Galloway's 1972.59					
Drawing no	Order number	Detail	Customer	Date	
13	Detailed drawings for a beam engine		[None]	Nov 1885	
376	Order no 143 - 15 horse engine expansion motion		[None]	June 1866	
2036	Plan of engine foundations		Bombay Weaving and Spinning co	Aug 1871	
2153	Foundation for horizontal engine cylinder		Henry Black lock and Co, Manchester	Feb 1872	Part of drawing
2253	Order no 945 -		[None]	July 1872	
	Order no 1155 - Class K7 plan of engine foundation for horizontal condensing		William Hollins and Co, Pleasley Works -		
2810	engine		Nottinghamshire	Mar 1874	
	Order no 1180 - plan of foundations for a pier of high pressure compound steam				
2878	engines with air pump		Messrs Jadowjee Raghouyee's Sons Bombay	June 1874	
	Order no 1330 plan of foundations, shafting, gearing etc for main driving, for plate				
3074	glass works		Messrs Pilkington Brothers St Helens	[Not dated]	damaged
	Order no 1330 plan of foundations, shafting, gearing etc for main driving, for plate				
3075	glass works		Messrs Pilkington Brothers St Helens	Feb 1875	
3100	Order no 1347 - plan of silk mill showing position of boiler, engines and gearing		J V Silk Factory Bombay Alliance Co	Mar 1875	
	Order no 1330 plan of foundations, shafting, gearing etc for polishing room, for				
3160	plate glass works		Messrs Pilkington Brothers St Helens	May 1875	
3189	Order no 1380 - plan of foundations for pumping engines		The New River Co - Hornsey	[Not dated]	
3190	Order no 1380 - plan of foundations for pumping engines		The New River Co - Hornsey	[Not dated]	
3396	Order no 1380		[None]	Nov 1875	
3419	Order no 1450 - foundation for horizontal compound steam engine		Messrs Olive and Parkington / Probably Broughton Bridge Salford or possibly Glossop	1875	
3455	C2	Class E1 - Arrangement for lifting well pipes, Stroud Green pumping station, 30.12.1925			
3486	Proposed alteration to horizontal cross compound condensing engine		Messrs M Hand and Coward, Elm Street Burnley	Mar 1925	
3491	Proposed arrangement of cross compound jet condensing engine		Messrs M Hand and Coward, Elm Street Burnley	Mar 1925	
0101	Troposed directly of orose compound jot condensing engine		Messrs Jackson Brothers, Burton Bridge Mill,	1020	
3515	Order no 1470 - foundations for horizontal compound steam engine		Barnsley	July 1876	
3528	Order no 1480		[None]	Mar 1876	
0020	Older no 1400		Messrs Nettlefold and Co, Castle Iron Works,	IVIAI 1070	
3553	Order no 1483 foundation for horizontal condensing steam engine		Hadleigh near Wellington	May 1876	
3560	Order no 1520 - foundation for horizontal compound steam engine		Emdener Papier Fabrik Emden Germany	April 1876	
0000	Oraci no 1020 Touridation for monzontal compodita steam engine		Messrs Tanner and Budgett and Co, Cheddar Paper	7101111070	
3587	Order no 1504 - foundation for a compound engine		Mills near Weston Super-mare	May 1876	
3589	Order no 1500 foundation for compound engine and boiler		Messrs J Whitelaw and Son	May 1876	torn
3589 3589	Order no 1500 corrected plan of foundation for compound engine and boiler		Messrs J Whitelaw and Son	June 1876	tom
3660	Order no 1540 - foundations for 2 horizontal compound steam engines		Hilton Greaves Esq. Derker Mills Oldham	Aug 1876	
3000	Order no 1546 - foundation for compound stem engine and position of boiler and		Tillion Greaves Lsq. Derker Willis Olunani	Aug 10/0	
3671	arrangement of pipes		Messrs Gebrs Scholten Brothers Almelo Holland	Aug 1876	
3697	Order no 1555 - horizontal compound engine with surface condenser and air		Charles Larious Esq., Spain	[Not dated]	
3723	Order no 1564 - foundation for polishing and grinding room shafts - order no 1564		Pilkington Brothers, St Helens Lancs	Oct 1876	
J1 Z3	Order no 1904 - Touridation for polishing and grinding footh shalls - order no 1904		F IIMINGTON DIOTHERS, OF LIGHTS FAILES	JUL 10/0	
3728	Order no 1570 - foundation for horizontal compound condensing steam engine		Messrs Hilton-Anderson and Co Faversham, Kent	Nov 1876	
2746	Order no 1500 foundation for harizontal condensity stages against		Messrs Nettlefold and Co, Castle Iron Works,	Dog 4976	
3746	Order no 1580 - foundation for horizontal condensing steam engine		Hadleigh near Wellington	Dec 1876	
3782	Order no 1594 - general arrangement of a pier of compound steam engines and air pumps		Medlock St Small Ware Co, Brook St Manchester	Jan 1877	
3809	Order no 1599 - foundation for high pressure horizontal compound steam engine and condenser		Messrs J Brown and Co, Glasgow	Mar 1877	

3820	Order no 1615 - foundation for compound engines	Messrs Fielden Brothers, Toda	morden April 1877	
3853	Order no 1610 -	[None]	Aug 1877	
3890		Arrangement of High Pressure Valve Gear  Messrs The Smithfield Flax Sp	inning Co, Belfast	
	Order no 1640 - foundations of engine to be erected to drive machinery at the			
3895	Paris Exhibition 1878	[None]	June 1877	
	Order no 1640 (crossed out) & 1641 - plan of shafting arrangement for machinery			
3896	at the Paris Exhibition	[None]	July 1877	
3905	Order no 1646	[None]	June ?	
3917	Order no 1610	[None]	Aug 1877	
3926	Order no 1656	[None]	[Not dated]	
3932	Order no 1655 - foundations for horizontal compound engines	Messrs Thomas Rhodes and S	Sons Hadfield July 1877	torn
		Messrs J and H Bleachley, My	rtle Grove Bleach	
3933	Order no 1630 - foundation for horizontal condensing steam engine	works, Prestwich	July 1877	
	Order no 1656 - gearing from rope race to mill and upright shaft for driving cotton			
3958	mill	Messrs Thomas Rhodes and S	Sons Hadfield Aug 1877	
3980	Order no 1639 - foundation of horizontal compound engine	Messrs J Wrigley and Son, Bu	ry Sep 1877	
3982	Order no 1610	[None]	Sep 1877	
	Order no 1610 - openings in engine house walls for cast iron beam ends for			
3985	carrying engine house floor, packing stage floor and beam floor	Peterborough Corp Waterwork	ks Sep 1877	
	Order no 1610 - openings in engine house walls for cast iron beam ends for			
3988	carrying engine house floor, packing stage floor and beam floor	Peterborough Corp Waterwork	ks Oct 1877	
3991	Order no 1610	[None]	Nov 1877	
4058	Order no 1702 - foundation for horizontal compound engine	Mr W P Green, Hobart Town,	Tazmania Dec 1877	
4072	Order no 1700 - general arrangement of engines and boilers for driving cotton mill	Messrs Holdsworth and Gebb	Eccles [Not dated]	
4100	Order no 1704 -	[None]	Jan 1878	
	Order no 1704 - steam pipes for machinery hall agricultural shed British dept at			
4101	Paris Exhibition		Jan 1878	
4129	Order no 1727	[None]	[Not dated]	
		Messrs Sullivan and Co Ltd, B	ritish Alkali Works	
4140	Order no 1730 - foundations for vertical blowing engine	Widnes	Mar 1879	
		Messrs Burgess, Lederard and	d Co Walkden near	
4164	Order no 1720 - foundations for compound engine	Bolton	Mar 1878	
	Order no 1734 - general arrangement of high and low pressure cylinde4rs, air			
4172	pump, boiler feed pump and pipes for injection and overflow	[None]	April 1878	
4184	Order no 1727 -	[None]	April 1878	
4203	Order no 1740 - foundations for 2 horizontal condensing engines	Health Committee Mancheste		
4209	Order no 1747 - beam	[None]	May 1878	
4220	Order no 1755 - vertical hydraulic pump	[None]	June 1878	
4278	Order no 1770 - Foundation for horizontal high pressure engine	James Gonshaw Esq., Erskind	e Street Brewery Aug 1878	
		Messrs Steel Tozer and Hamp		
4294	Order no 1799 - foundation and reversing gear for rail mill engine	Besserman Steel Works nr Ro		
4332	Order no 1810 - horizontal compound engine class K7	Messrs M B Messulem ? Man		
4362	Order no 1823	[None]	Dec 1878	
4364	Order no 1822 - plan o f foundation for 2 ton ingot crane	[None]	Dec 1878	
4372	Plan of hydraulic pumping engines	[None]	[Not dated]	
4392	A class M43 gearing for card room	Messrs Thomson and Son, Le	ics Feb 1879?	half missing

4449	Order no 1610	[None]	April 1879	
4466	Order no 1871	[None]	May 1879	
4470	Order no 1867 Class M47	[None]	May 1879	
4486	Order no 1880 - foundations for horizontal compound engines	Lunn, esq, Moscow, Russia	July 1879	
4504	Order no 1868 - plan of foundation for horizontal condensing engine	Branch Iron Works, Ardwick Manchester	July 1879	
4519	Order no 1890	[None]	July 1879	
4524	Order no 1883 - Class E3	[None]	July 1879	
4529	Order nos engine1894/pipes1895/boilers 4686/ boilers4687	[None]	Aug 1879	
4551	Class A10 valve	[None]	Sep 1879	
4565	Foundation for a pair of high pressure horizontal engines - Class K6	E Floyd esq, Salisbury Square, London	[Not dated]	
4582	Order no 1831	[None]	[Not dated]	
4670	Order no 1902 - Class E3	[None]	Feb 1880	
4700	Elevation of blowing engines 54inch steam and 72 inch cylinders 6ft stroke	Messrs Steel Tozer and Hampton	Dec 1880	
4703	Order no 1950 Class K7 - foundation for horizontal compound steam engines	Messrs Haslam Bros Yatefiedl Mill Burnley	Mar 1920	
4711	Order no 1965 - foundation for horizontal compound steam engine	J H Andressen esq, Oporto, Portugal	April 1880	
4724	Order no 1960 Class K6 - foundations for pair of high pressure engines	Sir Joseph Whitworth and Co ltd, Manchester	April 1880	
		Messrs Steel Tozer and Hampton, Rotherham,		
4749	Order no 1970 Class K 10 - foundation for a pair of vertical blowing engines	Sheffield	May 1880	
4782	Order no 1980 Class K6 - foundation for horizontal engine	The Angloe-American Electric Light Co	May 1880	
4799	Order no 1990 Class E59	[None]	June 1880	
4882	Order no 2015 Class K7 - foundation for horizontal compound engines	S G Martin Esq	Sep 1880	
4896	Order no 2020 Class K7 - foundation for horizontal compound engine	R W Newton esq, Londonderry, Ireland	Sep 1880	
		Messrs J Dickinson and Co, Hash (?) Mills Hemel		
4928	Order no 2000 Class K7 - foundation for horizontal compound engine	Hemstead	Oct 1880	
4930	Order no 2040 Class K7 - foundations for horizontal compound engines	Messrs The Hollins Mills Co, Hazel Grove, Stockport	Oct 1880	
5029	Order no 2072 Class K8 - foundation for blowing engines	The Montataire Co, Paris	Jan 1881	
5032	Order no 2155	[None]	Jan 1881	
		The New Shunnunsey Poonjathoy Spinning and		
5046	Order no 2080 Class K? - foundation of horizontal compound engine	Weaving Co, Coorla (?), Bombay		
5049	Order no 2081 class M37	[None]	Feb 1881	
5066	Order no 2070 Class E37	[None]	Feb 1991	
5067	Order no 2070 Class K6 - foundation for horizontal condensing engine	Messrs Kelly and Co, London	Feb 1881?	
	Order no 2090 Class K4 - foundation for horizontal compound condensing engine			
5073	driving machinery of the Woollen Exhibition	Crystal Palace, London	Mar 1881	
5074	Order no 2091 Class M1 - gearing and foundation for driving woollen machinery	Crystal Palace, London	Mar 1881	
5134	Order no 2100 Class K 10 - foundation for two vertical blowing engines	The Carnforth Hematite Iron and Steel Co Ltd	June 1881	
5180	Order no 2116 Class M 18 -	[None]	July 1881	
3.00	2.222 _ 1.0 0.000 10	[reno]	,	
5187	Order no 2120 Class K5 - foundation of beam engine	Messrs Brunner Mond and Co Ltd. Northwhich	July 1881	
5198	Order no 1970 Class E37	[None]	July 1881	
0.00	0.55 5.5. 5.550 251	[Fiolo]	July 1001	

Order no 2134 Class M1 - Incircipated compound condensing engine  Order no 2135 Class M1 - Incircipated compound condensing engine  Order no 2135 Class M1 - general arrangement of engine and gearing for driving general process of the process of t				
Order no 2166 3131 - worker alseam engine and vacuum pumps	5259	Order no 2134 Class K4 - horizontal compound condensing engine	Michael Lunn esq, Moscow	Sep 1881
Order no 2195 Class M14 - general arrangement of engine and gearing for driving a general management of engine and gearing for driving a general management of engine and gearing for driving and an arrangement of engine and gearing for driving and an arrangement of engine and content of the content of th				
Sast   Sag angines   Measurs The North Wales Paper Mill Co, Flint   Dec 1881	5324		Messrs McFie and Sons, Moorfield, Liverpool	Nov 1881
System   S		Order no 2136 Class M14 - general arrangement of engine and gearing for driving		
Section   Sect			Messrs The North Wales Paper Mill Co, Flint	
Section   Contence   1874 - Foundation for horizontal condensing steam engine   Contence   1874   Contence   1874   Contence   1882   Contence   1882   Contence   1882   Contene   1882   Cont		Order no 2170 2699 Class E 37?	[None]	
Order no 2190 Class K4 - foundation for horizontal compound engine and Sallows poller				Jan 1882
Sallowy bolier   Wolfen Exhibition, Bradford   Nov 1882	5426		J Williamson and son, Lancaster	Feb 1882
2200 Moesrs Bowden and Co. Derby / 2879 Messrs   Mar 1882 and July		Order no 2190 Class K4 - foundation for horizontal compound engine and		
Over no 2200 & 2679 class K4 - horizontal compound condensing engine   Over no 2222 Class K7 - foundations for horizontal condensing engine   Messrs Almess Williamson and sons, Lancaster   Aug 1882	5436	Galloway boiler		
Section   Content of 2222 Class K7 - foundations for horizontal condensing engine   Messrs Jamess Williamson and sons, Lancaster   Aug 1882			2200 Meesrs Bowden and Co, Derby / 2679 Messrs	Mar 1882 and July
5575   Order no 2250 Class K10 - foundations for two blowing engines   Messrs Addison Poller and CO   Oct 1882	5445	Order no 2200 & 2679 class K4 - horizontal compound condensing engine	Owen ? Temple and Co, Liverpool	1886
5575   Order no 2250 Class K10 - foundations for two blowing engines   Messrs Addison Poller and CO   Oct 1882				
Commons	5500	Order no 2222 Class K7 - foundations for horizontal condensing engine	Messrs Jamess Williamson and sons, Lancaster	Aug 1882
5605   Order no 2086 Class M48 - rope driving	5575	Order no 2250 Class K10 - foundations for two blowing engines	The Blaenaron Iron and Steel co Ltd	[Not dated]
Edward LLoyd esq. Sittingbourne   Feb 1883	5584	Order no 2245 Class K6 - foundations for horizontal non-condensing engine	Messrs Addison Poller and Co	Oct 1882
	5605	Order no 2086 Class M48 - rope driving	J L Thackeray Esc, Radford, Nottingham	Nov 1882
Order no 2306 Class K25	5641	Order no 2255 Class K7 - foundation compound condensing engine	Edward LLoyd esq, Sittingbourne	Feb 1883
Feb 1883	5643	Order no 2251 Class E55	[None]	[Not dated]
Order no 2282 Class K4 - foundation for horizontal compound engine and Galloway boiler Galloway boiler Order no 2293 Class M48 Feb 1883 Friand Free or 2020 Class K7 - foundations for horizontal condensing engine Order no 2290 Class K7 - foundations for horizontal condensing engine Order no 2305 Class K7 - foundations for horizontal Friand Condensing engine cylinder Friand Condensing Engine Conde	5688	Order no 2306 Class K25	[None]	Jan 1883
Se89   Galloway boiler   Huddersfield Technical Exhibition, Huddersfield Feb 1883	5691	Order no 2273 Class E45	[None]	Feb 1883
		Order no 2282 Class K4 - foundation for horizontal compound engine and		
Order no 2290 Class K7 - foundations for horizontal condensing engine   Order no 2305 Class K7 (crossed will 6 8? - foundations for horizontal   The Parkgate Iron Co Ltd, Rotherham   May 1883	5699	Galloway boiler	Huddersfield Technical Exhibition, Huddersfield	Feb 1883
Order no 2305 Class K 7 (crossed out) 6 6? - foundations for horizontal condensing engine cylinder (plane) (pl	5711	Order no 2235 Class M48	[None]	April 1883
Order no 2305 Class K7 (crossed out) 6 6? - foundations for horizontal condensing engine cylinder (Divided on Case Ed 4 2c) (condensing engine cylinder (D	5729	Order no 2290 Class K7 - foundations for horizontal condensing engine	Messrs Jas. Wrigley and Sons, Bury	April 1883
Total		Order no 2305 Class K 7 (crossed out) 6 6? - foundations for horizontal		·
Total	5740	condensing engine cylinder	The Parkgate Iron Co Ltd, Rotherham	May 1883
Separation   Sep	5742	Order no 2305 Class E34 42inch piston	[None]	[Not dated]
Order no 2310 Class E41  Order no 2330 Class K7 - foundations 1882 compound condensing engine Rose,  Downs and Thompson, Hull  Messrs Rose, Downs and Thompson, Hull  Messrs Rose, Downs and Thompson, Hull  Order no 2341 Class M1  Sey  Order no 2355 Class K7 - foundations for patent compound condensing engine  Messers Palmero Moreno Henricia Spain  Det 1883  Order no 2372 Class M1 - arrangement of rope driving  Messrs M Jacoby and Co, Nottingham  Sep 1884  Order no 2360 Class E34 - 29 & 50 pistons  Order no 2380 Class K10 - foundations for pair of Bessemer blowing engines  Order no 2380 Class E43  Order no 2390 Class E43  Order no 2390 Class K4 - foundations for horizontal compound engines  Order no 2380 Class E52 - crank  International Health Exhibition, London  Mar 1884	5748	Order no 2305 Class E34 - 14 inch bucket		May 1883
Order no 2310 Class E41 Order no 2330 Class K7 - foundations 1882 compound condensing engine Rose, Downs and Thompson, Hull Order no 2341 Class M1 Order no 2341 Class M1 Order no 2355 Class K7 - foundations for patent compound condensing engine Order no 2355 Class K7 - foundations for patent compound condensing engine Order no 2372 Class M1 - arrangement of rope driving Order no 2372 Class M1 - arrangement of rope driving Order no 2360 Class E34 - 29 & 50 pistons Order no 2380 Class E34 - 29 & 50 pistons Order no 2380 Class K10 - foundations for pair of Bessemer blowing engines Order no 2380 Class E43 Order no 2380 Class K4 - foundations for horizontal compound engines International Health Exhibition, London Feb 1884 Order no 2380 Class E52 - crank Messrs Macoby and Co, Nottingham Sep 1883 W D Houghton esq Warrington for Carnforth Feb 1883 International Health Exhibition, London Feb 1884 Mar 1884	5793	Order no 2300? and 2310? class E34	[None]	Aug 1883
Downs and Thompson, Hull  Messrs Rose, Downs and Thompson, Hull  Aug 1883  Dott 1883  Dec 1883  Dec 1883  Sep 1884  Sep 1884  Sep 1884  Forder no 2390 Class E34 - 29 & 50 pistons  Feb 1883  Feb 1884  Feb 1884  Forder no 2390 Class K4 - foundations for horizontal compound engines  Order no 2390 Class K4 - foundations for horizontal compound engines  Feb 1884  Forder no 2380 Class E52 - crank  International Health Exhibition, London  Feb 1884  Feb 1884	5844	Order no 2310 Class E41	[None]	
Order no 2341 Class M1  Order no 2355 Class K7 - foundations for patent compound condensing engine  Messers Palmero Moreno Henricia Spain  Order no 2372 Class M1 - arrangement of rope driving  Messrs M Jacoby and Co, Nottingham  Sep 1884  Order no 2360 Class E34 - 29 & 50 pistons  Order no 2380 Class K10 - foundations for pair of Bessemer blowing engines  Order no 2360 Class E43  Order no 2360 Class E43  Order no 2360 Class E43  Order no 2390 Class K4 - foundations for horizontal compound engines  International Health Exhibition, London  Feb 1884  Order no 2380 Class E52 - crank  None]  Mar 1884		Order no 2330 Class K7 - foundations 1882 compound condensing engine Rose,		
5924Order no 2355 Class K7 - foundations for patent compound condensing engineMessers Palmero Moreno Henricia SpainDec 18835928Order no 2372 Class M1 - arrangement of rope drivingMessrs M Jacoby and Co, NottinghamSep 18845938Order no 2360 Class E34 - 29 & 50 pistons[None]Jan 18845974Order no 2380 Class K10 - foundations for pair of Bessemer blowing enginesW D Houghton esq Warrington for CarnforthFeb 18835982Order no 2360 Class E43[None]Feb 18845984Order no 2390 Class K4 - foundations for horizontal compound enginesInternational Health Exhibition, LondonFeb 18845985Order no 2380 Class E52 - crank[None]Mar 1884	5877	Downs and Thompson, Hull	Messrs Rose, Downs and Thompson, Hull	Aug 1883
5924Order no 2355 Class K7 - foundations for patent compound condensing engineMessers Palmero Moreno Henricia SpainDec 18835928Order no 2372 Class M1 - arrangement of rope drivingMessrs M Jacoby and Co, NottinghamSep 18845938Order no 2360 Class E34 - 29 & 50 pistons[None]Jan 18845974Order no 2380 Class K10 - foundations for pair of Bessemer blowing enginesW D Houghton esq Warrington for CarnforthFeb 18835982Order no 2360 Class E43[None]Feb 18845984Order no 2390 Class K4 - foundations for horizontal compound enginesInternational Health Exhibition, LondonFeb 18845985Order no 2380 Class E52 - crank[None]Mar 1884	5894	Order no 2341 Class M1		
5928Order no 2372 Class M1 - arrangement of rope drivingMessrs M Jacoby and Co, NottinghamSep 18845938Order no 2360 Class E34 - 29 & 50 pistonsJan 18845974Order no 2380 Class K10 - foundations for pair of Bessemer blowing enginesW D Houghton esq Warrington for CarnforthFeb 18835982Order no 2360 Class E43[None]Feb 18845984Order no 2390 Class K4 - foundations for horizontal compound enginesInternational Health Exhibition, LondonFeb 18845985Order no 2380 Class E52 - crank[None]Mar 1884	5924	Order no 2355 Class K7 - foundations for patent compound condensing engine		Dec 1883
5938Order no 2360 Class E34 - 29 & 50 pistons[None]Jan 18845974Order no 2380 Class K10 - foundations for pair of Bessemer blowing enginesW D Houghton esq Warrington for CarnforthFeb 18835982Order no 2360 Class E43[None]Feb 18845984Order no 2390 Class K4 - foundations for horizontal compound enginesInternational Health Exhibition, LondonFeb 18845985Order no 2380 Class E52 - crank[None]Mar 1884	5928		Messrs M Jacoby and Co, Nottingham	Sep 1884
5974 Order no 2380 Class K10 - foundations for pair of Bessemer blowing engines  5982 Order no 2360 Class E43  5984 Order no 2390 Class K4 - foundations for horizontal compound engines  5985 Order no 2380 Class E52 - crank  W D Houghton esq Warrington for Carnforth Feb 1883  Feb 1884  Feb 1884  Feb 1884  Feb 1884  Feb 1884  International Health Exhibition, London Feb 1884  [None] Mar 1884				
5982 Order no 2360 Class E43 5984 Order no 2390 Class K4 - foundations for horizontal compound engines 5985 Order no 2380 Class E52 - crank 5986 [None] Feb 1884 5987 [None] Mar 1884			W D Houghton esq Warrington for Carnforth	Feb 1883
5985 Order no 2380 Class E52 - crank [None] Mar 1884	5982			Feb 1884
5985 Order no 2380 Class E52 - crank [None] Mar 1884	5984	Order no 2390 Class K4 - foundations for horizontal compound engines	International Health Exhibition, London	Feb 1884
Order no 2387 Class K 4 foundations for horizontal compound condensing engine Messrs P Baxendell and Co, Salford Mar 1884	5985	Order no 2380 Class E52 - crank	[None]	Mar 1884
	5993	Order no 2387 Class K 4 foundations for horizontal compound condensing engine	Messrs P Baxendell and Co, Salford	Mar 1884

6025	Order no 2378 Class K5 - foundation for beam pumping engine	Messrs Brunnder, Mond and Co Ltd	May 1884	
6042	Order no 2401 Class K13 - accumulator house	L & Y Railway Cos, Liverpool Goods Station	April 1884	
	Order no 2361 Class M4 - rope gearing shafting beams etc in connection with			
6058	compound engine	Messrs W turner and Sons, Kingston Mill, Pendleton	April 1884	
		Orders no 2412 - 2499 Messrs Gordon and Co Gran		
	Orders no 2412 - 2499 & 2623 Class K6 - Foundation for high speed horizontal	Hotel, London / 2623 Messrs S and F Sownrow,		
6073	high pressure engine	Chesterfield	[Not dated]	
	Order no 2430 and 2630 Class K7 - foundations to alterations in flue for horizontal			
6097	condensing engine	Messrs Albright and Wilson, Birmingham	[Not dated]	
6123	Order no 2440 and 2507 Class K7 - patent superposed compound engine	J M Bennett and Sons, Cornbrook	Aug 1884	
6135	Order no 2372 Class M50	[None]	Aug 1884	
	Order no 2450 and 2451 Class K6 - foundations for engines and intermediate			
6150	shaft	Royal Courts of Justice, London	[Not dated]	
6151	Order no 2300 and 2310 Class E64	[None]	Oct 1884	
		Messrs Hilton, Anderson and Co, the Manor Works,		
6168	Order no 2470 Class K4 - foundation for patent compound condensing engine	Halling, nr Rochester	Sep 1884	
	Order no 2480 Class K7 - foundations for patent superposed compound	The Royal Spanish Naval Commission, Graceshurch		
6205	condensing engines	Street, London	Nov 1884	
	Order nos 2300 and 2310 Class K10 - foundations for two Bessemer Engines and	Socidad de Clitos Hornos y Fabricas de Hierro y		
6208	two blast furnaces	Cleero (?) de Bilbao	Nov 1884	
		Messrs Brunner, Mond and Co Ltd, Winnington		
6274	Order no 2525 Class K5 - foundation for beam pumping engine	Works	Feb 1885	
6275	Order no 2520 and 2655	[None]	[Not dated]	
6290	Order no 2550 Class K7	[None]	Mar 1885	
6294	Order no 2541 Class M50	[None]	[Not dated]	
6306	Order no 2557 Class E45 - No4 governor		April 1885	
		Messrs W Whitwell & Co, Hiornaby Iron Works,		
6307	Order no 2530 class K10 - foundation for vertical blowing engine	Stockton on Tees	April 1885	
6308	Order no 2544 Class K13 - foundations for accumulator	Lancashire and Yorkshire Rlwy Co	April 1885	
6310	Order no 2555 class K8	[None]	April 1885	
6325	Class K27	[None]	[Not dated]	
	Order no 2560 Class K4 - engine foundations and boiler setting for compound			
6326	engine	Administration des Domaines de l'Etat Cairo, Egypt	May 1885	
6345	Order no 2580 Class E45 - no3 governor	[None]	Aug 1885	
	Order no 2590 Class K6 - foundation for horizontal high press non-condensing			
6356	engine	The Central Argentine Railway Co	Sept 1995	
	Order no 2600 Class K6 - foundation and arrangement of gearing for horizontal			
6381	high pressure engine	Messrs Drysdale Wallce and Dennison, London	Oct 1885	
6382	Order no 2601 class M48	[None]	Oct 1885	
6412	Order no 2620, Class K4 - foundation for horizontal compound condensing engine	Messrs Harrop, Benson and Co, Pontardulais	Dec 1885	
0.400	Order no 2618 & 2617 class K26 - foundations for engine and sheet lead rolling			
6428	mill	Messrs Joseph Ellis and Sons, Melbourne, Victoria	Jan 1886	
6429	Order no 2635 Class K6 - foundation for horizontal engine	Sir J B Lawes, London	[Not dated]	
0.470	Order no 2650 class K7 - foundation of patent superposed compound condensing	E	14 4000	
6473	engine	Edward LLoyd Esq, Sittingbourne	Mar 1886	
0470	Order no 2655 Class K7 - foundation for superposed compound engine and	The Discourse of Facility Com-	Mar. 4000	
6478	second motion shafts	The Liverpool Exhibition	Mar 1886	
0404	Onder and 2010. It is invested and describe a social	M D. 15 D. 151 M. 119	M 4000	
6484	Order no 2646 - horizontal condensing engine	Messrs Brook Bros, Royd Edge Mills, Meltham	Mar 1886	
6498	Order no 2619 Class K26	[None]	[Not dated]	
6504	Order no 2668 Class M50	[None]	[Not dated]	
6557	Order no 2700 Class K4 - foundation for horizontal compound condensing engine	Messrs W Gilbertson and Co Ltd	July 1886	

6567	Order no 2695 Class K 11 - foundation for horizontal air pump with auxiliary	Messrs The Wigan Coal and Iron Co	Aug 1886	Fragement of plan
	Order no 2711 class K7 - foundation for superposed compound engine and 6			
6637	pumps	Manchester Jubilee Exhibition	Dec 1886	
	Order no 2725 and 2726 Class K6 - foundation for horizontal non-condensing			
6676	engine	Fyfe Electric Light Co for the Daily News Office	Feb 1887	
6690	Order no 2717 Class K4 - foundations for horizontal compound engines	Royal Jubilee Exhibition, Manchester	Feb 1887	
	Order no 2733 Class K7 - foundations for patent superposed compound			
6692	condensing engine	A Sheldon Esq, Mells, Somerset	Feb 1887	
	Order no 2720 Class K7 - foundation of patent superposed compound condensing			
6704	engine	Messrs J Chabot and Co Manchester	Mar 1887	
	Order no 2735 Class K7 - foundation plan for superposed compound condensing			
6715	engine	R Latchford, Tralee, Ireland	Feb 1887	
		The Scaraborough Patent Tiled Floor Cloth Co Ltd,		
6775	Order no 2724 Class K6 - foundation for horizontal high pressure engine	Scarborough	April 1887	
6781	Order no 2754 Class E49	[None]	April 1887	
	Order no 2755 and 2813 Class K6 - foundations for horizontal high pressure			
6787	engine	British Xylonite Co Ltd, London	May 1887	
6803	Order no 2756 class K7 - foundation for patent compound condensing engine	Messrs Robert Shaw and Sons, Colne	July 1887	
		Messrs Wandsborough and Worrall, Cheddar Paper	,	
6826	Order no 2742 Class K4 - foundation for horizontal compound condensing engine	Mills, Cheddar, somerset	June 1887	
	Order no 2760 Class K7 - foundation for superposed compound condensing	, many constant		
6827	engine	M & H Southwell, Bridgnorth	June 1887	
	Order no 2770 Class K4 - foundation for horizontal compound high speed engine	in divi countries, 2 negrioria		
6852	for driving dynamos	W Paulden Esq, Manchester	Aug 1887	
6855	Order no 2779 Class M 15 - foundation for alteration of main driving shaft	the Royal Courts of Justice, London	Aug 1887	
6859	Order no 2780 class K6 - foundation for high press non-condensing engine	Messrs Carr and Sons, Clarence Mills, Hulme	Sep 1887	
6883	Order no 2800 class E63	[None]	Oct 1887	
		[HOIO]	0001	
6886	Order no 2800 Class? - foundation for pair of compound finishing rail mill engines	Johnson Steel Stree Rail Co, Pennsylvania, USA	Oct 1887	
0000	Order no 2810 and 2811 class K7 - foundation for compound superposed engine	Messrs N Gilbertson and Co Ltd, Pontadawe Tin	0001001	
6896	and gearing	Plate works, nr Swansea	Nov 1887	
6900	Order no 2796 class M 50	[None]	Oct 1887	
6908	Order no 2795 to 2798 Class K4 - foundation of compound engine	Venezuelan Austin Gold Mining Co Ltd	Nov 1887	
6911	Order no 2799 Class 4 - foundation of horizontal compound condensing engine	Messrs R Rosser and Sons, Neath	Nov 1887	
6949	Order no 2825 Class K 4 - foundation for twin compound condensing engine	The Egyptian State Domains	Dec 1887	
6955	Order no 2817 & 3021	[None]	[Not dated]	
0900	Order no 2830 class K7 - foundation for patent superposed compound condensing	[INOTIC]	[Not dated]	
6964	engine	Copper Miners Tin Plate Co Ltd, South Wales	Feb 1888	
6971	Order no 2824 Class K9 - foundation for pumping engine for carbonic acid gas	Messrs Chance Bros, Oldbury	April 1888	
7062	Order no 2870 Class K9 - foundation for superposed compound engine	Messrs Laird Bros, Birkenhead	June 1888	
7002	Order no 2860 Class K7 - foundation of superposed compound condensing	Wessis Laliu Dios, Dirkelilleau	Julie 1000	
7064		Mr C C Vaglia Manahastar	luna 1000	
7064	engine	Mr G G Voglis Manchester	June 1888	
7132	Order no 2910 Class ? 63	[None]	Nov 1888	
7145	Order no 2901 and 3255 Class M8	[None]	Dec 1888	
7470	Order no 2922 Class K7 - foundation for patent superposed compound	Manage I 0 D Ocates Debates	I 4000	
7170	condensing engine	Messrs J & P Coates, Paisley	Jan 1889	
74.74	Order no 2911 class K7 - foundation for superposed compound condensing	The Control of the Co	D = - 4000	
7171	engine	The Severn Valley Mill Co, Newtown, Montgomery	Dec 1888	
	Order no 2930 Class K7 - foundation for patent superposed compound			
7184	condensing engine	The Glenbendy Tinplate Co	Jan 1889	
	Order no 2941 Class K7 - foundation plan of patent superposed compound			
7210	condensing engine	Messrs R Peel and Nephew Manchester	Feb 1889	
	Order no 3075 and 4141 Class K12 - foundation for pair of coupled hydraulic			
7234	pumping engines	Messrs Steel Peech and Tozer, Sheffield	Sep 1889	

	Order no 3040 class K7 - foundation for a pair of superposed compound			
7288	condensing engines	C	Ottoman Mill Co, Constantinople	July 1889
	Order no 3055 Class K12 - foundations for pair of coupled hydraulic pumping			
7308	engines		Leeds Steel works Co Ltd	July 1889
7322	Order no 3041& 3042 and 3082 -3 class M1 - rope gearing, shafting etc		Ottoman Mill Co, Constantinople	Oct 1889
7329	Order no 3095 class K7 - foundation for compound condensing engine	N. O.	Messrs J Carr and Co Turenton Mills, Bath	[Not dated]
	Order no 3110 Class K7 - foundations for superposed compound condensing			
7342	engine		The Sun Flour Mills Co, STanley Bridge Mills Chelsea	
7443	Order no 3160 Class E34		None]	April 1890
7534	Order no 3234 Class K8 - foundation of vertical engine		Galloways Itd, Branch works	Sep 1890
7653	Order no 3251 class M35	·	None]	Dec 1890
7672	Order no 3273 Class L12	[[1	None]	Jan 1891
7677	Order no 3276 Class M8	[1]	None]	Mar 1891
	Order no 3355 Class K4 - foundation of horizontal compound condensing engine			
7808	driving rolling mills	N	/Ir J H Hall, Newport for Italy	Nov 1891
7849	Order no 3361 Class E15		None]	Oct 1891
7853	Order no 3361 Class E45		None]	Oct 1891
7918	Order no 3385 Class K6 - foundation for horizontal non-condensing engines	N	Messrs Barclay and Fry, Southwark, London	[Not dated]
7942	Order no 3420 class K 4 - foundation for horizontal compound condensing engine	N	Messrs Webb, Shakespeare and Williams	June 1892
7945	Order no 3414 Class K9 - conduit and foundation for centrifugal pumps	l N	Manchester Corporation Central Electric Light Station	July 1892
8010	3425,3675,3979		None]	1892
8037	Order no 3435 Class K4 - foundation for compound condensing engine		he Time Office, London	Aug 1892
	<u> </u>	T	The Bolton spinng and Doubling Co Ltd, Turner	
8103	Order no 3470 Class K4 - foundation for twin compound condensing engine		Bridge, Bolton	Dec 1892
	Order no 3500 and 3670 Class K8 - foundation for 2 vertical compound		Douglas and Laxey Tramway / Mather and Platt Ltd,	
8188	condensing engines		Salford	[Not dated]
8199	Order no 3500 and 3670 Class E56		None]	June 1893
8205	Order no 3475 Class M9 - gearing		. & M Plate Glass Co Ltd, Sutton Works	April 1893
8243	3540		Messrs Steel, Peech & Fozor	July 22, 1893
8349	Order no 3655 Class E45		None]	Feb 1894
8406	3663-87	ClassK19	· · ·	12 January 1909
	Order no 3696 Class K4 - foundation for pair of coupled horizontal non-			12 00.110.011
8419	condensing engines	l N	Messrs Brown, Bayley Steel Works Ltd, Sheffield	[Not dated]
	Order no 3800 Class K3 - foundation for pair of coupled horizontal reversing			[
8550	engines		The Johnson Co's New Works - Lorain - Ohio - USA	Oct 1894
8552	Order no 3800 Class E51		None]	Oct 1894
8598	Order no 3790 Class E34		None]	Dec 1894
8603	Order no 3790		None]	Dec 1894
8949	4050	ClassE51	Honoj	1 February 1896
30 10	1000			13 March, April 1
9025	4035	ClassE63		1896
3023	T000	Oldooleoo		30 April, 4 May
9052	4100	Arrangement of Governor & Details for 9.1/2 H.P. Corliss		1896
9132	4140		Messrs Wright, Butler, Beck & Bright, Italy	1090
3132	+1+U		Messrs Darwen and Moston Iron Co Ltd, Darwen	
9159	Order no 4155 foundation for a blowing engine		•	1896
3109	Order no 4100 roundation for a blowing engine		ancs	1030

9198	4150	ClassE16		18 June 1896
9324	4075	ClassE67		September 3, 1896
425	4240	Governor Wheels, Galloway's List Engine		10 November 1896
<del>1</del> 51	4165	ClassE67		2 December 1896
199	4220	ClassE67		February 18 1897
506	4150	ClassE67		24 February 1897
000	1100	Classeor	Messrs The Haskin Wood Vulcanising Co Ltd,	241 coldary 1007
509	4142	Foundation Plan for 6" Bon-Accord Centrifugal Pumping Engine	London	March 4, 1897
560	4350	Extension of Foundation to Suit New Bed Plates & Cylinders	North Eastern Steel Co Ltd	1 April 1897
300	1000	Extension of Foundation to Out New Bod Flates & Cylinders	To be erected at the Branch Works, Ardwick for	17 (piii 1667
699	None	Class K30 - Round Chimney 160 feet x 6 foot 6 inch diameter inside at top	Galloways Ltd	
726	None	Class E5H - front and back end elevations, elevations of cylinders	,	26 July 1897
736	4525	General arrangement of Superposed Condensing Engine		31 July 1897
745	4455	General arrangement of Superposed Compound Engine		9 August 1897
759	4450	General arrangement of Compound Non Condensing Engine		17 August 1897
				15 September
780	4490	ClassE48		1897
845	4515	ClassE5C		15 October 1897
385	4530, 4550	class E67		
900	4527	Class E63		
		0.000 200		
933	4490	General Plan of Triple Expansion Engine	The Victorian Gold Estates Ltd	20 December 1897
0.40	1510 1515		M	00.5
942	4510,4515	General arrangement of a Pair of Compound Superposed Corliss Engines	Messrs The Otterman Mill Co Constantinople	30 December 1897
943	4551	Class E5H	The Wistonian Oakl Estates Ltd	
951	4490	Elevations of Triple Expansion Engine	The Victorian Gold Estates Ltd	January 31 1898
976	4551	ClassE63		
0066	4630	Class V!2		
0073	4630	Class V22		16 August 1898
0075	4630	Class V22		15 November 1898
0155	4670	Class E63		
0161	None	Class A5 - Circular glands half inch to 2 3/4 inch		July 1898
)162	None	Class A5 - Circular glands 3 inch to 4 1/2 inch		July 1898
0163	None	Class A5 - Circular glands 4 3/4 inch to 5 3/4 inch		July 1898
0000	4005	Class K7 - plan of foundation of superposed compound condensing engine,	W Fletch or Fox Dorby	4.4 Danamban 4000
0328	4805	cylinders 11 inch and 18 inch diameter, 2 foot 3 inch stroke	W Fletcher Esq, Derby	14 December 1898
0000	4045	Class K10 - Plan of foundation for vertical blowing engine, steam cylinder 50 inch		
0396	4815	diameter, blowing cylinder 100 inch diameter, stoke 5 feet	Gowerton	
	4005	Class E67 - Arrangement of valve motion and warming and draining pipes,		
0427	4805	cylinders 11 inch and 18 inch diameter, 2 foot 3 inch stroke		
0436	4849	Class E6		9 March 1899
		Class E67 - Arrangement of governor and valve gear for tandem compound		
0438	4755	condensing engine		
0457	4786	Class E67 - general arrangement of air compressor for branch works		

		Class E1 - General arrangement of compound vertical engines, cylinders 14 inch		
10465	4795	and 24 inch diameter, 2 foot stroke		
		Class E67 - general arrangement of tandem compound engine for 14 inch bar		
10492	4865	mill, cylinders 18 inch and 28 inch, 3 foot stroke	The Steel Company of Scotland Ltd	
10494	4865, 4870, 5020, 5395	Class E45 - standard centreweight governor		30 March 1899
10496	4865	Class E45		8 April 1899
		Class K7 - Plan of foundation for compound tandem condensing engine, cylinder		
10500	4865	18 inch and 28 inch diameter, 3 foot stroke	The Steel Company of Scotland Ltd	18 April 1899
		Class K7 - foundation plan for superposed compound engine, cylinders 18 inch		
10559	4885	and 32 inch diameter, 3 foot 9 inch stroke	The Sussex Brick and Tile Company	27 April 1899
		Class E67 - arrangement showing alterations and additions to existing 18 inch bar		
10593	4870	mill engine, cylinders 24 inch and 38 inch, 4 foot stroke	The Steel Company of Scotland Ltd	13 June 1899
10615	4880	Class E1		
		Class E62 - arrangement of valve gear, warming and draining pipes etc for high		
10645	4905	pressure engine		
		Class E3 - General arrangement of vertical compound engine, cylinders 18 inch		
10650	4905	and 34 inch, 3 foot stroke		
		Class E3 - General arrangement of vertical compound engine and condenser		
10650	4905	,cylinders 18 inch and 34 inch, 3 foot stroke		
10668	ES1783A	Class E15H - main bedframe and bearing etc		
			Steinemann, Mabardi and Co, Messrs J Hammer a	nd
10701	4940	Class E3 - arrangement of warming, draining and indicator pipes	Co	
		Class K7 - foundation plan for compound superposed condensing engine,		
10705	5010	cylinders 16 inch and 30 inch, 3 foot 9 inch stroke	Messrs Jeremiah Head and Son, London	
10767	5020	Class A46		
10774	5020	Class E1		
10775	5020	Class E1		
10790	5020	Class E1		
10730	0020	Class K7 - foundation plan for compound superposed non-condensing engine,		
10803	5040	cylinders 15 inch and 30 inch diameter, 3 foot 9 inch stroke	The British Weldless Tube Co	
10003	3040	Class K3 - plan of foundations for 3 cylinder rolling mill engine, cylinders 45 inch	The Bhilish Weldless Tube Co	
10827	5065	diameter, 4 foot 6 inch stroke	The North Eastern Steel Co Ltd, Middlesborough	
10844	5065	Class E1 - arrangement of platform	The North Eastern Steel Co Ltd, Middlesborough	
10044	3003	Class E1 - arrangement of platform  Class E1 - 3 cylinder reversing mill engine, cylinder 45 inch diameter, 4 foot 6 inch		
10010	5005			
10848	5065	stroke	8 December 1900	22 May 4004
10851	5371	Class E5C - Details of 15 inch by 2 foot 6inch Corliss cylinder for tandem engine		22 May 1901
10866	5065	Class E1 - General arrangement of platform		
40000	5000	Class K2 - Foundation plan for tandem compound condensing engine, cylinders		10.4
10880	5200	14 inch and 24 inch diameter, 2 foot 6 inch stroke, 80 rpm per minute	Ludwig Mond Esq, London	16 August 1900
		Class K7 - Foundation plan for tandem compound condensing engine, cylinders		
10904	5075	12 inch and 24 inch diameter, 2 foot 6 inch stroke, 90 rpm per minute	The British Pluviusin Co Ltd, Manchester	
10908	5067	Class E1 - Arrangement of air pump and condenser	The Darwen and Mostyn Iron Co Ltd, Darwen	
10926	5055	Class E67		
10927	5054	Class E67		
10960	5112	Class E15 -		1 March 1900
		Class E67 - General arrangement of compound superposed condensing Corliss		
10996	5100, 6310	engine, cylinders 14 inch and 26 inch diameter, 3 foot 3 inch stroke	Sneed, Dean and Co, Sittingbourne	
		Class E67 - Arrangement of valve motion and heating and warming pipes,		
11002	5145	cylinders 11 inch and 18 inch diameter, 2 foot 3 inch stroke		
		Class E1 - General arrangement of direct driven air pump combined with		
11006	5205	condenser		4 October 1900
		Class E67 - arrangement of governor and valve gear for tandem compound		
		condensing engine, cylinders 12 inch and 24 inch diameter, 2 foot 6 inch stroke,		
11023	5075	90 rpm per minute		
11046	5120, 5130	Class K11 - Plan of foundations for engines driving air and water pumps	The Glasgow Steel and Iron Co	

11075	None	Class E34 - 66 inch piston	Darwen and Mostyn	1 August 1900
11080	none	Class A5 - half section through C.D.Liverpool United Gas Ltd, 16.8.1900		
11102	5130	Class E1 - General arrangement of single cylinder engine and water pump	The Glasgow Steel and Iron Co	
11106	None	Class K29 - General arrangement of barometric condenser	The Glasgow Iron and Steel Co, Wishaw	
11144	5120	Class E1 - general arrangement of single cylinder engine and air pump	The Glasgow Steel and Iron Co	
11180	5265	Class E37		14 December 1900
		Class E1 - General arrangement of vertical compound engine, cylinders 31 inch,		
11200	5265	60 inch and 3 foot 6 inch		
11213	ES4613	Class VS - piston Rod & crosshead for vertical high speed engine		
11215	5359	Class K8 - Foundation plan for C.E.12. engine and dynamo	The Wallasey Urban District Council	
		Class K8 - Foundation and general arrangement of C.E.11 engine and Mather and		
11302	5450	Platt Dynamo	Leigh Corporation	
11322	None	Class A5 - 10 inch stuffing-box expansion joint	The Oorgum Gold and Mining Co, India	6 March 1901
11340	5333	Class K8 - foundation plan for C.E.10. engine and dynamo by Mather and Platt	Chilian Mills Co	
11384	5337	Class K8 - foundation plan for C.E.10. engine and dynamo	The General Electric Co (1900) Ltd	
11421	5339	Class E1 - General arrangement of condensing plant	The Wallasey Urban District Council	
		Class K12 - plan of foundation for pair of coupled hydraulic pumping engines,	The trailed y Classic Plenter Council	
11429	5439	steam cylinder 24 inch diameter, rams 5 inch diameter, 2 foot stroke	Messrs Steel, Peech and Tozer, Sheffield	
11120	0.100	Class E1 - General arrangement of pair of coupled hydraulic pumping engines,	modera eteci, i econ ana rezer, enemera	
11435	5439, 5920	steam cylinders 24 inch diameter, rams 5 inch diameter, stroke 2 foot 40 rpm	Messrs Steel, Peech and Tozer, Sheffield	
11400	0400,0020	Class K7 - Foundation plan of superposed compound condensing engine,	Wessis eteci, i econ and rozer, enemed	
11460	5345	cylinders 17 inch and 28 inch diameter, 3 foot 6 inch stroke, 70 rpm		
11400	0040	Class E1 - General arrangement of 17 inch, 28 inch and 3 foot 6 inch superposed	Messrs The Linoleum Manufacturing Company Ltd,	
11509	5345	engine and 9 inch condenser	Staines	24 June 1901
11309	0040	Class E1 - General arrangement of tandem compound non condensing engine,	Glairles	24 Julie 1901
11510	5371	cylinders 15 inch and 24 inch, 2 foot 6 inch stroke, 95 rpm per minute	The Greenwood Park Estate Co	22 June 1901
11310	3371	cylinders 15 inch and 24 inch, 2 foot 6 inch stroke, 95 fpm per minute	THE Greenwood Fark Estate Co	22 Julie 1901
11552	5400	Class K10 - Foundation plan of vertical engines	Messrs the Canrforth Hematite Iron Co Ltd, Carnfort	h
11002	3400	Class E1 - General arrangement of 11 inch and 18 inch diameter, 2 foot 3 inch	wessis the Camion Hematite non Co Ltd, Camion	11
11576	5451		L Dieko Fag (Dounelde Neuronaner) ul anden	20 February 1002
11576	0401	stroke, superposed engine  Class E1 - General Arrangement of vertical blowing engine, steam cylinder 44	J Dicks Esq (Reynolds Newspaper). :London	28 February 1902
11505	E400 6300			1001
11595	5400, 6290	inch diameter, air cylinder 84 inch diameter, 5 foot stroke		1901
44000	5455	Class E70 - General Arrangement of reversing barring engine, cylinders 6 inch		
11609	5455	diameter, 6 inch stroke		17.1
11625	5400, 5535, 5570, 6290	Class E45		17 January 1901
11001	500574	LIDALD II I COFOLIL		17 September
11634	ES257A	HP & LP cylinders for C.E.8 high speed engines		1919
44050		Class K7 - Foundation plan for tandem compound condensing engine for 14 inch		
11656	5555	bar mill, cylinders 18 inch and 28 inch diameter, 3 foot stroke	The Bengal Iron and Steel Co Ltd	
		Class E1 - General arrangement of tandem compound condensing engine for 14		
11662	5555	inch bar mill, cylinders 18 inch and 28 inch diameter, 3 foot stroke,	The Bengal Iron and Steel Co Ltd	
		Class E1 - General arrangement of tandem compound condensing engine for 14		
11662	5555	inch bar mill, cylinders 18 inch and 28 inch diameter, 3 foot stroke,	The Bengal Iron and Steel Co Ltd	12 August 1902
11682	5538	Class K8 - Foundation Plan for C.E.T.11 engine and dynamo	Messrs D Colville and Sons, Motherwell	21 July 1902
		Class K7 - Arrangement of foundations for compound su0perposed condensing	The Clayton tin Plate Co Ltd, Pontardulais, South	
11730	5520	engine, cylinders 17 inch and 30 inch diameter, 3 foot 9 inch stroke	Wales	
11758	5320	Class E1		
		Class E1 - General arrangement of compound condensing superposed engine,		
11788	5550	cylinders 2 foot and 3 foot 6 inch diameter, 4 foot stroke		12 July 1902
		Class K7 - General arrangement of foundations for compound superposed		
11789	5550	condensing engine, cylinders 24 inch and 36 inch, 4 foot stroke		21 May 1902
11790	5550	Class E34		
11804	5560	Class E34		

		Class E67 - General arrangement of pair of reversing rolling mill engines,		
11837	5560	cylinders 37.5 inch diameter, 4 foot 6 inch stroke	The Bengal Iron and Steel Co Ltd	
11854	5591	Foundation plan for condensing plant, Class K9	Wallasey Urban District Council	August 1902
11861	5589	Foundation plan for CE 10 engine and dynamo, dynamo by ECC	Earl of Dudley'sn Round Oaks Works Ltd	[Not dated]
		Arrangement of valve gear and warming and draining pipes for compound		
11865	5645	superposed engine, cylinders 13 inch and 22inch, 2 foot 9 inch stroke, Class E67	[None]	August 1902
		Arrangement of foundations for compound superposed condensing engine, Class		
11866	5590	K7	Webb, Shakespeare and Williams, Pontardulais	[Not dated]
11869	5570, 6290	[Steam valve and cylinder sections], Class E6	[None]	Oct-05
11884	5560	[Centre of engine cylinder], Class M49	[None]	July 1952
11944	5555	Class E15		
		General arrangement of engine and boiler house, Galloway boiler 6 foot 6 inch		
		diameter, 245 foot long, horizontal condensing engine 16 inch diameter cylinder, 2		
		foot 3 inch stroke, vertical air pump , 13 inch diameter and 12 inch stroke, Class		
11951	5629	E2	Lancashire Patent Fuel Co Ltd	September 1902
11001	0020	Foundation plan for CE10 engine and dynamo, dynamo by Lancashire Dynamo	Editodoffilo Fatorit Fator Go Eta	Coptombol 1002
11965	5615	Co, Class K8	Vulcan Foundry Ltd, Earlstown	October 1902
11983	5629	General arrangement of piping, Class E2	Lancashire Patent Fuel Co Ltd	October 1902
11300	0020	Arrangement of foundation for superposed condensing engine, cylinders 13 and	Lancasinie i atent i dei 60 Eta	October 1302
11997	5645	22 inch diameter, stroke 2 foot 9 inches, Class K7	Tin Plate Co Ltd	October 1902
11331	0040	Foundation plan for CE 9 engine and dynamo, Class k8, dynamo by Mather and	Till Flate Co Ltd	October 1902
12019	5620	Platt	Manbre Saccharine Co Ltd., Hammersmith, London	[Not dated]
12019	3020	General arrangement of single cylinder horizontal engine 16 inch diameter, 2 foot	Maribre Saccrianne Co Llu,, Hammersmith, London	[Not dated]
		3 inch stroke, vertical air pump and condenser pump cylinder 13 inch diameter, 12		
40000	5020			Newson has 1000
12033	5630	inch stroke, Class E1	Lancashire Patent Fuel Co Ltd	November 1902
40007	5000	Foundation plan OF 44 angles	Muntz Metal Co Ltd for British Westinghouse Electric	
12087	5680	Foundation plan CE 11 engine	and Manufacturing Co Ltd	[Not dated]
			Chatterley Whitfield Colliery and D Bruce Peebles &	
12108	5700	Foundation Plan for CE11 Class K8	Co	January 1903
12136	TE112	Class V2		
12141	TET9	Class V2		
		Arrangement of valve gear, warming and draining pipes for compound		
12191	5740	superposed engine, cylinders 11 inch and 18 inch, 2 foot 3 inch stroke, class E67	[None]	March 1903
		Foundation plan for CE 10 engine and dynamo (dynamo by Lancashire Dynamo		
12239	5730, 5830	Co Ltd), Class K8	The EBBW Vale Iron & Steel Co	April 1903
12269	5765	Foundation plan for CE 9 engine and dynamo, Class K8	Mather and Platt for the Blackpool Corporation	[Not dated]
12271	5760	General arrangement of tandem compound condensing engine, Class E1	Burnell and Co Ltd, Liverpool	June 1903
		Foundation plan for CE 12 engine and dynamo, Class K8, dynamo by Mather and		
12290	5790	Platt	The River Etherow Bleaching Co Ltd	June 1903
12291	5760	[High and low pressure cylinders] Class E67	[None]	[Not dated]
12295	5538	Class VI		29 June 1903
		General arrangement of tandem compound condensing engine, hp cylinder 18		
12344	5750	inch diameter, lp cylinder 28 inch, 3 foot stroke, Class E1	Sanderson Brothers and Newbould Ltd, Sheffield	[Not dated]
		Foundation plan for CE 12 engine and dynamo, dynamo by J D Hall & Co, Class		
12359	5845	K8	J D Hall & Co, agents for Platt Brothers of Oldham	September 1903
		General arrangement reversing mill engine, 22 inch diameter cylinder, 3 foot		
12364	5840	stroke, Class E1	[None]	September 1903
12377	5869, 6290	Arrangement of air stop cock gear, Class E1	[None]	October 1903
		Foundation of cross compound rolling mill engine, cylinders 32 inches and 56		
12464	5860	inches diameter, stroke 4 foot, Class K3	Baldwins Ltd	December 1903
		General arrangement of pair of coupled hydraulic pumping engines, steam		
12472	5920	cylinders 24 inch diameter, rambs 4 1/2 inch diameter, stroke 2 foot, Class E1	Cheshire Lines Committee, Manchester Station	December 1903
			,	
12473	5921	Pipe arrangement for pair coupled hydraulic pumping engines, Class E3	Cheshire Lines Committee, Manchester Station	January 1904
		General arrangement of cross compound engines, cylinder 29 & 56 inch diameter,		,
12544	5900	stroke 45 foot, air pump 452 inch diameter, 18 inch stroke, Class E1	[None]	March 1904
12551		Class V22 - General sectional arrangement of Rq high speed engines	[]	17 March 1904
12555	3900	General arrangement of Compound Reversing Rolling Mill Engine		17 March 1904
12000	10000	Control directions of Composite Revoluting Nothing Inding		TO MICHOLI TOO T

		General arrangement of a Bessemer blowing engine converted into a governed		
12578	5890	blast furnace blowing engine, Class E1	[None]	April 1904
12579	5900	General arrangement of high pressure valve gear, Class E67	[None]	April 1904
12592	5960		Destructor Works, Blackpool Corporation	[Not dated]
12633	5970	Arrangement of high pressure cylinder and gear, Class E54	[None]	July 1904
12634	5970	Arrangement of lower pressure cylinder and gear, Class E54	[None]	July 1904
		Detailed arrangement and foundations for 12 inch & 20 inch x 2 foot 3 inch twin		
12676	5990	compound horizontal engine, Class E1	[None]	June 1904
		General arrangement of alterations to horizontal compound Corliss condensing		
12686	5970	engine, Class E1	Johnson and Co, Wrigley Head Mill, Failsworth	July 1904
12704	5950	Class E1 - General arrangement of vertical compound twin Corliss engine	Westralia Mount Gold Mining Co Ltd	6 July 1904
		General arrangement of exhaust steam overflow and injection piping in		
12707	6019	connection with new condenser, Class E1	Waites, Son and Atkinson, Bradford, Manchester	July 1904
12780	6030	General arrangement of HP Corliss engine, Class E1	[None]	September 1904
				23 September
12808	5860	Class E1 - General arrangement of cross compound rolling mill engine	Baldwins Ltd	1904
12831	None	Class M35 - General arrangement of new engine and rope drive	S Burton and Co, Sherwood	1001
12847	6060	General arrangement of vertical compound condensing engine, Class E1	[None]	October 1904
12853		Class V1 - General arrangement of high speed engine and condensing plant	Bemrose and Sons, Derby	00.0001
12000			The Moss Bay Hematite Iron and Steel Co Ltd,	
12919	6000	General arrangement of finishing mill engine, Class E1	Workington, Cumberland	July 1904
12988	6080	Foundation plan of vertical condensing engine, Class K8	R Baxendell & Son, Trafford Park	[Not dated]
12300	0000		The Old Castle Tin Plate Co Ltd, Llanelly, South	[Not dated]
12997	6108, 6109		Wales	January 1005
	6102	Vertical engines for driving cold rolls, Class E1  [LP cylinder], Class E6	[None]	January 1905 March 1905
13009				
13048	6153	Arrangement of steam and feed piping, Class E3	R Baxendell & Son, Trafford Park	March 1905
10001	0404 0400		The Old Castle Tin Plate Co Ltd, Llanelly, South	A 11.4005
13061	6101, 6102	Arrangement of vertical engines for driving hot rolls, engines nos 1 & 2, Class E1	Wales	April 1905
13066	6123	Detail of inlet and discharge pipe terminals at canal end, Class E3	R Baxendell & Son, Trafford Park	20 March 1905
13071	6130	2000 square foot condenser, 3 throw 12 inch by 10 inch, Class E22	[None]	22 March 1905
13077	6090	General arrangement of a pair of cross compound tyre mill engines, Class E1	[None]	May 1905
			The Old Castle Tin Plate Co Ltd, Llanelly, South	
13104	6103	General arrangement of no 3 engine, Class E1	Wales	April 1905
			The Old Castle Tin Plate Co Ltd, Llanelly, South	
13115	6104, 6105	Arrangement of vertical engines for driving hot rolls, engines nos 4 & 5, Class E1	Wales	April 1905
			The Old Castle Tin Plate Co Ltd, Llanelly, South	
13117	6106, 6107	<u> </u>	Wales	April 1905
13119	6080	Triple expansion condensing engine, Class E1	R Baxendell & Son, Trafford Park	[Not dated]
		General arrangement of coupled compound drop valve engine and 200 kW		
13126	6130	electric generator, Class E1	Calcutta Port Commissioners	April 1905
13173	6780 & 6190	15 inch and 26 inch cylinders, 3 foot 3 inch stroke, Class E5H	[None]	May 1905
13188	6130	[Sections of hp engine] Class E54	[None]	[Not dated]
13198	6200	General arrangement of engine house - Etton Extension	City of Peterborough Corporation Waterworks	[Not dated]
13206	6230 and 6340	Foundation plan for 7 inch high speed engine	Brunner Mond and Co Ltd	2 June 1905
13213	6170	Vertical engine trip gear No. 7, Class E77 [76 crossed out]	[None]	[Not dated]
13234	6210	[Crankshafts] Class E48	[None]	14 July 1905
		Vertical air pump 12 inch diameter by 13 inch stroke and vertical feed pump 1 1/4	-	
13297	Order number 6200 Class E 22V - vertical air pump and vertical feed pump	inch diameter by 13 inch stroke		29 August 1905

		General arrangement of cross compound condensing engine cylinders 16 inch		
3301	6220	and 26 inch diameter by 2 foot 3 inch stroke	[None]	18 August 1905
3309	6248	Piping arrangement Class E3	Hooton and Yates, London	1 September 1905
		General arrangement of tandem compound condensing engine, hp cylinder 20		
13312	6280	inch diameter, Ip cylinder 36 inch diameter, 3 foot 6 inch stroke	R Heath and Sons Ltd, Stoke-on-Trent	7 June 1905
	3333		The same and come and come on them	13 September
13341	6240	[Flywheel] Class E 37	[None]	1905
10011	0210	[rijimosij oktob z or	[ITOTIO]	13 September
13344	6240	General plan class E2	[None]	1905
10011	0210	Ostroral plan clade LL	[ITOTIO]	29 September
13349	6200	Vertical triple expansion pumping engine, Class E1		1905
13355	0200	General arrangement of Galloway blowing engine		1000
10000		Scholar arrangement of Salienay Stemmy origins		29 September
13372	Order no 6200, Class E 1 - general plan of triple expansion pumping engine		[None]	1905
13376	6250	Class E37	[None]	9 October 1905
13370	0230	General arrangement of vertical triple expansion engine 13 1/2 inch, 20 inch and	[None]	9 October 1903
13396	6210	33 inch diameter, 3 foot stroke, Class E1	The Convoy Wollen Co, Co Donegal, Ireland	18 October 1905
13412	6257	7 inch by 14 inch swivel self-oiling pedestal, Class E17		1 November 1905
13412	0237		[None]	i November 1905
		General arrangement of pair of coupled hydraulic pumping engines, steam		
10110	0000	cylinders 15 inch diameter ramb 3 1/2 inch diameter, stroke 1 foot 6 inch, Class	[No. 2]	0 November 4005
13418	6260	E1	[None]	3 November 1905
13428	6200	General arrangement of pumping station class E2	City of Peterborough Water Works	[Not dated]
13436	6250	Foundation plan of compound vertical engine Class K8	The Hovis Mill Co Ltd, Manchester	23 November 1905
		General arrangement showing steam and feed connections between boiler,		
13444	6240	economiser, engine etc Class E2	J C Hill and Co Ltd, Cwmbrn	30 November 1905
13454	6240	General arrangement of compound tandem condensing engine Class E1	J C Hill and Co Ltd,Cwmbrn	6 December 1905
13457	E.J.7906/37	Class A1 - measurements for screws, bobbin clips etc, 17.1.1906		
13464	6289	General arrangement of gearing and shafting for number 2 mill, Class M1	R Heath and Sons Ltd, Stoke-on-Trent	13 December 1905
10404	0203	General arrangement of gearing and shalling for Humber 2 mill, class wit	IN Fleatif and Sofis Etd, Stoke-off-frent	13 December 1903
13474	6320	Class E67 - General arrangement of high pressure valve gear		28 December 1905
13474	0020	General arrangement of vertical compound condensing engine cylinders 17 inch		20 December 1903
13492	6250	and 34 inch diameter by 3 foot stroke	[None]	29 January 1906
13432	0230	Class E1 - General arrangement of twin compound engine, 28 inch and 30 inch	[None]	29 January 1900
13494	6520	cylinders, 4 foot stroke	Messrs J Summers and Sons	31 January 1906
13494	6250	General arrangement of piping for engine and boilers Class E2	The Hovis Mill Co Ltd, Manchester	7 February 1906
13511	6130		[None]	[Not dated]
		Drop piston valve compound horizontal engine, Class E67 Class K4 - Foundations for new high pressure engines	Messrs Dunkerley Brothers, Lees nr Oldham	
13520	6330		Messis Dunkeney Brothers, Lees ni Oldnam	31 January 1906
40575	0247	Class K22 - Plan of re-arrangement of foundations for boiler flue drilling and		O March 4000
13575	6347	turning machines, branch works	The Olement Mills Dellington	9 March 1906
13608	6350	Class E2 - General arrangement of new engine and gearing	The Clarence Mills, Bollington	21 March 1905
40000		Class E1 - General arrangement of a pair of high pressure horizontal Corliss		4.4.11.4000
13622	6330	engines, 14 inch cylinders, 2 foot 3 inch stroke	T 0 ( 11 11 11 11 11 11 11 11 11 11 11 11 1	4 April 1906
13652	6377	Class E3 - General arrangement of steam and exhaust piping for blowing engines	The Carnforth Hematite Iron Co Ltd	20 March 1906
	2000		The Fine Cotton Spinners and Dyers Association,	
13657	6350	Class E1 - General arrangement of vertical compound condensing engine	Messrs G Swindells Ltd, Bollington	9 May 1906
13661	6330	Class E1 - General arrangement of 4 blowing engines	The Staveley Coal and Iron Co Ltd, Chesterfield	14 May 1906
13670	6250	General arrangement of driving for economiser, dynamo and stokers, Class E2	The Hovis Mill Co Ltd, Manchester	24 May 1906
13674	6413	Class E17	THE FIGURE WILL OU LIU, WIGHTERESTER	•
13074	UHIU	Class E17  Class E1 - General arrangement drawing of vertical compound condensing		25 May 1906
13711	6333	engine, cylinders 18 inch and 34 inch, 3 foot 6 inch stroke	Messrs John Pattinsn and Sons, Whitehaven	27 June 1906
			INICOOLO JUHIN FALLINON AND OUND, WITHLENAVER	
13773	6380, 6585	Class E1 - General arrangement of air stop, cock gear and drain gear		31 August 1906
12704	6390	Class E1 - General arrangement of Galloway blowing engine, steam cylinder 36		11 April 1006
13784	6380	inch diameter, 5 foot stroke, air cylinder 90 inch diameter, 5 foot stroke		11 April 1906

		Olera FO. Organia amaginata fatara anhanatan da in aggretica ta fun	I	
40000	Nissa	Class E3 - General arrangement of steam, exhaust and air connections to fur	The Oterrales and leave On the Observer all	
13809	None	· · ·	The Staveley coal and Iron Co Ltd, Chesterfield	2.0.1.1.4000
13812	6440, 6800	Class E76 -		2 October 1906
13844	6585	Class E1 - General arrangement of 'Southwark' air gear and cylinder		20 October 1906
13869	6420	Class E67 0 general arrangement of high pressure valve gear		21 May 1906
		Class E1 general arrangement f cross compound engine, cylinders 29 inch and		
13877	6420	52 inch diameter, 4 foot 6 inch stroke		22 November 1906
		Class E1 - general arrangement of three crank compound blowing engine,		
13884	6470	cylinders 42 inch, 58 inch, 80 inch, stroke 5 foot	The Moss Bay Iron and Steel Company	20 February 1907
		Class E1 - general arrangement of 230 IHP tandem compound jet condensing		
13896	6440	engine, cylinders 14 inch and 27 inch diameter, 3 foot stroke, 75 rpm	The Aberdeen Lime Co Ltd	5 December 1906
13928	6470	Class E76 - Steam valve spindle and bonnet		6 March 1907
14058	6470		The Moss Bay Iron and Steel Company	3 April 1907
14127	6450	Class E57 - geometrical development of gear for operating handling valves		
14587	6490	Class E1 - four cylinder triple expansion engine		29 August 1907
		Class E1 - Three crank compound blast furnace blowing engine, steam cylinders		
14659	6470	42 inch and 58 inch, air cylinders 80 inch, stroke 5 foot		
14713	6470	Class E62 - General arrangement of indicating and drain gear	The Moss Bay Iron and Steel Company	21 October 1907
15171	6300	Bucket for deep well pump, 16 inch diameter, Class E26		2 April 1928
		General arrangement of triple expansion engine cylinders 19 inch, 29 1/2 inch and		
15521	6300	46 inch diameter, 3 foot 6 inch stroke, 23 rpm, Class E1	[None]	[Not dated]
		Arrangement of pumps for triple expansion pumping engine, water pumps 161 1/2		
		inch diameter 3 foot 6 inch stroke, air pump 16 inch diameter 1 foot 4 inch stroke,		
15820	6300	feed pump 4 inch diameter 7 inch stroke, Class E1	[None]	[Not dated]
17726	6300	Cast iron spanner rack, Class A1	[None]	21 November 1910
		Class E1 - General arrangement of a horizontal cross compound piston drop valve		
17748	None	engine		
		Class K8 - foundation plan for a vertical simple non-condensing engine, cylinders		
18033	7159	19 1/2 inch, 2 foot 6inch stroke, 90 rpm	Kayser Ellison and Co Ltd	
18095	7160	Class E76		
18377	7210	Class E76 - valves, bushes, levers, collars etc.		
18436	7211	Class E22V		4 May 1911
		Class E1 - General arrangement of single cylinder vertical engine, 19 1/2 inch		·
18459	7160	diameter, 2 foot 6inch stroke		6 May 1911
		Class E1 - General arrangement of vertical compound engine, HP cylinder 17 inch		,
18622	7210	diameter, LP cylinder 30 inch diameter, stoked 3 foot, 85 rpm		19 June 1911
18789	7260	Class E70 - General arrangement of barring gear		24 July 1911
18938	7260	Class E1 - General arrangement of geared hauling engine		1 September 1911
19086	7307	Class E34 - Piston body, junk ring, set screws		18 October 1911
		Class E1 - General arrangement of cross compound engine, cylinders 28 inch and		
19254	7290	54 inch, stroked 5 foot, 36 rpm		24 November 1911
19282	7320	Class E34 - Piston rings for 15 inch cylinder machined all over		-
19291	7293	Class E70 - General arrangement of double cylinder reversing barring engine		
	199	Class E1 - General arrangement of HP condensing engine, cylinder 15 inch,		
19307	7320	stroke 2 foot, 140 rpm		
19730	7147	Class E3 - arrangement of steam, feed and blow-out pipes	Wellfield Galvanizing Co Ltd	15 April 1912
19733	7342	Class E70 - General arrangement of double cylinder reversing barring engine		.07(011)
19802	7371	Class E1 - General arrangement of single level control gear		21 June 1912
10002	1011	Class E1 - General arrangement of tandem compound drop valve engine,		21 00HO 1012

19958	7440	Class E1 - Elevation of single lever control gear		28 June 1912
10000		Class E23 - General arrangement of Edwards air pump, steam cylinders 6 inch x		20 00110 1012
19970	7390	8 inch, air pump 13 inch x 8 inch, 120 rpm		19 April 1913
20143	7380	Class E1 - Arrangement of blowing engine	The Claycross Company, Chesterfield	
			Groves and Whitnalls, Alexadra Brewery,	
20385	7483	Class E1 - General arrangement of single cylinder engine	Manchester	20-Sep-12
00.400	7470	01 54		23 September
20403	7470	Class E1		1912
20409 20444	7400 7850	Class E1 - General arrangement of twin tandem compound reversing mill engine Class E16 - Detail of main bearing		
20554	7520		26 October 1912	
20334	7320	Class E30 - Flight pressure cyllinder	20 October 1912	
20656	7531		Manchester Corporation Waterworks hydraulic power supply, Water Street Pumping Station	
20667	7541, 7531		Manchester Corporation Waterworks hydraulic power supply, Water Street Pumping Station	
			Manchester Corporation Waterworks hydraulic power	
20710	7534	Class E3 - Arrangement of Rows patent feed heater and pipe connections	supply, Water Street Pumping Station	24 December 1912
		Close E4. Compared agreement of third a compared as a configuration of the configuration of the compared as a configuration of the configuration of t	Manchastar Corneration Materials Inches Its	.
20712	7520		Manchester Corporation Waterworks hydraulic power	
20712 20809	7530 None	pumping engine  General arrangement of two cylinder reversing engine	supply, Water Street Pumping Station	8 January 1913
20003	INUITE	Class E1 - General arrangement of alterations to existing engine, cylinders 18 inch		
20849	7496	and 28 inch, 4 foot stroke, 50 rpm		
=00.0		Class K9 - Foundation plan for a vertical, 3 cylinder, non-condensing pumping		
21061	7510		Sir W G Armstrong Withworth and Co Ltd	18 February 1913
21118	7563		Sanderson Brothers and Newbold, Sheffield	18 March 1913
		, , , ,	.,	
			The Fine Cotton Spinners and Doublers Association	
21201	7474		(late J Towlson and Co Ltd), Egerton Mill, Pentrich	
		Class E1 - General arrangement of horizontal single cylinder jet condensing		
21342	7520	engine, cylinder 42 inch, stroke 40 foot, 90 RPM	Earl of Dudley's Round Oak Works Ltd	
			J Towlson and Co Ltd, Egerton Mill, Pentrich,	
04044			branch of the Fine Cotton Spinners and Doublers	
21344	7474	71 1	Association Ltd	
24260	7540	Class E1 - General arrangement of vertical non condensing hydraulic pumping		12 May 1012
21360	7510	engine Class E1 - General arrangement of vertical non-condensing hydraulic pumping		12 May 1913
21454	7510	engine		10 June 1913
_110+	1010	ongino		10 00110 1010
21663	7530	access to motor and sub-store rooms	Manchester Corporation Waterworks hydraulic power supply, Water Street Pumping Station	
21693	7640	Class E50 - Cross head and slippers for 33 inch x 52 inch x 5 foot twin engine		13 August 1913
21854	7560	Class E1		2211111
21899	7390		Maple Brook Pumping Station	2 October 1913
21010	7580	Class E1 - General arrangement of tandem compound condensing engine, cylinders 9 inch and 37 inch, 3 foot 6 inch stroke, 85 rpm		19 December 1012
21919	7 000	cymiueis a mich and at mich, a loot o mich stroke, oa tpm		18 December 1913
			Manchester Corporation Waterworks hydraulic power	
21950	7530		supply, Water Street Pumping Station	
21956	7627	Class E1 - Arrangement of gearing for driving finishing mill, 15 inch mill	Supply, Traiol Officer I ampling Station	
21988	7390		Maple Brook Pumping Station	
		gunda - vana gunda a vana pampa, p.p. sa, cara spana a vana		25 September
22038	PK1	Class E5H - Front cover for 20 inch x 21 inch stroke uniflow cylinder		1924
		Class E1 - General arrangement of tandem compound condensing engine to drive		
22056	7590		Newton and Sons, Brierly Mill	23 May 1916
		Class E1 - Arrangement of alternatives to single cylinder condensing engine made		
22110	7724	under order number 2888	W Higgins and Sons, Cheetham	
22173	7640	Class E1 - General arrangement of thin compound condensing engine		8 March 1914
22173	7640	Class E1 - General arrangement of twin compound condensing engine		8 March 1914
22181	7740	Class E76 - Dashpot and bonnets for HP steam gear		

22188	7740	Class E76 - Bonnets for LP exhaust gear		
		Class K12 - Arrangement of foundations for hydraulic triple expansion pumping	Alexandra Newport and South Wales Dock and	
22208	7740	engine, cylinders 281/2 inch, 45 inch, 70 inch, 3 foot stroke	Railway Co	
22248	7740	Class E76 - Dashpot and bonnets for LP steam gear		
		Class E1 - General arrangement of three crank reversing mill engine, cylinders 33	Usines Metallurgiques De La Basse - Loire, Trignac.	
22449	7750	1/2 inch and 59 inch, stroke 4 foot	St Nazaire, France	23 March 1914
		Class E1 - General arrangement of horizontal triple expansion hydraulic pumping		
22983	7740	engine, cylinders 281/2 inch, 45 inch, 70 inch, stroke 3 foot		
23073	7860	Class E1 - Arrangement of uniflow engine and generator	Barratt and Co, Wood Green, London	
23086	7860	Class E15H -	20.10.11 0.11 0.5, 11 0.00 0.10.11, 20.100.11	
23106	7824	Class E1 - General arrangement of superposed engine		5 October 1914
		Class E1 - General arrangement of horizontal tandem compound engine for	Messrs 'The Electro-Bleach and By-	
23294	7800	driving dynamo, cylinders 22 inch and 33 inch, stroke 2 foot 5 1/2 inch	Products, Middlewich	
2020 1	1000	Class 1 - General arrangement of engine and pumps, cylinders 22 inch, 35 inch,	South Staffordshire Waterworks Co,Maple Brook	
23296	7390	55 inch, stroke 4 foot, 20 rpm	Pumping Station	
23413	7890-1	Class T13 - Compressed air starting valve	Cirriping Clation	
23634	7740	Class E62 - arrangement of drains		
23795	7910	Class E1 - General arrangement of blowing engine		9 April 1915
23813	7819	Class M35 - Line shaft for grinding mills etc	Joe Pyke and Sons, Trafford Mill	22 May 1914
23950	None	Class E1 - Arrangement of vacuum pump	Jue ryke and Sons, Tranord Willi	22 May 1914
		Class E1 - Arrangement of vacuum pump  Class E1 - General arrangement of horizontal uniflow engine		7 1.0.4045
24005	7860			7 July 1915
04047	D00700	Class H47 - Arrangement of 11 tons hydraulic riveter showing relative positions of		
24017	BS8796	operating valve & pipe connections		4 1.1.4045
24077	7915	Class E1 - General arrangement of three throw hydraulic pumps		1 July 1915
		Class E67 - Re-arrangement of high-pressure valve motion and new 4 inch		
04405	7050	Pickering governor and drive, for horizontal superposed engine made under order		04 July 4045
24185	7950	number 3590		21 July 1915
24322	7970	Class H47 - arrangement and foundation for 300 ton shell press		28 August 1915
04400	70.40	Olera 1140. Assessment of the Hannard formand of the state of the stat		17 September
24439	7940	Class H16 - Arrangement of shell presses furnaces and pipes at branch works		1915
24483	7920	Class E1 - General arrangement of three throw hydraulic pumps		4 October 1915
0.4000	7050	Class E1 - General arrangement of vertical non-condensing hydraulic pumping		
24600	7850	engine		
		Class K3 - Foundations for surface condensing plant for twin tandem rolling mill		
25208	8105	engine	Bladwins Ltd, Panteg	14 July 1916
		Class E1 - General arrangement of hydraulic pumping engine, cylinders 20 inch		
25397	8120	and 32 inch, stoke 2 foot		24 August 1916
25810	8040	Class E1 - General arrangement of two crank reversing rolling mill engine		
25896	8140	Class T11		6 February 1917
				25 September
26727	8250	Class T11 - General arrangement of pipes		1917
26754	8250	Class T11 - Arrangement of barring gear		1 October 1917
				29 September
26803	7890-1	Class T13 - Plan of T13 gas engine		1917
26804	7890-1	Class T13 - Sectional elevators of T13 gas engine		16 October 1917
		Class E1 - General arrangement vertical compound condensing engine 26 inch		
26822	8278	and 46 inch, 4 foot stroke		22 October 1917
26872	8250	Class T11 - Arrangement of lubrication		9 November 1911
26925	5678	Class E1 - Makers Plate		[1917]
27031	8305	Class E6		3 January 1918

27035	8331	Class E37 - Detail of 32 foot flywheel	3 January 1918
27057	ES7011	T11 - Water cooled exhaust valve	, i
27084	ES7071, 7177,7178	Cast iron piston for 970m/m diameter cylinder	
27132	8270	Class E4 - Arrangement of steam and exhaust pipes	
27151	8310-8320	Class T12 - Foundation for T12 gas blowing engine	13 February 1918
27152	8310-8320 L	Class T12 - Pipe arrangement for T12 gas blowing engine	
27324	8330	Class E48 - M.S. crankshaft for Uniflow engine	12 April 1918
		Class T12 - Arrangement of cooling water piping on engine for T12 gas blowing	<u> </u>
27453	8310-8320 L	engine	21 May 1918
27503	8340-8350	Class E1 - Engine arrangement	16 April 1917
27544	8210-8220-8230	General arrangement of swinging pipes for piston cooling	12 July 1918
27585	ES7011S	T11 - Arrangement of water cooled exhaust valve	·
27692	8250, 8260 S	Class T11 - Cooling water piping on the engine	30 July 1918
	·	Class E51 - Detail of piston rod & crosshead for vertical engine made under o/n	·
27717	ES7485	5265, 14.8.1918	
		Class H48 - Arrangement of portable hinged riveter with lift, hanger and turning	
27829	8377	gear	2 October 1918
27837	8200U	Arrangement of hand control gear and setting for gas and air valves	10 October 1918
27872	8140-8260	Class T11 - Detail of ladder for governor	
27978	8310-8320	Class T12 - Longitudinal section of gas blowing engine	23 December 1918
28084	8310-8320	Class T12 - Arrangement of contact apparatus	
28145	B2B3B5	[drawing of flywheel]	
		T13 - Air cylinder 2440m/mdia. 1300m/m stroke for T13 gas blowing engine,	
28158	B2B3B5	5.5.1919	
28181	8342-8343	Class T12 - Expansion joint;, exhaust piping	17 March 1919
28203	ES7889	A9 - 7" patent Hopkinson-Ferranti stop valve	
		Class H48 - Arrangement of structural frame for carrying new 6'6" gap portable	
28209	BS3073A	hydraulic riveter with travelling carriage and hydraulic hoist, 4.10.1919	
28368	B1B2B3B4B5	T13 - General arrangement of swinging pipes for piston cooling	
28502	ES153A	Arrangement of Mollerup lubricator	
28510	8413	Class E1 - Arrangement of surface condensing plant	
28512	ES153A	Details for Mollerup lubricator	
28523	8310-8320 I	Class T12 - Arrangement of air starting gear	
		T13B - Air cylinder 2850m/m diameter. 1300m/m stroke for T13B gas blowing	
28526	CF1	engine, 1.8.1919	
28605	8210-8220-8230	Sectional elevation of T13 generating engine	4 September 1919
		Class E1 - General arrangement of horizontal cross compound condensing	
28669	8410	engine, cylinders 24 8inch and 46 inch, 4 foot stroke	14 October 1919
28696	B1B2B3B4B5	T13 - Arrangement of cooling water pipes on engine	
		Class E1 - General arrangement of three crank geared reversing rolling mill	
28791	8300	engine, cylinders 40 inch, 4 foot 6inch stroke	14 November 1919
28956	8426	Class H48 - Hydraulic cylinder and rams for 40-60-100 tons gap riveter	
29049	8427	Class H48 - Hydraulic reducing valve	

		Class E1 - General arrangement of three crank reversing rolling mill engine with		
29126	7990	patent single lever control expansion gear		
29128	8426	Class H48 - General arrangement of hydraulic riveter		21 January 1921
		Class H48 - Arrangement of pipe connections and foundations for 100 tons		
29138	8426	hydraulic riveter		
29238	8420	Class E1 - General arrangement		20 May 1920
29398	C1-C3	Class E1 - General arrangement of uniflow engine		
		Class H48 - Arrangement and detail of control platform for 100 tons hydraulic		
29407	8426	riveter		
29620	J2	Class M8 - Arrangement for 12' 0" flint grinding mill, 1/10/1920		
29783	J2	Class M8 - General arrangement of gearing for flint grinding mills		
		Class H16 - Detail arrangement of brickwork for new plate furnace at Branch		
30241		works		
30328	S1	Class E1 - Arrangement of single cylinder non condensing engine, 15.8.1921		
30377	8330	Class E1 - General arrangement of uniflow engine, cylinder 60 inch, 6 foot stroke		4 October 1921
30448	ES79B	Class E70 - ICI barring pinion, 2,12,1921		
		Class S12 - Arrangement of pressing blocks for bunging flue holes in standards		
30467	BS5635A	boiler end plates		29 December 1921
		Class S12 - Arrangement of pressing blocks for bunging flue holes in standard		
30468	BS5635A	boiler end plates		30 January 1922
		Class E1 - Arrangement of steam valve gear for cross compound drop valve	The Wellfield Galvanizing Co Ltd, Llanelly, South	
31247	8555	engine, cylinders 32 inch and 60 inch, 5 foot stroke	Wales	
				Metropolitan Water
				Board, New River
31299		Class E26 - Horizontal three-throw ram pumps		District
31506	P1	Class E1 - Arrangement of reversing engine		
31570	SC1	Class 34 - 110 inch diameter piston (air)		
31961	ES947B	Class E34 - 46 3/8 inch diameter LP piston		
32005	E1	Class E34 - Piston for 25 inch x 30 inch uniflow non-condensing engine		
32182	H2	Class E34 - 34 inch cast iron piston for 34 inch x 2 foot 8 inch uniflow engine		15 October 1923
		Class K7 - Arrangement of foundations for 25' x 2'6" uniflow engine for the British		
32185	E1	Empire Exhibition (1924), Wembley Park, London		
32208	H2	Class E37 - Rope flywheel, 10 foot diameter		26 October 1923
		Class K7 - Flooring plan for 25" x 2'6" uniflow engine for the British Empire		
32249	E1	Exhibition (1924) Wembley Park London. 23.11.1923		
32263	H1	Class k7 - Foundation plan for 121/2" X 16" stroke uniflow jet condensing engine		
32277	L1	Class E48 - Crankshaft6. 15.12.1923		
		Class k7 - Arrangement of foundations for uniflow engine for Messrs Joseph		
32291	T1	Thorley Ltd, Wandsworth Mill, London		
32334	8567	Class S12 - Arrangement of pressing blocks for dishing and flanging end plates		
32428	E1	Class A46 - Galvanised Iron oil tank		
		Class S12 - Arrangement of pressing blocks for dish flanging and bunging boiler		
32506	8567	back end plates		
32704	H2 T1	Class E67 - no information		
32708	H2	Class E70 - Bedframe for 6" x6" barring engine		
02100				
32713	H2	Class E70 - Details for 6" x6" single cylinder barring engine		

Class K7 - Arrangement for foundations for uniflow engine for Messrs H 32842 H2 Trafford park. Manchester, 4.6.1924	Hovis	
32842 H2 Trafford park Manchester 4 6 1924		
32888 ES1371 Class E1 - Arrangement showing renewals to engine made under order		
32918 H2 Class E1 - General arrangement of horizontal uniflow jet condensing en		
33040 C2 Class E26 - Top bore hole bucket-"pernis"-type 153/4"dir concertina pur	ımp	
33050 O1 Class E1 - Arrangement of uniflow engine and drive		
33089 02 Class E48 - Detail of second motion shaft		
33099 01 Class E26 - Jet condenser, 18.3.1924		
33101 C2 Class E70 - Arrangement of 6" x 6" single cylinder barring engine, 28.10	0.1924	
33141 None Side and end elevation of engine house - Ref no 3433		10 November 1924
Class IK7 - Arrangement of foundations for 20 inch and 32 inch non-cor	ndensing	
33192 PK1 uniflow engine	Pearson and Knowles Coal and Iron Co Ltd	3 December 1924
Class E 26 - Pump barrels for concertina well pumps		
Class E5 - HP cylinder for extraction engine, cylinders 21 inch and 29 in	nch, 2 foot	
33196 DT1 & DT2 6 inch stroke		15 December 1924
Class E5 - Back cover for low pressure cylinder, 29 inch diameter, 2 for	ot 6 inch	
33240 DT1 & DT2 stroke, for tandem heat extraction engines		29 December 1924
Class E5H - 29inch LP cylinder, uniflow for 21 inch and 29 inch cylinder	r, 2 foot 6	
33255 DT1 & DT2 inch extraction engine		
Class E5 - Uniflow cylinder barrel for 15 inch x 16 inch stroke non-cond	densing	
33256 PU1 uniflow engine		09-Jan-25
33289 PU1 Class E5 - Front cover for 15 inch x 16 inch uniflow non-condensing en		26 January 1925
33357 PU1 Class E5 - Back cover for 15 inch diameter uniflow non-condensing eng	gine	
33367 O1 Class E5 - Cylinder lagging, rings, setscrews, bolts		20 February 1925
Class E34 - 15 inch cast iron piston for 15 inch x 16 inch non-condensir	ng uniflow	
33399 PU1 engine		2 March 1925
Class E1 - Arrangement of new cylinder valve gear etc for three cylinde		
33449 TWC2 compound vertical pumping engine for Borough of Royal Tunbridge We	ells	
33471 DT1 & DT2 Class A46 - Arrangement of automatic lubrication system		25 March 1925
33487 T1 Class E70 - Arrangement of 6 foot 6 inch single cylinder barring engine	е	1 April 1925
33549 TWC2 Class E6 - HP cylinder		
Class E 34 - 21 1/2 inch diameter C.I. piston for 21 1/2 inch x 2 foot un	niflow	
33735 C2 pumping engine		15 June 1925
33778 None Class K7 - Arrangement of engine and drive		
33838 E1 - General arrangement of uniflow engine		
33919 M1 Class E34 - LP piston, 37 inch diameter		24 August 1925
34139 ES398C Class M49 - Cast steel pinion		
34352 ES347C Class E45 - Arrangement of pressure regulator		5 November 1925
Class E1 - Arrangement showing renewals to engine made under order	r no 3095	
34503 ES414C for Loudwater Paper Mills co, Loudwater		
Class E1 - Arrangement of pump head gear and rods above herd box for	or concrete	
34584 C2 well pumps		
34588 None Class E1 - Section through cylinder and valves		
34616 02 Class E37 - Fly rope pulley, 29.1.1926		
34758 L6 Class E48 - Mild steel crankshaft, 12.5.1926		
34760 01 Class E70 - General arrangement of 102 x 12 inch double cylinder barri	ring engine	

34808	8950, 8960	Class T13 - Arrangement of air, gas and water pipes, etc		
811	A1	Class E5H - Cylinders for 40 inch x 3 foot 6 inch uniflow engine		30 April 1926
897	A1	Class E5H - Front cover for 40 inch x 3 foot 6 inch uniflow engine		
1902	8950	Class T13 - Foundation plan for T13 blowing engine	The Appleby Iron Co Ltd, Scunthorpe, Lincolnshire	15 June 1925
			the Frodingham Iron Co Ltd, Scunthorpe,	
916	8960	Class T13 - Foundation plan for T13 generating engine	Lincolnshire	21 June 1926
921	A1	Class E5H - Back cover for 40" x 3'6" Uniflow engine		2.04.10.1020
257	A3	Class M49 - M.S. welded gear case in halves		
493	9450	Class E5H - Back cover for 60 inch x 72 inch uniflow engine		28 April 1927
500	9450	Class E5H - Cylinder for 60 inch x 72 inch uniflow engine		28 March 1927
546	ES1090C	Class E1 - Alterations to horizontal single cylinder engine, 24.3.1927		20 March 1321
J <del>-1</del> 0	2010900	Class E1 - Vertical compound bar mill engine, Messrs. W. Gilbertson and Co. Ltd,		
590	ES61D	4.4.1927		
589	ESOID	· · ·		
600	11.4	Class k7 - Foundation plan for 60" diameter x 72" stroke uniflow engine, Messrs J		
600	JL1	Lysaght Ltd.		24 May 4027
625	JL1	Class E5 - Arrangement of cylinder lagging		21 May 1927
773	9125	Class E5H - High pressure cylinder, 19 inch diameter		30 August 1927
				21 September
823	9125	Class K7 - Plan showing alterations to existing foundations		1927
		Class E4 - Arrangement of steam and exhaust piping in connection with alteration		
856	9149	to existing Musgrave engine	McFarlane, Lang and Co Ltd, Fulham, London SW	12 October 1927
		Class E78 - No 3 trip gear 61/2" dashpot, 5" travel, traced from Yates and		
149	ES956D	Thomas blue print		
		Class E45 - Arrangement of pressure regulator for horizontal tandem engine		
166	ES587D	made by Victor Coates and Co Ltd.		
366	9210	Class E37 - Segments and arms		
390	9210		The Mather Lane Spinning Co Ltd	28 June 1928
436	9207	Class E5 - Cylinder 39 inch bore, 4 foot 6 inch stroke	1 0	
683	9231	class E37 - 34 foot flywheel		
	0201	Class E1 - General arrangement showing alterations tot existing reversing engines		
6784	9230	and giving pipes terminals for both finishing and cogging mill engines		19 December 1928
		Class K7 - Particulars of excavations required in connection with new foundations		. 5 5 5 5 5 6 6 7 6 5 6 7 6 7 6 7 6 7 6 7
086	9267	for existing uniflow engine and new gear wheels		
000	3201	Class K7 - arrangement of foundations for existing Musgrave uniflow engine and		
'171	9267	new gear drive to tinplate mills		25 Fobruary 1020
196	9267			25 February 1929
		Class M49 - Cast steel spur wheel and pinion, machine cut teeth		9 March 1929
225	ED2	Class E45 - Knock off governor details		
7007	EDA	Class E1 - General arrangement of three crank reversing rolling mill engine,		
7237	ED1	cylinders 42 inch x 42 inch, 4 foot 3 inch stroke		24.14
'350	ES785E	Class E45 - Knock off governor		21 May 1929
				30 September
537	None	Class H46 - Arrangement of 9 foot gap riveter		1929
886	BB3	Class E17 - '16" x27" second motion bearings, 5.3.1930		
183	None	Sectional view of gas engine cylinder		
184	None	Outside views of gas engine cylinder		14 July 1930
256	BB1	Class E1 - General Arrangement of geared uniflow engine, 30.7.1930		
		Class E70 - General arrangement of 8 inch x 8 inch double cylinder reversing		
3395	BB2	barring engine		8 December 1930

38452		Engine number 387 - Arrangement of pipes between cylinders	The Grange Vale Mill Co. Oldham	3 February 1905
		Class E1 - General arrangement of geared uniflow engine driving mills, cylinder 40		,
38529	A1	inch, 3 foot 6 inch stroke		31 December 1930
		Class E5 - Cylinder barrel for 30 inch diameter x 2 foot 8 inch stroke, uniflow		
38677	None	condensing engine		28 April 1931
38693	ES987C	Class E45 - Arrangement of governor gear		<u> </u>
38887		Class E5 - Cylinder barrel for 22 1/2 inch x 2 foot 3 inch uniflow engine		
38925	ES446C	Class E5C - Renewals to Musgrave engine made under order C193/05		
38952	996	Arrangement of pipes	The Grange Vale Mill Co. Oldham	20 April 1905
38990	9503	Class E37 - Flywheel rim for Number 1 Engine		
		Class E45 - Arrangement showing new governor, gear and texrope drive for		
39161	ES839G	Musgrave engine made under order number F54 in 1896		
39287	A1	Class E1 - Sectional end elevation through back cover		
39349	9580	Class T11 - Gas engine cylinder		
				29 September
63252	None	Engine number 471 - Arrangement of injection, overflow, suction and feed pipes	Healey Brothers, Heywood	1910
13515		Class V21 - Standard drawing		
?	Order no 3390 and3490		[None]	Mar 1892
?	Order no 2638 - foundation of horizontal compound condensing engine		Messrs Boden and Co, Denby	Feb 1886
		Class E50 - high pressure cylinder for compound tandem engine 12 inch and 24		
10263C	4755	inch diameter, 2 foot 6 inch stroke, 90 rpm		
205. D.4.	None	Split power cylinders for Vickers gas engine	Appleby Iron Co Ltd, Scunthorpe, Lincs	9 December 1931
213-D4	None	Inlet and exhaust port details for split cylinders	Appleby Iron Co Ltd	
28692A	B1&B4	T13 - Pipe arrangement, 4.11.1919		
34808A	8950, 8960	Class T13 - Arrangement of air, gas and water pipes, etc		
36074A	ES843D	Class E15 - Engine frames (sections) for steam extraction engine		
423?	None		[None]	June 1878
4469?	Order no 1867 - cotton spinning shed - gearing for driving machinery		[None]	[Not dated]
5041?	Order no 2085 - foundation for horizontal compound engines		J L Thackeray Esc, Radford, Nottingham	Nov ?
BF265	none	General arrangement of pipes blowing engine, Appleby iron Co, 19.12.1919		
G3280	None	Plan of en engine in situ - in German	Gasmaschinen-Centrale	
G8148	None	Plan of en engine in situ - in German		
N.C.2 38	None	Detail of pipes attached to Nurnberg Engines		
None	None		[None]	[Not dated]
	Orde4r no 1600 - foundation for a pier of high pressure compound condensing			
None	steam engines		Messrs J B Rayner and Bros, Ashton-under-Lyne	[Not dated]
None	Order no 1750		[None]	[Not dated]
None	Order no 1822 - K-15		London and S W Rlwy	Dec 1878
None	Order no 1950 - general arrangement of rope driving for weaving shed		Messrs Haslam Bros Yatefiedl Mill Burnley	[Not dated]
None	Order no 1961 class M1 - foundation for horizontal compound engines		Thomas Elliott esq, Island Street Nottingham	July 1880
None	Standard brickwork chimneys and main flues to same'		[None]	[Not dated]

None	Order no 3377		[None]	Mar 1892
None		Class E5H		
None	None	General arrangement of Galloway blowing engine		
None	None	General arrangement of triple expansion pumping engine		
None	None	Class K22 - Foundation for Crow's patent boiler flue flanging machine		
None	None	Class H11 - 17 inch diameter x 20 foot stroke hydraulic accumulator		
		Galloway gas engine (Ehrhardt and Sehmer Patent) - end view showing		
None	None	arrangement of valve gear		
		Arrangement of vertical blowing engine - air cylinder 84 inch diameter, steam		
None	None	cylinder 44 inch diameter, 5 foot stroke		
None	None	General arrangement of triple expansion engine	Robert Hall and sons, Kingston	
		Preliminary arrangement of geared uniflow engine, cylinder 35 inch, stroke 34		
None	None	inch, - Ref no 4177	Baglan Bay Tinplate Co Ltd, Briton Ferry SW	
		Proposed arrangement of floor plates and ladders etc. in engine house - Ref no		
None	None	3593	William Mellaud Esq, Burnley	19 February 1926
None	None	Arrangement of compound vertical engine for driving mills, Ref no 2655		
None	None	Proposed arrangement of twin compound drop valve engine - Ref no 2518		
None	None	Plan and elevation of compound pumping engines	Nuneaton and Chilvers Coton Urban Distric Council	
None	None	General arrangement of engine		
		Vertical compound and condensing engine, cylinders 26 inch and 46 inch, 4 foot		
None	None	stroke		
		Arrangement of Galloway tandem gas engine, Ehrhardt and Sehimer Patent - Re	f	
None	None	no 1552		
None	None	Proposed arrangement of winding engines - Ref no 3c		
		Galloway gas engine (Ehrhardt and Sehmer patent) side view showing		
None	None	arrangement of valve gear		
		Arrangement of overflow & injection pipes to engine and suction pipes to fire		
none	none	pump for Messrs the Ocean Spinning Co Ltd, Bolton		