	Location of Drawing						Details from Drawing														Type of Drawing								Cross Reference to Engine Register				Cross Reference to Companies File					
Counter	Dwg Location	Plan Chest	Drawer	Page	Line	MSIM No	Order No	Dwg No	No of Dwgs	Drawing Date	Draughtsman	Customer	Location	Title	Work	Layout	Twin?	Tandem?	Expansion	Details	Assembly or details	Proposed	Views	Scale 1:	Wide in	High in	Medium	Seen by JPG	Engine No	Order No	Order Date	Assumed date	Company ID	Name	Town	Area	Descrption	Industry
340	MSIM	3	19	1	1		10		1			B Goodfellow		Hook & shackle for large chain blocks																		1901	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
341	MSIM	3	19	1	2		3854		1			B Goodfellow		Facing tackle for 5" boring bar																		1898	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
342	MSIM	3	19	1	3		3342		1			B Goodfellow		Goodfellow's friction clutch arranged for bevil wheel																		1896	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
343	MSIM	3	19	1	4		4317		1					15" boring bar																		1899	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
1	MSIM	3	19	1	5		4514		1	01/01/1901				Rope pulley lathe	shop tools																	1901	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
344	MSIM	3	19	1	6		4514		1					Beams & bedplate for rope pulley lathe																		1901	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
345	MSIM	3	19	1	7		4514		1					Arrangement of beds for sliding tool rests																		1901	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
346	MSIM	3	19	1	8		2529		1					Milling tools & socket																		1890	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
347	MSIM	3	19	1	9		4033		1			B Goodfellow		Scroll for turning rods																		1898	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
348	MSIM	3	19	1	10		2840		1			B Goodfellow		Facing rest																		1893	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
284	MSIM	3	19	1	11		2323	1923	1			B Goodfellow		Gearing for Shop	Mill work					Shaft from eng, 2 x-shafts	GA		Plan, side, end	24	40	25	Linen	29/11/2005				1888	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
2	MSIM	3	19	1	12		2749		1	04/08/1892		B Goodfellow		Valves for gas producer for shop boiler	shop																	1892	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
285	MSIM	3	19	1	13		2323	3656	1			B Goodfellow	Millwrights shop	Strap Shifting Tackle	Mill work					Main strap drive	A		Plan, side, end		36.5	21.5	Linen	29/11/2005				1888	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
378	MSIM	3	19	1	14		3307		1			B Goodfellow		Clutch gear for driving dynamo																		1896	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
349	MSIM	3	19	1	15		8		1			B Goodfellow		Arrangment for boring cranks																		1901	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
350	MSIM	3	19	1	16		3853		1			B Goodfellow		Box frame to carry gearing for turning flywheels																		1898	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
352	MSIM	3	19	1	17	1	8		1			B Goodfellow		Boring head for shop																		1901	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
353	MSIM	3	19	1	18		8		1			B Goodfellow		Boring bars							Detail											1901	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
354	MSIM	3	19	1	19		10		1			B Goodfellow		Shop (machine tackle) boring rings																		1901	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
355	MSIM	3	19	1	20		11		1			B Goodfellow		Strap for boring lathe																		1901	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
356	MSIM	3	19	1	21				1			B Goodfellow		Bush for boring head																			goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
357	MSIM	3	19	1	22		11		1	01/04/1901		B Goodfellow		Headstock for boring bar																		1901	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
3	MSIM	3	19	1	23		4830			01/07/1902		B Goodfellow		Boring head for 9" bar	shop tools																	1902	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
358	MSIM	3	19	1	24		5		1			B Goodfellow Ltd	Engine house	4½" S.L. flat pedestal for 2nd motion shaft in Engine House																		1901	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
359	MSIM	3	19	1	25				1			B Goodfellow		Fixing fo carrying driving gear for machine for turning rope																			goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
360	MSIM	3	19	1	26				1			B Goodfellow		Bedframe for shop drilling machine																			goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
4	MSIM	3	19	1	27		4570			01/07/1902				standard pipe flange jigs	shop tools																	1902	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
361	MSIM	3	19	1	28				1					Standard couplings																			goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
362	MSIM	3	19	1	29				1					Standard keyways																			goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
363	MSIM	3	19	1	30				1					Standard 4¾" self lubricating S. A. hanger																			goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
364	MSIM	3	19	1	31				1					Standard 4½" hanger																			goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
365	MSIM	3	19	1	32				1					Standard 4½" DA pedestal block																			goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
366	MSIM	3	19	1	33				1					Shell cap pedestals																			goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
367	MSIM	3	19	1	34				1					Standard 3¼" pedestal block																			goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
368	MSIM	3	19	1	35				1					Standard 3" pillar bracket																			goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
369	MSIM	3	19	1	36				1					Standard wall boxes																			goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
370	MSIM	3	19	1	37				1					Standard valve rod ends																			goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
371	MSIM	3	19	1	38				1	01/06/1899				Standard pistons and piston rings																		1899	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
372	MSIM	3	19	1	39				1					Method of constructing shape of tooth																			goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
373	MSIM	3	19	1	40				1					Governor							Detail												x	unknown		90 ?		20
374	MSIM	3	19	1	41				1					Barring engine							Detail												x	unknown		90 ?		20
375	MSIM	3	19	1	42				1					Arrangement of barring engine																			x	unknown		90 ?		20
376	MSIM	3	19	1	43				1					Barring engine GA																			x	unknown		90 ?		20
377	MSIM	3	19	1	44				1					Barring engine GA																			x	unknown		90 ?		20
379	MSIM	3	19	2	1				2					4 Cylinder horizontal triple expansion									Plan										x	unknown		90 ?		20
380	MSIM	3	19	2	2				1					4 Cylinder horizontal triple expansion									Side elevation										x	unknown		90 ?		20
381	MSIM	3	19	2	3				1					2 cylinder engine with pump																			x	unknown		90 ?		20
5	MSIM	3	19	2	4					01/11/1896				2 cyl horiz compound ram pumps	Engine new						GA											1896	x	unknown		90 ?		20
382	MSIM	3	19	2	4				1	01/11/1896				2 cylinder horizontal X compound ram pumps																		1896	x	unknown		90 ?		20
383	MSIM	3	19	2	5				1					Side by side 2 cylinder compund condensing engine																			x	unknown		90 ?		20
384	MSIM	3	19	2	6				1					Vertical X compound condensing engine																			x	unknown		90 ?		20
385	MSIM	3	19	2	7				1					Vertical triple expansion condensing engine									End elevation										x	unknown		90 ?		20
386	MSIM	3	19	2	8				1					Vertical triple expansion condensing engine									Side, end										x	unknown		90 ?		20
387	MSIM	3	19	2	9				1					Vertical triple expansion condensing engine									Side, end										x	unknown		90 ?		20
6	MSIM	3	19	2	10	25		5937	1			Ashton Bros & Co Ltd	Carrfield Shed	Valve gear, Carrfield shed	Engine repair						A		Side		41	23	Linen	29/11/2005				1900	ashtb	Ashton Brothers	Hyde	1 Hyd	spinner/weaver	1 Textiles
7	MSIM	3	19	2	11							Baerlem & Co		Vertical triple condensing engine	Engine new	Inv Vertical			triple		GA												baerco	Baerlem & Co	Manchester	2 Mcr		20
8	MSIM	3	19	2	12							Edinburgh Corporation		non-condensing compound Corliss engine	Engine new				Comp		GA												edinc	Edinburgh Corporation	Edinburgh	21 Sco		9 Utility
9	MSIM	3	19	2	13							Empress Spinning & Weaving Co Ltd		x compound engine & boilers	Engine new			cross	Comp		GA								791?	2251	13/06/1888	1888	emprsw	Empress Spinning & Weaving Co		90 ?		1 Textiles
10	MSIM	3	19	2	14							Frome WW		beam engine & pumps	Engine new	Beam	Twin		Simpl		GA								662?	1031	08/04/1879	1879	fromww	Frome WW	Frome	12 S		9 Utility
11	MSIM	3	19	2	15							James Greaves		Tandem compound horiz engine & boiler	Engine new	Horizontal		tande	Comp		GA												greaja	James Greaves	Manchester	2 Mcr	Agents	18 Agent
12	MSIM	3	19	2	16					01/11/1889		J Greaves		Triple expansion cylinders	Engine						A											1889	greaja	James Greaves	Manchester	2 Mcr	Agents	18 Agent
13	MSIM	3	19	2	17							Howard & Bullough		x compound & boilers	Engine new						GA								773?	2085	03/02/1887	1887	howbul	Howard & Bullough	Accrington	4 NW		3 Engineering
14	MSIM	3	19	2	18							Henry Livesey & Co Ltd		tandem compound condensing engine	Engine new						GA								935?	3201	14/08/1895	1895	liveh	Henry Livesey & Co Ltd	Blackburn	4 NW		20
15	MSIM	3	19	2	19							Manchester Corporation		continuous current dynamo	dynamo						A												mancc	Manchester Corporation	Manchester	2 Mcr	LA	9 Utility
16	MSIM	3	19	2	20							Mannesman Tube Co		side by side compound vertical	Engine new						GA								841?	2434	12/11/1889	1889	manntu	Mannesman Tube Co	Landore	20 Wal		4 Iron/Steel
17	MSIM	3	19	2	21							Thomas Rhodes		low pressure engine	Engine new						GA												rhodt	Thomas Rhodes	Hadfield	4 NW		1 Textiles
18	MSIM	3	19	2	22							F A Robinson & Co	London	Condensing plant	Engine part						A												robifa	F A Robinson & Co	London	10 Lon	Johannsburg	18 Agent
19	MSIM	3	19	2	23							Royal Arsenal		x compound vertical	Engine new	Inv Vertical		cross	Comp		GA	Propos							754?	1896	14/05/1885	1885	royar	Royal Arsenal	Woolwich	10 Lon		3 Engineering
20	MSIM	3	19	2	24							Royal Gun Factories	Woolwich	valve gear for single beam eng	Engine repair						A												hmgw	H M Government	Woolwich	10 Lon	gun factory	3 Engineering
21	MSIM	3	19	2	25	40			1	01/05/1893		Stanley & Davies		Excelsior Dynamo	dynamo					Bedplate, 600 lights	GA		Side, plan, end	4	40	24	Linen	29/11/2005				1893	stand	Stanley & Davies	Hyde	1 Hyd	engineer	3 Engineering
22	MSIM	3	19	2	26				1	01/04/1875	McNaught	G Swindells & Son	Bollington	Compounding pair of 35hp beam engines	Engine					~26"x3'	GA		Plan, side, end	24	25.5	37.8	Linen	30/01/2007				1875	swing	G Swindells & Son	Bollington	4 NW		1 Textiles
23	MSIM	3	19	2	27				4			West Ham		Compound condensing beam pumping engine	Engine new						GA	Propos										whamww	West Ham Water Works	West Ham	10 Lon		9 Utility
388	MSIM	3	19	2	28				1			West Ham		Beam pumping engine suction & delivery valves								Propos										whamww	West Ham Water Works	West Ham	10 Lon		9 Utility
389	MSIM	3	19	2	29				1			West Ham		Beam engines								Propos	Elevation										whamww	West Ham Water Works	West Ham	10 Lon		9 Utility
390	MSIM	3	19	2	30				1			West Ham		Engines, boilers & piping							Layout	Propos										whamww	West Ham Water Works	West Ham	10 Lon		9 Utility
24	MSIM	3	19	2	31				1			West Ham		Centrifugal pumps with vertical engines	Engine new						GA	Propos										whamww	West Ham Water Works	West Ham	10 Lon		9 Utility
25	MSIM	3	19	3	1		6		1			R Hall & Sons		C I bevel wheel	Mill work										34	27	Linen	29/11/2005				1873	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
26	MSIM	3	19	3	2		87					Ernest Grether & Co		slewing, hoisting & derricking gear for 10t electric crane	crane						A												grete	Ernest Grether & Co	Manchester	2 Mcr		20
27	MSIM	3	19	3	3		87							10 t electric travelling crane	crane						GA												x	unknown		90 ?		20
28	MSIM	3	19	3	4		123		1			Ashton Bros & Co	Throstle Bank	fixing for driving picker, Throstle Bank	Mill work									6	32	24	Linen	29/11/2005		123	08/11/1880	1880	ashtb	Ashton Brothers	Hyde	1 Hyd	spinner/weaver	1 Textiles
29	MSIM	3	19	3	5		138					D Mosely & Sons	Ardwick	gearing (vertical shaft in mill)	Mill work						A												mosed	D Mosely & Sons	Ardwick	2 Mcr	rubber	19
30	MSIM	3	19	3	6		138					D Mosely & Sons	Ardwick	governor stand & gearing	Engine repair						A												mosed	D Mosely & Sons	Ardwick	2 Mcr	rubber	19
31	MSIM	3	19	3	7		223					S Greg & Co Ltd	Bollington	rope drive in No4 card room	Mill work						A												gregs	S Greg & Co Ltd	Bollington	4 NW		1 Textiles
32	MSIM	3	19	3	8		248					R Marsden & Co	Manchester	pair of bevel wheels	Mill work																		marsr	R Marsden & Co	Manchester	2 Mcr		20
33	MSIM	3	19	3	9		330		4			J H Ratcliffe	Charlesworth	LP 22" x 4' cyl	Engine cylinder						A									330	03/02/1905	1905	ratcj2	J H Ratcliffe	Charlesworth	4 NW		1 Textiles
391	MSIM	3	19	3	10		330		1			J H Ratcliffe	Charlesworth	22" cylinder 4' stroke																330	03/02/1905	1905	ratcj2	J H Ratcliffe	Charlesworth	4 NW		1 Textiles
392	MSIM	3	19	3	11		330		1			J H Ratcliffe	Charlesworth	Valve boxes							A									330	03/02/1905	1905	ratcj2	J H Ratcliffe	Charlesworth	4 NW		1 Textiles
393	MSIM	3	19	3	12		330		1			J H Ratcliffe	Charlesworth	LP cyinder							A									330	03/02/1905	1905	ratcj2	J H Ratcliffe	Charlesworth	4 NW		1 Textiles
34	MSIM	3	19	3	13		408					Bradbury Brady & Co		Wall bracket & hangers in weaving shed	Mill work																	1905	brabra	Bradbury Brady & Co	India	30 Exp		1 Textiles
35	MSIM	3	19	3	14		463			01/07/1905		Bradbury Brady & Co		pillar fixing on silent drum gear	Mill work																	1905	brabra	Bradbury Brady & Co	India	30 Exp		1 Textiles
36	MSIM	3	19	3	15		581			01/11/1905		The Wadhams Engineering Co		valve gear on 70 ihp triple eng, 7.5", 11", 18" x 2'	Engine repair						A								1028	581	01/11/1904	1904	wadhen	The Wadhams Engineering Co		90 ?		3 Engineering
37	MSIM	3	19	3	16		1646					Oak Spinning Co	Hollinwood	adjusting wedge for ex valves	Engine repair																	1883	oaksp	Oak Spinning Co	Hollinwood	2 Mcr		1 Textiles
38	MSIM	3	19	3	17		2068					Hetherington & Co	Manchester	rope pulley	Mill work																	1887	heth	Hetherington	Manchester	2 Mcr		3 Engineering
39	MSIM	3	19	3	18		2081					J & H Charlton	Manchester	alteration to tandem engine	Engine			tande			A								772	X		1887	charjh	J & H Charlton	Manchester	2 Mcr		20
40	MSIM	3	19	3	19		2255					S Johnson & Co	Failsworth	compound tandem engine	Engine new						GA								793	2255	14/06/1888	1888	johns	Samuel Johnson & Co	Failsworth	2 Mcr		1 Textiles
41	MSIM	3	19	3	20		2269					Shaw Jardine & Co	Murray St Mills	41" lp cylinder	Horiz Lp cyl														2269	30/07/1888	1888	shaja	Shaw Jardine & Co	Manchester	2 Mcr	spin/doubl	1 Textiles
42	MSIM	3	19	3	21		2295					Guest & Brookes	Manchester	10' rope pulley	Mill work																	1888	guebro	Guest & Brookes	Manchester	2 Mcr		20
43	MSIM	3	19	3	22		2311					Howard & Bullough		rope pulley	Mill work														797	2311	23/10/1888	1888	howbul	Howard & Bullough	Accrington	4 NW		3 Engineering
44	MSIM	3	19	3	23		2322					Guest & Brookes	Manchester	6' 3" & 7' rope pulleys	Mill work																	1888	guebro	Guest & Brookes	Manchester	2 Mcr		20
45	MSIM	3	19	3	24		2351					John Mayall	Mossley	Cross compound engines	Engine new						GA								815	2351	20/02/1889	1889	mayaj	John Mayall	Mossley	2 Mcr		1 Textiles

46	MSIM	3	19	3	25	2355				Kellner Partington Paper Co		2nd motion pulley	Mill work																1889	kelpar	Kellner Partington Paper Co		90 ?		7 Paper/Print
47	MSIM	3	19	3	26	2363				Shaw Jardine & Co	Butter St	engine bed	det																1889	shaja	Shaw Jardine & Co	Manchester	2 Mcr	spin/doubl	1 Textiles
48	MSIM	3	19	3	27	2364				James Tucker	Cardiff	rope pulley 7' 2"	Mill work																1889	tuckj	James Tucker	Cardiff	20 Wal		20
49	MSIM	3	19	3	28	2366				R Greg & Co	Reddish	bevil wheels & footstep fixing	Mill work																1889	gregr	R Greg & Co	Reddish	2 Mcr		1 Textiles
50	MSIM	3	19	3	29	2368				James Buckley's Trustees	Brookbottom	tandem compound engines	Engine new	Horizontal	tande	comp		GA									2368	5/4/1899	1899	buckjt	James Buckley's Trustees	Mossley	2 Mcr		1 Textiles
51	MSIM	3	19	3	30	2369				J Smale & Son	Macclesfield	valvegear for single condensing engine	Engine repair					A								823	2369	5/4/1899	1899	smaj	James Smale & Son	Macclesfield	4 NW		1 Textiles
52	MSIM	3	19	3	31	2376				May Mill Co	Wigan	x compound engine	Engine new					GA								830	2376	29/04/1889	1889	maymc	May Mill Co	Wigan	2 Mcr		1 Textiles
53	MSIM	3	19	3	32	2383				China Mill Co	India	x compound engine	Engine new	Horizontal	cross	comp		GA								832	2383	01/04/1889	1889	chinmc	China Mill Co	India	30 Exp		1 Textiles
54	MSIM	3	19	3	33	2396				Hetherington & Sons Ltd		wall engine	Engine new					GA	Propos										1889	heth	Hetherington	Manchester	2 Mcr		3 Engineering
55	MSIM	3	19	3	34	2421				Dacca Twist Co	Gorton Mills	LP condensing engine	Engine new			Simpl		GA								840	2421	10/10/1889	1889	dacct	Dacca Twist Co	Manchester	2 Mcr		1 Textiles
56	MSIM	3	19	3	35	2434				Mannesman Tube Co Ltd	Landore	cylinders for compound vert engine	det													841	2434	12/11/1889	1889	manntu	Mannesman Tube Co	Landore	20 Wal		4 Iron/Steel
57	MSIM	3	19	3	36	2446				Frognerkilens Fabrik	Norway	Triplex engine, class G	Engine new			Triple		GA											1890	frogf	Frognerkilens Fabrik	Norway	30 Exp		20
394	MSIM	3	19	4	2	2446		1		Frognerkilens Fabrik	Norway	Triplex engine, valves																	1890	frogf	Frognerkilens Fabrik	Norway	30 Exp		20
58	MSIM	3	19	4	3	2446		4		Frognerkilens Fabrik	Norway	Dynamo drive	Mill work					A											1890	frogf	Frognerkilens Fabrik	Norway	30 Exp		20
395	MSIM	3	19	4	4	2446		1		Frognerkilens Fabrik	Norway	Crank & eccentrics																	1890	frogf	Frognerkilens Fabrik	Norway	30 Exp		20
59	MSIM	3	19	4	5	2471				Hugo Solverarm	Finland	triple in line condensing engine	Engine new					GA								848	2471	17/03/1890	1890	solfh	Hugo Solverarm	Finland	30 Exp		20
60	MSIM	3	19	4	6	2481		1		Ashton Bros & Co Ltd	Bayleyfield Mill	Compound Corliss Engines	Engine new	Horizontal	cross	Comp	25+50x6' , 32' flywheel	GA		Side, Plan	4.5	36	24	Linen	29/11/2005	849	2481	26/03/1890	1890	ashtb	Ashton Brothers	Hyde	1 Hyd	spinner/weaver	1 Textiles
396	MSIM	3	19	4	7	2481		1		Ashton Bros	Hyde	32' dia rope flywheel														849	2481	26/03/1890	1890	ashtb	Ashton Brothers	Hyde	1 Hyd	spinner/weaver	1 Textiles
61	MSIM	3	19	4	8	2483		1		Ashton Bros & Co	Bayleyfield Mill	Barring engine	Engine new				double diagonal, 8 x 6	A		Various		38	24	Linen	29/11/2005	849	2483	26/03/1890	1890	ashtb	Ashton Brothers	Hyde	1 Hyd	spinner/weaver	1 Textiles
62	MSIM	3	19	4	9	2495				Brookbottom Spinning Co Ltd	Mossley	bevil gearing	Mill work																1890	broobo	Brookbottom Spinning Co Ltd	Mossley	2 Mcr		1 Textiles
64	MSIM	3	19	4	10	2496				City of Leeds Tramways		x compound Corliss condensing eng	Engine new					GA	Propos										1890	leedct	Leeds City Tramways	Leeds	5 L&Y		9 Utility
65	MSIM	3	19	4	11	2497				Walshaw Mill Co	Oldham	flywheel	Engine repair														2497	28/05/1890	1890	walsmc	Walshaw Mill Co	Oldham	2 Mcr		1 Textiles
66	MSIM	3	19	4	12	2499				Ryecroft Mill Co	Ashton	x compound eng	Engine new					GA								853	2499	04/06/1890	1890	ryecmc	Ryecroft Mill Co	Ashton	2 Mcr		1 Textiles
67	MSIM	3	19	4	13	2503		4		G Swindells & Son	Bollington	beam, rod, crankshaft etc	Engine repair																1890	swing	G Swindells & Son	Bollington	4 NW		1 Textiles
397	MSIM	3	19	4	14	2503		1		G Swindells & Son	Bollington	Crankshaft pedestals																	1890	swing	G Swindells & Son	Bollington	4 NW		1 Textiles
398	MSIM	3	19	4	15	2503		1		G Swindells & Son	Bollington	Engine beam																	1890	swing	G Swindells & Son	Bollington	4 NW		1 Textiles
399	MSIM	3	19	4	16	2503		1		G Swindells & Son	Bollington	Weight rim, tooth ring on fly																	1890	swing	G Swindells & Son	Bollington	4 NW		1 Textiles
68	MSIM	3	19	4	17	2515				Alfonso A Lize	Barcelona	wire rope pulley	Mill work																1890	lizea	Alfonso A Lize	Barcelona	30 Exp		20
69	MSIM	3	19	4	18	2536				Ryecroft Mill Co	Ashton	gearing in rope race	Mill work																1890	ryecmc	Ryecroft Mill Co	Ashton	2 Mcr		1 Textiles
70	MSIM	3	19	4	19	2545				M/cr Cop Waterworks	Woodhead	valves in discharge tunnel	misc																1890	mancc	Manchester Corporation	Manchester	2 Mcr	LA	9 Utility
71	MSIM	3	19	4	20	2576		1		Ashton Bros & Co Ltd	Middle Mill	Triple Expansion Corliss Engine	Engine new	Horizontal		Triple	14+23+37x3'6"	GA		Side, plan	24	26.5	33	Linen	29/11/2005	857	2576	02/02/1891	1891	ashtb	Ashton Brothers	Hyde	1 Hyd	spinner/weaver	1 Textiles
400	MSIM	3	19	4	21	2584		1		Wood Bros	Glossop	McNaught cylinders						A									2584	2/3/1891	1891	woodb	Wood Bros	Glossop	4 NW		1 Textiles
73	MSIM	3	20	4	22	2589				McConnell	Manchester	Gearing	Mill work					A											1891	mccon	McConnell	Manchester	2 Mcr		1 Textiles
74	MSIM	3	20	4	23	2591		2		McConnell	Manchester	various gear wheels	Mill work																1891	mccon	McConnell	Manchester	2 Mcr		1 Textiles
401	MSIM	3	20	4	24	2592		1		McConnell	Manchester	various gear wheels																	1891	mccon	McConnell	Manchester	2 Mcr		1 Textiles
75	MSIM	3	20	4	25	2599				Wainright & Riley		low pressure engine	Engine new					GA								859	2599	21/04/1891	1891	wairil	Wainright & Riley	Oldham	2 Mcr		1 Textiles
76	MSIM	3	20	4	26	2601				George Mayall & Co		McNaught cylinder	Engine					A									2601	1/5/1891	1891	mayag	George Mayall & Co	Mossley	2 Mcr		1 Textiles
78	MSIM	3	20	4	27	2629				Thos Rhodes & Son	Hadfield	alterations to No 1 Galloway engine	Engine														2629	29/07/1891	1891	rhodt	Thomas Rhodes	Hadfield	4 NW		1 Textiles
77	MSIM	3	20	4	28	2629				Thos Rhodes & Son	Hadfield	alterations to rope engine	det														2629	29/07/1891	1891	rhodt	Thomas Rhodes	Hadfield	4 NW		1 Textiles
79	MSIM	3	20	4	29	2638				Kirkstall Forge	Leeds	vertical Corliss engine	Engine new					GA	Propos										1891	kirkf	Kirkstall Forge	Leeds	5 L&Y		3 Engineering
80	MSIM	3	20	4	30	2640				Brooks & Doxey	West Gorton	General plan of gearing	Mill work					A											1891	brodox	Brooks & Doxey	Gorton	2 Mcr		3 Engineering
72	MSIM	3	20	4	31	2640				Brooks & Doxey		Gearing in rope race (for S Brooks Esq)	Engine					A											1891	brodox	Brooks & Doxey	Gorton	2 Mcr		3 Engineering
81	MSIM	3	20	4	32	2698	3118			Oak Spinning Co	Hollinwood	Engines	Engine					GA									2698	03/03/1892	1892	oaksp	Oak Spinning Co	Hollinwood	2 Mcr		1 Textiles
82	MSIM	3	20	4	33	2699		3		Oak Spinning Co	Hollinwood	Triple expansion engines	Engine					GA		Plan							2699	03/03/1892	1892	oaksp	Oak Spinning Co	Hollinwood	2 Mcr		1 Textiles
403	MSIM	3	20	4	34	2699		1		Oak Spinning Co	Hollinwood	Triple expansion engines								Elevation							2699	03/03/1892	1892	oaksp	Oak Spinning Co	Hollinwood	2 Mcr		1 Textiles
404	MSIM	3	20	4	35	2699	3068	1		Oak Spinning Co	Hollinwood	Pipe arrangement for new engine						A									2699	03/03/1892	1892	oaksp	Oak Spinning Co	Hollinwood	2 Mcr		1 Textiles
83	MSIM	3	20	4	36	2706				Tweedale & Smalley	Rochdale	tandem compound	Engine new					GA								871	2706	14/03/1892	1892	twesma	Tweedale & Smalley	Rochdale	2 Mcr		3 Engineering
84	MSIM	3	20	4	37	2725				B Goodfellow		Pulsation lubricator	det					Detail											1892	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
86	MSIM	3	20	4	38	2727				Park Road Spinning Co	Dukinfield	Piping	det					A								872			1892	parkrd	Park Road Spinning Co	Dukinfield	2 Mcr		1 Textiles
88	MSIM	3	20	4	39	2723		8		Park Road Spinning Co	Dukinfield	Triple expansion engine	det					Detail								872	2723	05/05/1892	1892	parkrd	Park Road Spinning Co	Dukinfield	2 Mcr		1 Textiles
405	MSIM	3	20	4	40			1		Park Road Spinning Co	Dukinfield	Triple expansion engine						Detail								872?	2723	05/05/1892	1892	parkrd	Park Road Spinning Co	Dukinfield	2 Mcr		1 Textiles
87	MSIM	3	20	5	1	2730				Park Road Spinning Co	Dukinfield	sight feed lubricator, IP cyl; crank shaft oiling	det													872			1892	parkrd	Park Road Spinning Co	Dukinfield	2 Mcr		1 Textiles
90	MSIM	3	20	5	15	2727				Park Road Spinning Co	Dukinfield	reciever between HP & LP; not made to this, see tracing by	det													872			1892	parkrd	Park Road Spinning Co	Dukinfield	2 Mcr		1 Textiles
89	MSIM	3	20	5	19	2726				Park Road Spinning Co	Dukinfield	floorplating round LP cyls, pltes, beams	det													872			1892	parkrd	Park Road Spinning Co	Dukinfield	2 Mcr		1 Textiles
93	MSIM	3	20	5	22	2888				Park Road Spinning Co	Dukinfield	metallic packing for 2723	det													872	2888		1893	parkrd	Park Road Spinning Co	Dukinfield	2 Mcr		1 Textiles
92	MSIM	3	20	5	26	2884				Park Road Spinning Co	Dukinfield	steam piping for 2723	det					A								872	2723		1893	parkrd	Park Road Spinning Co	Dukinfield	2 Mcr		1 Textiles
91	MSIM	3	20	5	27	4435				Park Road Spinning Co	Dukinfield	revised feed pumps for 2723	det													872	4435		1900	parkrd	Park Road Spinning Co	Dukinfield	2 Mcr		1 Textiles
85	MSIM	3	20	5	31	2723				Park Road Spinning Co	Dukinfield	triple expnasion Corliss engine;[intermediate is 35"]	Engine new					GA								872	2723	05/05/1892	1892	parkrd	Park Road Spinning Co	Dukinfield	2 Mcr		1 Textiles
94	MSIM	3	20	5	34	2751				S Moorhouse	Stockport	HP cylinder	Engine cylinder					A									2751	25/06/1892	1892	moors	S Moorhouse	Stockport	2 Mcr		1 Textiles
95	MSIM	3	20	5	35	2756	3483			John Mayall	Britannia Mill	Pair of McNaughted beam engines	Engine new				HP 33" x 3' Corliss	GA		Plan, side	24	40	24	Linen	30/01/2007		2756	01/08/1892	1892	mayaj	John Mayall	Mossley	2 Mcr		1 Textiles
406	MSIM	3	20	5	36	2756	3283	1		John Mayall	Britannia Mill	Parallel motion for McNaughted beam engine						det		Side, end		35.75	23	Linen	30/01/2007		2756	01/08/1892	1892	mayaj	John Mayall	Mossley	2 Mcr		1 Textiles
407	MSIM	3	20	5	37	2756	3297	1		John Mayall	Britannia Mill	Parallel motion for LP cylinder & air pump						det		Side, end		26.75	24	Linen	30/01/2007		2756	01/08/1892	1892	mayaj	John Mayall	Mossley	2 Mcr		1 Textiles
96	MSIM	3	20	5	38	2758				Hope Mill Co	Bombay	Engines	Engine new					GA								874	2758	09/08/1892	1892	hopemc	Hope Mill Co	Bombay	30 Exp		1 Textiles
97	MSIM	3	20	5	39	2784		1		Ashton Bros & Co Ltd	Bayley Field New Shed	Triple Expansion Engines	Engine new	Horizontal		triple	15+23+37x3'6"	GA		Side, plan, end		40	27	Linen	29/11/2005	877	2784	30/11/1892	1892	ashtb	Ashton Brothers	Hyde	1 Hyd	spinner/weaver	1 Textiles
98	MSIM	3	20	5	40	2815				Brooks & Doxey	Miles Platting	alterations to 2nd motion shaft; Mile Platting	Mill work																1892	brodox	Brooks & Doxey	Gorton	2 Mcr		3 Engineering
99	MSIM	3	20	5	41	2819				Platt Bros & Co	Oldham	boilers & piping to engines	misc					A								879	2819	13/02/1893	1893	platb	Platt Bros & Co	Oldham	2 Mcr		3 Engineering
100	MSIM	3	20	5	42	2845				Rhodes Manufacturing Co	Middleton	alterations to engines	Engine					A									2845	05/03/1893	1893	rhomfg	Rhodes Manufacturing Co	Middleton	2 Mcr		20
101	MSIM	3	20	5	43	2873		1		Ashton Bros & Co Ltd	New Weaving Shed	2nd motion shaft	Mill work					A				26	26	Linen	29/11/2005				1893	ashtb	Ashton Brothers	Hyde	1 Hyd	spinner/weaver	1 Textiles
103	MSIM	3	20	5	44	2917		3		Globe Engineering Co		Engines	Engine new					GA		Plan						887	2917	25/10/1893	1893	globen	Globe Engineering Co	Manchester	2 Mcr	engineers	3 Engineering
408	MSIM	3	20	5	45	2917		1		Globe Engineering Co		Engines						GA		elevation						887	2917	25/10/1893	1893	globen	Globe Engineering Co	Manchester	2 Mcr	engineers	3 Engineering
409	MSIM	3	20	5	46	2917		1		Brunswick New Mill	New Mills	Cylinder & crankshaft						A		Plan						887	2917	25/10/1893	1893	globen	Globe Engineering Co	Manchester	2 Mcr	engineers	3 Engineering
104	MSIM	3	20	5	47	2961		2		John Mayall		HP cylinder & base	Engine					A									2961	08/03/1894	1894	mayaj	John Mayall	Mossley	2 Mcr		1 Textiles
410	MSIM	3	20	5	48	2961		1		John Mayall		McNaught cylinder & packing stage						A									2961	08/03/1894	1894	mayaj	John Mayall	Mossley	2 Mcr		1 Textiles
411	MSIM	3	20	5	49	2974		1		Globe Engineering Co		Compound vertical engine						GA											1894	globen	Globe Engineering Co	Manchester	2 Mcr	engineers	3 Engineering
105	MSIM	3	20	5	50	2980	3795	1		Ashton Bros & Co Ltd	Throstle Bank	2nd & 3rd motion shaft in rope race; a of pillars in weaving	Mill work									39	27	Linen	29/11/2005				1894	ashtb	Ashton Brothers	Hyde	1 Hyd	spinner/weaver	1 Textiles
306	MSIM	3	20	5	51	2980	3861	1		Ashton Bros & Co Ltd	Throstle Bank Mill	Arrangement of Pillars	Mill work					A				39	24.5		29/11/2005				1894	ashtb	Ashton Brothers	Hyde	1 Hyd	spinner/weaver	1 Textiles
106	MSIM	3	20	5	52	2999						20,000 cu ft refrigerator	Engine new					GA	Propos										1894	x	unknown		90 ?		20
107	MSIM	3	20	6	1	3001				S Greg & Co	Bollington	Vertical engine for blowing room	Engine new	Vertical				GA									3001	04/06/1894	1894	gregs	S Greg & Co Ltd	Bollington	4 NW		1 Textiles
108	MSIM	3	20	6	2	3009				Whittle Spinning Co		Pair of horizontal engines	Engine new					GA		Plan						893	3009	27/06/1894	1894	whitsc	Whittle Spinning Co		90 ?		1 Textiles
109	MSIM	3	20	6	3	3011				Shireoakes Colliery		Winding engine	Engine new					GA	Propos										1894	shirc	Shireoakes Colliery Co Ltd	Worksop	5 L&Y		5 Mining
110	MSIM	3	20	6	4	3012		2		Rand Mines Co		Vertical triple expansion engines	Engine new					GA								896	3012	29/06/1894	1894	randmi	Rand Mines Co	South Africa	30 Exp		5 Mining
412	MSIM	3	20	6	5	3012		1		Rand Mines Co		Labels for engine & name plate																	1894	randmi	Rand Mines Co	South Africa	30 Exp		5 Mining
111	MSIM	3	20	6	6	3029				I Rhodes Ltd	Hollingworth	Line shafts	Mill work					A											1894	rhodi	I Rhodes	Hollingworth	4 NW		20
112	MSIM	3	20	6	7	3042	3916			E Hibbert & Co	No 2 Card Room	Gearing for No 2 Card Room	Mill work					GA		Plan		32	18	Linen	29/11/2005				1894	hibbe	Edward Hibbert & Co Ltd	Hyde	1 Hyd	spinner/weaver	1 Textiles
288	MSIM	3	20	6	8	3042	3913	1		E Hibbert & Co	No 2 Card Room	Cage Fixing for Driving Cross Shafts	Mill work					A		Side, plan, end		33	22	Linen	29/11/2005				1894	hibbe	Edward Hibbert & Co Ltd	Hyde	1 Hyd	spinner/weaver	1 Textiles
113	MSIM	3	20	6	9	3051	3937	1	18/10/1894	Ashton Bros & Co Ltd	Throstle Bank	gearing for dynamo driving	Mill work				See dwg 4041	detail			4	25.5	39	Linen	29/11/2005				1894	ashtb	Ashton Brothers	Hyde	1 Hyd	spinner/weaver	1 Textiles
114	MSIM	3	20	6	10	3073		2		Jardine & Co	Manchester	Alterations to compound engine	Engine					A									3073	19/10/1894	1894	jardco	Jardine & Co	Manchester	2 Mcr		20
413	MSIM	3	20	6	11	3073		1		Jardine & Co	Manchester	Governor pillar & gear															3073	19/10/1894	1894	jardco	Jardine & Co	Manchester	2 Mcr		20
115	MSIM	3	20	6	12	3079		3		New Victoria Spinning Co	Bury	Air pump	Engine cylinder														3079	20/11/1894	1894	nvicsp	New Victoria Spinning Co	Bury	2 Mcr		1 Textiles
414	MSIM	3	20	6	13	3079		1		New Victoria Spinning Co	Bury	Flywheel & pinion															3079	20/11/1894	1894	nvicsp	New Victoria Spinning Co	Bury	2 Mcr		1 Textiles
415	MSIM	3	20	6	14	3079		1		New Victoria Spinning Co	Bury	New cyl for compound engine															3079	20/11/1894	1894	nvicsp	New Victoria Spinning Co	Bury	2 Mcr		1 Textiles
116	MSIM	3	20	6	15	3080		2		Ganges Flour Mill	India	Engines	Engine new					GA								903	3080	20/11/1894	1894	gangfm	Ganges Flour Mill	India	30 Exp		6 Food/Drink
416	MSIM	3	20	6	16	3080		1		Ganges Flour Mill	India	Engines & boilers						GA								903	3080	20/11/1894	1894	gangfm	Ganges Flour Mill	India	30 Exp		6 Food/Drink
117	MSIM	3	20	6	17	3095	4201	1	01/05/1895	Abel Buckley	Ryecroft	McNaught cylinder	Engine				hp 26"x3'8.75, LP 34"x7'	A		Side, plan, end		37.5	25.5	Linen	30/01/2007		3095	21/12/1894	1894	ryecmc	Ryecroft Mill Co	Ashton	2 Mcr		1 Textiles
417	MSIM	3	20	6	18	3095	4100	1	09/03/1895	Abel Buckley	Ryecroft	McNaught cylinder					26" dia x 3'8¾", slide valves	det			8	31	25	Linen	30/01/2007		3095	21/12/1894	1894	ryecmc	Ryecroft Mill Co	Ashton	2 Mcr		1 Textiles
118	MSIM	3	20	6	19	3098	4165	1		Middleton & Tonge Spinning Co Ltd		Engine	Engine				McNaught cyl, 30" x 3'6", Corliss	GA		Side, plan		25	39.5	Linen	30/01/2007		3098	20/12/1894	1894	midton	Middleton & Tonge Spinning Co	Middleton	2 Mcr		1 Textiles
418	MSIM	3	20	6	20	3098	4119	1		Middleton & Tonge Spinning Co Ltd		Steam & exhaust eccentrics						det				41.5	26.5	Linen	30/01/2007		3098	20/12/1894	1894	midton	Middleton & Tonge Spinning Co	Middleton	2 Mcr		1 Textiles
419	MSIM	3	20	6	21	3098	4049	1		Middleton & Tonge Cotton Mills Co Ltd		Rocking levers for McNaught & LP cylinders						det		side, end		41.5	32	Linen	30/01/2007		3098	20/12/1894	1894	midton	Middleton & Tonge Spinning Co	Middleton	2 Mcr		1 Textiles
420	MSIM	3	20	6	22	3098	4139	1		Middleton & Tonge Spinning Co Ltd		Piping						A		side, plan		39.5	25.5	Linen	30/01/2007		3098	20/12/1894	1894	midton	Middleton & Tonge Spinning Co	Middleton	2 Mcr		1 Textiles
421	MSIM	3	20	6	23	3098		1		Middleton & Tonge Spinning Co Ltd		Staging over valve rods												Linen	30/01/2007		3098	20/12/1894	1894	midton	Middleton & Tonge Spinning Co	Middleton	2 Mcr		1 Textiles
422	MSIM	3	20	6	24	3098	4126	1		Middleton & Tonge Spinning Co Ltd		McNaught staging								Plan, side		25	40	Linen	30/01/2007		3098	20/12/1894	1894	midton	Middleton & Tonge Spinning Co	Middleton	2 Mcr		1 Textiles
423	MSIM	3	20	6	25	3098	4045	1		Middleton & Tonge Spinning Co Ltd		Valve box for 43" old cylinder								Plan, side		39	26.5	Linen	30/01/2007		3098	20/12/1894	1894	midton	Middleton & Tonge Spinning Co	Middleton	2 Mcr		1 Textiles
424	MSIM	3	20	6	26	3098	4043	1	01/01/1895	Middleton & Tonge Cotton Mills Co Ltd		2 McNaught cylinders left & right					Rebored 1901			Side, plan,		38.5	26.5	Linen	30/01/2007		3098	20/12/1894	1894	midton	Middleton & Tonge Spinning Co	Middleton	2 Mcr		1 Textiles
119	MSIM	3	20	6	27	4398		1		Middleton & Tonge Spinning Co		CI boss & spur wheel	Mill work																1900	midton	Middleton & Tonge Spinning Co	Middleton	2 Mcr		1 Textiles
120	MSIM	3	20	6	28	3102		1		Greenwood & Batley	Leeds	Fly pulley for 13 ropes	Mill work														3102	09/01/1895	1895	grebat	Greenwood & Batley	Leeds	5 L&Y		3 Engineering
121	MSIM	3	20	6	29	3110	4294	1		Ashton Bros & Co Ltd	Throstle Bank Mill	Triple Expansion Engine	Engine new	Horizontal		triple	20+31+33+33x 5', 30' rope pulley	GA		Side, plan		41	27	Linen	29/11/2005	907	3110	01/02/1895	1895	ashtb	Ashton Brothers	Hyde	1 Hyd	spinner/weaver	1 Textiles
286	MSIM	3	20	6	30	3110	4067	1		Ashton Bros & Co Ltd	Throstle Bank Mill	30 ft rope pulley	det				30 ft, 44 ropes 1.25 dia	A		Various		39.5	26	Linen	29/11/2005	907	3110	01/02/1895	1895	ashtb	Ashton Brothers	Hyde	1 Hyd	spinner/weaver	1 Textiles

287	MSIM	3	20	6	31		3110	4193	1		Ashton Bros & Co Ltd	Throstle Bank Mill	Tripling beam engines	det					A		Side, end		39	23	Linen	29/11/2005	907	3110	01/02/1895	1895	ashtb	Ashton Brothers	Hyde	1 Hyd	spinner/weaver	1 Textiles
122	MSIM	3	20	6	32		3138	4271	1		Ashton Bros & Co Ltd	Throstle Bank Mill	Gearing & ropes	Mill work					A		Side	32	35.75	35	Linen	26/09/2006				1895	ashtb	Ashton Brothers	Hyde	1 Hyd	spinner/weaver	1 Textiles
123	MSIM	3	20	6	33		3148		3		Manchester Corporation	Lighting Station	Vertical lighting engines	Engine new					GA								918	3148	09/05/1895	1895	mancc	Manchester Corporation	Manchester	2 Mcr	LA	9 Utility
425	MSIM	3	20	6	34				1		Manchester Corporation	Lighting Station	Layout of Lighting Station						Layout						Blue		918?	3148	09/05/1895	1895	mancc	Manchester Corporation	Manchester	2 Mcr	LA	9 Utility
426	MSIM	3	20	6	35		3148		1		Manchester Corporation	Lighting Station	Flywheels, vertical engines														918	3148	09/05/1895	1895	mancc	Manchester Corporation	Manchester	2 Mcr	LA	9 Utility
427	MSIM	3	20	6	36		3148		1		Manchester Corporation	Lighting Station	Nameplates														918	3148	09/05/1895	1895	mancc	Manchester Corporation	Manchester	2 Mcr	LA	9 Utility
124	MSIM	3	20	6	37		3152		2		Manchester Corporation	Lighting Station	Compound Corliss condensing engine	Engine new					GA								914	3152	09/05/1895	1895	mancc	Manchester Corporation	Manchester	2 Mcr	LA	9 Utility
428	MSIM	3	20	6	38		3152		1		Manchester Corporation	Lighting Station	Starting gear for horizontal engines														914	3152	09/05/1895	1895	mancc	Manchester Corporation	Manchester	2 Mcr	LA	9 Utility
125	MSIM	3	20	6	39		3198		1		Manchester Corporation	Lighting Station	Jockey pulleys for 3148 vertical engines	Mill work													918	3148	09/05/1895	1895	mancc	Manchester Corporation	Manchester	2 Mcr	LA	9 Utility
336	MSIM	3	20	6	40	1			1				4 Cylinder Triple Expansion or Twin Tandem Engine [?],						GA		Side elevation		35.5	24.5	Linen	26/09/2006				1895	x	unknown		90 ?		20
337	MSIM	3	20	6	40	2			1				4 Cylinder Triple Expansion or Twin Tandem Engine [?],						GA		Plan		32.5		Linen	26/09/2006				1895	x	unknown		90 ?		20
338	MSIM	3	20	6	40	3			1				4 Cylinder Triple Expansion or Twin Tandem Engine [?],						GA		Plan		38	23.5		26/09/2006				1895	x	unknown		90 ?		20
339	MSIM	3	20	6	40	4			1				Twin Winding Engine, geared. [3156 X!] [3335 Sheriff					2 x 13 x 36	GA		Plan		28	23.5		26/09/2006	?	3335	01/09/1896	1896	x	unknown		90 ?		20
296	MSIM	3	21	6	41	2	3156	4395	1		RobertHall & Sons	Kingston Mill	Dashpot						Detail			2	39.5	26	Linen	26/09/2006	932	3156	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
292	MSIM	3	21	6	42	3	3156	4521	1	31/07/1896	Robert Hall & Sons	Kingston Mill	Flywheel and Pinion teeth						Detail			1	27.75	31.8	Linen	26/09/2006	932	3156	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
293	MSIM	3	21	6	43	4	3156	4451	1		RobertHall & Sons	Kingston Mill	Valve Motion						A			24	35.5	27	Linen	16/09/2006	932	3156	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
298	MSIM	3	21	6	44	5	3156		1		RobertHall & Sons	Kingston Mill	Proposed rebuilding of old mill						GA	Propos		96	36.5	24.8	Linen,	26/09/2006	932	3156	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
295	MSIM	3	21	6	45	6	3156		1	29/04/1895	RobertHall & Sons	Kingston Mill	Proposed arrangment of engines & gearing						GA	Propos	plan	144	39	24	Paper,	26/09/2006	932	3156	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
299	MSIM	3	21	6	46	7	3156		1		RobertHall & Sons	Kingston Mill	Engine House						GA		Plan &	48	41	27	Linen	26/09/2006	932	3156	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
294	MSIM	3	21	6	47	8	3156		1		RobertHall & Sons	Kingston Mill	Engine house door						A		front	16	24.5	23	Linen	26/09/2006	932	3156	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
304	MSIM	3	21	6	48	9	3156		1		RobertHall & Sons	Kingston Mill	Engine house roof						Detail				40	25	Linen	26/09/2006	932	3156	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
291	MSIM	3	21	6	49	10	3156	4478	1		RobertHall & Sons	Kingston Mill	Flywheel & Pinnion						Detail			8	42	28.5	Linen	26/09/2006	932	3156	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
303	MSIM	3	21	6	50	11	3156		1		RobertHall & Sons	Kingston Mill	Engine foundations						A		Plan &	32	42	25	Linen	26/09/2006	932	3156	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
297	MSIM	3	21	6	51	12	3156	4400	1		RobertHall & Sons	Kingston Mill	Eccentric and coupling rods						Detail				43.5	27.5	Linen	16/09/2006	932	3156	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
302	MSIM	3	21	6	52	13	3156	4459	1		RobertHall & Sons	Kingston Mill	Piping						A				41	27.5	Linen	16/09/2006	932	3156	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
301	MSIM	3	21	6	53	14	3156	4291	1		RobertHall & Sons	Kingston Mill	Crankshaft, connecting rods, piston rods						Details				40	27	Linen	16/09/2006	932	3156	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
300	MSIM	3	21	6	54	15	3156	4268	1		RobertHall & Sons	Kingston Mill	Steam pipes for barring engine						A			24	24.75	24.8	Linen	16/09/2006	932	3156	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
308	MSIM	3	21	6	55	16	3156	4268	1		Robert Hall	Kingston Mill	Condenser & Air pump									8	40	25.8	Linen	26/09/2006	932	3156	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
309	MSIM	3	21	6	56	17	3156	4302	1		Robert Hall	Kingston Mill	Rock shaft, levers & geovernor wheels						Det			4	38.5	27	Linen	26/09/2006	932	3156	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
310	MSIM	3	21	7	1	18	3156	4403	1		Robert Hall	Kingston Mill	coupling Rods						Det				44	29	Linen	26/09/2006	932	3156	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
290	MSIM	3	21	7	2	19	3156	4296	1		RobertHall & Sons	Kingston Mill	Feed pumps &c						Detail			6	35.75	28	Linen	26/09/2006	932	3156	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
289	MSIM	3	21	7	3	20	3156	4275	1		RobertHall & Sons	Kingston Mill	Air pumps						Detail				39.75	27	Linen	26/09/2006	932	3156	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
126	MSIM	3	21	7	4	21	3156	4480	1		RobertHall & Sons	Kingston Mill	Trip Motion	Engine new			Triple		Detail			1	35.5	22.5	Linen	26/09/2006	932	3156	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
311	MSIM	3	21	7	5		3161	4496	1		Robert Hall	Kingston Mill	Vacuum valve & knock off gear						A		Side & front	4	27.5	26.3	Linen	03/10/2006	932	3161	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
312	MSIM	3	21	7	6		3161	4579	1		Robert Hall	Kingston Mill	Oil Splashers & trays						A		side & Plan	8	29.5	26.3	Linen	03/10/2006	932	3161	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
313	MSIM	3	21	7	7		3162	4483	1	01/01/1896	Robert Hall	Kingston Mill	2nd motion fixings & Shaft						Det			12	19.75	26.5	Linen	03/10/2006	932	3162	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
314	MSIM	3	21	7	8		3163	4580	1		Robert Hall	Kingston Mill	Steam pipes for triple expansion engines						A			32	43	26.3	Linen	03/10/2006	932	3163	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
315	MSIM	3	21	7	9		3165	4246	1		Robert Hall & Sons Ltd	Kingston Mill	Gearing for driving weaving Shed						Det			16	45	27.5	Linen	03/10/2006	932	3165	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
316	MSIM	3	21	7	10		3165	4805	1		Robert Hall & Sons Ltd	Kingston Mill	4" S-A Hanger						Det			2	28.25	19	Linen	03/10/2006	932	3165	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
317	MSIM	3	21	7	11		3165	4889	1		Robert Hall & Sons Ltd	Kingston Mill	Wall fixing & footstep for upright shaft driving dressing						Det			4	30.5	23.3	Linen	03/10/2006	932	3165	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
318	MSIM	3	21	7	12			4484	1		Robert Hall & Sons Ltd	Kingston Mill	Race for 2nd motion shaft						A			24	45.75	21.5	Linen	03/10/2006	932?	3165	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
321	MSIM	3	21	7	13		3165	4265	1		Robert Hall & Sons Ltd	Kingston Mill	Silent Drum Fixings for No 1 Blowing Room						A				36.75	24.5	Linen	03/10/2006	932	3165	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
322	MSIM	3	21	7	14		3165	4743	1		Robert Hall & Sons Ltd	Kingston Mill	Upright for Brook Mill						A			16	22.25	47	Linen	03/10/2006	932	3165	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
323	MSIM	3	21	7	15		3165	4558	1		Robert Hall & Sons Ltd	Kingston Mill	Footstep (Upright Fixings in Brook Mill)						Det			8	32.75	25.8	Linen	03/10/2006	932	3165	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
324	MSIM	3	21	7	16		3165	4745	1		Robert Hall & Sons Ltd	Kingston Mill	Fixings for Upright Shaft in Nos 2,3,&4 Rooms						Det				24.25	39	Linen	03/10/2006	932	3165	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
325	MSIM	3	21	7	17		3165	4893	1		Robert Hall & Sons Ltd	Kingston Mill	Wheel fixing in No 1 Room, Brook Mill						Det				32.5	28	Linen	03/10/2006	932	3165	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
326	MSIM	3	21	7	18		3165	4264	1		Robert Hall & Sons Ltd	Kingston Mill	Silent Drum Fixings for No 2 Blowing Room						Det				31.75	23.5	Linen	03/10/2006	932	3165	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
327	MSIM	3	21	7	19		3165	4881	1		Robert Hall & Sons Ltd	Kingston Mill	Dressing Room Upright Top Fixings						Det				36.25	27.3	Linen	03/10/2006	932	3165	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
328	MSIM	3	21	7	20		3165	4338	1		Robert Hall & Sons Ltd	Kingston Mill	Weaving shed for 240 Looms						GA			48	40.5	27	Linen	03/10/2006	932	3165	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
329	MSIM	3	21	7	21		3165	4260	1		Robert Hall & Sons Ltd	Kingston Mill	Fixings for Upright in Cop Cellar						Det		Plan & Side		30.75	25	Linen	03/10/2006	932	3165	23/05/1895	1895	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
127	MSIM	3	21	7	22		3183		3		Manchester Ship Canal Co		Compound engine for electric light installation	Engine new					GA								930	3183	15/07/1895	1895	mancs	Manchester Ship Canal Co	Runcorn	3 Mer	transport	9 Utility
429	MSIM	3	21	7	23		3183		1		Manchester Ship Canal Co		100 hp compound engine						GA								930	3183	15/07/1895	1895	mancs	Manchester Ship Canal Co	Runcorn	3 Mer	transport	9 Utility
430	MSIM	3	21	7	24		3183		1		Manchester Ship Canal Co		100 hp compound engine						GA		side						930	3183	15/07/1895	1895	mancs	Manchester Ship Canal Co	Runcorn	3 Mer	transport	9 Utility
128	MSIM	3	21	7	25		3213				F A Robinson & Co	London	Corliss engine, surface condenser; Reynolds Corliss gear	Engine new					GA								936	3213	13/07/1895	1895	robifa	F A Robinson & Co	London	10 Lon	Johannsburg	18 Agent
129	MSIM	3	21	7	49		3322				Wainright & Riley		liner for 45" LP cyl	Engine repair																1896	wairil	Wainright & Riley	Oldham	2 Mcr		1 Textiles
130	MSIM	3	21	7	50		3241			01/11/1895	Poynton Collieries		Cylinder for pumping engine	Engine cylinder																1895	poynco	Poynton Collieries	Poynton	4 NW		5 Mining
131	MSIM	3	21	7	51		3263				Greenwood & Batley		12' 6" rope pulley	Mill work														3263	3/2/1896	1896	grebat	Greenwood & Batley	Leeds	5 L&Y		3 Engineering
132	MSIM	3	21	8	1		3264		2		Hugh Kershaw	Mossley	Twin cylinder engine	Engine new					GA								942	3264	01/02/1896	1896	kersh	Hugh Kershaw	Mossley	2 Mcr		1 Textiles
431	MSIM	3	21	8	2		3264		1		Hugh Kershaw	Mossley	Twin cylinder engine						GA		Side & plan						942	3264	01/02/1896	1896	kersh	Hugh Kershaw	Mossley	2 Mcr		1 Textiles
133	MSIM	3	21	8	3		3273		3		S Greg & Co	Bollington	Repairs to side lever eng No 2	Engine repair														3273	22/02/1896	1896	gregs	S Greg & Co Ltd	Bollington	4 NW		1 Textiles
134	MSIM	3	21	8	4		3285				Showells Brewery	Stockport	Engines & gearing	Engine new					GA								947	3285	25/03/1896	1896	showbr	Showells Brewery	Stockport	2 Mcr		6 Food/Drink
135	MSIM	3	21	8	5		3287				Linotype Co	Broadheath	Twin compound	Engine new					GA								948	3287	21/03/1896	1896	linoty	Linotype Co	Broadheath	2 Mcr		3 Engineering
136	MSIM	3	21	8	6		3290				Linotype Co	Broadheath	Twin tandem compound engine	Engine new					GA								950	3290	21/03/1896	1896	linoty	Linotype Co	Broadheath	2 Mcr		3 Engineering
137	MSIM	3	21	8	7		3335		30		Sherriff Swingley	Johannisburg	Twin geared winding engine 13" x 36"; details	Engine new					GA								951	3335	01/09/1896	1896	shersw	Sherriff Swingley	Johannisburg	30 Exp		5 Mining
138	MSIM	3	21	8	37		3364				John Mayall	Mossley	Britannia Mill beam engine, Corliss; to 3366	Engine					A & D									3364	3/9/1896	1896	mayaj	John Mayall	Mossley	2 Mcr		1 Textiles
139	MSIM	3	22	8	47		3402				J Harwood	Cawnpore	Horizontal compound Corliss engine	Engine new	Horizontal		Comp		GA								957	3402	09/12/1896	1896	harwj	J Harwood	Cawnpore	30 Exp		20
432	MSIM	3	22	8	48		3402		1		J Harwood	Cawnpore	Foundations for horizontal compound Corliss engine														957	3402	09/12/1896	1896	harwj	J Harwood	Cawnpore	30 Exp		20
433	MSIM	3	22	8	49		3403		1		J Harwood	Cawnpore	Piping for horizontal compound Corliss engine														957	3402	09/12/1896	1896	harwj	J Harwood	Cawnpore	30 Exp		20
140	MSIM	3	22	8	50		3452				Artificial Silk Co	Wolston	Triple expansion Corliss engine	Engine new			Triple		GA								961	3452	13/02/1897	1897	artfsi	Artificial Silk Co	Wolston	8 Mid		1 Textiles
141	MSIM	3	22	8	51		3455	4951	1		Hyde Lane Colliery Co Ltd		Spur wheel	Mill work					Det			4	26	26	Linen	03/10/2006				1897	hydhc	Hyde & Haughton Colliery Co	Hyde	1 Hyd	colliery	5 Mining
142	MSIM	3	22	8	52		3464				Giles Atherton	Stockport	Steam & water pipes	Engine new	Horizontal	tande	comp		A								965	3464	05/03/1897	1897	atheg	Giles Atherton	Stockport	2 Mcr		2 Hatting
434	MSIM	3	22	8	53		3464		1		Giles Atherton	Stockport	Tandem compound engine						GA								965	3464	05/03/1897	1897	atheg	Giles Atherton	Stockport	2 Mcr		2 Hatting
435	MSIM	3	22	8	54		3464		1		Giles Atherton	Stockport	Tandem compound engine						GA								965	3464	05/03/1897	1897	atheg	Giles Atherton	Stockport	2 Mcr		2 Hatting
143	MSIM	3	22	8	55		3468				Samuel Johnson	Failsworth	High pressure cylinder	Engine new													963	3468	26/03/1897	1897	johns	Samuel Johnson & Co	Failsworth	2 Mcr		1 Textiles
436	MSIM	3	22	8	56		3468		1		Samuel Johnson	Failsworth	Tandem compound Corliss						GA								963	3468	26/03/1897	1897	johns	Samuel Johnson & Co	Failsworth	2 Mcr		1 Textiles
144	MSIM	3	22	9	1		3493				Robert Hyde	Millbrook	Tandem compound engine; & shafting	Engine new					GA								964	3493	24/05/1897	1897	hydert	Robert Hyde & Co	Stalybridge	2 Mcr		1 Textiles
145	MSIM	3	22	9	3		3528		1		Narangee Patel Co		Piping	det					A								959	3528	01/07/1897	1897	paten	Narangee Patel		90 ?		1 Textiles
146	MSIM	3	22	9	4		3532		6		Narangee Patel Co		spinning, blow, mule rooms, rope race	Mill work					A									3528	01/07/1897	1897	paten	Narangee Patel		90 ?		1 Textiles
147	MSIM	3	22	9	10		3545				Whitehead Bros	Greenfield	Horizontal compound tandem engine	Engine new					GA											1897	whitbr	Whitehead Bros	Greenfield	2 Mcr		20
148	MSIM	3	22	9	11		3573	5267	1		Robert Hall & Sons	Hyde	Inverted Vertical Engine, Non-Condensing	Engine new	Inv Vertical		Comp	13+25x18	GA		Side & End	8	44	25.5	Linen	03/10/2006	968	3573	23/08/1897	1897	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
149	MSIM	3	22	9	12		3579				Cressbrook Mill	Monsall Dale	Claw coupling	Mill work																1897	cresbr	Cressbrook Mill	Monsall Dale	8 Mid		1 Textiles
150	MSIM	3	22	9	13		3592				Southern Mahratta Spg Co		Horizontal compound Corliss engine	Engine new					GA								972	3592	20/09/1897	1897	smahra	Southern Mahratta Spg Co	India	30 Exp		1 Textiles
151	MSIM	3	22	9	14		3602				Colombo Commercial Co		6' wire rope drum	Mill work																1897	colocc	Colombo Commercial Co	Colombo	30 Exp		20
152	MSIM	3	22	9	15		3651	5359	1		Barnfield Mill Co		HP Cylinder for Beam Engine	Engine				22in x 3'6"	Det				37	24.5	Linen	03/10/2006		3651	23/11/1897	1897	barnmc	Barnfield Mill Co	Hyde	1 Hyd		1 Textiles
153	MSIM	3	22	9	16		3658				Cuurumbhoy Mill		Horizontal compound Corliss engine	Engine new	Horizontal		Comp		GA								976	3658	19/11/1897	1897	cuurm	Cuurumbhoy Mill		30 Exp		1 Textiles
154	MSIM	3	22	9	17		3664				Gold Mohur Mills		Horizontal compound Corliss engine	Engine new	Horizontal		Comp		GA								973	3664	12/11/1897	1897	goldmo	Gold Mohur Mills		30 Exp		1 Textiles
155	MSIM	3	22	9	18		3689				Rekehand Mohota		Horizontal compound Corliss engine	Engine new					GA								979	3689	16/12/1897	1897	rekcmo	Rekehand Mohota		30 Exp		20
156	MSIM	3	22	9	19		3694				Gold Mohur Mills		rope race	Mill work					det											1898	goldmo	Gold Mohur Mills		30 Exp		1 Textiles
157	MSIM	3	22	9	20		3696				Gold Mohur Mills		floor plans; & 3697	Mill work					GA											1898	goldmo	Gold Mohur Mills		30 Exp		1 Textiles
158	MSIM	3	22	9	23		3756				J Bentley & Co	Manchester	Horizontal compound Corliss engine	Engine new	horiz		comp		GA								982	3756	01/02/1898	1898	bentjc	James Bentley & Co	Manchester	2 Mcr		20
159	MSIM	3	22	9	24		3786				Shaw Jardine & Co		Air pump	Engine part					A											1898	shaja	Shaw Jardine & Co	Manchester	2 Mcr	spin/doubl	1 Textiles
160	MSIM	3	22	9	25		3797				J & T Brocklehurst & Son		Corliss engine	Engine new					GA								985	3797	01/03/1899	1899	brocjt	J & T Brocklehurst & Son	Macclesfield	4 NW	silk	1 Textiles
230	MSIM	3	22	9	26		3797				J & T Brocklehurst & Son		Corliss engine	Engine new					GA								985	3797	01/03/1899	1899	brocjt	J & T Brocklehurst & Son	Macclesfield	4 NW	silk	1 Textiles
161	MSIM	3	22	9	27		3798				Shaw Jardine & Co		cast steel pinions; fly wheel	Mill work																1898	shaja	Shaw Jardine & Co	Manchester	2 Mcr	spin/doubl	1 Textiles
162	MSIM	3	22	9	29		3807				Shaw Jardine & Co		HP cyl; valve gear; bed frame etc	Engine cylinder													986	3807	25/03/1898	1898	shaja	Shaw Jardine & Co	Manchester	2 Mcr	spin/doubl	1 Textiles
163	MSIM	3	22	9	34		3812				F A Robinson & Co	London	improved Reynold trip gear	Engine repair																1898	robifa	F A Robinson & Co	London	10 Lon	Johannsburg	18 Agent
164	MSIM	3	22	9	35		3837				G Andrew	Compstall	spur wheel	Mill work														3837	21/04/1898	1898	andrg	George Andrew & Sons	Compstall	2 Mcr		1 Textiles
165	MSIM	3	22	9	36		3842				Robert Mclure	Stockport	gearing for No2 ring room; wall box	Mill work																1898	mclur	Robert Mclure & Co	Stockport	2 Mcr		1 Textiles
166	MSIM	3	22	9	39		3846				Linotype Co	Broadheath	pair tandem compound Corliss engines	Engine new					GA								987	3846	28/04/1898	1898	linoty	Linotype Co	Broadheath	2 Mcr		3 Engineering
167	MSIM	3	22	9	41		4093				Showells Brewery		steam pipes	det					A											1898	showbr	Showells Brewery	Stockport	2 Mcr		6 Food/Drink
168	MSIM	3	22	9	42		4108				Astley Mill Co		HP Cyl; dash pot	Engine repair					A									4108	22/10/1898	1898	astlmc	Astley Mill Co	Dukinfield	2 Mcr		1 Textiles
169	MSIM	3	22	9	43		3901				Astley Mill Co		HP Cyl 27" x 7'	Engine cylinder																1898	astlmc	Astley Mill Co	Dukinfield	2 Mcr		1 Textiles
170	MSIM	3	22	9	46		4232				Astley Mill Co		LP cyl; trip gear	Engine repair					A								712	4232	20/06/1899	1899	astlmc	Astley Mill Co	Dukinfield	2 Mcr		1 Textiles
171	MSIM	3	22	9	50		2981				Astley Mill Co		alterations to LP valve gearing	Engine repair														2981		1894	astlmc	Astley Mill Co	Dukinfield	2 Mcr		1 Textiles
172	MSIM	3	22	9	51		3467				Astley Mill Co		liner for LP cyl	Engine repair																1897	astlmc	Astley Mill Co	Dukinfield	2 Mcr		1 Textiles
173	MSIM	3	22	9	52		4191	5865	1		Robert Hall & Sons Ltd	Kingston Mill	Boss & Arms for Flywheel	Engine repair					Det				35.5	26.3	Linen	03/10/2006				1899	hallr	Robert Hall	Hyde	1 Hyd	spinner	1 Textiles
174	MSIM	3	22	9	53		4121				J Jennison	Belle Vue	side by side compound Corliss horiz 12" & 23"	Engine new					GA								993	4121	28/11/1898	1899	jennj	J Jennison	Gorton	2 Mcr		19

176	MSIM	3	22	10	4	3465				J Jennison	Belle Vue	beams & floor plates	det																1897	jennj	J Jennison	Gorton	2 Mcr		19
175	MSIM	3	22	10	12	4197				J Jennison	Belle Vue	beds for 12 " & 23" eng; 7" crankshaft pedestal	det																1899	jennj	J Jennison	Gorton	2 Mcr		19
178	MSIM	3	23	10	23	4454				London C/y Council	Crossness	Tripling beam engines	det																1900	londcc	London County Council	London	10 Lon		9 Utility
177	MSIM			10	24	4215				London C/y Council	Crossness	Tripling beam engines	det													998	4215	30/05/1899	1899	londcc	London County Council	London	10 Lon		9 Utility
437	MSIM			10	25	4415		1		London C/y Council	Crossness	Tripling beam engines																	1900	londcc	London County Council	London	10 Lon		9 Utility
179	MSIM			10	29	4414				London C/y Council	Crossness	Tripling beam engines	det																1900	londcc	London County Council	London	10 Lon		9 Utility
180	MSIM			10	30	4439				London C/y Council	Crossness	Tripling beam engines	det																1900	londcc	London County Council	London	10 Lon		9 Utility
234	MSIM			10	31					London C/y Council	Crossness	Tripling beam engines	Engine						GA										1899	londcc	London County Council	London	10 Lon		9 Utility
210	MSIM			10	32	4220				London C/y Council	Crossness	Tripling beam engines	det														4220		1899	londcc	London County Council	London	10 Lon		9 Utility
182	MSIM			10	34	4690				London C/y Council	Crossness	Tripling beam engines	det																1899	londcc	London County Council	London	10 Lon		9 Utility
183	MSIM			10	35	4484				London C/y Council	Crossness	Tripling beam engines	det																1900	londcc	London County Council	London	10 Lon		9 Utility
225	MSIM			10	36	4659				London C/y Council	Crossness	Tripling beam engines	det																1901	londcc	London County Council	London	10 Lon		9 Utility
185	MSIM			10	37	4222				London C/y Council	Crossness	Tripling beam engines	det														4222		1899	londcc	London County Council	London	10 Lon		9 Utility
186	MSIM			10	38	4519				London C/y Council	Crossness	Tripling beam engines	det																1901	londcc	London County Council	London	10 Lon		9 Utility
187	MSIM			10	39	4485				London C/y Council	Crossness	Tripling beam engines	det																1900	londcc	London County Council	London	10 Lon		9 Utility
188	MSIM			10	40	4510				London C/y Council	Crossness	Tripling beam engines	det																1900	londcc	London County Council	London	10 Lon		9 Utility
189	MSIM			10	41	4514				London C/y Council	Crossness	Tripling beam engines	det																1901	londcc	London County Council	London	10 Lon		9 Utility
190	MSIM			10	42	4505				London C/y Council	Crossness	Tripling beam engines	det																1900	londcc	London County Council	London	10 Lon		9 Utility
191	MSIM			10	44	4409				London C/y Council	Crossness	Tripling beam engines	det																1900	londcc	London County Council	London	10 Lon		9 Utility
192	MSIM			10	47	4465				London C/y Council	Crossness	Tripling beam engines	det																1900	londcc	London County Council	London	10 Lon		9 Utility
193	MSIM			10	48	4476				London C/y Council	Crossness	Tripling beam engines	det																1900	londcc	London County Council	London	10 Lon		9 Utility
194	MSIM			10	48	4483				London C/y Council	Crossness	Tripling beam engines	det																1900	londcc	London County Council	London	10 Lon		9 Utility
195	MSIM			10	50	3783				London C/y Council	Crossness	Tripling beam engines	det																1898	londcc	London County Council	London	10 Lon		9 Utility
201	MSIM			10	51	4422				London C/y Council	Crossness	Tripling beam engines	det																1900	londcc	London County Council	London	10 Lon		9 Utility
197	MSIM			10	52	3766				London C/y Council	Crossness	Tripling beam engines	det																1898	londcc	London County Council	London	10 Lon		9 Utility
198	MSIM			10	53	4450				London C/y Council	Crossness	Tripling beam engines	det																1900	londcc	London County Council	London	10 Lon		9 Utility
199	MSIM			10	55	4441				London C/y Council	Crossness	Tripling beam engines	det																1900	londcc	London County Council	London	10 Lon		9 Utility
200	MSIM			10	56	4186				London C/y Council	Crossness	Tripling beam engines	det																1899	londcc	London County Council	London	10 Lon		9 Utility
202	MSIM			10	59	4340				London C/y Council	Crossness	Tripling beam engines	det																1899	londcc	London County Council	London	10 Lon		9 Utility
203	MSIM			10	60	4284				London C/y Council	Crossness	Tripling beam engines	det																1899	londcc	London County Council	London	10 Lon		9 Utility
204	MSIM			11	3	4363				London C/y Council	Crossness	Tripling beam engines	det																1900	londcc	London County Council	London	10 Lon		9 Utility
205	MSIM			11	4	4462				London C/y Council	Crossness	Tripling beam engines	det																1900	londcc	London County Council	London	10 Lon		9 Utility
206	MSIM			11	5	4299				London C/y Council	Crossness	Tripling beam engines	det																1899	londcc	London County Council	London	10 Lon		9 Utility
439	MSIM			11	7	4215	5955	1		London C/y Council	Crossness	LP cylinder															4215		1899	londcc	London County Council	London	10 Lon		9 Utility
440	MSIM			11	8	4215	5950	1		London C/y Council	Crossness	IP cylinder															4215		1899	londcc	London County Council	London	10 Lon		9 Utility
207	MSIM			11	11	4211				London C/y Council	Crossness	Tripling beam engines	det																1899	londcc	London County Council	London	10 Lon		9 Utility
208	MSIM			11	16	4721				London C/y Council	Crossness	Tripling beam engines	det																1901	londcc	London County Council	London	10 Lon		9 Utility
209	MSIM			11	17	4087				London C/y Council	Crossness	Tripling beam engines	det																1898	londcc	London County Council	London	10 Lon		9 Utility
223	MSIM			11	22	4706				London C/y Council	Crossness	Tripling beam engines	det																1901	londcc	London County Council	London	10 Lon		9 Utility
212	MSIM			11	24	4218				London C/y Council	Crossness	Tripling beam engines	det														4218		1899	londcc	London County Council	London	10 Lon		9 Utility
213	MSIM			11	26	4221				London C/y Council	Crossness	Tripling beam engines	det														4221		1899	londcc	London County Council	London	10 Lon		9 Utility
214	MSIM			11	28	4223				London C/y Council	Crossness	Tripling beam engines	det														4223		1899	londcc	London County Council	London	10 Lon		9 Utility
215	MSIM			11	31	4295				London C/y Council	Crossness	Tripling beam engines	det																1899	londcc	London County Council	London	10 Lon		9 Utility
216	MSIM			11	32	4181				London C/y Council	Crossness	Tripling beam engines	det																1899	londcc	London County Council	London	10 Lon		9 Utility
217	MSIM			11	33	4216				London C/y Council	Crossness	Tripling beam engines	det														4216		1899	londcc	London County Council	London	10 Lon		9 Utility
219	MSIM			11	36	4489				London C/y Council	Crossness	Tripling beam engines	det																1900	londcc	London County Council	London	10 Lon		9 Utility
233	MSIM			11	51	4219				London C/y Council	Crossness	Tripling beam engines	det														4219		1899	londcc	London County Council	London	10 Lon		9 Utility
221	MSIM			11	52	4289				London C/y Council	Crossness	Tripling beam engines	det																1899	londcc	London County Council	London	10 Lon		9 Utility
222	MSIM			11	54	4676				London C/y Council	Crossness	Tripling beam engines	det																1901	londcc	London County Council	London	10 Lon		9 Utility
224	MSIM			12	8	4217				London C/y Council	Crossness	Tripling beam engines	det														4217		1899	londcc	London County Council	London	10 Lon		9 Utility
228	MSIM			12	13	4716				London C/y Council	Crossness	Tripling beam engines	det																1901	londcc	London County Council	London	10 Lon		9 Utility
229	MSIM			12	15	4637				London C/y Council	Crossness	Tripling beam engines	det																1899	londcc	London County Council	London	10 Lon		9 Utility
438	MSIM			12	22	3797		1		London C/y Council	Crossness	Tripling beam engines																	1899	londcc	London County Council	London	10 Lon		9 Utility
235	MSIM			12	39	4267				Coventry Waterworks		Single acting pumping engine	Engine repair						GA										1899	coveww	Coventry Waterworks	Coventry	8 Mid		9 Utility
441	MSIM			12	40	4268		1		Coventry Waterworks		Single acting pumping engine							GA	Plan									1899	coveww	Coventry Waterworks	Coventry	8 Mid		9 Utility
236	MSIM			12	41	4271				John Welch & Son		horiz compound condensing engine; 7' 1" rope pulley;	Engine new						GA							996	4271	14/09/1899	1899	welcj	John Welch & Son	Manchester	2 Mcr		20
237	MSIM			12	48	46				Robert Mclure & Co		brackets for carrying shaft, Travis Brook Mill	Mill work																1871	mclur	Robert Mclure & Co	Stockport	2 Mcr		1 Textiles
238	MSIM			12	49	4287				Robert Mclure & Co		alterations to gearng No 2 spinning room, Travis Brook Mill	Mill work																1899	mclur	Robert Mclure & Co	Stockport	2 Mcr		1 Textiles
239	MSIM			12	50	4350				Vernon Spinning Co	Stockport	Triple engs; 23", 33" & 56"	Engine new						GA							1004	4350	18/01/1900	1900	vernsp	Vernon Spinning Co	Stockport	2 Mcr		1 Textiles
240	MSIM			13	47	4357				Coventry Waterworks		Repairs to No 1 town pump	det						det							1005	4357	29/01/1900	1900	coveww	Coventry Waterworks	Coventry	8 Mid		9 Utility
241	MSIM			13	63	4423				Coventry Waterworks		Repairs to No 1 town pump	det						det										1900	coveww	Coventry Waterworks	Coventry	8 Mid		9 Utility
242	MSIM			14	1	4357				Coventry Waterworks		Repairs to No 1 town pump	det						det							1005	4357	29/01/1900	1900	coveww	Coventry Waterworks	Coventry	8 Mid		9 Utility
243	MSIM			14	9	4547				Coventry Waterworks		Repairs to No 1 town pump	det						det										1901	coveww	Coventry Waterworks	Coventry	8 Mid		9 Utility
244	MSIM			14	27	4626				Coventry Waterworks		Repairs to No 1 town pump	det						det										1902	coveww	Coventry Waterworks	Coventry	8 Mid		9 Utility
245	MSIM			14	33	4668		2		Coventry Waterworks		repairs to No 1 town pump; & 4669	det						det										1901	coveww	Coventry Waterworks	Coventry	8 Mid		9 Utility
442	MSIM			14	34	4669		1		Coventry Waterworks		Repairs to No 1 town pump							det										1901	coveww	Coventry Waterworks	Coventry	8 Mid		9 Utility
246	MSIM			14	35	4475				Coventry Waterworks		Repairs to No 1 town pump	det						det										1900	coveww	Coventry Waterworks	Coventry	8 Mid		9 Utility
247	MSIM			14	36	4720				Coventry Waterworks		Repairs to No 1 town pump	det						det										1901	coveww	Coventry Waterworks	Coventry	8 Mid		9 Utility
248	MSIM			14	39	4468				Unbreakable Pulley Co	London	pit head sheaves	Mill work																1900	unbrpu	Unbreakable Pulley Co	Manchester	2 Mcr		3 Engineering
249	MSIM			14	40	4494				Vernon Spinning Co	Stockport	feed valve	Engine repair																1900	vernsp	Vernon Spinning Co	Stockport	2 Mcr		1 Textiles
250	MSIM			14	41	4496				Vernon Spinning Co	Stockport	LP crankshaft pedestal & cap	Engine repair																1900	vernsp	Vernon Spinning Co	Stockport	2 Mcr		1 Textiles
251	MSIM			14	42	4500				Vernon Spinning Co	Stockport	lifting tackle for pedestal cap	det																1900	vernsp	Vernon Spinning Co	Stockport	2 Mcr		1 Textiles
252	MSIM			14	43	4537				Shaw Jardine & Co	Masonic Mill	LP engine	Engine new						GA							1011	4537	05/01/1901	1901	shaja	Shaw Jardine & Co	Manchester	2 Mcr	spin/doubl	1 Textiles
253	MSIM			14	44	4543				Vernon Spinning Co		support for IP & LP rods	det																1901	vernsp	Vernon Spinning Co	Stockport	2 Mcr		1 Textiles
254	MSIM			14	45	4647	6576	1	14/08/1901	Apethorn Mill Co		wheel fixing for card room	Mill work						A		4	40	28.5	Linen	03/10/2006				1902	apetmc	Apethorne Mill Co	Hyde	1 Hyd		1 Textiles
255	MSIM			14	46	4672				Teasdale Brothers	Darlington	21' fly wheel	Engine part														4672	19/08/1901	1901	teasb	Teasdale Brothers	Darlington	6 NE		3 Engineering
256	MSIM			14	47	4570				S Greg & Co Ltd	Bollington	alterations to weaving shed gearing	Mill work																1902	gregs	S Greg & Co Ltd	Bollington	4 NW		1 Textiles
257	MSIM			14	48	4655				R Wallwork	Woodley	cylinder cover & valve plug for rotary	Engine part													1012	4655	01/07/1901	1901	wallr	R Wallwork	Woodley	2 Mcr		20
258	MSIM			14	53	4824				Williams Patent Rotary Engine		new C I vane; arrester; C I piece for flywheel	Engine part																1902	willpr	Williams Patent Rotary Engine		90 ?		3 Engineering
259	MSIM			14	56	4681	6599	1	01/09/1901	Teasdale Brothers	Darlington	Engine beam	Engine part					30'5" OA	Det		12	39	27	Linen	01/01/1994				1901	teasb	Teasdale Brothers	Darlington	6 NE		3 Engineering
260	MSIM			14	57	4684	6596	1		Hyde Lane Colliery Co		C I spur wheel	Mill work						Det		4	26	26	Linen	03/10/2006				1901	hydhc	Hyde & Haughton Colliery Co	Hyde	1 Hyd	colliery	5 Mining
261	MSIM			15	1	4694				Richard Johnson & Nephew	Manchester	Barring engine	Engine repair						A								4694	09/10/1901	1901	johnn	Richard Johnson & Nephew	Manchester	2 Mcr		4 Iron/Steel
262	MSIM			15	2	4747				B Goodfellow		high speed compound engine; details	Engine new		Twin	tande	Comp		GA							1013	4747	21/01/1902	1902	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
263	MSIM			15	6	4749				Hobson Hargreaves	Oldham	C I connecting rod; W I strap end for rod	Engine repair														4749	31/01/1902	1902	hobhar	Hobson Hargreaves	Oldham	2 Mcr		20
264	MSIM			15	8	4772				Grove Mill	Stockport	Cylinder 12" x 3'	Engine cylinder														4772	26/06/1902	1902	grovm	Grove Mill	Stockport	2 Mcr		1 Textiles
265	MSIM			15	9	4779				B Goodfellow		crankshaft governor	det						det										1902	goodb	Benjamin Goodfellow	Hyde	1 Hyd	engine builder	3 Engineering
266	MSIM			15	10	4802		2		Ridgefield Cotton Spinning Co	Failsworth	alterations to pair of compound tandem engs, 2 new HP	Engine														4802	14/05/1902	1902	ridgcs	Ridgefield Cotton Spinning Co	Failsworth	2 Mcr		1 Textiles
267	MSIM			15	12	4806				Fauntanos Carrilla Co	Greece	pair horiz compound Corliss condensing engines	Engine new	horiz	twin	tande	comp		GA							1015	4806	19/05/1902	1902	carrf	Fauntanos Carrilla Co	Greece	30 Exp		20
268	MSIM			15	13	4812				P Wild	Congleton	rope race fixing	Mill work						A										1902	wildp	P Wild	Congleton	4 NW		1 Textiles
269	MSIM			15	14	4813				Failsworth Spinning Co		IP & LP cylinders	Engine						A										1902	failsc	Failsworth Spinning Co	Failsworth	2 Mcr		1 Textiles
270	MSIM			15	15	4817				J Dunkerley	Failsworth	new HP cyl to couple with LP cyl	Engine														4817	29/05/1902	1902	dunkj	J Dunkerley	Failsworth	2 Mcr		1 Textiles
271	MSIM			15	16	4905				John F Booth	Lees	new wheels & fixings	Mill work																1902	bootjf	John F Booth	Lees	2 Mcr		20
272	MSIM			15	17	4927				P Wild	Congleton	wheel fixings top spinning room	Mill work						A										1902	wildp	P Wild	Congleton	4 NW		1 Textiles
273	MSIM			15	18	4958		2		Dukinfield Mill		Knock off gear	Mill work																1903	dukim	Dukinfield Mill Co Ltd	Dukinfield	2 Mcr		1 Textiles
443	MSIM			15	19	4958		1		Dukinfield Mill		Shafting & fixings for ring frames & mules							A										1903	dukim	Dukinfield Mill Co Ltd	Dukinfield	2 Mcr		1 Textiles
274	MSIM			15	20	5020				Hope Spinning Co	Failsworth	Alterations to pair compound tandem engines, 2 new LP	Engine														5020	28/05/1903	1903	hopecs	Hope Cotton Spinning Co	Failsworth	2 Mcr		1 Textiles
275	MSIM			15	21	5025				R Walker & Sons	Providence Mills	new 45" cylinder & 20" air pump	Engine cylinder						A			42	26.3	Linen	03/10/2006		5025	10/06/1903	1903	walkr	Robert Walker & Son	Hyde	1 Hyd	spinners	1 Textiles
276	MSIM			15	22	5058						tandem triple expansion engines	Engine new						GA	Propos									1903	x	unknown		90 ?		20
277	MSIM			15	23					Bradbury Brady & Co	Bombay	plan of shafting for weaving dept; gearing	Mill work																	brabra	Bradbury Brady & Co	India	30 Exp		1 Textiles
278	MSIM			15	24	7634						transmission for 400 hp diesel engine	Mill work																1903	x	unknown		90 ?		20
279	MSIM			15	25							3" x 6" side pedestal for solid lubrcant	det																	x	unknown		90 ?		20
281	Swindon				1	417	7133	1		Ashton Brothers		alteration to dashpot, [Goodfellow Eng Co, Dwg #7133]	Engine repair												10/07/1995		417	13/04/1905	1905	ashtb	Ashton Brothers	Hyde	1 Hyd	spinner/weaver	1 Textiles
335	OldhamLSA				1			1	01/08/1882	Gresham Mill	Oldham	Alteration to Foundation under 2nd Motion Shaft							A	Plan, elevation									1882	greshm	Gresham Mill Co	Oldham	2 Mcr	cotton spinners	1 Textiles
282	Swindon				2	3148	4392	1		Manchester Corporation		oiling arrangements Dwg 4392, 17" & 34" x 3'	det												10/07/1995	918	3148	09/05/1895	1895	mancc	Manchester Corporation	Manchester	2 Mcr	LA	9 Utility
283	Swindon				3	2322	1747	1		Brooks & Doxey		5' 8" & 10' 6" rope pulleys Tracing #1747	Mill work											Linen	10/07/1995				1888	guebro	Guest & Brookes	Manchester	2 Mcr		20
334	Swindon				4		2945	1		Leeds Tramways		X Compound Corliss Engine																	1888	leedct	Leeds City Tramways	Leeds	5 L&Y		9 Utility
280	Swindon				5	4954	6869	1	01/02/1903	Dukinfield Mill Co		plate dwg #6869	Engine new												10/07/1995	1019	4954	15/01/1903	1903	dukim	Dukinfield Mill Co Ltd	Dukinfield	2 Mcr		1 Textiles