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BOARD OF TRADE

FINAL REPORT on the CENSUS OF PRODUCTION FOR 1948

Volume 1

Trade G

China and Earthenware

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

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1951

THREE SHILLINGS NET

In interpreting the data in the following tables, it is essential to bear in mind not only the qualifications mentioned in this report but also the general explanations and qualifications contained in the separate booklet published in this series by H.M. Stationery Office entitled "Final Reports of the Census of Production for 1948: Introductory Notes", price 2s Od. NET

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* Not applicable to this trade

CHINA AND EARTHENWARE TRADE

THIS REPORT on the China and Earthenware Trade relates to establishments engaged wholly or mainly in the manufacture of earthenware insulators and electrical fittings, chinaware and domestic pottery, earthenware jars, china ornaments, glazed tiles, sanitary ware, etc., including three Government establishments in 1948. No production was recorded for Government establishments for 1937 or 1935.

This trade corresponds to minimum list heading 21 in the Standard Industrial Classification.

Establishments in this trade in Northern Ireland (which are excluded in 1948) accounted in 1935 for less than 1 per cent. of the net output for the United Kingdom.



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CHINA AND EARTHENWARE TRADE

Summary

Larger establishments

TABLE I			
	1948 (a)	1937 (b)	1935 (b)
	£'000	£! 000	£'000
Gross output (production)	39, 205	15,707	14,087
Cost of materials and fuel used	11,961	5, 474	4,807
Payment for work done on materials given out	28	8	7
Net output	27, 215	10, 225	9, 273
Wages and salaries of persons employed	16,754	• •	**
Average number of persons employed (c)	No. 66, 160(d)	No. 69,796	No. 67,993
Net output per person employed (c)	£ 411	£ 147	£ 136
Stocks at end of year	\$1000	£'000	£¹ 000
Finished products and work in progress	2, 767	> " " " " " " " " " " " " " " " " " " "	
Materials and fuel	1,743	v.	v.
Number of establishments	No. 333	No.	No. 388

(a) Great Britain only.
(b) United Kingdom.
(c) Excluding outworkers.
(d) For an estimate of the total number of persons employed in this trade see Table 3.

The values of gross output and of materials and fuel used are derived in the following way:-

ed food an act to litera act ase.	1948	1937	1935
	£'000	£!000	£'000
Output of firms in this trade			
Total value of sales (1948) or production (1937 and 1935)			
Principal products (see Table 8 (1))	38, 269	15, 146	13, 616
Other output (see Table 10)	990	561	471
Adjustment for changes in stocks and work in progress (see Table 14)	+ 451	••	••
	39,711	45 707	44.000
Less payment for transport by other firms	506	15,707	14,087
Gross output (production)	39, 205	15,707	14,087
Materials and fuel used by firms in this trade			
Purchases (see Table 13)	12,096	5 454	4 600
Adjustment for changes in stocks (see Table 14)	- 134	5, 474	4,807
Materials and fuel used	11,961	5, 474	4,807

Summary, 1948

Small firms in Great Britain

TABLE 2

TO HE LE		
Number of returns	bevolume muqueo	199
Average number of	persons employed (a)	No. 8 000
Males		882
Females		308
Total		1, 190

(a) Including working proprietors.

Estimated average employment, 1948

All firms in Great Britain

TABLE 3

As returned by firms	
Employing on average more than ten persons (a)	66, 160
Employing on average ten persons or less (b)	1, 190
	67, 350
Estimated average employment in firms not making satisfactory returns	132
Estimated average employment in all firms	67, 482

⁽a) See Table 1, 15 (i) and 15 (ii). (b) See Table 2.

1,000 and

over

Total

CHINA AND EARTHENWARE

Analysis by size, 1948

Larger establishments in Great Britain

TABLE 4	,	0167178	74919 6	1 80717 1	1 3
Average number employed	Establish- ments	Gross output	Net output	Persons employed	28.7
	No.	£1000	£1 000	No.	

3, 545

39, 205

Remuneration Net output per person Total Wages Salaries employed ٤١000 £'000 £1000 2 740 364 560 125 34 159 651 11-24 333 61 25-49 42 1,209 1,497 393 420 1,010 1,896 4,530 148 1, 157 50-99 65 2,908 419 7, 154 11,512 2, 554 397 2,951 5,066 440 100-199

2,678 10, 383 2,299 379 409 5, 978 4, 249 200-299 2,878 477 409 2,400 300-399 32 6,507 4,613 11, 276 1,775 376 1,495 400-499 16 3,858 2,684 7,130 279 2, 289 500-749 3,678 9,436 1,953 335 390 5, 396 711 196 907 408 750-999 1,909 1,430 3,508

2,606

27, 215

6,328

66, 160

1, 279

14, 160

289

2, 595

1,567

16,754

412

411

TABLE 5

Analysis by standard region, 1948 Larger establishments in Great Britain

Region	Establish-	Gross	Net o		Persons		Remuneration	
	ments /	ou tpu t	Value	Percentage of total	employed	Wages	Salaries	Total
noareq raq	No.	£'000	£'000	idules office	No.	£'000	£1000	£1000
England and Wales	SSIZETES	Consultation	BERNE	ocosio Lacos	1978			Time .
Northern; and East and West	000 ta	0001/2	on lo	0012 060	fa 00019	on "		
Ridings of Yorkshire	7	462	312	1.1	695	143	31	174
North Midland	17	1, 110	778	2.9	2, 361	482	80	562
Eastern; London	7	884.8	F 74	8.4	1 055	Bd F4F	7.4	387
and South Eastern		851	574	2.1	1, 257	313	74	387
Southern	919 4	510	374	1.4	841	205	46	251
South Western; and Wales	8.	782	590	2.2	1, 441	318	85	403
Midland	276	33, 705	23, 406	86.0	57,075	12, 101	2, 152	14, 253
North Western	5	698	473	1.7	839	195	38	233
Total England and	190 4	70 440	12 48 11	6.62 1.08	81 837 7	681	onawnern engre	ota boz
Wales	324	38, 119	26, 507	97.4	64, 509	13,758	2,505	16, 263
Scotland	9	1,086	708	2.6	1,651	402	90	491
Great Britain	333	39, 205	27, 215	100.0	66,160	14, 160	2, 595	16,754

CHINA AND EARTHENWARE

Analysis according to specialisation within the trade, 1948

Larger establishments in Great Britain

TABLE 6	Percent and the	1 5561	ins Pastne			rido rio	Tables 7		THE DUTY	
00012	Establish-	The last residence of	Sales of charact-	Net	Persons	Re	muneration	TOTAL	Net output per person	
	ments	output	eristic products(b)	output	employed	Wages	Salaries	Total	employed	
	No.	£1000	£1000	ณ' 000	No.	£'000	£1000	£'000	٤	
Specialist products of							1000	Jemist 19	enitia	
101	EAST							A 1 97	Manage.	
Glazed tiles (not of brick	3814		4 9 3		er ho	1927 ()	AT 1833	SoftSta	St. dayon	
earth)	54	7, 128	6, 883	4,553	9,592	2,088	474	2,562	475	
Sanitary earthen-	818					B	N wo	DERE ME	ca bas	
ware (including vitreous ware)	24	3, 124	2,858	2,041	3,707	1,058	216	1,274	551	
China and porcelain, other than electri-	8818	1 345	1 23		as as	KUTAN	8 18	1111616	DEAL COSE	
cal ware	38	4, 121	4,019	3, 127	7,824	1,649	267	1,916	400	
Electrical ware	19	3,841	3, 542	3,014	6,820	1,444	321	1,765	442	
Other earthenware and stoneware	160	17,728	16,681	12,641	34,416	7,074	1,091	8, 165	367	
Remainder of the	sar at	963			PRIOR I BI	1.85	468	Acres de la constante de la co	ELW.	
trade trade	38	3, 263		1,839	3,801	848	225	1,073	484	
Total	333	39, 205	88 1 0.6	27, 215	66,160	14, 160	2, 595	16,754	411	

TABLE 7 - Total make of intermediate products: Larger establishments

This table is not applicable to the trade.

Sales (or production) of the principal products of the trade, including sales (or production) of these products by establishments classified to other trades

Larger establishments

						1280	
	n		_	0			٠,
Δ	ĸ	4	_	0	4		- 1
\neg	-	-	_	8			•

TABLE 8 (1)										
	1948 (a) Sales			F	1937 (b) Production	1935 (b) Production				
existe emre, thinches		tity	Value	Entries	Qua	ntity	Value	Quant	tity	Value
coler charripgions	Th. sq. yds.	Th.cwts.	£!000	No.	Th. sq. yds.	Th.cwts.	£1000	Th, sq. yds.	Th.cwts.	£1000
Tiles				884				SED	greatened	2 900
For tessellated pavements	344 141	103	201 105	10	533	267	185	480	241	167
Glazed wall and hearth tiles				3.08		à i			beitig	ATSTALL I
Flat, rectangular tiles, not figured or embossed	a			1 25 840	3 3		ita	othen Ma	sulfo 1 Salfo 1	CORNEL CONTRACTOR
White	2, 136	342	1, 232	16	3, 306	779	809	2, 555	622	668(c)
Ivory or cream	738 125	131	439	} 11	2,769	847	1, 517	2,905	937	1,825(c)
Clear coloured or mottled	2, 907	780	2,921	39		04/	1,017	2,000		1,020(0)
Other descriptions	nadal by								233, 5474	
White	62	16	74	6	99	41	56			(1)
Ivory or cream	22	6	29	5	416	164	323	200	a designate	(d)
Clear coloured or mottled	856	269	1, 101	29		18443		1000	to bus a	Todala.
Other glazed tiles (e)	Thous. 340 50	10	77 11	}	-	-11-24	-	-	Rate are	minde .
Total tiles	toalle co		6, 267			Trough Up	2,890	terger	STATE DESIGN	2,660
Sanitary earthenware, white, coloured, or cane and white (including vitreous ware, but excluding drain pipes, angles, bends, elbows		61	85	eoz.		78		10 2	nie steg (1) (ésog selstginse selse	TOWNER TOWNER SIL WORLD SOLUTION
and traps)		00-2-	813	467		188	11.1	A SHALL	100	USIOS
Lavatory basins Urinals	Th. stalls	205	1,076	24 5		801.5			belanos	100 TOD
W.C. pans	7 Thous.	281	1,422	25	}	583	1,455	ant boline	616	1, 466
Other	1, 121	105	618	23		18	. 51	li billio	son leone	-9711
China, other than	Th. cv		48	888	Th.	cwts.	ensk	Th. cv	vts.	e/tekedote
electrical ware		7		1 01		TS PER SWEE				radao verso
Bone china		2.5		1 81		E	, bear	do ten er		to so cos
Decorated, including plain coloured	8	35	3, 429	41			1,706	ofia -150		1, 454
Not decorated	9	95	1, 319	40			1,700			, 101

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TABLE 8 (i) (contd.)

TABLE 8 (1) (contu.)			d varant		(2.)		(2.)
		948 (a) Sales	o Repres	1937 Produc		1935 Produ	
78816 6 70 8808	Quantity	Value	Entries	Quantity	Value	Quantity	Value
Production	Th.cwts.	£1000	No.	Th.cwts.	£'000	Th.cwts.	£1000
China, other than electrical ware (contd:)	2 - 23 Jane 10	period	cutat	a lya fanata	Callerage	1 70281	n harten cottaxac
Porcelain	atvo. III. cate	IC.	100013-1-	.so. In. ove			
For laboratory use	1	69 8	}	1	8	}	31
For industrial purposes {	7	100 42	} 5	103	22	ved paretts	BESTEROL
Unclassified		36		1	- 4	isom bru in	W.baga20
Other china	•••	70	5	1.2,400	76	ris Committee	66
Total china (other than electrical ware)		5,073			1,812	beador	1, 551
Electrical ware of porcelain, earthenware or stoneware	- ROYD . 1953	2 82	SEE IT	S46 1 7 881	2 1	,	₹1464 mm
Insulators	420	3,718	33	347	1, 139	Mean TO	71077
Other descriptions	11	179] 16 {	30	112	284	895 136
Comer descriptions		101			104	January T. T.	Traditio
Earthenware of all other descriptions	Thomas a	1 3	120	al 2. 2 so			JAN
Jet, Rockingham and Samian ware	Thous.	, (a -)	198	a) ss		o selector	abvi
Teapots and coffee pots	3, 491	327 70	} 12	150	235 {	103	168 27
Other articles	4	5	1			est tiles (Pa Preside
Red pottery and terra-cotta ware, glazed and unglazed (other than architectural,	Th. cwts.					asili is	96
chimney pots and unglazed flower pots) (f)	87	109	28	168	102	416	199(g)
Other descriptions of earthenware	47 141 141	65 Ta 61		Larger	ata Tran	(including are, but drain pipes	anibulors
Decorated, including plain coloured	861	8,447	119			awodie wabu	advis pro
Not decorated	1, 109	5,954] 124	1,993	4,740	2, 106	4,964
1,466 616 1,466	888	876	1	- 1 8 1.5101	m l		alentau
Unclassified, including fire-proof non-vitrified cooking utensils	31	192 93	10	47	52 86	244	550
Stoneware, brown and yellow ware	337	1,236	24	450	492	435	438
Clay tobacco pipes	Th. gross	19	1	Th. gross	7	r than	14011118
China and earthenware purchased and decorated	Th.cwts.	85 18	} 6	••	173	•	166
Slabbed work and other tile and mosaic work (h)	••	1, 296	54	48	126	ed, includin	140
		AO [616 1	95	,	bedanc	Not dec
DS 99520/1							L/osede s

TABLE 8 (i) (contd.)

27 810-7-7	n draw ke	1948 (a) Sales	marana mrite di Mili	1937 Produc		1935 Produ	(b) action
11103	Quantity	Value	Entries	Quantity	Value	Quantity	Value
	Th. tons	£1000	No.	Th. tons	£1000	Th. tons	£1 000
Products used in the making of pottery				157 (10)			
Stilts, spurs, thimbles and saggers, sold separately	10	287	15	edadedes do	110	oneco.	92(e)
Other descriptions	D. 1944 S. 410	570	- 22		183	d pla anum	157
Quarry products, e.g., stone, felspar, flint and clay, sold as such			As proper branch to	Seption and	E 10 AS	er es escalo	Pones Ifern
Ground	81	854	26	94	392	94	391(e)
Unground	31	82	8	··	53	1	391(6)
Waste products	••	12	21		(d)		(d)
Work done for the trade or on commission (1)	, CHIM	27	14	terroren der	32	rocaf and	24
Total	a) (sygul ad)	39,017	bas meddo	ber eries	15, 472	S SEIGHTO	14, 032
Less sales (or production) in other trades (see Table 9)		748		144	326	o bus sam	416
Total principal products of this trade sold or made by establishments in the trade		38,269	314	Isuroa ean	15, 146	5) Recald	1 3,616

DS 99520/1

(a) Great Britain only.
(b) United Kingdom.
(c) Including glazed tiles other than flat rectangular.
(d) Not recorded separately.
(e) So far as recorded separately.
(f) For architectural terra-cotta ware, glazed and unglazed, chimney pots and unglazed flower pots, see the Brick and Fireclay Trade (Volume 1, Trade F).
(g) May include some chimney pots and unglazed flower pots.
(h) By establishments that made the tiles, etc. used in the work. For slabbed work made by other establishments see the Building Materials Trade (Volume 1, Trade L).
(1) Amount charged in 1948 and amount received in 1937 and 1935.

Descriptions of bone china and earthenware made or purchased and decorated, and sold in 1948

Larger establishments in Great Britain

TABLE 8 (II)

TABLE 8 (ii)	receiverer	12 and as fine PER.
The state of the s	No. of pieces	Entries
	Thous.	No.
Bone china, decorated and not decorated	sold separately	ond saggers.
Cups, mugs and beakers	21, 214	40
Saucers	17,832	40
Small plates (8 ins. or less actual measurement)	7,663	40
Large plates including soup plates (over 8 ins. actual measurement)	1,690	39
Teapots and coffee pots	213	34
All other articles	4,979	41
Earthenware, decorated and not decorated (except electrical ware,		(1) markedman
Jet, Rockingham and Samian ware, red pottery and terra-cotta ware)(a)	a state of the sta	19000
Cups, mugs and beakers	111, 363	124
Saucers	53, 131	107
Small plates (8 ins. or less actual measurement)	47, 176	102
Large plates including soup plates (over 8 ins. actual measurement)	55, 585	94
Teapots and coffee pots	7,914	105
All other domestic articles	54, 191	120
Non-domestic articles	6, 787	34
China and earthenware purchased and decorated	some chimney pots innerts that made to	Lidester Walder
Cups, mugs and beakers	125	(1) AMOUNT Char
Saucers	174	ed and Arthurst (*)
Small plates (8 ins. or less actual measurement)	94	••
Large plates including soup plates (over 8 ins. actual measurement)	. 99	••
Teapots and coffee pots	14	5
All other articles	148	6.10 K 122 General

⁽a) Certain establishments were unable to furnish this information, the value of their sales of these goods being £160,000.

Sales (or production) of principal products of the trade by establishments classified to other trades

Larger establishments

	LE	9

21.000 TH. cwts. \$1.000	18340	1948 Sal		00013	1937 (b) Production		tion	1935 (b) Production		
	Quant	tity	Value	Entries	Quan	tity	Value	Quar	ntity	Value
	Th. sq. yds.	Th. cwts.	£1000	No.	Th. sq. yds.	Th. cwts.	£1 000	Th. sq. yds.	Th. cwts.	£1000
Tiles								-peilin	48 BART T	die)
For tessellated pavements	72	-	ts _	.08	139	74	35	116	61	30
Hazed wall and hearth tiles				75				valo b	is totam excit	
Flat, rectangular tiles, not figured or embossed			TZ	181		4 0			ins mou bus old mork	
White Ivory or cream	44 9	18 5	43 11		73	31	29	34	18	23
Clear coloured or mottled	21	8	24		45	28	40	92	50	62
Other descriptions, white, clear coloured or			4 10	220				2.2.0	*530000J	
mottled	1	-	1		-	-	- Jan - J	34543	3 0102 13	eto pre
Sanitary earthenware, white, coloured, or cane and white (including vitreous ware, but excluding drain pipes, angles, bends, elbows and	Thous.		A-9	1447 A	Th.	cwts.		Th.	cwts.	
traps) Lavatory basins Urinals W. C. pans Other	5 - 7	2 2 1	4 - 6 2	-		5	9	only: im. red.	43	45
Porcelain for industrial purposes and other china (except bone china and porcelain for laboratory use), excluding electrical ware Electrical ware of porcelain, earthenware or stoneware	. 7	cwts.	1				-			-
Insulators Other descriptions		15	203	10	}	7	54	1	••	47

TABLE 9 (contd.)

TABLE 9 (contd.)				1	10 10 000		1	
	Lacus	(a.i,n e m	1948 (a) Sales	e "isanai	1937 Prodi	(b)	1935 (b) Production	
		Quantity	Value	Entries	Quantity Value		Quantity	Value
(d) 88001	(b).	Th. cwts.	£1000	No.	Th. cwts.	£'000	Dh. cwts.	\$1000
Earthenware of all other descriptions	'emicy	Quantity.	point de	euleV	An thus the	Tidas.		
Red pottery and terra-cotta ware, glazed and unglazed	s. 2°000	pwo arr	04	00012 .s.n	and to and			
(other than architec- tural, chimney pots an unglazed flower pots)	d	67	80	21	78	28	294	93
Stoneware, brown and yellow ware; and clay tobacco pipes			75	7		32	sil bas flaw	25
Slabbed work and other tile and mosaic work	CX STORE COLD		181	17		58	reotangula se not flau shossed	65
Products used in the making of pottery, other than stilts,	05			24 Bi		250	ice. Ay or crear Mir coloured	N Z
spurs, thimbles and saggers			91		- 1	- +8	nolygrassb	nectro -
Quarry products, e.g., stone, felspar, flint and clay, sold as				Territor			Th. tons	rink, rios room
such Work done for the		,5783 -AT	-	-	- • taroat	30	TO DETUNDE	26
trade or on commission			-	_		11(c)	white, or white, and with the second and the second	me ome ibulani) di cress
Total	energia.		748	···		326	pos, sogles, Loove end	416

⁽a) Great Britain only.(b) United Kingdom.(c) Amount received.

Sales (or production) in the trade of other than principal products

Larger establishments

TABLE 10

The second secon						
45 ,50455 1 17 0000 2		8 (a) les		7 (b) duction	1935 (b) Production	
The state of the s	Quantity	Value	Quantity	Value	Quantity	Value
10 622 eggs	Th. cwts.	£! 000	Th. cwts.	£1000	Th. cwts.	£1000
Drain pipes, angles, bends, elbows and traps of clay, stone ware or fireclay, salt glazed; and other sanitary ware of fireclay			inagl)	selazato an	part etc.	operation.
glazed or enamelled Chimney pots and unglazed	234	325	667	366	501	286
flower pots	. 21	25	71	27	46	19
Ceramic glazes	144	349	50.00	y owerseas	librate repiew	al sanogna
Quarries and street paving tiles; roofing tiles of clay; and other	New	ni securios de la securio de l	ghissionuq da government	as etroga a le amit Isa	wind to over	transpa
unglazed tiles Other goods	140	72 218	}	161	Temp Lileses e	166
Work done (c)		Bantalat 200	gr evijoubong	7.	musast the	estattica.
Total		990	seen vol san	561	a especialism a	471

⁽a) Great Britain only.(b) United Kingdom.(c) Amount charged in 1948 and amount received in 1937 and 1935.

Analysis of sales, 1948

Larger establishments in Great Britain

TABLE II	DESCRIPTION OF THE PROPERTY OF	
	Sales	Percentage of total sales
Sales (or transfers) to other organisations under the same control	£' 000	
Productive works	331	0.8
Export sales organisations (including branches abroad)	629	1.6
Other wholesale or selling organisations	666	1.7
•Retail shops, etc.	64	0.2
Total sales (or transfers) to other organisations under the same control	1,690	4.3
Sales to independent buyers		Short Lower
Exports invoiced directly overseas	8,616	22.0
Exports invoiced to Crown Agents and purchasing houses in this country of individual firms and governments abroad	3,074	7.8
His Majesty's Government and Local Authorities (other than productive establishments)	424	1.1
Manufacturers, repairers, builders, mines, public utilities, and transport and other productive undertakings	5, 864	14.9
Wholesalers, merchants and other agents for resale	13, 959 (a)	35.6
Retailers, including multiple shops, caterers and N.A.A.F.I., for resale	5,032	12.8
Other businesses (including farmers) and institutions of all kinds	431	1.1
Members of the public, including employees	140	0.4
Total sales to independent buyers	37,540	95.7
Total	39, 230	100.0

⁽a) Of this total £12,214,000 was recorded as divided between £3,191,000 for export and £9,023,000 for other sales.

Production, exports and imports of certain principal products (a)

TABLE 12

17000		*		
(d) (b) (d) (700)	7 (a)	Production (b)(c)	Exports (d)	Retained imports (e)
Glazed wall and hearth tiles		Th. cwts.	Th. cwts.	Th. cwts.
Flat, rectangular tiles, not		on the an	Tall a train to the	galls.lyrem
figured or embossed				
Table Calausio Astausio	0.500	xblauero		
White area and occora areas are	1948 1937	342 779	255 93	12 85
Coloured (including ivory,	(1948	934(f)	218	21
cream and mottled)	1937	847	35	40
95.0 211 185.0	(1948	291	74	talo sales*
Other descriptions	1937	205	5	52
				Total Carrier
Sanitary earthenware, white, coloured, or cane and white) 17.8 1 mg	elsh bas edoja dal	crop bus saled Corr
(including vitreous ware but	I week rd	17.048	B Mam Fir sprous	t valo sevan
excluding drain pipes, angles,	\$1948	591	289	
bends, elbows and traps)	1937	583	183	37
China, other than electrical ware		12.01	TANKS THE PERSON AND PROPERTY.	the second second
	,	12,090	35,67A	ALTERNATION OF THE PARTY OF THE
Bone china	1948	180 £'000	52 £'000	£1000
Done dima	1948	4,748	2, 487	2 000
	1937	1,706	447	
Porcelain	908	Setting as the first as		(a) ende
the the luging electricities obtained from	har, worked	smen the seld owner	ento.	
For laboratory use	1948 1937	77	28	Thed betred
	(1907	0	2	0
For industrial purposes	J 1948	178(g)	10	19
ror industral purposes	[1937	22	3	85 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		Th. cwts.	Th. cwts.	Th. cwts.
		49		(b) bibs
Electrical ware (including insulators) of porcelain.	1948	1777 (0)	100	(6) 30033
earthenware or stoneware	11948	437(f) 405(f)	122 59	10
	l con l	£1000	£1000	£'000
Earthenware of all other	1948	16,751(h)	8, 682	123
descriptions	1937	6,927(h) Th. cwts.	1,981 Th. cwts.	Th. cwts.
Stoneware brown and wellow term	∫1948	337	26	in owos.
Stoneware, brown and yellow ware	1937	450	18	TOMORO TITLE TRUE

⁽a) Figures of sales (or production) refer only to larger establishments in Great Britain (1948) or the United Kingdom (1937). All recorded exports from and imports into the United Kingdom are given in the table. The figures, therefore, are not strictly comparable.

(b) Sales in 1948 and production for sale in 1937.

(d) Valued f.o.b.

(f) Partly estimated.

⁽c) Including sales (or production) by establishments classified to other trades.

⁽e) Valued c.i.f.

⁽g) Including £36,000 of porcelain for laboratory use and industrial purposes, unclassified.
(h) Including the output of architectural terra-cotta and faience, chimney pots and unglazed flower pots (£677,000 in 1948 and £535,000 in 1937) for which see the Brick and Fireclay Trade (Volume 1, Trade F).

Purchased materials and fuel

Larger establishments

TABLE 13

TABLE 13						
The Samuel Comment of the College of	1948	(a)	1937	(p)	1935	(b)
	Material fuel pur		Usage of	purchase	d materials	and fuel
	Quantity	Cost	Quantity	Cost	Quantity	Cost
agent cates grant garden stratigates to	Th. tons	£1000	Th. tons	£1000	Th. tons	٤١٥٥٥
Materials	0			riovir ant	fred (Inchud	Stop.
China clay	71.5	431	75.0	211	69.4	183
Ball clay	113.9	463	121.9	223	95.2	194
China and Cornish stone and felspar	'77.9	619	84.0	297	79.0	266
Other clay, including all marls	240.7	406	254.7	279	226.0	220
Flint	146.0	894	135.9	370	122.0	335
Plaster	16.4	92	15.7	57	15.1	54
Glaze or materials for glaze	23.1	1,250	24.0	465	23.4	393
Packing materials		978		303		(c)
Bone (d)	7.7	200 64			die die	PERCEN
Prepared bodies	26.2	267		US	i denserodal	वर्षी
Colours or materials for colours	Th. cwts.	145 171		5, 038 2000000	l klaseneni	101
Gold (d)	dwp .mt	108	}	1,829		1,952(e)
Lithos (d)		235		EMEDUE	ont) graw for pond	oloveni delimid
Saggars, stilts, spurs, thimbles, etc. (d)		302		Diswe ! De Refid	oda no susa o lis-to ass	meditas variaditas
All other purchased materials	80 . ·	2, 357			anota	dispess
Fuel and electricity	Th. tons	(1948	9789	woiler	our unoug	темерой
Coal	781.0	2,077	1,283.6	1, 126	1,091.6	1,019
Coke	54.2	198	All recor	(c)	73.3	83
	Th. B. T. U. (kW. hrs.)	meliders:	Th. B.T.U. (kw. hrs.)	ord to	Th. B.T.U. (kw.hrs.)	
Electricity purchased (f) (g)	94,997	351	39, 235	127	30,288	100
	use and inent	CODE TOTAL	erchicectur	og to 00	naing 288.0	
s Ame Brick and Fireclay Trade	es dolde 101	Mest ut (and RABS, 00	th this	s (Moy, 106	

TABLE 13 (contd.)

	and the second second	研究 いまおもっち	TO CONTROL V.				
	1948	(a)	1937	(b)	1935	(b)	
11017 15	Material fuel pur		Usage of	purchased	materials ar	materials and fuel	
The volkies of the decision	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Fuel and electricity (contd.)	Th. galls.	2,000	Th. galls.	· £1000	Th. galls.	21000	
Motor spirit (petrol) and derv. fuel	sox of the		7 100 100		1987 1881 NO	1	
Used for road purposes	235	24		(a)	soomona 1	enainia	
Used for other power purposes	78	4		(c)	all bas . Lewel	(c)	
Other oil fuel (including creosote/pitch mixtures)	1,998	73		(c)	389	8(h)	
Gas purchased (i)	Th. therms 15,760	362		ternew su	Seasin anibu	A STATE OF THE PARTY OF THE PAR	
SSL SSL	Th.cu.ft. 126,076	12	>	187		(c)	
All other purchased fuel		13		LE LE UTUE	diverse or st	TO SERVICE STATE OF THE SERVIC	
Total		12,096	Restrictions	5, 474	Ets to enemn	4, 807	
	THE RESIDENCE OF THE PARTY OF T				-		

- (a) Great Britain only.
 (b) United Kingdom.
- (c) Not recorded separately.

- (c) Not recorded separately.
 (d) So far as recorded separately.
 (e) Including fuel not specified separately.
 (f) Including electricity obtained from other works under the same ownership.
 (g) The total quantity of electricity consumed in 1948 was 103,677,000 B.T. units, including 8,679,000 generated in the same works.
 (h) Described as "Heavy fuel oil".
 (i) Including gas obtained from other works under the same ownership.

Stocks of finished products and work in progress and stocks of materials and fuel, 1948

Larger establishments in Great Britain

TABLE 14

Chapter Cost Quantity cost	2200	At beginni	ng of year	At end of	f year
The 88119. 21000 THE SELECTOR	00078	Quantity	Value	Quantity	Value
	Carect .	Th. sq. yds.	£'000	Th. sq.yds.	£'000
Finished products		ass and	tons 2 04	empt and purpose	of heat
Glazed wall and hearth tiles	4 7	428	177	473	208
Sanitary earthenware, white,		Th. cwts.	78.0 33	Th. cwts.	(ther oil
coloured or cane and white (including vitreous ware)	4	32	90	56 56	116 23
	388	emiodo, at	139	(4) 759a	159
Bone china	SI	Th. ou. ft.	122		142
Electrical ware of porcelain, earthenware or stoneware	* {	11	69 39	eur besall nug	74 66
Earthenware of all other descriptions	960 '21		596		749
Other finished products			209	ritain only.	208
Work in progress	a'vo		859	odanages hebio - Sabbooks as	1,020
Total finished products and work in progress	a edi tebi	ately. m edier works un consumed in 1921	2, 316	ng feel not sy ng electricity Na quantity of	2,767
Materials and fuel		Th. tons	in the same o	Th. tons	(a) Lagorio
Coal	envo entre	64.3	169	41.0	119
Other descriptions of materials and fuel			1,440	•	1, 624
Total materials and fuel		A CO	1,609		1,743

Employment and remuneration Larger establishments (i) Private firms (a)

TABLE 15

Enter	Average i	number of or	peratives	Administrative, technical and clerical employees (b)				Total		
to provide the second	1948 (c)	1937 (d)	1935 (d)	1948 (c)	1937 (d)	1935 (d)	1948 (c)	1937 (d)	1935 (d)	
Males		1 1100							The Case	
Under 18 All ages	2,371 26,002	4,734 27,842	4, 390 27, 140	228 3 , 452	267 3 , 315	238 3 , 227	2, 599 29, 454	5,001 31,157	4, 628 30, 367	
Females		3 73.5. 20							To Change	
Under 18 All ages	4,778 34,097	9, 840 37, 148	9,080 36,248	461 1,973	341 1, 491	227 1,378	5, 239 36, 070	10, 181 38, 639	9, 307 37, 626	
Total		186.732		-4	22.5 [] 2		DE C			
Under 18 All ages	7, 149 60, 099	14, 574 64, 990	13, 470 63, 338	689 5,425(e)	608 4,806	465 4,605	7,838 65,524 (e)(f)(g)		13, 935 67, 993	
Total	£1000	900 KB		£!000			£'000	noidsara	later 1820s	
remuneration	13,994	dan danama		2, 558	a proposer to	ituation s	16,552	rolling he	uitest (p)	

Excluded employees. The following numbers were employed at private establishments in this trade but are not included in the table or in any other report (e.g., employees in a separate selling or transport organisation for which separate accounts are kept):-

Canteen workers	10	males	459 females
Other workers	46	malac	21 famalas

- Number at September 25, 1948, October 16, 1937, and October 12, 1935.
- Great Britain only.
- United Kingdom.
- There were, in addition, 49 working proprietors (45 males and 4 females) in 1948. Working proprietors are included in the 1937 and 1935 figures.
- The employers' share of contributions to all National Insurance Schemes payable during the year in respect of these workers amounted to £478,000.
- The following persons (included in this total) were employed on special work by establishments employing 100 or more persons:-

Administrative, Operatives technical and clerical employees

Transport of goods outside the premises

461

Maintenance and repair of firms' buildings, but not plant

21

Research work not directly connected with current production however charged

In addition to the employees in the above table the private firms in this trade employed 3 male and 64 female outworkers in 1948, the amount paid to them being £6,000. Similar information is not available for 1937 and 1935.

Employment and remuneration

Larger establishments

(ii) Government Departments (a)

TAB	LE	15	(conto	1.)

TABLE 15 (contd.)			
Lefef , one isolated to accept	Average number of operatives	Administrative, technical and clerical employees (b)	Total
(0.000) (0.000) (0.000) (0.000)	1948	1948	1948
Males Under 18 All ages Females	11 377	52	11 429
Under 18 All ages	2 136	22	2 158
Total			
Under 18 All ages	13 513	74	13 587 (c) (d)
Total remuneration	£'000 166	£!000 36	£1000 202

(a) Excluded employees. The following numbers were employed at Government establishments in this trade but are not included in the table or in any other report (e.g., employees in a separate selling or transport organisation for which separate accounts are kept):-

Canteen workers

1 male 11 females

Other workers

- males - females

Other Workers

(b) Number at September 25, 1948.(c) The employers' share of contributions to all National Insurance Schemes payable during the year in respect of these workers amounted to £5,000.

(d) The following persons (included in this total) were employed on special work by establishments employing 100 or more persons:-

Operatives

Administrative, technical and clerical employees

Transport of goods outside the premises

Maintenance and repair of firms' buildings, but not plant

7

Research work not directly connected with current production however charged

Wages and salaries paid, 1948 (a)

Larger establishments in Great Britain

TABLE 16

	Amount	Estab	lishments n	making retu	rns for the	calendar yea	r Parkt
	paid by all	. Amount	Perce	ntage of an	nual remuner	ation paid i	n
00012	establish- ments	Lauri I	First quarter	Second quarter	Third quarter	Fourth quarter	Year
gve ventelar.	£1000	£1000		1978		right or fill	Ling 10
Wages and salaries of		1, 825		60 8	pipinev bus	reniner.	neld to
Operatives Administrative,	14, 160	10,332	23.1	24.8	25. 1	27.1	100.0
technical and clerical employees	2, 595	1,922	23.6	24.2	24.2	28.0	100.0
Total	16,754	12, 254	23. 1	24.7	25.0	27.2	100.0

(a) Including bonus and commission payments.

TABLE 17 - Payments for work done on materials given out, 1948 Larger establishments in Great Britain

The total amount paid for work done on materials given out was £28,000.

Payments for certain services, 1948 Larger establishments in Great Britain

TABLE 18

of tisq notransmer ison	ins to east	some Force	Billian de la	THE WOLLD	Amount paid
Panair and maintenance	Second quarter				٤١٥٥٥
Of buildings					279
Repair and maintenance Of buildings Of plant, machinery and vehicles Unclassified Fire of plant, machinery and vehicles Advertising and market research Advertising in newspapers, magazines and periodicals Other advertising services (poster display, despatch of circulars, etc.) and market research Unclassified Payments made for research work To research associations To universities, institutions, academic bodies and similar agencies To other commercial concerns Postage, telephone, telegrams and cables Commercial insurance premiums 279 240					
0.001 0.00 1 3.13	cles				59
Other advertising services (pos				rs, etc.) and	(a) Including bonus and
					64
					39
· · · · · · · · · · · · · · · · · · ·	y sasat				
Commercial insurance premiums					
Rates (excluding water rates) pay	vable in the	e year			52

Plant, machinery and vehicles acquired and disposed of, 1948 Larger establishments in Great Britain

TABLE 19

Processo Sign Tol Scherrer	AC	equisitions	T XTUS OUT - SIGN .
\$1000 m	New	Second-hand	Disposals
1274	£,000	£1000	£! 000
Plant and machinery	1,716	, 31	37
Vehicles	109	33	25
Total	1,825	64	62

Capital expenditure on building work and changes in occupation of buildings and land, 1948

Larger establishments in Great Britain

		E	

TABI	LE 20	(a) hereofore encered to Midding energy a
	E 2012 954 214	£1000
1.	Capital expenditure on building work (a)	record 10 bas 955 excepts
2.	Existing buildings and land (b)	
	(1) Capital cost of freeholds bought Estimated capital value of	27 Sent bas electroner
	(ii) Rented property newly occupied in the year (c	16 16 Values of total and
	(iii) Leasehold buildings and land newly occupied in	n the year 14
	Total of heading 2	57
	Total of headings 1 and 2	1,012
3,	Existing buildings and land relinquished (d)	
	(1) Selling value of freeholds sold	bas salvite at 24 gameno not incombenille
	(11) Estimated value of other properties relinquished	
	Total of heading 3	amily needs yet tradesiers
4.	Headings 1 and 2 less heading 3	974

(a) Excluding site value which, where appropriate, is included in heading 2(1).
(b) The figures do not reflect changes in ownership of previously occupied land and buildings.
(c) Property which is occupied under an agreement for the payment of rent without the purchase of a

lease or the payment of a premium.

(d) Including property destroyed or abandoned.

CHINA AND EARTHENWARE TRADE

1948

Note - The only larger establishment for Wales in the register for this trade was a Government establishment

Summary

Larger establishments

TABLE 21

England and Wales Scotland Great Britain \$\frac{\text{\$\text{\$\text{\$c\$}}}}{\text{\$\text{\$c\$}}} \text{\$\text{\$c\$}} \text{\$\text{\$c\$}}{\text{\$c\$}} \text{\$\text{\$c\$}}{\text{\$c\$}} \text{\$\text{\$c\$}}{\text{\$c\$}} \text{\$\text{\$c\$}}{\text{\$c\$}} \text{\$\text{\$c\$}}{\text{\$c\$}} \text{\$\text{\$c\$}}{\tex			The second second second	The state of the s
Gross output (production) Cost of materials and fuel used Payment for work done on materials given out 27 1 28 Net output Wages and salaries of persons employed Average number of persons employed (a) Net output per person employed (a) Stocks at end of year Materials and fuel No. Finished products and work in progress Assume the product of the product of the progress of the product of the progress of the product of the product of the progress of the product of the produ			Scotland	
Cost of materials and fuel used 11,584 377 11,961 Payment for work done on materials given out 27 1 28 Net output 26,507 708 27,215 Wages and salaries of persons employed Average number of persons employed (a) Net output per person employed (a) Net output per person employed (a) Stocks at end of year Finished products and work in progress Althory Alth		£! 000	£' 000	£1 000
Payment for work done on materials given out 27 1 28 Net output 26,507 708 27,215 Wages and salaries of persons employed 16,263 491 16,754 Average number of persons employed (a) 81,650 1,651 66,160 Net output per person employed (a) 411 429 411 Stocks at end of year 2,000 2,000 Finished products and work in progress 2,662 106 2,767 Materials and fuel 1,700 43 1,743 Number of establishments	Gross output (production,	38, 119	1,086	39, 205
Net output 26,507 708 27,215 Wages and salaries of persons employed 16,263 491 16,754 Average number of persons employed (a) 64,509 1,651 66,160 Net output per person employed (a) 411 429 411 Stocks at end of year \$1000 \$1000 \$1000 Finished products and work in progress 2,662 106 2,767 Materials and fuel 1,700 43 1,743 Number of establishments No. No. No.	Cost of materials and fuel used	11,584	377	11,961
Wages and salaries of persons employed 16,263 Average number of persons employed (a) Net output per person employed (a) Stocks at end of year Finished products and work in progress Materials and fuel Number of establishments 16,263 A91 No. No. No. No. 64,509 1,651 2 429 411 Stocks at end of year 2,000 \$'000 \$'000 \$'000 1,767 A3 No. No. No. No.	Payment for work done on materials given out	27	1	28
Average number of persons employed (a) No. 64,509 No. 1,651 Second Finished products and work in progress No. 1,651 Second Finished products and fuel No. 1,651 Second Finished products and work in progress No. 1,651 Second Finished products and work in progress No. 1,651 Second Finished Finished Products and Work in progress No. 1,651 Second Finished Finish	Net output	26,507	708	27, 215
Average number of persons employed (a) Net output per person employed (a) Stocks at end of year Finished products and work in progress Materials and fuel Number of establishments 64,509 1,651 66,160 2 411 \$'000 \$'000 \$'000 2,767 Materials and fuel 1,700 43 No. No.	Wages and salaries of persons employed		491	16,754
Net output per person employed (a) Stocks at end of year Finished products and work in progress Materials and fuel Number of establishments Stocks at end of year \$1,000 \$1000 \$1000 \$1,767 Materials and fuel No. No.	Average number of persons employed (a)			
Finished products and work in progress 2,662 106 2,767 Materials and fuel 1,700 No. No.	Net output per person employed (a)			£
Materials and fuel 1,700 43 1,743 No. No. No.	Stocks at end of year	£' 000	£1000	٤١٥٥٥
Number of establishments No. No. No.	Finished products and work in progress	2,662	106	2,767
Nilmher of establishments	Materials and fuel		AND AND ADDRESS OF THE PARTY OF	
	Number of establishments			

(a) Excluding outworkers.

The values of gross output and of materials and fuel used are derived in the following way:-

	and Wales	Scotland	Great Britain
Output of firms in this trade	£' 000	£1000	£'000
Total value of sales (see Table 23)	38, 146	1, 114	39, 260
Total value of sales (see Table 23) Adjustment for changes in stocks and work in progress Less payment for transport by other firms Gross output (production) Materials and fuel used by firms in this trade Purchases (see Table 24) Adjustment for changes in stocks	+ 449	+ 2	+ 451
	38, 595	1,116	39,711
Red Control of the Co	477	30	506
Gross output (production)	38, 119	1,086	39, 205
Materials and fuel used by firms in this trade	o glifarenzo al asi	ands the then year	the contest off (c)
Purchases (see Table 24)	11,725	370	12,096
Adjustment for changes in stocks	- 141	+ 7	- 134
Materials and fuel used	11, 584	377	11,961

Summary

Small firms

TABLE 22	inv i to			
O , Thous. Th. owtel \$1000 Thous. Th. cwr	England	Wales	Scotland	Great Britain
Number of returns	180	10	(.91200)	199
Average number of persons employed (a)			re, whithe	evnerijae i
Males	797	47	38	882
Females	283	13	12	308
Total	1,080	60	50	1, 190

(a) Including working proprietors.

Sales in the trade Larger establishments

TABLE 23

TABLE 23						Annessa Like Comment of the Angel State Comment of the Laboral State Comment	The second section of the second section of the second section of the second section s	
undaspitted.	Engl	and and W	lales	Scotla	end	Gre	at Britain	SALIO Logie
nep-ottoralog-	Quant	1 ty	V alue	Quantity	Value	Quant	ity	Value
	Th.sq.yds.	Th. cwts.				Th. sq. yds.	Th. cwts.	£1000
Principal products			5, 429			Dean	Die Mill	
Tiles			1, 3100			v be	distrobet in	
For tessellated pavements	344 141	103	201 105	}	- {	344 141	103	201 105
Glazed wall and hearth tiles	1		(a)				poses	160
Flat, rectangular tiles, not figured or embossed			(a)			ia (other	spend of neud tuo feach	
White	2,092	325	1, 189	-	- -	2,092	325	1, 189
Ivory or cream	729 125	127	429 7 7	}	-4	729 125	127	429 77
Clear coloured or mottled	2, 886	772	2, 897	11	.)-	2, 886	772	2,897
Other descriptions White, clear	100. 100.		200	flous		ill other	nware of i	entras doseb
coloured or mottled	917	.285	1, 173	-	tal _	917	285	1, 173
Ivory or dream	22 Thous.	6	29	195,8	1-	22 Thous.	5 mg 2 3 6 0 4	29
Other glazed tiles	340 50	10	77 11	} -	-{	340 50	10	77 11
Total tiles			6, 187		-		118, 52	6, 187
DS 99520/1	4		1					ATTENDED TO

TABLE 23 (Fontd.)

		Males		Scotland		0.00	to Direct	ain	
Quant	ity	Value	Quan	ti ty	Value	Quant	ity	Value	
Thous.	Th. cwts.	£1000	Thous.	Th. cwts.	£'000	Thous.	Th. cwts.	£'000	
101 La	- 1 Pap	a 5 1 1 2 5 1	en to			t to sed	nere		
W4.	197		Sevelge Steme Soles	2 200210		ales	PACE I		
	060	(a)			(a)			1,072	
		(a)	12 2018	repair se	(a)	Th. sta	ills -	4	
						Thous.	27		
961	238	1, 188	153	40	228	1, 114	2 78	1,416	
	81	481	A SAN	23	134	••	104	615	
Th.	cwts.		Th.	cwts.	10.00	Th.	cwts.		
bus Idea	8	es In		area.	d occ		trees		
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Cinning	Sloy		tosus .	104		4,700		
	85	3, 429		haby are .	CE SELECT		85	3, 429	
	95	1, 319		-	_		95	1, 319	
	,	(a)		141 141 •• 241	(a) {	iowing w vs. pejs seif ins	8	170 154	
		(a)	s sed		(a)	tengular ot Heur	osi Jaj n godi	5,072	
		BI,	(ASS)	890,8	1		, ealer		
		(a)	477 ·	231	(a)		405	3, 515	
1	1	179 76	}	-868.3	-{			179 76	
Tho	us.				1 200		Thous.		
-		M.L.		K18	1 7		rotoc.		
3, 49		327 70	}	-SEPORT - SAE	-{	3,	491	327 70	
	1 1	5		_08	4-			5	
	Thous. 961 Th. 3,49	961 238 81 Th. cwts.	Thous. Th. cwts. £'000 (a) (a) 961 238 1,188 81 481 Th. cwts. 85 3,429 95 1,319 (a) (a) (a) Thous. 3,491 76 Thous.	Thous. Th. cwts. £'000 Thous. (a) (a) (a) 961 238 1,188 153 81 481 Th. cwts. Th. 85 3,429 95 1,319 (a) (a) (a) Thous. 3,491 327 70	Thous. Th. cwts. \$1000 Thous. Th. cwts. (a) (a) 981 238 1,188 153 40 81 481 23 Th. cwts. Th. cwts. 85 3,429 95 1,319 - (a) (a) (a) 76 Thous.	Thous. Th. cwts. £'000 Thous. Th. cwts. £'000 (a) (a) (a) (a) 961 238 1,188 153 40 228 81 481 23 134 Th. cwts. Th. cwts. 85 3,429 95 1,319 (a) (a) (a) (a) (a) Thous. (a) (a) 11 179 76 }{ Thous.	Thous. Th. cwts. \$1000 Thous. Th. cwts. \$1000 Thous. (a) (a) Th. ste (a) Th. ste (a) Thous. 961 238 1,188 153 40 228 1,114 81 481 23 134 Th. cwts. Th. cwts. Th. cwts. Th. (a) (a) (a) (a) Th. cwts. Th. cwts. Th. 3,429	Thous. Th. cwts. \$1000 Thous. Thous. \$1000 Thous. \$1000 Thous. Thous. \$1000 Thous. \$10000 Thous. \$10000 Thous. \$10000 Thous. \$10000 Thous. \$1000 Thous. \$10000 Thous	

TABLE 23 (contd.)

	England	and Wales	Scot	Land	Great Britain		
The madified teams	Quantity	Value	Quantity	Value	Quantity	Value	
ruley vilinate outs	Th. cwts.	£1000	Th. cwts.	£'000	Th. cwts.	£1000	
rincipal products (contd.)	2100131-0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 4 4 4 4 6 5	al lakes	Same of the		
Earthenware of all other descriptions (contd.)	Th. eni		1 1000	- Fine	The spine	Jugith 19630	
Red pottery and terra- cotta ware, glazed and unglazed (other than architectural, chimney	66,7			10 2	seles, bend trape of class valuelly the trape	basely plex	
pots and unglazed flower pots)	20	29		-	20.	29	
Other descriptions of earthenware	1	28	19		besslam bes	sood sawoti	
Decorated (including plain coloured)		(a)		(a)	861	8, 447	
Not decorated {	1,083	5 , 852 856	26	102 20	1, 109	5,954 876	
Unclassified, including fire-proof	642	1 Broad Bro				abonalisando	
non-vitrified cooking utensils	31	192 93	}	- {	31	192 93	
Stoneware, brown and yellow ware; and clay							
tobacco pipes	TEDETATION OF	1,050	AND SERVOIRE D	130	Tovilar	1, 180	
China and earthenware purchased and decorated	3	85 18	}	- {	3	85 18	
Slabbed work and other tile and mosaic work	••	1, 115	-		••	1, 115	
Products used in the making of pottery		225					
Stilts, spurs, thimbles and saggars, sold						1.1.302	
separately	••	287	-	(Tre	••	287	
Other descriptions	Ta. tonn	479	ton Tens	-	ta, cons	479	
Quarry products, e.g., stone, felspar, flint, and clay, sold as such	Th. tons	1,980	1. 11.0	97	Mh tana	100,000	
Ground		(8)			Th. tons	1 4 198	
	81	854	170.8.718.	-	81	854	
Unground	W. CTS.	(a)	(WALLETON)	(a)	31	82	
waste products	. 30, 117	12	-	- 100	.24.300	12	
Work done for the trade or on commission (b)		27		-		27	
Total principal products		(a)		(a)		38, 269	

Purchased materials and fuel

Larger establishments

TABLE 23 (contd.)

TABLE 23 (CONTO.)								
		England a	and Wales	Scotla	nd	Great	Great Britain	
The cuttain in Choos	808	Quantity	Value	Quantity	Value	Quantity	Value	
		Th. tons	£'000		£'000	Th. tons	£'000	
Other output Drain pipes, angles, bend elbows and traps of clay stone ware or fireclay, salt glazed; and other					00	of all others (control others) and torrest of the control other than	Ologizees Ologizees Ologizees Ologizees ew eddoo Odanlamu	
sanitary ware of firecla glazed or enamelled			(a)		(a)	234	325	
Chimney pots and unglazed flower pots		21	25	1 -	_=	21	25	
Ceramic glazes		144	349	fine i a	2 28	144	349	
Quarries and street paving tiles; roofing)a		1 (a(a)		B 13A	ologredi	nialq air	
tiles of clay; and other unglazed tiles	so os	140	72	8 15 860 W	} -	140	72	
Other goods			218	-	- 1	ng fire-pro	218	
Work done (b)	1	11	2	18	1.1-	neiling attempte	2	
Total			38, 145		1, 114	Arro moon	39, 260	

⁽a) Owing to the risk of disclosure of information relating to individual firms, separate figures cannot be given.

		-		-	2	-
۴.	٨	О			.,	ш
и	4	מו	ш		-	-

ABLE 24			1				
The Ball of the Ba		England ar	nd Wales	Scotla	md	Great Br	ritain
	1001	quantity	Cost	Quantity	Cost	Quantity	Cost
- case or del	CO SEAL	Th. tons	£1000	Th. tons	£1000	Th. tons	£'000
aterials	12	13 (3)	. 88	141-955	8	le ografiq becm	not beau
China clay		68.7	412	2.7	19	71.5	431
Ball clay	(45)	108.9	441	4.9	22	113.9	463
China and Cornish stone and felspar	(8)	76.0	596	1.9	22	77.9	619
Other clay, including all marls	(8)	235.4	395	5. 3	11	240.7	406
Flint	-	142.5	874	3.5	21	146.0	894
Plaster	BNS	15. 5	85 331.	0.8	6	16.4	92
Glaze or materials for glaze		22.9	1, 228	0.3	23	23.1	1,250
Packing materials	· QIII	pronwo entsa e	957	ros other wo	21	Thetrice 16 th	978
Bone	{	7.7	200 64	}	- {	7.7	200 64
Prepared bodies		••	(a)	200 (48	(a)	26.2	267
Colours or materials for colours	{	Th. cwts.	143 171	Th.cwts.	2 {	Th. cwts. 17.1	145 171
Gold		10 1. • • ·	108	-	-	.\.	108
Lithos			235	5,000 - Julia		••	235
Saggars, stilts, spurs, thimbles, etc	1-200	12.00	(a)		(a)	• •	302
All other purchased materials			2, 285	••	72	••	2, 357
del and electricity		Th. tons		Th. tons		Th. tons	
Coal		747.0	1,980	34.0	97	781.0	2,077
Coke		••	(a)	••	(a)	54.2	198
362109 Seeklon		Th.B.T.U. (kW.hrs.)		Th.B.T.U. (kw.hrs.)		Th.B.T.U. (kw.hrs.)	
Electricity purchased (b)		92, 117	339	2,881	12	94, 397	351
			STREET, STREET	TO DA PERSONAL			
		E STANKE PLAN	TO MILE YOU	A WAR IN D			
\$ 99520/1							1108308.30

⁽b) Amount charged.

TABLE 24 (contd.)

Gas purchased (c)

Total

All other purchased fuel

Scotland

Quantity

Great Britain

Cost

12 13

12,096

\$1000

quantity

Th. galls.

Th. cu.ft.

126,076

(a)

370

Employment and remuneration: Larger establishments

(i) Private firms

TABLE 25

IADLL 20	1-									
	Engla	and and Wa	les (a)		Scotland		Great Britain			
	Average number of operatives	Adminis- trative, technical and clerical employees (b)	Total	Average number of operatives	Adminis- trative technical and clerical employees (b)	Total	Average number of operatives	Adminis- trative technical and clerical employees (b)	Total	
Males										
Under 18	2, 252	225	2, 477	119	3	122	2, 371	228	2, 599	
All ages	24, 951	3, 313	28, 264	1,051	139	1, 190	26,002	3, 452	29, 454	
Females	7.26			records					**************************************	
Under 18	4,674	451	5, 125	104	10	114	4,778	461	5, 239	
All ages	33,716	1,897	35, 613	381	76	457	34, 097	1,973	36,070	
Total					, 10,242				raevinia.	
Under 18	6,926	676	7,602	223	13	236	7, 149	689	7,838	
All ages	58,667	5, 210 (c)	63,877 (c)(d)	1, 432	215 (c)	1,647 (c)(d)	60,099	5 , 425 (c)	65,524 (c)(d)	
Total	£! 000	£1000	£1000	£1000	a' 000	£'000	£1000	£1000	£'000	
remuneration	13, 592	2, 469	16,061	402	90	491	13, 994	2, 558	16,552	

There are no larger establishments (private firms) for Wales in the register for this trade.

Number at September 25, 1948.

There were, in addition, 49 working proprietors (45 males and 4 females) in Great Britain; 41 males and 4 females in England and Wales, and 4 males in Scotland.

The employers' share of contributions to all National Insurance Schemes payable during the year in respect of these workers amounted to a total of £478,000; £465,000 for England and Wales, and £13,000 for Scotland.

In addition to the employees in the above table the firms in this trade employed outworkers whose numbers and remuneration are set out below.

	Average nu	Total amount paid to			
	Males	Females	Total	outworkers	
				£'000	
England and Wales	3	64	67	6	
Scotland	- 1	-	_	_	
Great Britain	3	64	67	6	

(ii) Government Departments

All Government establishments classified to this trade were in England and Wales; for particulars of employment and remuneration therein see Table 15(11)

Th. galls. £1000 Th. galls. 2'000

Quantity

England and Wales

Fuel and electricity (contd.) Motor spirit (petrol) and derv. fuel 13 235 Used for road purposes 222 22 24 Used for other power 78 (a) (a) purposes .. Other oil fuel (including creosote/pitch mixtures) (a) (a) 1,998 73 .. Th. therms 15,760 362

(a) Owing to the risk of disclosure of information relating to individual firms separate figures cannot be given.

(a)

13

11,725

Including electricity obtained from other works under the same ownership.

Including gas obtained from other works under the same ownership.

TREATMENT OF NON-METALLIFEROUS MINING PRODUCTS OTHER THAN COAL COUNTRY TABLES

Monthly index of employment of operatives: Larger establishments (average employment in 1948 = 100)

TABLE 26

•	and the state of t					The section of the se		1
	M	onthly index	(a) = 0 m 0 = 0	esateva 20 rejuun 20 rejuun		Monthly index (a)		
Month	England and Wales	Scotland	Great Britain	Month	115	England and Wales	Scotland	Great Britain
1948				1948				284233
January	97.4	102.4	97.5	August	773 LS	100.4	96.7	100,3
February	98.2	100.4	98.3	September	818 .6	100.9	99.1	100.9
March	98.2	99.1	98.3	October		102.1	95.7	101.9
April	99.1	101.6	99.2	November	185	102.6	98.3	102.5
May	99.2	101.0	99.2	December	535 (8)	102.5	102.6	102.5
June	99.6	100.5	99.6	Percentage employment	man	that Doub		
July	99.8	102.8	99.9	in this trac	de	72.2	88.5	72.6
ASUT .30	ase e l oco	LOS THE L	7 925	the index	TTO SO	12.2	180	12.0

⁽a) The index numbers are calculated from the number of operatives employed in one week in each month returned by larger establishments that made returns for the calendar year 1948.

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