4,436	8,124	9,534

(a) Including estimates for establishments not making satisfactory returns, non-response and establishments exempt because of size. Satisfactory returns accounted for 96 per cent of employment within the industry.

(b) Capital expenditure in respect of manufacturing establishments where production had not commenced before the end of the year, is included.

## TABLE 3

Stocks and work in progress, 1973-1976 All United Kingdom establishments classified to the industry (a)

			L	Thousand
1973	1974	1975	197	76
ites enland	Incr	ease		Value at of year
742	13,040	30,960	9,287	98,545
5,412	4,261	19,823	7,091	49,338
	207	315	376	1,297
6,159	17,508	51,098	16,754	149,180
	742 5,412 5	Incr   742 13,040   5,412 4,261   5 207	Increase   742 13,040 30,960   5,412 4,261 19,823   5 207 315	1973 1974 1975 197   Increase end   742 13,040 30,960 9,287   5,412 4,261 19,823 7,091   5 207 315 376

Including estimates for establishments not making satisfactory returns, non-response and establishments exempt because of size. Satisfactory returns accounted for 96 per cent of employment within the industry. (a)

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## TABLE 4

PA 384

Analysis of establishments by size, 1976 All United Kingdom establishments classified to the industry (a)

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roup b)	Estab- lish- ments	Enter- prises (c)	Employme	nt		Wages and s	salaries(		Total sales and work done (g)	Gross output	Net output		Gross value added at factor cost	e	Net capital expenditure (h)	Total stocks and work in progress at end of year
			Total (d)	Opera- tives	Others (e)	Operatives	gript tua	Others(e)	tan lormat as a percent- age of total							
						Total	per head	Total per head			Total	per head	Total	pe <b>r</b> head		
an and a start of the second	Number	Number	Number	Number	Number	£ thousand	£	£ thousand £	£ thousand	£ thousand	£ thousand	£	£ thousand	£	£ thousand	£ thousan
1-10	32	20	149 )						August Sectors							
11-19	9	7	128	697	289	1 020	2 627	077 7 760	e Octobe							
20-49	11	11 24	339	097	209	1,828	2,623	973 3,368	10,242	10,329	4,716	4,688	(j)	(j)	252	2,132
50-99	6	6	) 390)		i i				-							
100-199	4	4	564	304	260	699	2,298	774 2,979	5,209	5,293	2,471	4,382	6,360(j)	4,051(j)	) 66	1,515
200 and over	15	12	41,143	33,832	7,308	103,058		27,914 3,820	290,270			3,775				
				145		6,422 ba	607	Disposals	290,270	297,568	155,298	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	147,994	3,597	9,216	145,533
									1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
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tal	77	49	42,713	34,833	7,857	105,585	3,031	29,662 3,775	305,722	313,189	162,486	3,804	154,354	3,614	9,534	149,180

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PA 384

Regional distribution of employment, net capital expenditure, net output and gross value added at factor cost, 1976 All United Kingdom establishments classified to the industry.

Area	Total employment	(a)	Net capital expenditure	(b)(c)	employment received fr more than 8	gross value in the region om establishm O per cent of in the region	from returns ents with their
					Net output	Gross value added at factor cost	Employment as a percent- age of total regional
							employment in the industry
baseport 1	Thousands	per cent of United Kingdom	£ thousand	per cent of United Kingdom	£ thousand	£ thousand	thoesand
Standard regions of England	5						
North	*	*	*	*	*	*	*
Yorkshire and Humberside	7.3	17.2	1,800	18.9	6,505	5,749	17.5
East Midlands	*	*	*	×	. *	• *	*
East Anglia	-	-	-	-	-	-	-
South East	*	*	*	*	*	*	*
South West	3.4	8.0	377	4.0	*	*	*
West Midlands	1.1	2.5	209	2.2	155, *38 - 501	3.0'sa <b>*</b>	* 0F2(0E
North West	*	*	*	*	*	*	*
England	38.8	90.8	8,696	91.2	27,705	25,094	12.6
Wales	1.1	2.7	186	2.0	1,354	1,231	25.5
Scotland .	*	*	*	*	*	*	*
Great Britain	*	¥	*	×	*	*	×
Northern Ireland	*	*	*	*	*	*	*
Unallocated (e)	-	-	-	-	123,823	118,695	-
United Kingdom (b)	42.7	100.0	9,534	100.0	162,486	154,354	

(a) Average number employed, including full and part-time employees (see table 7) and working proprietors.

(b) Including estimates for establishments not making satisfactory returns, non-response and establishments with fewer than 20 employees.

(c) New building work plus acquisitions less disposals of land and existing buildings, vehicles and plant and machinery.

(d) Where a census return covered addresses in two or more regions an estimate was made of the net output and gross value added attributable to the region only where more than 80 per cent of the establishment's employees were located in the region. The estimate was made by assuming that net output and gross value added at each address covered by a return was proportional to employment at the address.

(e) Unallocated net output and gross value added covering establishments with addresses in two or more regions, plus estimates for unsatisfactory returns, non-response and establishments exempt because of size.

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TABLE 6

Percentage analysis of twelve-month periods covered by returns received from United Kingdom establishments employing 20 or more persons, 1976

Accounting year ended	Percentage of total returns received	Percentage of total number employe				
au the Venites Vingdom S	per cent	per cent	GENERAL INFORMATION			
1976 April (a)	0.0	0.0				
Мау	0.0	0.0				
June	0.0	0.0				
THE COLOR OF LAR	7.7 the inclusive	0.2				
July August	11.5	2.0				
September	7.7	0.6				
October	3.8	0.5				
November	3.8	0.1				
December	38.5	93.6				
1977 January	3.8	0.2				
February	0.0	0.0				
March (b)	23.1	2.9				

(a) From 6th April.

(b) Including returns made for twelve-month period ended 1st to 5th April 1977.

#### TABLE 7

Percentage analysis of employees, by full and part-time employment and sex, 1976 (a)

Sex	Full-time	Part-time	All employees
restructions of the second sec	per cent	per cent	per cent
Male	95	real the state for	95
Female	inges inquiries" in § tatisti	1	5
	a sati destas cento dificenzi della de		a the state and the set binders
The second states	STREAM STREAM PROVIDENT AND STREAM	and the second second second	Source: Department of Employment

Source: Department of Employ

The percentages relate to the numbers employed (excluding working proprietors) in the United Kingdom at end June, 1976. (a)

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#### Notes

These notes give the main information needed for interpreting the figures in the industry Business Monitors: more detailed information about the census is given in a separate Business Monitor -PA1001 (Introductory Notes) of the Report on the Census of Production, 1976.

#### GENERAL INFORMATION

#### Changes made for 1976

The Census for 1976 is in line with similar inquiries being conducted in other member countries of the European Economic Communities. There was a small number of changes in the scope of the industry reports compared with 1975. These include separate headings for:

Sales of goods produced

Receipts for work done and industrial services rendered

Amounts paid for hire of plant and machinery Amounts paid for rent of industrial and commercial buildings

Specific changes are explained in the introductions to the industry reports or by footnotes to the tables.

Suppression of information relating to individual undertakings

Section 9(5)(b) of the Statistics of Trade Act 1947 states - "The following provisions shall have effect with respect to any report, summary or other communication to the public of information obtained under the foregoing provisions of this Act -

in compiling any such report, summary or communication the competent authority shall so arrange it as to prevent any particulars published therein from being identified as being particulars relating to any individual person or undertaking except with the previous consent in writing of that person or the person carrying on that undertaking, as the case may be; but this provision shall not prevent the disclosure of the total quantity or value of any articles produced, sold or delivered; so, however, that before disclosing any such total the competent authority shall have regard to any representations made to them by any person who alleges that the disclosure thereof would enable particulars relating to him or to an undertaking carried on by him to be deduced from the total disclosed."

If a figure involved disclosure the contributor concerned was sometimes asked to give permission for its publication. In the majority of cases permission was given. When it was refused and where contributors were not approached the figure has been suppressed, either by combining it with other figures, or as in the regional tables, by omitting the figure altogether.

#### Symbols used

The following symbols are used throughout the PA series of Business Monitors:

- not available
- nil or less than half the final digit shown
- figures cannot be shown owing to the risk of disclosing information about individual enterprises
- R revised

#### Rounding of figures

Figures in the tables have, where necessary, been rounded to the nearest final digit. Where figures have been so rounded, the sum of the constituent items may not always agree exactly with the total shown .

Classification (SIC) was first issued in 1948 and was subsequently revised in 1958 and 1968. It exists to promote uniformity and comparability in the official statistics of the United Kingdom. The general principles followed are those of the International Standard Industrial Classification of all Economic Activities of the United Nations Statistical Office but the United Kingdom SIC reflects the organisation and structure of Kingdom. The SIC is a classification by activity and is not a commodity classification. However, an index of all commodity headings for which sales data are provided in the Quarterly Business Monitors, is published in Business Monitor PQ1000, ments.

#### Statistical units

as the smallest unit which can provide the information normally required for an economic census, for example, employment, expenses, turn-over, capital formation. Usually the principal The inquiries provide a major source of information activity. If, however, the required range of data ment from the annual censuses of employment. can be provided for each activity, each is taken Establishments with 20 or more employees are activities at these addresses (termed local smaller establishments and enterprises, but there units). Separate figures are obtained of employment and net capital expenditure at each ment, output, net capital expenditure). unit in order to compile regional tables. Efforts are made by the Business Statistics Office Coverage

countries of the United Kingdom. Further information about the statistical unit the major part of the establishment's sales. appeared in an article "The statistical unit in

business inquiries" in Statistical News No.13 May Regions 1971.

returns particulars relating to any department not engaged in production e.g. merchanting, transport, warehousing, for which they keep a separate set of accounts. departments are treated as sales and respondents are asked to value them as far as possible as li sold to an Independent purchaser. Where separate) accounts are not kept they are asked to Include Average number employed details of all these activities in their return. Establishments were required to state the number units within the scope of the census were included. Where more than one return was made the information in respect of the head office was apportioned among them.

For certain purposes in the annual censuses o

Industrial classification The United Kingdom Standard Industrial production (especially the enterprise analyses of Business Monitor PA1002) related establishments are combined. For these purposes an enterprise roup may be defined as a business consisting of ither a single establishment or two or more establishments under common ownership or control. Bringing together establishments into enterprise groups is also necessary for the purpose of nsuring that there will be no disclosure of the activities of any one enterprise group. Information about the relationship of industry and trade as it exists in the United establishments, the changing structure of groups of companies and about common ownership links is obtained from many sources, including the Stock Exchange Year Book, company reports, press reports and information supplied by individual establish-

### THE REGISTER

The statistical unit for the purpose of the Census The register permits a questionnaire to be sent is the establishment which is defined in the SIC direct to the reporting establishment on which the latter can include information relating to all the manufacturing (or local) units which it

over, capital formation. Usually the principal the inquiries provide a major source of information activities carried on in an establishment fall for keeping the register continuously up-to-date within a single heading of the classification (e.g. steel making or sugar refining). Typically the establishment embraces all the activities carried on at a single address e.g. a farm, a mine or a factory, including those which are ancillary to the principal activities. Frequently distinct activities characteristic of different industries are carried on at one address but normally these process where an establishment does not make a return. are carried on at one address, but normally these cases where an establishment does not make a return are not classified separately and the whole to these inquiries the employment data are based on establishment is classified according to the main information provided by the Department of Employ-

to constitute a separate establishment. Sometimes included in the censuses each year and the inform-activities which are conducted as a single ation they supply to the census is supplemented by business are carried on at a number of addresses, the returns that those with 25 or more employees Where this is so, businesses are asked to provide provide to the quarterly inquiries. Information the full range of separate information in respect about establishments with fewer than 20 employees of each address; whether or not the activities are in most industries is less securely based, but different. Their activities may, however, be increasing use has been made of data on these integrated to such an extent that they constitute small establishments supplied by the Department of a single establishment. In the latter case the Employment. One benefit of using this information establishment is defined to cover the combined is an improvement in the estimates of the number of

to ensure, by negotiating with respondents, that A return was required in the 1976 Census from each the return from an establishment does not cover establishment with 20 or more employees. Each local units or addresses in more than one of the establishment is classified to an industry, as defined in the SIC, whose principal products form

The regions defined in Table 5 take account of the Establishments are asked to exclude from their boundary changes arising out of the Local Government Act 1972 and the Local Government Act (Scotland) 1973. These changes came into effect in , for which they keep a separate set of April 1974 in England and Wales and May 1975 in Transfers of goods produced to such Scotland.

#### TERMS USED IN THE CENSUS REPORT

Particulars relating to head offices mainly of persons on the payroll on average during the engaged in the administration of the productio year of return, whether full-time or part-time employees. Separate figures were required for:

- (a) administrative, technical and clerical
- employees (b) all other employees (operatives)

Averages could be calculated from the figures relating to the last week of each calendar month. Establishments were also required to state the

number of working proprietors where appropriate and these are included in total employment figures. Outworkers (i.e. persons employed by establishments who worked in their own homes etc. on materials supplied by the establishment) are excluded. The figures include persons engaged on merchanting or factoring and canteen workers where particulars in respect of these activities could not be excluded from the return.

#### Working proprietors

These include all persons regarded as "selfemployed" for national insurance purposes and members of their families who worked in the business without receiving a wage or salary; but such persons who worked less than half the normal number of working hours are excluded. Directors working in the business but not in receipt of a definite wage, salary or commission are included under this heading: directors paid by fee only are not included.

#### Employees

Administrative, technical and clerical employees include directors in receipt of a definite wage, salary or commission, managers, superintendents and works foremen; research and design employees (other than operatives); draughtsmen, editorial staff, advertising staff, travellers and all office employees.

Operatives include all other classes of employees, that is, broadly speaking, all manual wage They include operatives employed in earners. power stations, transport (including roundsmen), inspectors, maintenance workers and canteens. cleaners. Operatives engaged in outside work of erecting, fitting etc. are also included, but outworkers are excluded.

#### Capital expenditure

Capital expenditure during the year in respect of manufacturing units where production had not started before the end of the year is included. Establishments were asked not to deduct from the value of capital expenditure amounts received or expected to be received in grants or allowances from the Government or any statutory body or local authority. Establishments with 100 or more employees were asked to include a total net capital expenditure figure for each calendar year.

### (a) New building work

This represents the cost incurred during the year of new building and other constructional work to be used in connection with the business covered by the return. The value is that charged to capital account during the year of return; it includes expenditure on new buildings and on the extension or reconstruction of old buildings, the value of works of a capital nature carried out by the establishment's own staff and the cost of any newly constructed buildings purchased. Figures shown include legal charges, stamp duties, agents' commissions, etc.

#### (b) Land and existing buildings

The items shown are the capital cost of freeholds purchased and the capital cost or premium payable for leaseholds acquired (excluding the value of assets acquired in taking over an existing business), and the amounts receivable for freeholds or leaseholds disposed of. The value is that charged to capital account during the year of return.

#### (c) Plant, machinery and vehicles

The items shown are the value of plant and machinery and of vehicles acquired, both new and second-hand, and the amount received for items disposed of during the year. The value of plant and machinery acquired includes plant, etc. which

firms produced for their own use in connection with the business covered by the return. The value of plant, etc. acquired is the expenditure charged to capital account during the year of return less any discounts received, but including the cost of transport and installation. Deductible value added tax is excluded but non-deductible value added tax on motor cars acquired is included. No deduction is made for depreciation, amortization or obsoles-cence. The proceeds of items disposed of during the year exclude amounts written-off for items scrapped.

#### Cost of industrial services

This includes amounts payable to other firms for work done on materials supplied by the establishment, payments for repairs and maintenance (including those in respect of rented buildings) and amounts paid to other firms for contracts which have been sublet. Payments to outworkers are excluded.

#### Cost of non-industrial services

This includes rent of industrial and commercial buildings, hire of plant and machinery, commercial insurance premiums, bank charges and amounts paid for professional services, post office services, transport, advertising etc. Amounts payable on royalties for the right to use patents, trademarks, copyrights etc., manufacturing and quarrying rights and technical "know-how" are also included.

#### Gross output

In the calculation of gross output the value of total sales and work done is increased by the rise (or reduced by the fall) during the year in the value of work in progress and goods on hand for sale.

#### Net output

Net output, a customary census measure, is calculated by deducting from gross output the cost of purchases (reduced by the rise, or increased by the fall, during the year of stocks of materials etc.) and the cost of industrial services received, and where applicable, duties etc.

#### Net output per head

The figures of net output per head are derived by dividing the net output by the average number of persons employed (full and part-time) on all activities covered by the returns, including operatives, administrative, technical and clerical employees and working proprietors, but excluding outworkers.

#### Gross value added at factor cost

Gross value added at factor cost is calculated by deducting from net output the cost of non-Industrial services (e.g. rent of buildings, hire of plant and machinery, commercial insurance premlums, bank charges and amounts paid for professional services, post office services, transport and advertising), rates (excluding water rates) and the cost of licensing motor vehicles. This estimate of gross value added approaches more closely than census net output to the definition of net output or value added in national accounts statistics.

## Gross value added at factor cost per head

The figures of gross value added at factor cost per head are derived by dividing the gross value added by the average number of persons employed (full and part-time) on all activities covered by the returns, including operatives, administrative, technical and clerical employees and working proprietors, but excluding outworkers.

#### Purchases

Purchases include the cost of raw materials,

establishment when working on goods supplied h customers; and of food, etc. for any canteen covered by the establishment's return. Transfere of goods to the establishment from another depart. of timber. ment of the same firm not covered by the industrial services rendered include repairs and establishment's return are included at a cost maintenance, installation work, and technical corresponding to the estimated selling value research and studies for other organisations. corresponding to the estimated selling value recorded by the other department. Amounts payable to transport firms or credited to the firm's on Capital goods produced for establishments' own use transport department for delivery of materials are This includes all work of a capital nature carried excluded, as are all purchases of machinery and out during the year by the establishments' own plant charged to capital account. Purchases of staff for their own use. goods for merchanting or factoring have bee collected separately since 1973. The values shown Non-industrial services rendered exclude VAT. They include, in addition to the This includes rents received for commercial and actual purchase price, the value of packaging industrial buildings, amounts charged for hiring material charged to the establishment. The value out plant, machinery and other goods and amounts of returned goods or packaging material returned charged to other organisations for the provision of to suppliers and any trade discounts are excluded, transport. It also includes amounts received for Materials purchased duty-paid are included at their the right to use patents, trademarks, copyrights duty-paid value, less any drawback, rebate, etc. etc., manufacturing and quarrying rights and tech-The cost of transport is included only if it is nical "know-how" and revenue from such staff included with the purchase price in the firm's facilities as canteens. accounts. Imported goods are included at their full delivered cost. If in the firm's accounts the Goods merchanted or factored transport from docks or airport is not included in Merchanted goods are those (excluding canteen the cost of goods purchased, the cost is entered a sales) sold without having been subjected to any c.i.f. plus duty (if applicable). Leasing, renting manufacturing process by the seller. and hire purchase charges are excluded.

#### Sales of goods produced

goods were manufactured. Goods produced in on establishment and transferred either to ancillar Wages and salaries departments not engaged in production for which These are amounts paid during the year to there are separate accounts, or to anothe operatives and to administrative, technical and establishment of the same firm not covered by the clerical employees. Payments to working return, are treated as sales by the producin proprietors, whether called salaries or not, are establishment and valued as far as possible as excluded. The values shown include all overtime they had been sold to an independent purchaser Payments, bonuses and commissions, whether paid can be been formed to whether payments are not and payments. they had been sold to an independent purchase payments, bonuses and commissions, whether paid Goods transferred to wholesale or retail sellin regularly or not, and no deduction is made for organisations, for which separate accounts a income tax, insurances, contributory pensions etc. The value on the same basis. The value of redundancy payments less any amounts value" defined as the amount (excluding value the value of any payments in kind, travelling added tax) charged to customers whether on a expenses etc. is excluded. added tax) charged to customers whether on a complete erc. Is excluded. ex-works or delivered basis, after any tradi-discounts and agents' commissions have bee Remuneration paid to outworkers deducted. The cost of packing materials les The remuneration paid to outworkers (i.e. persons allowance for returnable cases is included. employed by the establishment who do their work in industries where products attract Excise Duty # their own homes) is generally on a piece-work value stated is usually inclusive of duty if sold basis. Only amounts paid to outworkers whose names duty-paid and exclusive of duty if sold in bond appear on the establishment's payroll are included. Amounts paid to outworkers by sub-contractors are exported.

### Work done and industrial services rendered

(v)

components, semi-manufactured goods and workshop materials; of replacement parts and consumable tools not charged to capital account; of packaging materials of all types; of stationery and printer materials of fuel electricity and water matter; of fuel, electricity and water; of and textile finishing; within printing and pub-materials to be used by the establishment or given lishing - preparatory work on type-setting, block materials to be used by the establishment or given ishing - preparatory work on type-setting, block out to other establishments for the production of making and binding. Work done is also significant machinery or other capital items for the establish in the electrical machinery and heavy engineering lishment's own use; of materials for use by the industries, covering erection, installation and repair and jobbing work. Other activities within this heading include exploration work, research and development, glass cutting and dressing and planing

#### Stocks and work in progress

Values are given of stocks of goods on hand for Sales of goods produced Values are given of stocks of goods on hand for Sales for the purposes of the annual censuse sale and of materials, stores and fuel, at the end means deliveries on sale of goods made by estab of the year of return and of the change during the lishments in the United Kingdom covered by the year, including any stocks of goods held for inquiry. Sales of goods made for these estab merchanting or factoring. Work in progress is lishments by outworkers or by other establishments defined as materials which have been partially from materials given out to them and sales o processed by the establishment but which are not waste products are included. New building wor usually sold or transferred to another estab-and machinery or other capital items produced bishment without further processing. The values establishments for hiring out or leasing ar include the cost of materials consumed and labour regarded as sales, the value included in the establishments profits. Progress payments made to sub-capital asset accounts. Forward sales and cantee contractors are excluded and progress payments takings are excluded. All sales in the period o received from other organisations are not the inquiry are included irrespective of when th deducted. goods were manufactured. Goods produced in on

mounts paid to outworkers by sub-contractors are xcluded.

Work done and industrial services rendered Figures for work done represent the amount charge Employers' insurance and welfare contributions for work carried out on materials supplied by This item includes employers' contributions to customer and include repair work. Within certa national insurance and graduated pensions (and/or earnings related basic contributions under the

Social Security Act, 1973) as well as commercial insurance premiums to provide pensions, superannuation or other retirement benefits, sickness benefits, personal accident benefits, disability or death benefits for employees or former employees or their dependants. Contributions to the running costs of canteens, social centres, children's and holiday homes, etc. for employees, former employees and their dependants are also included.

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