#### MS 3147/3/450

## MISCELLANEOUS GENERAL CORRESPONDENCE DEALT WITH IN THE DRAWING OFFICE 1829—1843 M. N

MI,

1. Letter. R. M. McBrair (Glasgow) to Boulton Watt & Co. (London). 31 Jul. 1841. Re-directed to Birmingham. Docketed "Offers us Scotch iron at £3.17.6."

**2.** Letter. Charles Macintosh & Co. (Manchester) to Boulton Watt & Co. (Soho). 7 Aug. 1837.

Docketed "The foundations for their 20 horse engine will be finished this week."

**3.** Letter. John Macneill [Soho] to James Watt Jr. (Aston Hall). 24 Oct. 1833. *Docketed by James Watt Jr.* 

Docketed "Wishes to have some conversation about a steam carriage on the road between London and Birmingham, by desire of Mr. Telford. Proposes to call at Aston in the morning."

**4.** Letter. John Macneill (Stork Hotel, Birmingham) to James Watt Jr. (Aston Hall). 25 Oct. 1833.

Docketed by James Watt Jr.

Docketed "Only wanted my subscription to the trial of the steam carriage from London to Birmingham."

**5.** Letter. B. du Maurier (Neuerwall 11-1, Hamburg) to Boulton & Watt (Birmingham). 25 Sep. 1835.

Docketed "Wants information about a paper machine."

6. Letter. Mold Cotton Mill Co. per Thomas Trueman (Mold Mill) to Boulton & Watt (Soho). 7 May 1836.

Docketed "Cannot commence repairs of engine till the whole of the materials are received. Wish to be advised how and when we shall forward their goods."

7. Transcript of memorandum. Mold Cotton Co. per Charles Smith. 30 Jul. 1836. Docketed as The Mold Twist Co. Docketed "Order articles for their engine."

**8.** Letter. Mold Cotton Mill Co. per Thomas R. Trueman (Mold) to Boulton Watt & Co. [Soho]. 11 Oct. 1836.

Docketed "Are ready for John Shakespear."

9. Letter. Mold Cotton Mill Co. per Charles Smith (Mold Cotton Mill) to Boulton Watt & Co. [Soho]. 26 Oct. 1836.

Docketed "Want a man to assist John Shakespear."

**10.** Letter. Mold Cotton Mill Co. per Charles Smith (Mold) to Boulton Watt & Co. [Soho]. 8 Nov. 1836.

Docketed "Order pins and nuts."

11. Letter. Mold Cotton Mill Co. per Charles Smith (Mold) to Boulton Watt & Co. [Soho]. 25 Nov. 1836.

Docketed "Order 2 boxes of cement."

**12a.** Letter. Mold Cotton Mill Co. per Charles Smith (Mold) to Boulton Watt & Co. [Soho]. 13 Jan. 1837.

Kept with (b) below.

Docketed "Order a new piston and rod. Particulars of men's time."

- **b.** Sketch. Piston rod.

  Marked "Brought by John Shakespear with Mold Co.'s letter of 13 Jan."
- 13. Letter. Mold Cotton Mill Co. per Thomas R. Trueman (Mold) to Boulton Watt & Co. [Soho]. 3 Mar. 1837.

  Docketed "Are anxious to receive their new piston. Will be finished on Wednesday."
- **14.** Letter. Mold Cotton Mill Co. per Thomas R. Trueman (Mold) to Boulton Watt & Co. [Soho]. 17 Apr. 1837. *Docketed "Further particulars of piston rod cap for their engine."*
- **15.** Letter. John Murdock (Sycamore Hill) to James Watt Jr. (—). 23 Aug. 1834. Docketed "His father remembers Mr. Worrall of Chacewater but not his native place or where he was married. Refers to parties likely to give further information."
- 16. Letter. John Murdock (Sycamore Hill) to James Watt Jr. (—). "Monday Morning" [22 May 1837].

  Docketed by James Watt Jr.

  Docketed "Wishes to have his yard pump repaired at Soho Foundry."
- 17. Letter. William Murdock (Copenhagen) to Boulton & Watt [Soho]. 26 Apr. 1828.

  Docketed by William Creighton. Docketed "In a quandary about Kiel boiler."

  [Note that this has not been positively identified as William (nephew) see the "Guide to Persons & Firms" for further details.]
- **18.** Letter. George Mushet (Dalkeith Foundry) to Boulton & Watt [Soho]. 1 Jun. 1832. *Docketed "Wants the cost of a new boiler for his 6 horse engine."*
- **19.** Letter. William Chadwell Mylne (New River Head) to James Watt Jr. (Aston Hall). 30 Mar. 1840.

Docketed by James Watt Jr.

Docketed "Enquiry going on before the House of Lords as to supply of water and questions put to the different companies as to the duty performed by their engines. Statement of the duty done by the New River Co.'s engines, and also by the Cornish engine at the East London Water Works. Suggests our making experiments at Soho. Praises an improved steam valve. Suggests other schemes."

- **20.** Memorandum. Basilio Navarro of San Sebastian, Spain, at Soho. 31 Aug. 1841. *Docketed "Wants estimate of 60 horse engine and boiler."*
- **21.** Memorandum. Mr. Nock (Smethwick). 1 Nov. 1841. Docketed "Wants estimate of a new cylinder etc. for the Birmingham Canal 36/7 engine."

# MS 3147/3/451 MISCELLANEOUS GENERAL CORRESPONDENCE DEALT WITH IN THE DRAWING OFFICE 1829—1843

### P, Q

- 1. Letter. Mary Parker (Stoke-on-Trent) to James Watt Jr. [Aston Hall]. 8 Nov. 1831.

  Docketed by James Watt Jr.

  Docketed "Frederick Parker. Has embarked in an ironmongery concern and asks a loan to enable him to complete the purchase of the stock."
- 2a. Printed order note. Parker & Field (6 Great Charles St., Birmingham) to Boulton & Watt (111 New St., Birmingham). 11 Jan. 1839. Kept with (b) below.
- **b.** Docket sheet for the above letter.

  Docketed "Want price of a 40 horse high pressure engine."
- 3. Letter. Parker & Field (Birmingham) to Boulton & Watt (Soho). 24 Nov. 1840. Docketed "Enquire after articles ordered by them."
- 4. Letter. John Parkinson (Cirencester) to Boulton & Watt (Birmingham). 21 Oct. 1830. Docketed "Whitehead's debt. Means are provided to pay the balance due to Boulton Watt & Co., and a corrected statement of account is requested to be sent immediately to Laurence & Newmarsh for approval, that the amount may be paid, and deeds and papers returned."
- Transcript of circular letter. Sir Edward Parry (Admiralty) to Boulton Watt & Co. [Soho]. 17 Dec. 1842.
  Docketed "Various queries and replies respecting the length of apprenticeship necessary to make efficient Naval engineers."
- **6.** Letter. Thomas Parsons (Newport) to Boulton Watt & Co. [Soho]. 22 Apr. 1835. *Docketed "Asks the price of a small steam engine."*
- 7a. Letter. Henrage Osborn Pasea (Streatham Lodge, Trinidad) to Boulton & Watt [Soho]. 6 Jun. 1839.
  Kept with (b) below.
  - Docketed "Orders articles for his 6 horse engine CZ."

Sketch. C [?] bucket for six horse engine.

when they will be sent."

b.

- 8. Letter. Henrage Osborn Pasea (Streatham Lodge Estate, Trinidad) to Boulton & Watt (Soho). 13 Jun. 1840.

  Docketed "Orders a set of nozzles for his 6 horse engine. Wants estimate of a new cylinder etc. for the same. Has sent the old nozzles as a pattern received 13 Aug. Wishes to know
- 9. Note. Patent Rivet Co. (French Walls) to Boulton & Watt [Soho]. 15 May 1836. Docketed "Order two anvils."
- Letter. Patent Rivet Co. per Henry Downing (Birmingham) to Boulton Watt & Co. (Soho).28 Jul. 1836.Docketed "Remit bill for £1024.12.6 to settle our account."

- 11. Letter. Patent Shaft & Axle Tree Co. per Henry Wright (Brunswick Iron Works, Wednesbury) to Boulton Watt & Co. (Soho). 23 Jun. 1840.

  Docketed "Remit £19.18.6. Acknowledged by Mr. Chubb."
- Letter. William Paterson & Co. (Anchor Brewery, Chelsea) to Boulton & Watt [Soho]. 9May 1840.Docketed "Want estimate of a 6 horse engine."
- Letter. Thomas Patten & Co. per James Lee (Birmingham) to Boulton Watt & Co. (Soho).20 May 1836.Docketed "Notice of rise in price of brass."
- 14. Letter. Howard Patterson & Co. (Norwich) to Boulton Watt & Co. (Birmingham). 27 Jun. 1834.
  Docketed "Want price of a 6 horse engine. Thomas Wilkinson has inspected their premises."
- **15.** Letter. Patterson & Hind (Nottingham) to Boulton Watt & Co. (Soho). 3 Jan. 1835. *Docketed "Ask us for a character of John Dawn."*
- 16. Letter. Joseph Paxton (Chatsworth) to Boulton & Watt (Birmingham). 20 Jul. 1836. Docketed "Wishes Willcox to be sent to examine the three horse engine lately erected for the Duke of Devonshire, as soon as possible. Willcox has probably finished at Mr. Kirk's and is now at liberty."
- 17a. Letter. G. Pearne (47 Hatfield St., London) to James Watt Jr. (Aston Hall). 5 Mar. 1832. Docketed "Encloses a recommendatory letter from Capt. Hamilton and asks to be employed by us."
- **b.** Letter. J. Hamilton (Dover) to James Watt Jr. (Aston Hall). 23 Jan. 1832.
- 18. Letter. Samuel Pearson & Co. (Macclesfield) to Boulton & Watt [Soho]. 6 May 1835. Docketed "Order 2 main plummer blocks. See letter to S. Pearson & Co. 8 May 1835 asking for particulars to enable us to execute above order."
- **19.** Letter. Samuel Pearson & Co. (Macclesfield) to Boulton & Watt [Soho]. 1 Apr. 1839. *Docketed "Wish John Aston to be with them next Monday."*
- **20.** Letter. Samuel Pearson & Co. (Macclesfield) to Boulton & Watt [Soho]. 6 Apr. 1839. *Docketed "Cannot stop their works now for repairs of engine."*
- **21.** Letter. Samuel Pearson & Co. (Macclesfield) to Boulton & Watt [Soho]. 31 Jul. 1839. *Docketed "Wish John Aston to be sent to repair their engine. John Peat sent."*
- **22.** Letter. Samuel Pearson & Co. (Macclesfield) to Boulton & Watt [Soho]. 3 Aug. 1839. *Docketed "Want a man to assist John Peat."*
- Letter. Samuel Pearson & Co. (Macclesfield) to Boulton & Watt [Soho]. 5 Aug. 1839.
  Mis-dated as 5 Jul. On the same sheet:
  Letter. John Peat (Macclesfield) to Gilbert Hamilton [?]. 5 Aug. 1839.
  Docketed "Order articles to repair their engine. Old ones are sent to Soho Foundry."
- Letter. Samuel Pearson & Co. per T. Hatton (Macclesfield) to Boulton Watt & Co. [Soho].10 Aug. 1839.Docketed "Are much in want of the articles ordered for their engine."

- **25.** Letter. Samuel Pearson & Co. (Macclesfield) to Boulton & Watt [Soho]. 12 Aug. 1839. *Docketed "Order a box of cement. Wait for articles ordered."*
- 26. Letter. Samuel Pearson & Co. per T. Hatton [Macclesfield] to Boulton Watt & Co. [Soho]. 2 Sep. 1839.
  Not dated date taken from the docket.
  Docketed "Remit £90.4.0. Acknowledged by G.H."
- 27. Letter. Samuel Pearson & Co. (Macclesfield) to Boulton Watt & Co. [Soho]. 27 Jun. 1840. Docketed "Pickford & Co. have only now delivered the goods forwarded on the Oct. which are not now required, others having been provided in their stead. Direct us to apply to Pickford for payment of their cost."
- **28.** Letter. John Peat [Macclesfield] to Gilbert Hamilton [?] [Soho]. 4 Aug. 1839. Docketed "State of Messrs. Pearson's engine. Will send parallel motion to Soho to be refitted. Wants another man."
- **29.** Letter. Sir Robert Peel (Whitehall) to Boulton Watt & Co. (Soho). 6 Jul. 1829. Docketed by James Watt Jr. Docketed "Will leave Thomas Acton to undergo his sentence."
- **30.** Letter. John Peel & Co. (Burton-upon-Trent) to Boulton & Watt [Soho]. 18 Feb. 1840. *Docketed "Order a sun and planet wheel. When may they expect them etc."*
- **31.** Letter. John Peel & Co. (Burton-upon-Trent) to Boulton Watt & Co. [Soho]. 2 Mar. 1840. Docketed "Wish a person to be sent to Burton to take dimensions of their sun and planet wheel."
- 32. Letter. Peel Williams & Peel (Soho Iron Works & Forge, Manchester) to Boulton Watt & Co. (Soho). 24 May 1831.

  Docketed "Invoice of the 2 spur wheels 2 foot and 2 foot 6 diameter for Evan Baillie & Co. Have sent them off by Worthington & Co. Copy to Soho Foundry 26 May. Mr. Bennett requested to pay this 8 June."
- 33. Letter. James Pennycuick (Lisbon) to William Buckle [Soho]. 17 Jul. 1835.

  Docketed "Arrived at Lisbon after 14 days' passage. Mr. Clegg wants iron frames for milling machines and for pulleys. Progress with Portugese Mint. Rennies' work is in bad condition. Mr. Willcox is very kind."
- **34.** Letter. James Pennycuick (Lisbon) to William Buckle [Soho]. 13 Jun. 1836. *Docketed "Reports progress with erection of machinery of Portugese Mint."*
- 35. Transcript of letter. James Pennycuick (Lisbon) to William Buckle [Soho]. 5 Aug. 1836. Docketed "Started the engine and worked the rolling mill and shafting on the 1 Jul. all well. Finishing rolls require turning. Is preparing shafting for lathe. Cutting out machinery ready. Valve increased to 5 inches diameter."
- **36.** Letter. James Pennycuick (Lisbon) to William Buckle (Soho). 4 Mar. 1837. *Docketed "On the subject of Portugese Mint machinery."*
- 37. Letter. James Pennycuick (Lisbon) to William Buckle (Soho). 22 Apr. 1837.

  Docketed "Reports upon machinery of Portugese Mint. Has corrected defects in joints etc. and is now able to work all the presses at one time. Has advised the Mint Master to order collars from Soho."

- **38.** Letter. James Pennycuick (Lisbon) to William Buckle (Soho). 26 Jul. 1837. Docketed "Answers queries about machinery of Portugese Mint. State of proceedings there."
- 39. Letter. James Pennycuick (Edinburgh) to William Buckle [Soho]. 4 Nov. 1837.

  Docketed by James Watt Jr.

  Docketed "Has made up his mind to decline going to Jamaica. Returns thanks for the offer, and tenders his services in any other quarter. Will transmit some news from the Mint at Lisbon soon."
- **40.** Letter. S. Percival (Liverpool) to Boulton & Watt [Soho]. 21 Jul. 1835. *Docketed "Orders articles for a 10 horse engine."*
- 41. Letter. S. Percival per John Gilton (Liverpool) to Boulton Watt & Co. (Soho). 20 Aug. 1835.

  Docketed "Has received the goods prepared at Soho for him. Sends bill to settle our account. Copy to Mr. Chubb with bill. Acknowledged by Mr. Chubb."
- **42.** Note (on printed from). Augurio Perera (28 Great Charles St., Birmingham) to Boulton Watt & Co. (Soho). 28 Mar. 1836.

  Docketed "Wants estimate of a 6 horse engine and asks if we make the machinery for crushing sugar canes."
- 43. Letter. Edward Pfister (Lindau) to Boulton Watt & Co. (Soho). 1 May 1835.

  Docketed "Wants estimates of 20 and 25 horse boat engines with duplicates. Has had "half-high pressure" engines recommended for economy. Wood fuel is becoming dear from the increasing consumption."
- 44. Letter. W. I. K. Phelp (Monmouthshire Iron & Coal Co. Office, Bath) to Boulton & Watt (Soho). 7 Nov. 1836.

  Docketed "Wants estimates of engines for pumping and winding etc."
- **45.** Letter. John & Nathaniel Philips & Co. per Jos. Faulkner (Cheadle) to Boulton & Watt [Soho]. 5 Jul. 1832.

  Docketed "Order a new piston for their 14 horse engine, and 2 steam gauge glasses."
- **46.** Letter. John & Nathaniel Philips & Co. per Jos. Wood Jr. (Tean Hall) to Boulton Watt & Co. [Soho]. 21 Nov. 1832. *Docketed "Want their account to the present time."*
- 47. Letter. John & Nathaniel Philips & Co. per Jos. Wood Jr. (Tean Hall) to Boulton Watt & Co. (Soho). 22 Dec. 1832.

  Docketed "Order articles to repair their 40 horse engine."
- **48.** Letter. John & Nathaniel Philips & Co. per Jos. Wood Jr. (Tean Hall) to Boulton Watt & Co. [Soho]. 26 Dec. 1832.

  Docketed "Want their account. Ask if we received £9.2 for last year's account."
- **49.** Letter. John & Nathaniel Philips & Co. per Jos. Faulkner (Cheadle) to Boulton & Watt [Soho]. 27 Jul. 1834. *Docketed "Order articles for 14 horse engine."*
- **50.** Letter. John & Nathaniel Philips & Co. per Jos. Wood Jr. (Tean Hall) to Boulton Watt & Co. [Soho]. 21 Oct. 1834.

Docketed "Enclose a £10 note. Wish their 14 horse engine to be examined whenever we have a man in their neighbourhood."

51. Letter. John & Nathaniel Philips & Co. per Jos. Wood Jr. (Tean Hall) to Boulton Watt & Co. [Soho]. 29 Nov. 1834.

Docketed "Send template for slide valve packing rings. Want our men to be with them on the 27<sup>th</sup> and 28<sup>th</sup>."

52. Letter. John & Nathaniel Philips & Co. per Jos. Wood Jr. (Tean Hall) to Boulton Watt & Co. (Soho). 14 Jan. 1835.

Docketed "Order articles for their engines. Send statement of our men's time. Are satisfied with their conduct."

**53.** Letter. John & Nathaniel Philips & Co. per Jos. Wood Jr. (Tean Hall) to Boulton Watt & Co. (Soho). 17 Jan. 1835.

On the same sheet:

Sketch. Arrangement of their steam pipes and safety valve.

Docketed "Consult us upon an alteration suggested by W. Harley in the arrangement of the pipes which warm part of their mill, and about the additional safety valves ordered for their boilers."

54. Letter. John & Nathaniel Philips & Co. per Jos. Wood Jr. (Tean Hall) to Boulton Watt & Co. (Soho). 23 Mar. 1835.

Docketed "Brass ring, pins, plugs etc. have not come to hand. About taking steam for heating mill for steam case of cylinder."

55. Letter. John & Nathaniel Philips & Co. per Jos. Wood Jr. (Tean Hall) to Boulton Watt & Co. [Soho]. 25 Apr. 1835.

Docketed "Order cement. Packing ring for 40 horse cylinder is not sent. Give dimensions of it. Are fearful about wear of cast iron seats for safety valves."

56. Letter. John & Nathaniel Philips & Co. per Jos. Wood (Tean Hall) to Boulton & Watt (Soho). 5 Jun. 1835.
Docketed "Cylinder ring sent for their 40 horse engine is too small. Introduce their engineer."

57. Letter. John & Nathaniel Philips & Co. per Jos. Wood Jr. (Tean Hall) to Boulton Watt & Co. (Soho). 18 Nov. 1835.

Docketed "Have returned a brass packing ring to Soho. Ask for their account.

Memorandum to Mr. Chubb."

58. Letter. John & Nathaniel Philips & Co. (Tean Hall) to Boulton Watt & Co. [Soho]. 15 Dec. 1835.

Docketed "Enclose bill for £151.10.0. Acknowledged G. H."

59. Letter. John & Nathaniel Philips & Co. per Jos. Wood Jr. (Tean Hall) to Boulton Watt & Co. (Soho). 19 Jul. 1836.

Docketed "Have broken the slide valve tube of their 14 horse engine and require another. Send a 40 horse slide valve packing ring to be fitted with pins."

60. Letter. John & Nathaniel Philips & Co. per Jos. Wood Jr. (Tean Hall) to Boulton Watt & Co. [Soho]. 19 Oct. 1836.

Docketed "Order a tube for slide valve of their 14 horse engine."

- 61. Letter. John & Nathaniel Philips & Co. per Jos. Wood Jr. (Tean Hall) to Boulton Watt & Co. (Soho). 3 Nov. 1836.

  Docketed "Want their account. Order another tube for 14 horse nozzles."
- 62. Letter. John & Nathaniel Philips & Co. per Jos. Wood Jr. (Tean Hall) to Boulton Watt & Co. [Soho]. 24 Jul. 1837.

  Docketed "Can we send men to repair their engine on the 11 September."
- 63. Letter. John & Nathaniel Philips & Co. per Jos. Wood Jr. (Tean Hall) to Boulton Watt & Co. [Soho]. 14 Aug. 1837.

  Docketed "Cannot stop their works in September. Ask what notice we shall require to send men to put up their new nozzles."
- 64. Letter. John & Nathaniel Philips & Co. per Jos. Wood Jr. (Tean Hall) to Boulton Watt & Co. [Soho]. 31 Mar. 1838.

  Docketed "Ask if they can have a man on the 14 Apr. to set up their 40 horse nozzles."
- 65. Letter. John & Nathaniel Philips & Co. per Jos. Wood Jr. (Tean Hall) to Boulton Watt & Co. (Soho). 16 Apr. 1838.

  Docketed "Order a gland and collar for piston rod. Have sent dimensions for them per express."
- Letter. John & Nathaniel Philips & Co. per Jos. Wood Jr. (Tean Hall) to Boulton Watt & Co. (Soho). 28 Apr. 1838.
   With (b) below attached.
   Docketed "Particulars of John Shakespear's time with them. Daniels remains to do some repairs for their 14 horse engine. Order articles for it."
- **b.** Note. Articles required for their 14 horse engine.
- 67a. Letter. John & Nathaniel Philips & Co. per Jos. Wood Jr. (Tean Hall) to Boulton Watt & Co. [Soho]. 8 May 1838.

  With (b) below attached.

  Docketed "Particulars of John Daniels' time. Order articles for their engine."
- **b.** Note. Articles required for their 40 horse engine.
- **68.** Letter. John & Nathaniel Philips & Co. per Jos. Wood Jr. (Tean Hall) to Boulton Watt & Co. (Soho). 20 Jun. 1838.

  Docketed "Particulars of John Daniels' time with them. Order articles for the engine."
- 69. Letter. John & Nathaniel Philips & Co. per Jos. Wood Jr. (Tean Hall) to Boulton Watt & Co. [Soho]. 7 Feb. 1839.

  Docketed "Enclose bill for £257.8.0. Copy to Mr. Chubb with bill. Acknowledged by G. Hamilton."
- **70.** Letter. J. L. Phillips (Melksham) to Boulton & Watt [Soho]. 21 Oct. 1836. *Docketed "Wants estimate of a 35 horse boiler."*
- 71. Letter. J. L. Phillips (Melksham) to Boulton Watt & Co. [Soho]. 29 Oct. 1836. Docketed "Has bought a second-hand boiler and will not require a new one at present."
- 72. Letter. T. Phillips (Lower Ranelagh St., London) to Boulton Watt & Co. [Soho]. 8 Aug. 1834.

  Docketed "Asks information about consuming smoke in the fires of steam engine boilers."

- 73. Letter. Thomas Phipson & Sons (Pin Manufactory, Broad St., Birmingham) to Boulton & Watt [Soho]. 6 Dec. 1833.

  Docketed "Ask the price of an engine of about 3 or 4 horses' power."
- 74. Letter. William Phipson (Birmingham) to Boulton Watt & Co. [Soho]. 20 Sep. 1836. Docketed "Price at which he will supply copper boiler plates."
- 75. Letter. Pickford & Co. per Robert Hanson [?] (Birmingham) to Boulton Watt & Co. (Soho). 5 Jul. 1839.

On the same sheet:

Transcript of letter. Charles Macintosh & Co. (Manchester) to Pickford & Co. (Birmingham). 4 Jul. 1839.

Docketed "Have instructions for the conveyance of C. Macintosh & Co.'s 30 horse engine. When can it be sent off."

- **76.** Letter. James Pilbrow (Under Hill, Barnet) to Boulton & Watt (Soho). 7 Feb. 1835. Docketed "Offers to communicate to us an invention of a new steam engine."
- 77. Letter. James Pilbrow (Barnet) to Boulton Watt & Co. (Birmingham). 20 Jun. 1836. The letter is written on a printed specification for Symington's method of condensation by injection, with 2 diagrams.

  Docketed "Offers us the use of Mr. Symington's patent for condensing apparatus."
- **78.** Letter. J. W. Pilcher & Co. (Dover) to Boulton Watt & Co. [Soho]. 25 Mar. 1835. *Docketed "Further particulars of the estimates they want."*
- 79. Letter. J. W. Pilcher & Co. (Dover) to Boulton Watt & Co. (13 London St.). 30 Mar. 1835. On the same sheet:

  Transcript of letter. James Watt Jr. (13 London St.) to J. W. Pilcher & Co. 1 Apr. 1835.
- **80.** Letter. J. W. Pilcher & Co. (Dover) to Boulton Watt & Co. [Soho]. 20 Apr. 1835. Docketed "Our price for 20 horse engine is higher than they expected, and they therefore shall go on without an engine."
- 81. Letter. William Pitcher (Blackwall) to James Watt Jr. [Soho]. 23 Aug. 1836. Docketed by James Watt Jr. Docketed "Applies for an answer about taking his dock at Blackwall."
- 82. Letter. William Pitcher (Blackwall) to James Watt [Soho]. 8 Sep. 1836.

  Docketed by James Watt Jr.

  Docketed "Enquires about my coming to Town, and will wait rather than enter into any other negotiations."
- 83. Letter. William Playne (Minchinhampton) to Boulton Watt & Co. [Soho]. 25 Feb. 1829. Docketed by William Creighton.

  Docketed "Ask price of such engines as their present ones if new, also boiler."
- **84.** Letter. Matthew Plummer (Newcastle upon Tyne) to Boulton & Watt (Birmingham). 5 Feb. 1831.

On the same sheet:

Memorandum. Details of the engine required.

- Docketed "For the Haswell Coal Co. Want estimate of a pumping engine, 90 horses power. To be put up by the 1<sup>st</sup> July next. Under the superintendence of Mr. Hawthorn. Estimate to be delivered on or before the 18<sup>th</sup> inst. H. Taylor of Earsdon will furnish any information which is required. Particulars of engine."
- **85.** Letter. Charles Pooley (Manchester) to Boulton & Watt [Soho]. 14 Jun. 1831. Docketed "Asks for Mr. Bennett to indicator his engine made by Hicks of Bolton. Answered through Mr. Bennett."
- 86. Letter. John Pooley & Son (Hulme, nr. Manchester) to Boulton Watt & Co. (Soho). 11 Jun. 1830.

  Docketed "Complain of Dangerfield claiming 16 days of work. Have sent slide valves back for repair."
- **87.** Letter. John Pooley & Son (Manchester) to Boulton Watt & Co. (Soho). 6 Feb. 1832. *Docketed "Remit £121 for amount of account of repairs in 1830."*
- **88.** Letter. J. H. Poute (Mile End Mills, Portsmouth) to Boulton & Watt [Soho]. 6 Jan. 1831. *Docketed "Want estimate of a 4 or 6 horse high pressure engine."*
- **89.** Letter. Thomas Powell, House Surgeon & Director (Lunatic Asylum, Nottingham) to Boulton & Watt (Soho). 27 Sep. 1834. *Docketed "Writes about a cooking apparatus."*
- **90.** Letter. J. D. Powles (London) to Boulton Watt & Co. [Soho]. 17 May 1830. Docketed "Introduces Capt. Vetch to inspect the machinery of the Anglo Mexican Mint."
- **91.** Letter. Philip & George Protheroe (Bristol) to Boulton Watt & Co. [Soho]. 8 Oct. 1830. *Docketed "Order articles for the repair of a 10 horse West India engine."*
- 92. Letter. Protheroe & Claxton per George Protheroe (Bristol) to Boulton Watt & Co. [Soho].23 Nov. 1830.Docketed "Order gasket for 6 horse engine."
- 93. Letter. Philip & George Protheroe (Bristol) to Boulton Watt & Co. [Soho]. 29 Jul. 1831. Docketed "Ask if we will agree to receive 5/- in the £ on our debt (of £17.1.6) to prevent their affairs going into bankruptcy. Agreed to 1 August 1831."
- 94. Letter. Protheroe & Claxton per George Protheroe (Bristol) to Boulton Watt & Co. [Soho].24 Aug. 1832.Docketed "Order articles to repair a 6 horse West India engine on Fourpaths Estate."
- **95.** Letter. Protheroe & Claxton (Bristol) to Boulton Watt & Co. [Soho]. 1 Oct. 1834. *Docketed "Order articles for a 6 horse engine. Wanted by 1st November."*
- **96.** Letter. Protheroe & Claxton (Bristol) to Boulton Watt & Co. [Soho]. 25 Sep. 1835. *Docketed "Order articles for West Indies."*
- 97. Letter. Protheroe & Claxton per George Protheroe (Bristol) to Boulton Watt & Co. [Soho]. 23 Nov. 1835.

  Docketed "Enclose bill for £16.0.0. Have received the machinery lately sent. Copy to Mr. Chubb with bill."

- **98.** Letter. Pymore Mills Co. per Walter Stephens (Pymore) to Boulton & Watt [Soho]. 5 Dec. 1833.
  - Docketed "Ask price of a 20 horse engine. Consumption of fuel, time for preparing it etc. etc."
- **99.** Letter. Quack Balck & Co. (Rotterdam) to Boulton Watt & Co. (Soho). 11 Sep. 1832. *Docketed "Ask if we can give them the price etc. of a hot press for cotton printing."*

### MS 3147/3/452 Miscellaneous General Correspondence dealt with in the Drawing Office 1829—1843 R

- **1a.** Memorandum. Edward Rabone, Smethwick. 27 May 1841. *With (b) below attached.*
- **b.** Wrapper for the above memorandum.

  Docketed "Wants price of an engine for making biscuits."
- 2. Letter. Rabone Bros. & Co. (Birmingham) to Boulton Watt & Co. (Soho). 9 Jun. 1841. Docketed "Understand we made the engine for making biscuits at Devonport Dock Yard. Their friend wants similar apparatus. Wish for information respecting it."
- **3.** Letter. Rabone Bros. & Co. (Birmingham) to Boulton & Watt (Soho). 21 Jun. 1841. *Docketed "Are anxious to have information about biscuit-making machinery."*
- **4.** Letter. Rabone Bros. & Co. (Birmingham) to Boulton & Watt (Soho). 22 Jul. 1841. *Docketed "Wish for further information about baking machinery."*
- 5. Letter. Rabone Bros. & Co. (Birmingham) to Boulton & Watt (Soho). 14 Sep. 1841. Docketed "Thank us for our estimates and drawings of sugar mills. Mr. Lloyd will proceed to the West Indies in a few days and will use his best exertions to introduce our mills and engines to their friends."
- 6. Letter. Raines & Porter (Manchester) to Boulton & Watt Jr. [Soho Foundry]. 27 Nov. 1834.

  Marked "Hull" in top right corner. Docketed "Ask if Lyndon & Wignall of the Minerva Works are trustworthy."
- 7. Letter (printed circular). W. H. Rains & Co. (62 South Castle St., Liverpool) to Boulton Watt & Co. [Soho]. 17 Nov. 1843.

  Docketed "Have commenced business in Liverpool as ship brokers etc. etc."
- 8. Letter. John Ramsbottom & Co. (London) to Boulton & Watt (Soho). 16 Aug. 1830. Docketed by William Creighton.

  Docketed "Orders a 14 horse engine soon as it can be done for Windsor. Mr. Ramsbottom is MP."

- 9. Letter. John Ramsbottom & Co. (Windsor) to Boulton Watt & Co. [Soho]. 11 Oct. 1830. Docketed by William Creighton.

  Docketed "Received a barge load of engine charged £50 carriage, ask if this is not high."
- **10.** Letter. John Ramsbottom & Co. (Windsor) to Boulton & Watt [Soho]. 20 Oct. 1830. *Docketed "Anxious to have the erection of their engine completed, the old one being in a precarious condition. The boiler is fixed."*
- 11. Letter. John Ramsbottom & Co. (Windsor) to Boulton & Watt [Soho]. 6 Jan. 1832. Docketed "Order a second boiler for their engine. Ask to be informed if it is necessary for our agent to see the situation intended for it."
- 12. Letter. John Ramsbottom & Co. (Windsor) to Boulton Watt & Co. [Soho]. 20 Aug. 1832. Docketed "Ask if we can put them in the way of disposing of their old engine and give them an idea of its value."
- 13. Letter. Ramsbottom Broadwood & Mundell per J. Ramsbottom (Lion Brewhouse, Golden Square, Broad St., London) to Boulton & Watt (Soho). 8 Sep. 1836.

  Docketed "Propose to erect a 14 horse engine and ask for particulars of it. Also if it is necessary for our agent to inspect the premises."
- 14. Letter. Ramsbottom Broadwood & Mundell per Robert Mundell (Lion Brewhouse, London) to Boulton & Watt [Soho]. 3 Jun. 1837.

  Docketed "Have received the screw-spanner and have paid Mr. Davis £982, the amount of their engine materials."
- 15. Letter. Ramsden & Roughton (Wire Mill, Oxford St., Birmingham) to James Watt & Co. [Soho]. 26 May 1840.

  Docketed "Ask if we will value their steam engine."
- 16. Letter. J. & H. Ranking & Co. (17 St. Helen's Place, London) to Boulton Watt & Co. [Soho]. 1 Feb. 1843.
  Docketed "Ask our prices for steel."
- 17. Letter. J. & H. Ranking & Co. (London) to Boulton Watt & Co. (Soho). 7 Feb. 1843. Docketed "Order cast steel. Ask questions about its delivery."
- **18.** Memorandum. J. R. & A. Ransome, Iron Founders (Ipswich). 12 Mar. 1841. Docketed "Order a 20 horse engine. Ask if further allowance can be made for fly wheel and for what price we will make it."
- 19. Letter. J. R. & A. Ransome (Ipswich) to Boulton & Watt (Soho). 17 Mar. 1841.

  Docketed "Wish us to send a fly wheel with their engine. Directions respecting the engine.

  Wish to know the weight for carriage. Want prices of other engines."
- **20.** Letter. J. R. & A. Ransome (Ipswich) to Boulton Watt & Co. [Soho]. 23 Mar. 1841. Docketed "End of shaft to be 9 inches turned. Their boilers are very near the engine. Two of their partners will call shortly at Soho. Pickford & Co. to be informed when engine is ready."
- **21.** Letter. J. R. & A. Ransome (Ipswich) to Boulton Watt & Co. [Soho]. 29 Mar. 1841. Docketed "Want sketch of outer end plummer block and plate etc. Ask if we have patterns for a pair of bevel wheels."

- **22.** Letter. J. R. & A. Ransome (Ipswich) to Boulton Watt & Co. (Soho). 15 Apr. 1841. *Docketed "Want a man to erect their engine."*
- **23.** Letter. J. R. & A. Ransome (Ipswich) to Boulton Watt & Co. [Soho]. 21 Apr. 1841. *Docketed "Enclose bill for £385."*
- **24.** Letter. J. R. & A. Ransome (Ipswich) to Boulton Watt & Co. (Birmingham). 24 May 1841. *Docketed "Ask the price of a 14 horse engine. 20 horse is nearly completed."*
- 25. Letter. J. R. & A. Ransome (Ipswich) to Boulton Watt & Co. [Soho]. 28 May 1841. Docketed "Have not been able to reply to our letter with estimate of 14 horse engine and hope we will give them to the end of next week to do so. Ask if a boiler can be provided in the same time as the engine."
- **26.** Letter. J. R. & A. Ransome (Ipswich) to Boulton Watt & Co. (Birmingham). 3 Jun. 1841. *Docketed "Have not obtained the contract for which they had estimate of 14 horse engine."*
- 27. Letter. J. R. & A. Ransome (Ipswich) to Boulton Watt & Co. (Soho). 6 Jul. 1841.

  Docketed as 6 Jun. Docketed "Thomas Wilkinson is about to return home. Have not yet got the connection between the engine and their works completed. Statement of Wilkinson's time and advances to him. Wish to have their account."
- **28.** Letter. J. R. & A. Ransome (Ipswich) to Boulton Watt & Co. [Soho]. 14 Jul. 1841. Docketed "Remit £405.14.0. Ask if the allowance of 1/- per day should be paid to Thomas Wilkinson."
- **29.** Letter. J. R. & A. Ransome (Ipswich) to Boulton Watt & Co. [Soho]. 20 Jul. 1841. Docketed "Agree with us respecting allowances to workmen but wish to make Thomas Wilkinson a small present and enclose Post Office order for 20/- for that purpose."
- **30a.** Letter. J. R. & A. Ransome (Ipswich) to Boulton Watt & Co. [Soho]. 5 Aug. 1841. *With (b) below attached.*
- **b.** Wrapper for the above letter. *Docketed "Remit £1.5.6. Acknowledged by G. H."*
- **31.** Letter. J. R. & A. Ransome (Ipswich) to James Watt & Co. (Birmingham). 28 Jun. 1842. *Docketed "Ordering copying ink."*
- **32.** Letter. J. R. & A. Ransome (Ipswich) to Boulton Watt & Co. (Birmingham). 20 Jul. 1842. *Receipted by William Lloyd on 21 Jul. Docketed "Remit £1.18.6."*
- 33a. Letter. John U. Rastrick (Waterloo St., Birmingham) to James Watt Jr. (Aston Hall). 13 Oct. 1835.
  Kept with (b) below. Docketed by James Watt Jr.
  Docketed "Applies for loan of an indicator to make experiments in relation to the Pneumatic Railway."
- **b.** Transcript of letter. James Watt Jr. (Aston Hall) to John U. Rastrick (Birmingham). 13 Oct. 1835.
- Letter. John U. Rastrick (Waterloo St., Birmingham) to Gilbert Hamilton (Soho Foundry).19 Oct. 1835.Docketed "Returns our indicator and asks information about its scale, powers etc."

- **35.** Letter. Nathaniel Ravis (6 All Saints St., Bristol) to Boulton & Watt [Soho]. 18 Aug. 1834. *Docketed "Wishes to obtain information about a Mr. Edward Worrall."*
- 36. Memorandum. J. T. Raworth, Cotton Manufacturer, Charles St., Leicester, at Soho, 20 Jun. 1837.
  Docketed "Wants estimate of 14 horse engine."
- 37. Letter. Rawson Holdsworth & Co. (London) to Boulton Watt & Co. (Soho). 12 Nov. 1830. Docketed "Decline ordering 10 horse engine etc. until the opinion of their correspondents is ascertained on the subject of difficulties pointed out by Boulton Watt & Co. in their letter of 10<sup>th</sup> inst. Engine is not intended to go either to Bombay or Calcutta."
- 38. Letter. Thomas Read & Co. (4 Parliament St., Dublin) to Boulton Watt & Co. [Soho]. 14 Jan. 1831.

  Docketed "Want estimates of steam engines from 4 to 10 horse power. Also to know the quantity of coal they will consume as well as the usual incidental expenses incurred in the working of them."
- 39. Letter. Thomas Remmett for M. Boulton & Plate Co. (Soho) to Boulton & Watt [Soho]. 15 Dec. 1833.

  Docketed "A modelling machine belonging to the Plate Co. wants repairing; asks us to do it."
- **40.** Note. W. H. Remmett for M. R. Boulton (Rolling Mill, Soho) to Boulton Watt & Co. (Soho). 20 May 1841. *Docketed "Wants a man to repair Old Bess."*
- **41.** Letter. Rew Prescott & Co. (53 Old Broad St., London) to Boulton Watt & Co. [Soho]. 3 Feb. 1835.

  Docketed "Want information about saw mills, and price of engine for ditto."
- Letter. Thomas Reyner & Sons (Ashton-under-Lyne) to Boulton & Watt [Soho]. 17 Oct. 1831.
   Docketed "Want estimates of steam engines of the sizes quoted within. Have been recommended by Messrs. G. Cheetham & Sons to apply to us."
- 43. Letter. Bingham Richards (8 Kings Arms Yard, Coleman St., London) to James Watt Jr. [London]. 14 Jan. 1834.

  Docketed "Wants the price of a 20 horse engine."
- **44.** Letter. Bingham Richards (8 Kings Arms Yard, Coleman St., London) to James Watt Jr. [London]. 24 Nov. 1834.

  Docketed "Enquires as to the applicability of diving bells to collect sponges."
- **45.** Letter. Bingham Richards (9½ Tokenhouse Yard, London) to James Watt Jr. [London]. 18 Aug. 1836.

On the same sheet:

Transcript of extract of letter. "A merchant in Tuscany" to Bingham Richards. 5 Aug. 1836.

Docketed "Wishes an opinion upon an invention stated to have been made in Tuscany, to supersede the steam engine. Enquires also about the law of patents."

**46.** Letter. John Richards (12 George Yard, Lombard St., London) to Boulton & Watt (13 London St.). 26 Feb. 1836.

Re-directed to Soho. On the same sheet:

Printed tables of foreign and British metals exported from London and Liverpool, Jan. 1836. Docketed "Wants price of a pair of 100 horse engines and of 120 horse. The weights of each and time for completing them."

- 47. Letter. Theophilus Richards [Birmingham] to Gilbert Hamilton [?] [Soho]. "Friday Night" [8 Dec. 1843].

  Docketed "Promises information about iron houses next week."
- **48.** Letter. Rickards Mackintosh & Co. (15 Bishopsgate St., London) to Boulton Watt & Co. (Birmingham). 10 Jun. 1831.

  Docketed "Middleton is coming home from India, and they wish us to recommend a person to supply his place."
- **49.** Card. Miss Riddell, Stapleton Grove. *Marked in pencil "Miss Castle."*
- 50. Letter. John Ridley, agent for Hargreaves & Godson (8 Exchange Chambers, Tithe Barn St., Liverpool) to Boulton & Watt [Soho]. 12 Sep. 1831.

  Docketed "Orders articles to repair a 10 horse engine on Pusey Hall Estate. Supposed to be for ZAQ 10 horse."
- 51. Letter (in French). Joseph Righi (Faenza) to Boulton Watt & Co. [Soho]. 8 Jul. 1830. Marked in the corner "Soho 21 July." Docketed "Enquires cost of a 12 horse engine for grinding corn. Also consumption of oak wood for fuel, quantity of wheat it will grind and dress etc."
- **52.** Letter. Henry Riley (Bristol) to Gilbert Hamilton [?] [Soho]. 6 Nov. 1838. *Docketed "Reports upon Henry Wright's state of health."*
- Letter. Roberts & Darby (Burton Flax Mill, near Bridport) to Boulton Watt & Co. [Soho].7 Oct. 1836.Docketed "Want estimate of a 20 horse engine and boiler. Ask if we recommend one or two boilers."
- 54. Letter. J. C. Robertson (Patent & Design Registration Office, 166 Fleet St., London) to James Brown [18 London St.]. 26 Oct. 1842.

  Docketed as 1840.

  Docketed "The patent was opposed by a Mr. Griffiths, but ordered by the Attorney General to proceed."
- 55. Letter. Frederick Robison (Swan Hotel, Wolverhampton) to Boulton & Watt [Soho]. 2 Feb. 1842.

  Docketed "Has sent us a sample of pig iron price of ditto."
- **56.** Memorandum. Mark Rollason (Brierley Hill) at Soho. 17 Oct. 1839. *Docketed "Wants estimate of a 42 inch blowing engine."*
- **57.** Letter. C. P. Roney (Admiralty) to Boulton & Watt [Soho]. 29 Dec. 1843. *Docketed "Asks if we have a man named Ball in our employment."*

- 58. Memorandum. G. Roof of 36 High St., Birmingham at Soho. 20 Dec. 1833.

  Docketed "Applies for the old engine which is to be taken out of engine house at Soho Foundry."
- Letter. Rooke & Hunter per J. Phillips (Manchester) to Boulton & Watt [Soho]. 27 Nov. 1833.Docketed "Want us to order some charcoal from them."
- 60. Letter. Sir David Roose (Dublin) to Boulton Watt & Co. (Soho). 5 Jan. 1832.

  Docketed "Wicklow Copper Mine Co. want the cost of a 40 horse engine with pumps and winding apparatus etc. for their mine. Ask the time necessary to prepare it, and consumption of fuel, which are both of much importance. Other particulars required by them. Depth of mine etc. given."
- **61.** Letter. H. Roper (Nottingham) to Boulton & Watt (Soho). 2 Oct. 1837. *Docketed "Offers us an invention of a rotary engine."*
- 62a. Memorandum. Memorandums from Mr. Rose, Millwright, from the Calcutta Mint, at Soho. 18 May 1831. 2 sheets.

  In James Watt Jr.'s hand. Kept with (b) below.
- **b.** Note of Rose's arrival at Soho.
- **63.** Memorandum. Alfred Rosling, Regent Canal, Hackney. 20 Jun. 1835. *Docketed "Wants price of a 20 horse engine."*
- 64. Letter. John Ross (Glasgow) to William Murdock (Soho). 9 Dec. 1832.

  Docketed by James Watt Jr.

  Docketed "Applies for assistance for Mrs. William Buchan from Mr. D. Buchan or from Mr.

  Watt. NB Mr. D. Buchan states that his promise was conditional, and Mr. Watt does not conceive she has any claim upon the company."
- Letter. Ross Brothers (Liverpool) to Boulton Watt & Co. (Birmingham). 18 Jul. 1842.
   On the same sheet:
   List of questions about engines.
   Docketed "Want information about rolling mill for iron and about flour mill and engines for working them.
- **66.** Letter. N. M. Rothschild & Sons (London) to Boulton Watt & Co. (Soho). 14 May 1838. *Docketed "Introduce Mr. Maus Brion of Brussels."*
- 67. Letter. Rougemont Brothers (14 Broad St. Buildings, London) to Boulton Watt & Co. (13 London St.). 4 Dec. 1835.

  Docketed "Want estimates of engines of from 2 to 36 horses' power."
- 68. Letter. Alexander Rowan Jr. (38 Mark Lane, London) to Boulton Watt & Co. (Soho). 20 Nov. 1832.

  Docketed "Wishes to recommend a person as a successor to Mr. Burdon."
- 69. Letter. Henry Rowles (Stratton St., London) to James Watt Jr. [London]. 11 Feb. 1829. Docketed by James Watt Jr. Docketed "Appointment to meet him."

- 70. Letter. G. Royle (Church Hill, Wednesbury) to Boulton Watt & Co. [Soho]. 18 Oct. 1843. Docketed by Henry Wollaston Blake. Docketed "Offers us an invention for raising water out of pits, canals etc."
- 71. Letter. Francis Rufford (Glass-House Pot Clay, Fire Brick & Crucible Works, Stourbridge) to Boulton Watt & Co. [Soho]. 7 Jul. 1842.

  Docketed "Has sent an excise certificate to L. & W. Fenner."
- 72. Letter (printed circular). Francis Rufford per F. V. Rufford [?] (Stourbridge) to Boulton Watt & Co. (Soho Foundry). 14 Apr. 1843.

  Docketed by Henry Wollaston Blake.

  Docketed "Directs that no payment be made to his late clerk Mr. W. Chapman."
- 73. Letter. J. G. Rusher per Thomas Rusher (Banbury) to Boulton Watt & Co. [Soho]. 22 Mar. 1842.

  Docketed "Orders copying ink powders."
- 74. Memorandum. Francis W. Russell, 20 Cecil St., Strand, London at Soho. 19 Jan. 1833. Docketed "Wants estimate of parts to complete the 40 horse engine made for Sims Tildasley & Co. so as to adapt it to a corn mill."
- 75. Letter. Russell & Wall (Worcester) to Boulton Watt & Co. [Soho]. 14 Dec. 1837. Docketed "State their terms for carriage of engine materials to Bristol and ask to have those for Clarke Maze & Co. to carry."