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BOARD OF TRADE

Report on the Census of Production 1963

21 Tobacco

LONDON: HER MAJESTY'S STATIONERY OFFICE

PRICE THREE SHILLINGS NET

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Report on the Census of Production 1963

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



LONDON: HER MAJESTY'S STATIONERY OFFICE 1968

These notes give the main information needed for interpreting the figures in the industry reports. (More detailed information about the Census is given in a separate booklet - 'Introductory Notes': Part 1 of the Report on the Census of Production for 1963.)

GENERAL INFORMATION

Changes in the 1963 census

There were few changes resulting from amendments to the Standard Industrial Classification and only minor changes in the scope of certain industry reports compared with 1958. Any such changes are explained in the introductions to the industry reports concerned or by footnotes to the tables.

Industrial Classification

Establishments were classified to industries on the basis of major activity in conformity with the second edition of the Standard Industrial Classification (Consolidated Edition 1963, incorporating Amendment 1). Each industry was basically defined in terms of its principal products, these being of a similar nature or commonly associated in production. Normally, an establishment was classified to an industry if its sales of the principal products of that industry accounted for a greater proportion of its total sales than did its sales of the principal products of any other industry. However, where the application of this rule would have resulted in a change of classification between 1958 and 1963, the establishment was reclassified only if the sales of principal products of the newly predominant industry was more than one third greater than the sales of principal products of the previously predominant industry. This modification of the general rule was introduced for 1958 to avoid discontinuities which would result from marginal changes in sales between successive censuses.

The principal of classification by major output was also normally followed in compiling the analysis by sub-divisions of an industry.

In certain industries, classification was dealt with in a different way. Details of any non-standard treatment are given in the introductions to the relevant industry reports.

TERMS USED IN THE CENSUS REPORT

Average number employed

Firms were required to state the number of persons on the payroll (i.e. whose National Insurance cards were held by them) on the average during the year of return, whether fulltime or part-time employees. Separate figures were required for (a) administrative, technical and clerical employees and (b) operatives (see below). Averages could be calculated from figures relating to the last week of each calendar month; figures shown in respect of the average number employed relate to the sum of these averages. Firms were also required to state the number of working proprietors (see below) where appropriate and these are included in total employment figures. Outworkers are excluded.

The figures include persons engaged in 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 'self-employed' for National Insurance purposes, and members of their families who worked in the business without receiving a fixed wage or salary; but persons who worked less than half the normal number of working hours are excluded. For Great Britain, directors working in the business but not in receipt of a definite wage, salary or commission are included under this heading for 1963, but are excluded for 1958. For Northern Ireland, directors of limited companies, other than those paid by fee only, are included for both years. (Directors paid by fee only are not included in any of the employment figures for either year.)

Employees

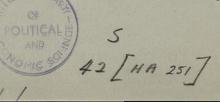
- (i) Administrative, technical and clerical employees include managers, superintendents and works foremen; research, experimental, development, technical and design employees (other than operatives); draughtsmen and tracers; editorial staff, staff reporters, canvassers, competition and advertising staff; travellers; and office (including works office) employees. For Great Britain, but not for Northern Ireland, they include also managing and other directors in receipt of a definite wage, salary or commission.
- (ii) Operatives include all other classes of employees, that is, broadly speaking, all manual wage earners. They include those employed in and about the factory or works; operatives employed in power houses, transport work, stores, warehouses, shops and canteens; inspectors, viewers and similar workers; maintenance workers; and cleaners. Operatives engaged in outside work of erection, fitting, etc. are also included, but outworkers (i.e. persons employed by the firm who worked in their own homes, etc. on materials supplied by the firm) are excluded. Information about the numbers of outworkers employed was collected only for the gloves industry.

Capital Expenditure

(i) New building work.

This represents the cost incurred during the year of new building and other new constructional work (including office buildings, canteens and the like used in connection with the business covered by the return but not dwelling houses for employees). The value is that charged to capital account during the year of return; it includes expenditure on new buildings or on the extension or reconstruction of old buildings, the value of work of a capital nature carried out by firms' own staff, and the cost of any newly constructed buildings purchased. The figures shown include any legal charges, stamp duties, agents' commissions, etc.

Notes - continued on pages iii and iv



21 Tobacco

This Report on the Tobacco Industry relates to establishments engaged wholly or mainly in manufacturing tobacco, cigars, cigarettes and snuff.

This industry corresponds to minimum list heading 240 in the Standard Industrial Classification (Consolidated edition, 1963).

In interpreting the data in the tables it is essential to bear in mind the notes and definitions which appear on pages (ii), (iii) and (iv).

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TABLE 1 Industry summary: United Kingdom
Estimates for all firms, 1958 and 1963 (a)

Maria and Maria	Anna Tarilla and a second and a	Unit	1958	1963
Number of enterprises	Coppe Landon L	No.	43	29
Number of establishments		-	80	60
Gross output		£,000	984,538	1,224,400
Net output			84,690	109,655
Net output per head		2	1,910	2,534
Sales and work done	goods produced and work done	£,000	952,193	1,172,384(b)
Sales and work done	merchanted goods and canteen takings		30,310	55,932
Customs and Excise duty (net)				919,813
coalere of the first of	materials for processing and packaging, and fuel	20.00		129,499
Purchases	goods for merchanting and		895,265(c)	120,400
	canteen purchases			61,065
Payments to other organisations	for work done on materials given out		6	2 005
Stocks and work in progress	for transport		2,467	2,925
Total stocks and work in	change during year		- 75	5 050
progress	at end of year		139.122	- 5,358
	change during year			146,577
Goods on hand for sale	at end of year		+ 2,100	- 2,566
	change during year		24,682	23,684
Work in progress	at end of year		- 65	- 1,350
	change during year	6	20,801	25,384
Materials, stores and fuel	at end of year	10	- 2,110	- 1,442
			93,639	97,508
Average number employed	total, including working proprietors	Th.	44.3	43.3
average number emproyed	operatives	•	35.2	33.7
	other employees (d)		9.1	9.6
ages and salaries	of operatives	£,000	15,720	20,399
SOBOLE OF LEGISLAND	of other employees (d)		7,566	9,926
Employers' contributions to Na bension schemes, etc. (e)	tional Insurance and private		\$200,000 pe	2,635
Capital expenditure (f)			NAST COLUMN	
Total				7,297
New building work			1,105	532
Land and existing buildings	(g)	"		39
Plant and machinery (g)			4,554	6,540
Vehicles (g)			163	185

- (a) For 1963, estimates for small firms and for firms not making satisfactory returns accounted for less than 1 per cent. of the total figures in which they were incorporated. (For 1958 the comparable figure was also less than 1 per cent.) A summary of the detailed returns received is given in Table 2.
- (b) Including services rendered to other organisations (amounts charged for hiring out plant, machinery and other goods, for providing transport, or for technical or other services rendered).
- (c) Including duty paid, less drawbacks, rebates, etc.
- (d) Administrative, technical and clerical employees.
- (e) Including pensions and gratuities paid other than from pension funds.
- (f) Excluding expenditure for establishments not yet in production.
- (g) Acquisitions <u>less</u> disposals.

TABLE 2 Summary of returns received from larger firms, 1958 and 1963
Firms employing 25 or more persons: United Kingdom (a)

TENER DE MORE	1380	Unit	1958	1963
Number of enterprises	typikan kupulan	No.	26	16
Number of establishments		н	62	47
Gross output		£,000	981,142	1,220,099
Net output			84,398	109,270
Net output per head		2	1,910	2,534
(A) (88 - 5 ()	goods produced and work done	£,000	948,908	1,168,265(b
Sales and work done	merchanted goods and canteen takings	025-1	30,206	55,735
Index of specialisation (c)		Per cent.	100	100
Customs and Excise duty (ne		£,000		916,582
	materials for processing and		1	129,044
Purchases	packaging, and fuel	segna 3113	892,177(e)	123,044
	goods for merchanting and canteen purchases			60,851
and the second second second	for work done on materials given out		6	2 015
Payments to other organisations	for transport		2,459	2,915
Stocks and work in progress	s		ni sison an	EXOCIA LAI ANTESE
	change during year		+ 2,093	- 2,557
Goods on hand for sale	at end of year		24,596	23,601
	change during year	,	- 65	- 1,345
Work in progress	at end of year	н	20,729	25,295
	change during year		- 2,103	- 1,437
Materials, stores and fuel	at end of year	11	93,316	97,166
	[total, including working proprietors	No.	44,188	43,118
Average number employed	operatives		35,093	33,590
	other employees (f)	н	9,092	9,525
	of operatives	£,000	15,668	20,334
Wages and salaries	of other employees (f)	-	7,541	9,894
	Operatives	2	446	605
Wages and salaries per head	other employees (f)		829	1,039
Employers' contributions t		\$,000	(1), 830	1,123
	o private pension schemes, etc. (h)			1,503
Capital expenditure (i)			3530	gatelies :
New building work		* (5)	1,101	530
0.500	acquisitions	"	tear.v. (g)	1
Land and existing buildings	disposals			39
The state of the s	[acquisitions		4,926	7,163
Plant and machinery	disposals	1	387	646
	acquisitions	esst, ori	259	372
Vehicles	disposals		96	187

For notes to this table - see page 21/6

TABLE 3 Analysis of larger firms by size of enterprise within the industry, 1963

(i) Output, employment, capital expenditure and stocks

Firms employing 25 or more persons: United Kingdom

Average number employed by the enterprise in the industry (a)	Enter- prises	Estab- lish- ments	Average number employed (a)	Gross output	Net output	Net output per head	Capital expenditure (b)	Total value of stocks and work in progress at end of year
The Carlo State of the Control of th	Number	Number	Number	£,000	£'000	£	£'000	£'000
25 - 49	6	7	197	1,351	281	1,427	9	432
50 - 199	4	5	420	5,794	672	1,599	10	1,380
200 and over	6	35	42,501	1,212,954	108,317	2,549	7,252	144,250
Total	16	47	43,118	1,220,099	109,270	2,534	7,271	146,062

(ii) Employees, wages and salaries, and employers' contributions
Firms employing 25 or more persons: United Kingdom

Average number employed by	Employees		Wages and salaries		Employers' contributions		Wages and salaries per head	
the enterprise in the industry (a)	Oper- atives	Others (c)	Oper- atives	Others (c)	National Insurance (d)	Private pension schemes, etc.(e)	Oper- atives	Others (c)
	Number	Number	£'000	£'000	£'000	£,000	£	£
25 - 49	141	56	66	72	5	6	468	1,281
50 - 199	273	147	132	113	11	6	482	770
200 and over	33,176	9,322	20,137	9,709	1,108	1,491	607	1,042
Total	33,590	9,525	20,334	9,894	1,123	1,503	605	1,039

- (a) Including working proprietors.
- (b) Acquisitions <u>less</u> disposals.
- (c) Administrative, technical and clerical employees.
- (d) Including both flat rate and graduated contributions.
- (e) Including pensions and gratuities paid other than from pension funds. These amounted in total to £250,000.

Continued on next page

Table 4 Percentage analysis of employees, by age and sex, all firms, 1963: United Kingdom (a)

Ages	Males	Females	All employees
(ala)	Per cent.	Per cent.	Per cent.
Under 18	1	8	9
18 and over	39	52	91
All ages	40	60	100

Source: Ministry of Labour

(a) The percentages relate to the numbers employed (excluding working proprietors) at mid-June, 1963.

Footnotes to Table 2.

(a) The following information relates to small firms (employing fewer than 25 persons) in this industry.

1958 1963

Number of firms

Average persons employed:

Working proprietors
Other persons employed

153

14
138

- (b) Including services rendered to other organisations (amounts charged for hiring out plant, machinery and other goods, for providing transport or for technical or other services rendered).
- (c) This is the ratio of total sales of principal products by the industry to total sales of goods produced and work done.
- (d) Duty paid on unmanufactured tobacco and on clearances for home consumption of tobacco manufactured in bond was £1,113,081,000 for 1963; similar information is not available for 1958. The value of drawback receivable on tobacco and offals exported, deposited, abandoned to H.M. Customs and Excise, etc. was £197,419,000 for 1958 and £196,499,000 for 1963.
- (e) Including duty paid, less drawbacks, rebates, etc.
- (f) Administrative, technical and clerical employees.
- (g) Including both flat rate and graduated contributions.
- (h) Including pensions and gratuities paid other than from pension funds.
- (i) Excluding expenditure for establishments not yet in production.

TABLE 5 Sales of principal products of the industry by larger firms, including sales by establishments classified to other industries, 1958 and 1963

Firms employing 25 or more persons: United Kingdom

	19	58		1963	1963		
Andrew Control of the Manher Manher	Quantity	Value	Quantity	Value	Enter- prises	Entries	
Cigars Whiffs (i.e. cigars weighing not more than 9 ozs. per 100 with ends open or closed)	1963 at 1	£,000		£,000	Number	Number	
Sold duty-paid	Mn. 175 Th.lb. 681	4,386 {	Mn. 333 Th.lb. 1,188	9,052	6	8	
Sold duty-free	Mn. 4 Th.lb. 15	} 45 {	Mn. 6 Th.1b. 24	74	10,220,70		
Other Sold duty-paid	Mn. 27 Th.lb. 276	1,814	Mn. 51 Th.lb. 465	3,531	6	7	
Sold duty-free	Mn. 1 Th.1b.	44 {	Mn. 3 Th.1b. 25	73	tación Les tals	•	
Total cigars	Mn. 207 Th.1b. 987	6,290	Mn. 393 Th.lb. 1,702	12,729	2000 E		
igarettes(a) Sold duty-paid (b) Standard (i.e. without filter tip or plug attachment)			200, 200, 200, 200, 200, 200, 200, 200,	W.R. co. to to a double grad ourse.		San San San San Maria G	
Class A			Mn. 34,000 Th.1b. 63,205	259,734	5	7	
Class B	RET. FAG		Mn. 42,841 Th.lb. 103,808	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	8	11	
Class C Tipped (i.e. with filter tip or	Mn. 105,422	814,371	Mn. 809 Th.1b. 1,971	8,928	9	9	
plug attachment) Class A	Th.1b. 228,264		Mn. 9,238 Th.lb. 14,194	60,261	5	5	
Class B	201 .600 1 of 1	the state of the last of the l	Mn. 27,869 Th.1b. 53,359	254, 152	8	11	
Class C		Call sav s	\begin{cases} Mn. & 11 \\ Th.lb. & 22 \end{cases}	116	•	(8) (5. (80)	
Sold duty-free Standard (i.e. without filter tip or plug attachment)	Mn.		Mn. 5,175 Th.lb. 12,454	7,614	10	11	
Tipped (i.e. with filter tip or plug attachment)	15,793 Th.1b. 36,736	20,552	Mn. 5,730 Th.lb. 12,096	6,871	8	9	
Total cigarettes	Mn. 121,214 Th.1b. 265,000	834,922	Mn. 125,672 Th.lb. 261,109	1,027,268			

TABLE 5 (continued)

	19	58	no 20 naige	1963		
	Quantity	Value	Quantity	Value	Enter- prises	Entries
Snuff for human use	Th.lb.	£'000	Th.lb.	£'000	Number	Number
Sold duty-paid	651	2,240	504	1,937	6	7
Sold duty-free	38	18	62	34	6	7
Other manufactured tobacco			LON BU	AGADE BINGS	o R made	2100
Sold duty-paid		To a later to		(freed)	70 8300	ebne
Loose cut tobacco	1,134	3,598	3,024	11,243	9	10
Bulk roll and hard tobaccos	1,831	5,411	294	985	6	6
Proprietary shags, honeydews, mixtures, etc.	18,020	54,376	19,564	69,060	7	9
Proprietary flakes, cut plugs, navy cuts, cut bars, spun cuts, etc.	9,370	29,799	9,292	35,998	8	9
Proprietary roll, pigtail, plug	2,573	7, 382	1.721	5,878	7	7
Sold duty-free	5,614	2,582	2,402	1,514	8	10
Total other manufactured tobacco	38,542	103,148	36,297	124,679		
Stalks, shorts and other refuse of cobacco (including offal snuff) {	16,040	550 1,530	} 5,945	60	egiz elaz	6
Offals abandoned to H.M. Customs and Excise on drawback (d)	7,472	-	24,243	-	14	22
ther products	. 1	35	Tours.	492		
Waste products				28	6	8
Work done on commission, sub- contract work, etc. —		5		648	A need	•
Total		948,738		1,167,874		
Sales in other industries (see Table 6)		- 1		-	9 8082	-
Principal products of this industry sold by establish-ments in the industry		948,738		1,167,874	16	25(e

(a) The weight of cigarette tissues, filter tips, etc. is excluded from the recorded weight of cigarettes.

(b) Definitions of classes as at 10th April, 1962:

Class A - Retail selling price at or below 1/9d. for 10.

Class B - Retail selling price above 1/9d. but not exceeding 2/3d. for 10.

Class C - Retail selling price exceeding 2/3d. for 10.

(c) The value of drawback receivable was £47,548,000 for 1958 and £19,253,000 for 1963.

(d) The value of drawback receivable was £22,769,000 for 1958 and £85,489,000 for 1963.

(e) This figure represents the total number of returns made by larger firms in this industry, which is less than the total number of establishments in Table 2 on account of combined returns covering more than one establishment.

TABLE 6 Sales of principal products of the industry by establishments classified to other industries, 1958 and 1963

Firms employing 25 or more persons: United Kingdom

No sales of principal products of this industry were recorded by establishments classified to other industries.

TABLE 7 Sales of other than principal products by larger firms in the industry, 1958 and 1963

Firms employing 25 or more persons: United Kingdom

	1958	1963
SE CONSTRUCTION OF THE PROPERTY OF THE PROPERT	£,000	£,000
Other than principal products	170	352
Services rendered to other organisations (a)		39
Total value of goods sold without having been subjected to any manufacturing process (merchanted or factored)	29,752	55,058
Canteen takings	454	678
Total	30,376(b)	56,127

(a) Amounts charged for hiring out plant, machinery or other goods, for providing transport, or for technical or other services rendered to other organisations.

(b) Excluding amounts charged for services rendered to other organisations.

TABLE 8 Production of certain principal products of the industry by larger firms, including production by establishments classified to other industries, 1958 and 1963

This table is not applicable to this industry.

TABLE 9 Purchases of selected principal products of the industry by larger firms, 1963

This table is not applicable to this industry.

TABLE 10 Purchases by larger firms in the industry, 1954 and 1963
Firms employing 25 or more persons: United Kingdom

	19	54	1963		
Commission of Commissions of Commission of C	Quantity	Cost	Quantity	Cost	
The state of the s	Th.lb.	£,000	Th.lb.	€,000	
aterials for processing					
Unmanufactured tobacco	276,321	68,977	299,771	90,958	
Duty-paid cut tobacco purchased	1,034	2,999	65.1	216	
Stalks, shorts or other refuse of tobacco	and south	estable	138	491	
Cigarette paper	1958	1,485		1,920	
Filter tips and materials for making them, including cork tipping or other paper used to join the tip to the tobacco portion	international	o ampli memorena		5,031	
the tobacco portion		1	Th.gal.	-	
Lubricating oils and greases	3.3	1	16.4	6	
Replacement parts for firms' own machinery, plant and vehicles, and accessories and consumable tools bought	t aug to that		part bools	652	
as replacement	THE PROPERTY OF	655		1,575	
All other materials for processing		2,344	1107 1162	2,676	
ackaging materials	31 35.04				
Paper and board	and mentioned and	A LEGICAL PROPERTY AND A SECOND CONTRACTOR OF THE PERSON O	Partition Selection (See	and the same	
Boxes, cartons, packing cases, and drums and canisters (with or without metal ends) of paper, cardboard and fibreboard	HITLE TO STATE	9,107	mood (s)	12,222	
Wrapping paper (including paper coated with plastics and any laminates incorporating paper but not metal), moulded pulp units, labels and other packaging materials of paper, cardboard and fibreboard (except multiwall sacks)	hogando z	1,016	glosi (s)	4,339	
Metal		1,082.2			
Cans and boxes		1,395		1,515	
Aluminium foil and any laminates incorporating aluminium foil (a)	10 8013	1,524	BURAT	3,346	
Timber	100	THE STATE OF		- Sidesona	
Containers wholly or mainly of wood, including plywood boxes and drums, baskets and wickerwork crates	an ex	565		100	
Timber (sawn of planed) for manufacture into packing cases, etc.				2	
Plywood for manufacture into packing cases					
Transparent cellulose film (including bags)		767		2,830	
All other packaging materials		700		611	

TABLE 10 (continued)

	19	54	19	63
Structure provides for teasure-life organization making	Quantity	Cost	Quantity	Cost
	Th.tons	£'000	Th.tons	£'000
Fuel and electricity (b)				- Harman Congression of
Coal	18.4	79	3.3	2
Coke (including screenings) and manufactured fuel	3.9	22	0.9	
Machinery and of vehicles executed and	Th.gal.		Th.gal.	WALL TO
Derv fuel and motor spirit for use in road vehicles	739	154	491	10
Other liquid fuels (including creosote/pitch mixtures, etc., and liquefied petroleum gases)	6,793	265	10,312	387
	Th.therms	1167 7075	Th. therms	20000
Gas	631	39	594	4
	Th.kWh	agelet .	Th.kWh	207809
Electricity	50,226	297	100,427	633
Total cost of materials and fuel		92,390		129,044
Goods purchased for merchanting	idi ot tarin i	19749 3.91 19749 3.91	(4.3770) 11 Elseron 202	60,357
anteen purchases				494
Total cost of purchases				189,894

(a) Described in 1954 as 'Foil (including backing papers)'.

(b) Owing to the risk of disclosure of information relating to individual firms the quantity of electricity generated in 1954 and 1963 cannot be given.

TABLE 11 Transport costs and employment of larger firms, 1963

Firms employing 25 or more persons: United Kingdom

tentral was university presently conflict the first not	Unit	1963
Average number employed mainly on transport	No.	530
Transport costs	14 7	Water St.
Wages and salaries	£'000	436
Derv fuel and motor spirit	13 E	107
Payments to other organisations for transport		2,573
Costs of operating road goods vehicles	341 10 4	6 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Insurance		9
Vehicle licences		12
Depreciation		62
Payments to other organisations for repairs and maintenance	o strag ila	35
Total	a pita ca is	3,236

TABLE 12 Payments for certain services, etc. by larger firms, 1963 (a)

Firms employing 25 or more persons: United Kingdom

north enautt 10001 enautt	Amounts payable
Repairs and maintenance to	£'000
Buildings	380
Road goods vehicles	35
Plant, machinery, and other capital equipment	747
Insurance, licensing and depreciation of road goods vehicles (b)	84
Rates, excluding water rates	604
Hire of plant and machinery	118
Postage, telephone, telegrams and cables	342
Total	2,310

⁽a) No deduction is made for these payments to arrive at the figures of net output given in this report.

TABLE 13 Percentage analysis of twelve-month periods covered by returns from larger firms, 1963

Firms employing 25 or more persons: United Kingdom

Year ended	Percentage of total number employed	Year ended	Percentage of total number employed
1963	Per cent.	1963 (contd.)	Per cent.
April (a)	0.0	November	0.0
May	0.0	December	42.7
June	1.5	togatil hashadken	souten arise t
July	0.0	1964	The state of the s
August	0.4	January	0.9
September	0.0	February	0.0
October October	54.1	March	0.4
	salvan interes	Total	100

⁽a) Including returns made for twelve-month periods ended 1st to 5th April, 1964.

TABLE 14 Sales of all parts of machinery and plant by larger firms, including sales by establishments

classified to other industries, 1958 and 1963

Capital Expenditure (continued)

(ii) 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 any assets acquired in taking over an existing business), and the amounts receivable for any freeholds or leaseholds disposed of. The value is that charged to capital account during the year of return.

(iii) 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. No deduction is made for depreciation, amortisation or obsolescence. The proceeds of items disposed of during the year exclude amounts written off for items scrapped.

Capital expenditure during the year in respect of manufacturing establishments where production had not started before the end of the year is excluded in this report for both 1958 and 1963

Characteristic Products

The characteristic products of a sub-division are those in terms of which the sub-division is defined. They are products commonly associated in production and are usually similar in nature or manner of production. In most cases the characteristic products of each subdivision are indicated in Table 5 of the industry reports. For those industries for which an analysis by sub-divisions has been made, Table 2 shows the total sales of such characteristic products for each sub-division. The totals include, besides the products which define the sub-division, other items of output assumed to be closely related to them, e.g. waste products and work done.

Enterprise

The term enterprise is used in this report to mean one or more firms under common ownership or control. An enterprise normally consists either of a single firm, or of a parent company together with its subsidiary companies.

Entries

The number of entries shown in Tables 5, 6 and 8 against a particular output or production heading is the number of returns on which figures were recorded for that item.

Establishment

The census was based on the establishment, comprising in most cases the whole of the premises under the same ownership or management at a particular address (e.g. a factory or mine); but firms were asked to exclude from all sections of their returns particulars relating to any department not engaged in production for which they kept a separate set of accounts. Where separate accounts were not kept, they were asked to include merchanting or factoring, canteens operated by them and other

ancillary activities such as bottling, packing and the manufacture of containers for packing their own products, whether or not these activities are carried on at the same address as the works. Building and engineering maintenance departments and selling and transport departments were treated similarly.

Gross Output

The gross output of an industry is the aggregate value of goods made and other work done during the year by the establishments classified to the industry. It is derived by subtracting from the value of sales and work done, the value of stocks of goods on hand for sale and work in progress at the beginning of the year and adding the value at the end of the year.

Larger Firms

These are firms in which twenty-five or more persons were employed on the average during the

Net Output

The net output of an industry represents the value added to materials by the process of production. It includes the gross margin on any merchanted or factored goods sold; it constitutes the fund from which wages, salaries, insurance, pensions, hire of plant and machinery, payments for repairs and maintenance, costs of operating road vehicles, rents. rates and taxes, advertising and other selling expenses and all other similar charges have to be met, as well as depreciation and profits. There is no appreciable duplication in net output. Net output has been obtained by deducting from the gross output the cost of purchases adjusted for stock changes, payments for work given out to other firms, and payments for transport.

Normally any customs or excise duty on materials purchased is included in the cost of materials. Similarly, finished goods sold have been valued as they were sold, duty paid or duty free. The amounts of duty, subsidies, allowances and levies receivable or payable, where of substantial importance in the industry, were required to be stated separately, and these items were taken into account when calculating net output.

Net output per person employed

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

Principal Products

The principal products of an industry are those in terms of which the industry is defined. They are products commonly associated in production, and are usually similar in nature or manner of production.

Production

This means the total quantity of a product made during the year, whether sold in the year, added to stock, transferred to another department of the same firm, or used in the manufacture of other products within the business covered by the return. It includes goods produced from materials supplied by other firms.

⁽b) For details see Table 11.

Purchases

Purchases include the cost of materials and components bought for use in production; of fuel and electricity for all purposes; of packaging materials, including the full cost of returnable cases and containers when first purchased; of workshop materials, office materials and materials for repairs to firms' own buildings, plant and vehicles when carried out by their own workpeople included in the return; of consumable tools; and of parts for machinery purchased during the year as replacements. Water charges are also included. In general purchases of goods for merchanting or factoring and canteen supplies are included. Materials supplied by customers for processing are excluded.

The values shown include any duty paid (less rebate, etc.) but exclude trade discounts allowed. The cost of transport is included only if included in the cost of materials as invoiced; amounts paid to transport organisations, including firms' own separate transport organisations, for delivery of materials and fuel are, therefore, excluded. Materials purchased overseas are included at their c.i.f. cost plus any duty payable if the cost of transport from the docks was not included in the invoiced price, but at their full delivered cost if invoiced 'carriage paid home'. Materials and fuel transferred from another department of the firm not covered by the same return are included at the estimated selling value recorded by the other department.

Sales are in respect of goods made by the business covered by the return, goods made for it by outworkers or by other firms from materials given out to them (sometimes described as goods made on commission) and waste products. Any machinery or other capital items produced for use in the business covered by the return are included, the value being that adopted in the firm's capital asset account. Goods sold without being subjected to any manufacturing process (merchanted or factored) and canteen takings are included as in 1958.

The value shown for sales is the net selling value, defined as the amount charged to customers whether on an ex-works or delivered basis, net of any trade discounts, agents' commissions, allowances for returnable cases, purchase tax, etc.; the net amount charged for packing materials is included. Goods charged on a delivered basis to customers overseas are included at the f.o.b. value. For work done on commission or for the trade the value shown is the net amount charged.

Where goods produced in one department were transferred to another department of the same firm not covered by the return, these transfers were treated as sales by the producing department and valued as far as possible as if they had been sold to an independent purchaser. Goods transferred to wholesale or retail selling organisations for which separate accounts were kept were valued on the same basis. Estimations of a similar kind were also sometimes necessary in valuing transfers between different firms belonging to the same enterprise. To the extent that the sales of finished products of one establishment may constitute the materials purchased by another, total figures of the value of sales (and of materials and fuel purchased) include an element of duplication.

Services rendered

This represents the amounts charged for hiring out plant, machinery and other goods, providing transport, or for any technical or other

services rendered to other organisations. It includes amounts credited for similar services rendered to other departments of the same firm not covered by the return.

These are firms in which fewer than twenty-five persons were employed on the average during the

Stocks and Work in Progress

Values are given of stocks of goods on hand for sale, and of materials and fuel, at the beginning and end of the year of return, including any stocks of goods held for merchanting or factoring. The values include duty in the case of dutiable goods held out of bond. The value of work in progress at the two dates is also usually shown. This excludes any progress payments made to sub-contractors, and no deduction is made on account of progress payments

Transport Payments

These represent the total amount paid or credited during the year for both outwards transport of finished goods sold and inwards transport of materials and fuel purchased. They include payments to other firms, and to any separate transport organisation of the same firm, not covered by the return, but exclude the value of transport services provided by the business covered by the return. The items included are payments for hired cartage and for inwards and outwards carriage by all forms of inland transport, i.e. railways, road haulage, canals, coast-wise shipping, air, etc. Payments made for sea freight on goods sold to customers overseas and on materials and fuel purchased from overseas suppliers are excluded.

Wages and Salaries

These are the amounts paid during the year to operatives and to administrative, technical and clerical employees. Payments to working proprietors, whether called salaries or not, are excluded; in Northern Ireland this exclusion extends also to payments to directors of limited companies. The values shown include all overtime payments, bonuses and commissions, whether paid regularly or not, and no deduction is made for income tax, insurances, contributory pensions, etc. The value of any payments in kind, travelling expenses, lodging allowances, etc. and employers' contributions to National Insurance and pension schemes is excluded.

Work given out

The figures shown represent the total amount paid for work done by other firms on materials supplied to them, and also by firms' own establishments for which separate returns were made. They do not include payments to individual outworkers or payments for business and other services.

Symbols used

The following symbols are used throughout the

- .. Not available
- Nil or negligible (less than half the final digit shown)
- Figures cannot be shown owing to the risk of disclosing information about individual enterprises.

Rounding of Figures

The figures in the tables have, where necessary, been rounded to the nearest final digit. There may, therefore, be apparent slight discrepancies between the sums of the constituent items and the totals shown.

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