

MS 3147/3/484
STEAM BOATS
GENERAL CORRESPONDENCE
1829—1845

INTRODUCTION

General letters about steam boats from 1829 to 1843, including a few letters from Trieste-based engineer Leonard Wilkinson from 1844 and 1845. These letters were received in the Drawing Office, and are docketed by William Creighton and Gilbert Hamilton, with a few docketed by James Watt Jr. and Henry Wollaston Blake. These letters were removed from the series of General Correspondence 1829—1843, a process that was not fully completed, as some letters were found in that series which ought to have been in this bundle, for example letters from Joseph Edlmann. These letters have now been moved. The letters cover estimates for boat engines, repairs and spare parts for existing boats, and payment for work done. There are also letters about related topics such as dredging boats and machinery for raising boats out of the water. The bundle includes several letters from European enquirers and customers.

1. Letter. D. & E. Bailey (272 Holborn, London) to Boulton Watt & Co. (Soho). 8 Aug. 1840.
Docketed "Want estimate of two 20 horse boat engines."
2. Letter. George Baillie (5 Cannon Row, Westminster) to Boulton Watt & Co. (Soho). 20 Apr. 1842.
Docketed "Wants estimate of a new boiler for the Ceylon steam boat."
3. Letter. George Baillie (5 Cannon Row, Westminster) to Boulton Watt & Co. [Soho]. 9 Dec. 1842.
On the same sheet:
Memorandum. Requisition of articles for the Government steamer *Seaforth*. Original signed by James Stewart, Master Attendant.
Docketed "Wants estimate of articles for the Seaforth steam boat at Ceylon."
4. Letter. George Baillie (5 Cannon Row, Westminster) to Boulton Watt & Co. (Soho). 26 Dec. 1842.
Docketed "Orders articles for the Seaforth Ceylon steam boat."
5. Letter. Det. Wm. Berg (Gothenberg & Great Naas) to Boulton Watt & Co. (Soho). 24 Apr. 1835.
Docketed "Wants estimate of boat engines, 2 50 and 2 60 horses."
6. Letter. George Blaxland for the Commercial Steam Packet Co. (Birmingham) to Boulton Watt & Co. [Soho]. 24 Oct. 1838.
Docketed "Orders 2 60 horse boilers for the City of Glasgow."
7. Letter. Julius Bordiez (London) to Boulton Watt & Co. (Soho). 18 Dec. 1837.
Docketed "Guarantees payment for 38 horse cylinders etc. for the Leman."
8. Letter. Julius Bordiez (London) to Boulton Watt & Co. (Birmingham). 11 Nov. 1842.
Docketed "Is instructed by Colonel de la Harpe to pay us for the new boiler for the Leman which he undertakes to do. Asks what discount we allow."

9. Letter. John Boswell (*Virago*, Malta) to James Brown “& gentlemen” [London]. 10 Oct. 1843.
On the same sheet:
Sketch. Plan of the engine framing.
Docketed “Account of Virago’s voyage from Gibraltar to Malta. The upper headstocks are broken in 4 places – but he thinks it of little consequence. Particulars of speed of engines, and of the vessel, and of the draft of vessel, and dip of paddles. Is doing his own repairs. Considers they are in a fair way to do well.”
10. Printed prospectus. British & Irish Steam Packet Co. May 1836.
Posted to Boulton Watt & Co. in Birmingham.
11. Letter. Thomas Brocklebank (69 Lombard St., London) to Boulton Watt & Co. (Soho). 7 May 1836.
Docketed “General Steam Co. Orders 2 crank wheels for the Fame.”
12. Printed prospectus. “Broderip’s representations” – The Improved Patent Steam Engines particularly adapted to Marine Service. 1829.
Marked “From Mr. Brown, 28 Oct. 1829.” Docketed “Prospectus of improved engines for steam navigation.”
13. Letter. George A. Brown (Fenchurch St., London) to James Watt Jr. [Soho]. 22 Aug. 1831.
Docketed “Is attempting to get the Margate Co. to build a vessel with engines of 200 horses power. Wishes to know my opinion upon the subject. Has himself subscribed £1000, on condition that the engines are made by BW&Co. and the vessel built by Mr. Fearnall. Wishes for estimate and time.”
- 14a. Letter. C. Buschek (Clarence Club, Waterloo Place, London) to Boulton & Watt (Birmingham). 21 Apr. 1842.
With (b) below attached inside.
Docketed “Wants estimate of boat engines for his friends on the Continent.”
- b. C. Buschek’s business card.
15. Letter. Charles George Darling (17 Eden Quay, Dublin) to Boulton & Watt (Soho). 21 Aug. 1829.
Docketed “Dublin & London Marine Co. Want an estimate of proposed repairs. Surprise at the difference in the two reports.”
16. Letter. Charles Devaux & Co. (29 Fenchurch St., London) to Boulton & Watt (13 London St.). 1 Oct. 1838.
On the same sheet:
Transcript of extract of letter (in French). ? (Bordeaux) to Charles Devaux & Co.
Docketed “Want the price of a 30 horse boat engine, and other information, for their correspondents at Bordeaux. Not answered, former letters having led to no orders.”
17. Letter. Capt. W. H. Dickson (Naval Club, London) to James Watt Jr. [Soho]. 29 Aug. 1831.
Docketed “Sends a prospectus of a Royal Naval School, and wishes our advice about fitting up a model of a small marine engine, for lecturing from.”
18. Letter. Ditchburn & Mare (Orchard Yard, Blackwall) to Boulton Watt & Co. [Soho]. 7 Feb. 1840.
Docketed “Thank us for order for iron boat. Their bankers are Spooner Atwoods & Co.”

19. Letter. Ditchburn & Mare per P. D. Nursey (Orchard Yard, Blackwall) to Boulton Watt & Co. [Soho]. 1 Apr. 1840.
Docketed "Acknowledge our payment of £1116.13.4 on account of iron boat for the Danube Co."
20. Letter. Ditchburn & Mare (Orchard Yard, Blackwall) to Boulton Watt & Co. (18 London St.). 26 Jul. 1841.
On the same sheet:
Account. Boulton Watt & Co. debtors to Ditchburn & Mare. 7 Aug. 1840—25 Jun. 1841.
Docketed "Send statement of their account."
- 21a. Letter. Ditchburn & Mare (Orchard Yard, Blackwall) to Boulton Watt & Co. (18 London St.). 21 Mar. 1843.
Enclosing (b) below.
Docketed "Give estimates of towing and accomodation boats for the East India Co."
- b. Memorandum. Lists of Articles to be supplied with each Accomodation and Tug boat.
22. Letter. Dixon & Co. (Amsterdam) to Boulton & Watt (Birmingham). 15 Jun. 1841.
Docketed "Are in want of an hydraulic press to raise vessels of 1200 tons out of the water. Can we undertake its construction. They also want 4 beams for a bridge, and ask the price."
23. Transcript of extract of letter (in French). ? (Paris) to Doxat & Co. [London]. 25 Apr. 1836.
With a translation on the same sheet.
Docketed "Doxat & Co. Want prices of 50 and 60 horse boat engines for a correspondent in Paris."
24. Letter. John Augustus Droop (9 Love Lane, London) to Boulton Watt & Co. (13 London St.). 23 Mar. 1835.
Docketed "Asks if we have replied to Mr. Schroeder's letter."
25. Letter. John Augustus Droop (9 Love Lane, London) to Boulton Watt & Co. (13 London St.). 13 Dec. 1838.
Docketed "Mr. Schroeder proposes to build a new vessel for his engines. Wants our opinion on the subject and asks if we can furnish him with the men to repair and execute them."
- 26a. Letter. East & West India Dock Co. (Billiter Square, London) to Boulton Watt & Co. (18 London St.). 13 Mar. 1843.
Enclosing (b) and kept with (c) below.
Docketed "Want estimate of engine and dredging machinery by 5 Apr."
- b. Memorandum. Transcript of specification of a Steam Engine with Boiler and Dredging Machine for the East & West India Dock Company. 10 Mar. 1843. 3 pages.
Original signed by J. Adam and H. Martin.
- c. Memorandum. Transcript of specification of work to be done in building a vessel to be fitted up as a dredger. 21 Jan. 1843. 3 pages.
Original signed by J. Adam and H. Martin.
Docketed "Specifications of a dredging vessel for the East & West India Dock Company."
27. Letter. East India Co. per J. D. Dickinson (East India House, London) to Boulton Watt & Co. [Soho]. 11 Mar. 1843.
Docketed "Want estimate for two iron steam boats etc."

28. Letter. Joseph Edlmann (London) to Boulton Watt & Co. (Birmingham). 28 Jan. 1840.
Docketed "Has forwarded our letter to his friends in Vienna. Engine not to be sent till we have their reply to our queries."
29. Letter. Joseph Edlmann (9 Liverpool St., London) to Boulton Watt & Co. [Soho]. 19 Nov. 1842.
Docketed "Confirms the Austrian Lloyds Co.'s order for two pairs of 80 horse engines and is ready to pay us £4533.6.8. Asks for a duplicate of our letter to the Austrian Lloyds Co. Will inform us of their determination respecting the duplicates."
30. Letter. Joseph Edlmann (9 Liverpool St., London) to Boulton Watt & Co. [Soho]. 8 Mar. 1843.
Docketed "Would be glad if we will take a second instalment now on the Austrian Lloyds 80 horse engines and allow him a liberal discount."
31. Letter. Joseph Edlmann (9 Liverpool St., London) to Boulton Watt & Co. [Soho]. 20 Mar. 1843.
Docketed "When will the Austrian 80 horse engines be in London. May he engage a vessel for their transport."
32. Letter. Joseph Edlmann (9 Liverpool St., London) to Boulton Watt & Co. [Soho]. 5 May 1843.
Docketed by Henry Wollaston Blake.
Docketed "Agrees to give Leonard Wilkinson £25.0.0 and begs he may be sent off at once."
33. Letter. Joseph Edlmann (London) to Boulton Watt & Co. (Soho). 1 Jun. 1843.
Docketed "Has paid £12.5.7 to our credit for Mrs. Willetts and Leonard Wilkinson's family. Arrangement for the future provision of those parties. Mrs. Willetts states she has not received the last £7 paid by him to us for her. Copy given to Mr. Chubb."
34. Letter. Joseph Edlmann (London) to Boulton Watt & Co. (Soho). 22 Jul. 1843.
Docketed "Wants letters of advice for 2nd pair of Austrian Lloyds 80 horse engines. Has paid the balance of our account, £4744.11.8."
35. Letter. Joseph Edlmann per George Ashton (London) to Boulton Watt & Co. (Soho). 1 Dec. 1843.
Docketed "Has paid £8.13.4 to our account at the Birmingham Branch Bank for Leonard Wilkinson's family. Willetts has left the Austrian Lloyds Co. and his pay is discontinued."
36. Letter. T. Edwards (H. M. Steam Packet Office, Pembroke Dock) to Boulton Watt & Co. [Soho]. 28 Apr. 1838.
Docketed "Wants estimate of a ten horse boat engine etc. for a river boat."
37. Letter. G. Albert Escher (Zurich) to Boulton Watt & Co. (Soho). 26 Oct. 1837.
Docketed "Requires an explanation of our estimate for 38 horse cylinder etc., the weight of materials and time of execution."

38. Letter. G. Albert Escher (Zurich) to Boulton Watt & Co. (Soho). 15 Nov. 1837.
On the same sheet:
Letter. G. Albert Escher (Zurich) to James Brown (London). 13 Nov. 1837.
Docketed "Orders 2 38 inch cylinders, nozzles etc. for the Lemman steamer to be consigned to Mr. Julius Bordiez, London. Expect to launch the vessel in March next and hopes to have the cylinders etc. shipped by the end of January to enable them to start the boat in May. Has communicated details of the Danube iron boat to Mr. Waterman of the Admiralty and wishes Mr. Brown to confer with him respecting situation of engines. Dimensions of that vessel. Has confidence in Mr. Waterman's judgement."
39. Letter. Escher Wyss & Co. per G. Albert Escher (Zurich) to Boulton Watt & Co. (Soho). 3 Mar. 1838.
Docketed "Asks when the Lemman Co.'s cylinders etc. will be sent. Will endeavour to see justice done to the engines and cylinders in their erection."
40. Letter (in French). Escher Wyss & Co. (Zurich) to Boulton Watt & Co. (Soho). 28 Apr. 1838.
Docketed "Acknowledge receipt of our drawings."
41. Letter. G. Albert Escher (Zurich) to Boulton Watt & Co. (Soho). 19 Feb. 1839.
Docketed "Wants estimate of 2 30 horse boat engines."
42. Letter. W. Evans (Orchard House, Blackwall) to Boulton Watt & Co. [Soho]. 19 Jul. 1829.
Docketed "Solicits orders for boat building. Has built Sophia Jane and Ramona."
43. Letter. B. M. Galan (Seacombe) to Gilbert Hamilton (Soho). 2 Dec. 1842.
Docketed "Has our letter of 29 Jan. and has forwarded the estimates. Wants further particulars of our prices, for the Brazils. The estimates wanted are for Vauzeller & Co., Liverpool."
44. Letter. B. M. Galan (Liverpool) to Gilbert Hamilton [Soho]. 9 Dec. 1842.
Docketed "Has forwarded our letter to Mr. Coldclough by the Valparaiso. The estimates asked for are for Messrs. Vauzeller & Co. of Liverpool who will not use them improperly."
45. Letter. B. M. Galan (Liverpool) to Gilbert Hamilton [Soho]. 7 Jan. 1843.
Docketed "Will we undertake the wrought iron work for 2 150 horse engines?"
46. Transcript of extract of letter. B. M. Galan (Seacombe) to Gilbert Hamilton [Soho]. 10 Jan. 1843.
Docketed "The forged work mentioned in his last letter is wanted for the Neapolitan Government. Fawcett & Co. have been applied to, and decline the offer."
47. Letter. B. M. Galan (Liverpool) to Gilbert Hamilton (Soho). 11 Jan. 1843.
Docketed "Conversation with Ross Bros. on the subject of the Neapolitan engines and with Mr. Hartley about the large castings he will want etc. News about engineers in Liverpool etc."
48. Letter. B. M. Galan (Seacombe) to Gilbert Hamilton (Soho). 9 Jun. 1843.
Docketed "The Steam Tug Co. have decided to build two new boats and they want estimates of 2 25 and 20 30 horse engines. They have been experimenting with a small vessel having 2 10 horse engines and a screw propeller."
- 49a. Letter. B. M. Galan (Seacombe) to Gilbert Hamilton [Soho]. 31 Aug. 1843.
Enclosing (b) below.
Docketed "Wants estimate of oscillating engines for a steam boat for Mr. Fleming."

- b. Memorandum. Specification of a 16 horse engine required by Mr. Thomas Fleming, Liverpool.
50. Letter. B. M. Galan (Seacombe) to Gilbert Hamilton (Soho). 13 Sep. 1843.
Docketed "Has delivered an estimate to Mr. Fleming and is to meet the principal party interested in it on Tuesday. Wishes I could meet him. Mr. Arthur of the Tug Co. also wishes to see me."
51. Letter. B. M. Galan (Liverpool) to Gilbert Hamilton (Soho). 20 Sep. 1843.
Docketed "The owner of the boat for the oscillating engines accepts the lowest tender £630. Nothing is finally settled by the Tug Co. who are waiting for an answer from the Dock Committee. Thinks Mr. Hamilton's presence might be of service."
52. Letter. B. M. Galan (Seacombe) to Gilbert Hamilton (Soho). 12 Oct. 1843.
Docketed "Asks if we have sent any machinery to Guadaloupe. Prices of boat engines charged by Fawcett. About new boats building in Liverpool."
- 53a. Letter. B. M. Galan (Seacombe) to Gilbert Hamilton (Soho). 14 Nov. 1843.
With (b) below attached.
Docketed "Wants estimate for Mr. Arthur of a tug boat and 40 horse engine etc."
- b. Memorandum. Details of and queries about the proposed tug boat.
54. Letter. B. M. Galan (Seacombe) to Gilbert Hamilton (Soho). 18 Nov. 1843.
Docketed "Orders a side beam for the Steam Tug Co."
55. Letter. B. M. Galan (Seacombe) to Gilbert Hamilton (Soho). 24 Nov. 1843.
On the same sheet:
Memorandum. Dimensions of iron boat.
Docketed "Wants estimate for Mr. Haselden of an iron boat and 2 120 horse engines."
56. Transcript of extract of letter. B. M. Galan (Seacombe) to Gilbert Hamilton [Soho]. 5 Dec. 1843.
Docketed "Has received our letters with tenders for Baltic tug, and Cork Co.'s boat and thinks we have a fair chance of the orders."
57. Letter. J. D. Gerard et Fils (Toulon) to Boulton Watt & Co. (London). 18 Mar. 1829.
Docketed by William Creighton.
Docketed "Enquires about engines for vessels to Corsica."
58. Memorandum & sketch. Anthony Gibbs & Sons (47 Lime St., London). 11 Oct. 1842. 2 sheets.
Docketed "Order boiler and other articles for the 2 20 horse engines of the steam boat Couronne."
59. Letter. Anthony Gibbs & Sons (London) to Boulton & Watt (London). 20 Oct. 1842.
Docketed "Order boiler for the steam boat Coriano."
60. Memorandum. Anthony Gibbs & Sons (47 Lime St., London) – Order for Messrs. Boulton Watt & Co. 27 Dec. 1843.
Docketed "Order grate bar iron and water gauge glasses for the Coriano."

61. Letter (in French). Mr. — Gillet (101 Rue du Lac, Paris) to Boulton Watt & Co. (London). 27 Feb. 1839.
Docketed "Wants estimate etc. etc. of two 40 horse boat engines."
62. Letter. Jos^h Gillingham, Iron Founder (Weymouth) to Boulton Watt & Co. [Soho]. 24 May 1830.
Docketed "Enquires if BW&Co. will bid for Meteor's shafts etc. of the Meteor now on sale."
63. Transcript of letter. Peter Godeffroy (Hamburg) to William Lucy (Birmingham). 18 Mar. 1831.
Docketed "Wants particulars and cost of 2 80 horse boat engines to go between Hamburg and London from BW&Co."
- 64a. Transcript of extract of letter. Thomas Grahame (Nantes) to James Watt Jr. (—). 20 Dec. 1836.
In James Watt Jr.'s hand. Kept with (b) – (e) below.
Docketed "Inclosing an extract from Le Breton newspaper respecting the light iron steam boats on the Loire, with some remarks upon them. Also a letter to the Editor of the Glasgow Herald."
- b. Cutting from the *Glasgow Herald*, 30 Oct. 1835.
Article "Iron steam boats," Nantes, Sep. 1835 [by Grahame].
- c. Cutting from the *Glasgow Herald*, 26 Dec. 1836.
Letter to the editor from Grahame dated Nantes, 16 Dec. 1836.
- d. Cutting from *Le Breton* [?]. Not dated.
Article "Revue Industrielle – Les Bateauax a Vapeur."
- e. Cutting from *Le Breton*, 25 Nov. 1837.
Article "Navigation a la vapeur sur la Loire."
65. Letter. Thomas Grahame (Hotel Maurice, Nantes) to James Watt Jr. (Aston Hall). 13 Nov. 1837.
Docketed "Has been reading Quin's voyage down the Danube and seeing the difficulties of the navigation, proposes to write to Count Szechenyi to inform him of what is doing on the Loire."
66. Letter. Thomas Grahame (Le Croisne) to James Watt Jr. (Aston Hall). 17 Jul. 1838.
Docketed "Thompson the artisan who made the engines for the light boats on the Loire is about to return home. Proposes to give him a letter of introduction. History of Thompson's proceedings and success. Thickness of his iron plates. Intends writing to Count Szechenyi to recommend light iron boats for the Danube. Thompson superceded by French artists, and treated with injustice."
- 67a. Letter. Grand Junction Canal per Sir Francis B. Head (21 Surrey St., London) to Boulton Watt & Co. [Soho]. 4 Jan. 1843.
Kept with (b) below.
Docketed "Wants estimate of a boiler for a dredging boat."
- b. Drawings. Section of a boiler for dredging boat.
Marked "Original of this sketch returned to Sir F. B. Head Bar^t Chairman of the Grand Junction Canal Co. with estimate 9 Jan. Ordered 13 Jan. 1843."

- 68.** Letter. Grand Junction Canal per C. A. Mercer (21 Surrey St., London) to Boulton Watt & Co. [Soho]. 13 Jan. 1843.
Docketed "Accept our tender for a boiler for dredging boat. Horton's price for the same."
- 69a.** Letter. Grand Junction Canal per Sir Francis B. Head (21 Surrey St., London) to Boulton Watt & Co. [Soho]. 21 Jan. 1843.
Enclosing (b) below.
Docketed "Orders a boiler for a dredging boat."
- b.** Drawings. Section of a boiler for dredging boat.
- 70.** Letter. Grand Junction Canal per Charles Rogers (21 Surrey St., London) to Boulton Watt & Co. [Soho]. 25 Mar. 1843.
Docketed "Want our account for the boiler lately sent to them."
- 71.** Letter. Thomas S. Grant (London) to James Watt Jr. [Soho]. 22 Jan. 1833.
Docketed "Encloses introductory letters from Capt. Basil Hall and from George Rennie. Proposes to pay Mr. Watt a visit."
- 72.** Letter. Great Western Steam Ship Co. per Thomas Hayman (Bristol) to Boulton & Watt [Soho]. 9 Jan. 1841.
Docketed "Ask the character of Richard Pearson."
- 73a.** Letter (printed circular). C. B. Greenlaw (Town Hall, Calcutta) to Boulton Watt & Co. (London). 14 Apr. 1834.
Enclosing (b) and (c), and kept with (d) and (e) below.
- b.** Printed memorandum. Steam Correspondence. 28 Jan. 1834.
Paper submitted by the New Bengal Steam Fund Committee to the Government.
- c.** Printed memorandum. Minute by the Governor General. 14 Apr. 1834.
Response to the above paper.
- d.** Printed memorandum. Remarks on the proposed steam communication with England. 14 Apr. 1833.
- e.** Letter (printed circular). C. B. Greenlaw (Town Hall, Calcutta) to Boulton & Watt (London). 7 Apr. 1834.
This letter was used as the wrapper for (a)—(d) above.
Docketed "Secretary to the New Bengal Steam Fund. Received 8 Nov. Enclosing correspondence with the Governor General. Propose that the steam packets shall proceed from Calcutta instead of Bombay. Estimate of running two steamers of 160 horses power between Calcutta and Suez. The Governor General approves of the plan. The Forbes hired to make an experimental voyage from Calcutta to Madras, Bombay and Suez. Calcutta may be supplied with coal from Burdwan and still better from Cherra Parnee. The Forbes calculated to reach Suez in 30 days."
- 74.** Letter (printed circular). C. B. Greenlaw (Town Hall, Calcutta) to Boulton Watt & Co. (13 London St.). 28 Aug. 1834.
Docketed "The Forbes steamer has been obliged to return to Calcutta to have her boiler repaired. She is repaired and ready to make a fresh attempt to reach Suez. Arrangements for effecting the communication between India and England by steam."

75. Letter. Thomas Griffin (Mrs. Penker's, Wellington House, Leeds) to Boulton & Watt (Soho). 30 Dec. 1834.
Docketed "For the Humber Union Steam Co. Wants estimates of boat engines of various sizes and other information respecting them."
76. Letter. F. de Gué (Close-de-Bulle, Lausanne) to Boulton & Watt (London). 15 Apr. 1837.
Not dated – date taken from the postmark.
Docketed "Wants an iron steamer to run 15 miles per hour against contrary winds upon the Lake of Geneva and asks our price for the same."
77. Letter. George Hadley (Camden St., Birmingham) to Boulton Watt & Co. [Soho]. 5 Nov. 1833.
On the same sheet:
Memorandum. Questions for a low pressure steam engine of fabric Boulton & Watt.
Docketed "Wants information as to prices etc. etc. of boat engines for a correspondent at Leghorn."
78. Letter. Capt. Basil Hall (Athenæum, London) to James Watt Jr. [Soho]. 22 Jan. 1833.
Docketed "Introduces Thomas S. Grant who wishes to communicate a scheme for propelling steam vessels."
79. Letter. Samuel Hall (Crescent Place, New Bridge St., London) to Boulton & Watt (Soho). 24 Oct. 1834.
The letter is written on a printed circular containing a description of and testimonials for Hall's improved engines.
Docketed "Is about to apply his patent apparatus to a pair of our engines on board an Admiralty vessel. Asks if we will make the parts required for the alteration and the address of our agent in London."
- 80a. Letter (in French). Sigisimund de la Harpe (Lausanne) to Boulton Watt & Co. (Soho). 15 Jan. 1843.
Kept with (b) below.
Docketed "Has our letter of 24 Nov. and agrees to the suggestions in it. Remarks that our time for completing the boiler for the Lemán is expired and urges its immediate delivery."
- b. Translation of the above letter.
81. Letter. P. J. Hart (London) to Boulton Watt & Co. [Soho]. 3 Mar. 1832.
Docketed "Wants an estimate for a steam boat to navigate the Rhine."
- 82a. Letter. John Hawkins (Bombay) to James Watt Jr. [Soho]. 20 Jul. 1830.
Docketed by James Watt Jr. Enclosing (b) below.
Docketed "Proposals of a steam communication with England, by Mr. Taylor. Voyage made by the Hugh Lindsay steamer to Suez and breakages. His report upon the fitting up and erection of Maudslay's engines in the Hugh Lindsay. Would like to have the erection of two of our engines of 60 horse power in a vessel of 450 tons. Major Hawkins died at sea, 19 Feb. 1831. See Mrs. Hawkins' letter of 1 Jul. and Mr. Mosley's of 8 Jul. 1831."
- b. Memorandum. Major Hawkins' Statement of the *Hugh Lindsay Steamer*. 2 sheets.
83. Letter. Heath Furse & Co. (31 Old Jewry, London) to Boulton Watt & Co. (Soho). 7 Nov. 1831.
Docketed "Ask prices of boat engines of 80 and 120 horses, and the time in which such engines could be furnished by us and quantity of fuel they would consume per hour."

84. Memorandum. Andrew Henderson (care of Rickards Little & Co., 15 Bishopgate St., London) at Soho. 7 Jul. 1837.
Docketed "Wants estimate of a new boiler for the Forbes."
85. Letter. Andrew Henderson (Hen & Chickens, Birmingham) to Boulton & Watt [Soho]. 28 Jul. 1837.
Docketed "Enquires after our estimate for new boiler for the Forbes."
86. Letter. Andrew Henderson (34 Rodney St., Liverpool) to Boulton & Watt (Soho). 9 Apr. 1838.
Docketed "Is about to have a new and smaller vessel built for the engines of the Forbes. Wants information about them. Asks if John Middleton would go to Calcutta, and his terms etc. Not answered."
87. Letter. Jacob Herbert (Trinity House, London) to Boulton & Watt [Soho]. 26 May 1832.
Docketed "Orders a new boiler for the Trinity dredge, to be completed as early as possible."
88. Letter. Jacob Herbert (Trinity House, London) to Boulton & Watt [Soho]. 2 Mar. 1837.
Docketed "Wants estimate of two 35 horse boat engines."
89. Letter. Jacob Herbert (Trinity House, London) to Boulton & Watt [Soho]. 11 Mar. 1837.
Docketed "Orders a pair of 35 horse boat engines. Paddle wheels to be of Galloway's construction. Asks what additional expense will be incurred in consequence. Query depth of hold for the engines, and weight of boiler, water etc."
90. Letter. Jacob Herbert (Trinity House, London) to Boulton & Watt [Soho]. 28 Jul. 1837.
Docketed "Are disappointed at the delay in delivery of the Trinity 35 horse engines. Desire we will exert ourselves to hasten the completion of their erection."
91. Letter. Jacob Herbert (Trinity House, London) to Boulton & Watt [Soho]. 24 Jun. 1839.
Docketed "H. Fletcher Son & Fearnall are building the vessel for Trinity 50 horse engines which will be launched on the 31st October, and the engines must be erected without loss of time after that."
92. Letter. Jacob Herbert (Trinity House, London) to James Brown [London]. 31 Dec. 1839.
Docketed "Trinity 50 horse engines may be sent off."
93. Letter. Jacob Herbert (Trinity House, London) to Boulton & Watt [Soho]. 8 Oct. 1840.
Docketed "Directs the repairs of Beacon's boiler to be proceeded with and orders a new boiler to be prepared."
94. Letter. Jacob Herbert (Trinity House, London) to James Brown [London]. 27 Jan. 1841.
Docketed "Orders apparatus for the Beacon's boiler."
95. Letter. G. W. Rohrs, Secretary, Herne Bay Steam Packet Co. (113 Fenchurch St., London) to Boulton Watt & Co. (London). 25 Apr. 1835.
Docketed as the New Herne Bay Co.
Docketed "Ask when engines for the City of Canterbury may be expected."
96. Letter. G. W. Rohrs (113 Fenchurch St., London) to Boulton Watt & Co. (London). 16 May 1835.
Docketed as the New Herne Bay Co.
Docketed "Will be prepared to pay £2000 to £3000 in about a fortnight. Ask for what period we guarantee the good performance of our engines."

97. Letter. G. W. Rohrs (113 Fenchurch St., London) to Boulton Watt & Co. (Soho). 29 Jan. 1836.
Docketed as the New Herne Bay Co.
Docketed "The meeting of proprietors is delayed till middle of February when our letter of the 9th will be submitted to them."
98. Letter. G. W. Rohrs (113 Fenchurch St., London) to Boulton Watt & Co. (Soho). 2 May 1836.
Docketed as the Herne Bay Co.
Docketed "Want particulars of sundry items in our accounts against their vessels."
99. Letter. G. W. Rohrs (113 Fenchurch St., London) to Boulton Watt & Co. [London]. 18 Dec. 1839.
Docketed as the Herne Bay Steam Packet Co.
Docketed "Want estimate of a boiler for the Red Rover."
100. Letter. G. W. Rohrs (113 Fenchurch St., London) to Boulton Watt & Co. (Soho). 15 Oct. 1840.
Docketed as the Herne Bay Steam Packet Co.
Docketed "Want estimate of boiler for the City of Canterbury."
101. Letter. G. W. Rohrs (113 Fenchurch St., London) to Boulton Watt & Co. [Soho]. 26 Feb. 1841.
Docketed as the Herne Bay Steam Packet Co.
Docketed "Accept our tender for the City of Canterbury's repairs. Consider a few of the articles estimated for unnecessary. The vessel will be sent alongside of the Pallas on Saturday."
102. Letter. G. W. Rohrs (113 Fenchurch St., London) to Boulton Watt & Co. [Soho]. 1 Feb. 1843.
Docketed as the Herne Bay Steam Packet Co.
Docketed "Accept our tender for Red Rover's repairs. Leeds cocks to be used instead of brass ones."
103. Transcript of letter. G. W. Rohrs (113 Fenchurch St., London) to Boulton Watt & Co. [Soho]. 25 Feb. 1843.
Docketed as the Herne Bay Co.
Docketed "Will we undertake to supply a steam vessel to be ready to start on the 1st June."
104. Letter. G. W. Rohrs (113 Fenchurch St., London) to Boulton Watt & Co. [Soho]. 7 Mar. 1843.
Docketed as the Herne Bay Co.
Docketed "Accept our terms for supplying a pair of 60 horse engines. Enclose cheque for £1800."
105. Letter. G. W. Rohrs (113 Fenchurch St., London) to Boulton Watt & Co. [Soho]. 15 Mar. 1843.
Docketed "Remarks that the new chimney for Red Rover is unlike the old one and must be altered. That for the new vessel to be made with double rows of rivets as formerly."
106. Letter. G. W. Rohrs (113 Fenchurch St., London) to Boulton Watt & Co. [Soho]. 2 Nov. 1843.
Docketed as the Herne Bay Co.
Docketed "Order articles for the Red Rover."

- 107.** Letter. Herne Bay Steam Packet Co. per G. W. Rohrs (113 Fenchurch St., London) to Boulton Watt & Co. [London]. 3 Nov. 1843.
Docketed as the Herne Bay Co. On the same sheet:
Memorandum. Specification for boilers.
Docketed "Want estimate of boiler for City of Canterbury."
- 108.** Letter. G. W. Rohrs (113 Fenchurch St., London) to Boulton Watt & Co. (Soho). 19 Dec. 1843.
Docketed as the Herne Bay Co.
Docketed "Have ordered boiler for City of Canterbury from another house."
- 109.** Letter. Walter Hills (Chatham) to Boulton Watt & Co. (Soho). 11 Aug. 1836.
Docketed "Wants estimate of a 30 horse boat engine for the Medway Steam Packet Co. Also of 2 15 horse engines. Vessel must be on her station by 1st November."
- 110.** Letter. S. W. Hodgetts (St. Helier, Jersey) to James Watt Jr. (Soho). 26 Sep. 1834.
Docketed "Wants prices of boat engines from 20 to 100 horses power and other information for a Company in Jersey who intend to start a steamer to run to Guernsey, Southampton and the French coast. Thinks other steam boats will soon be wanted. History of his relationship to Messrs. Bennitt of Dudley etc. Not answered."
- 111a.** Letter. John Hodle (Ballast Office, Trinity House, London) to Boulton Watt & Co. (Soho). 24 Jul. 1834.
Enclosing (b) below.
Docketed "Orders an air pump bucket and rod for the Trinity dredge."
- b.** Sketch. Air pump bucket and rod. 21 Jul. 1834.
- 112.** Letter. John Hodle (Ballast Office, Trinity House, London) to Boulton Watt & Co. (Soho). 30 Aug. 1836.
Docketed "Orders a throttle valve etc. for Trinity dredge."
- 113.** Letter. The Horseley Coal & Iron Works per William Johnson (Horseley Iron Works) to W. Clift (—). 29 Jun. 1841.
Docketed "Information about hydraulic apparatus for drawing ships out of the water."
- 114.** Letter. The Horseley Coal & Iron Works per William Johnson (Horseley Iron Works, Tipton) to Boulton Watt & Co. [Soho]. 13 Jul. 1841.
Docketed "Information about the hydraulic machinery for hoisting vessels."
- 115.** Memorandum. John Pool Horton at Soho. 18 Sep. 1834.
Docketed "Will undertake boat boilers at 24/- per cwt. – plates being charged to him at 11/-."
- 116.** Transcript of letter. Horton & Son (New Park St., Southwark) to Boulton Watt & Co. [Soho]. 23 Jul. 1841.
Docketed "Undertake to repair the Beacon's boiler for £380."
- 117.** Letter. William Smith (Hudsons Bay House, London) to Boulton Watt & Co. [Soho]. 7 Jun. 1839.
Docketed as the Hudsons Bay Co.
Docketed "Order boiler plates."

118. Letter. William Smith (Hudsons Bay House, London) to Boulton Watt & Co. [Soho]. 13 Sep. 1841.
Docketed as the Hudsons Bay Co. On the same sheet:
 List of articles required.
Docketed "Order articles for the Beaver."
- 119a. Letter. William Smith (Hudsons Bay House, London) to Boulton Watt & Co. [Soho]. 13 Jul. 1842.
Docketed as the Hudsons Bay Co. With (b) below attached. On the same sheet:
 List of articles required.
Docketed "Order articles for the Beaver."
- b. Sketch (press copy). Piston rod for the *Beaver*.
120. Letter. William Smith (Hudsons Bay House, London) to Boulton Watt & Co. (Soho). 2 Aug. 1842.
Docketed as the Hudsons Bay Co.
Docketed "Reply to our proposal about ordering files from Stubbs."
121. Letter. Humber Union Steam Co. per Henry Blundell (3 Cophall Chambers, London) to Boulton & Watt [Soho]. 24 Sep. 1836.
Docketed "Want estimate of boat engines etc. 130 to 150 horse power. Not answered."
122. Letter. J. B. Humphreys (Southampton) to James Watt Jr. [Aston]. 6 Apr. 1831.
Docketed "Introducing Mr. Arnous à Riviere, who is interested in French steam boats on the Loire and Seine. Called at Aston on Sunday 24 Apr."
123. Letter. J. B. Humphreys (Sugar House Yard, Southampton) to James Watt Jr. [Aston]. 26 Jan. 1833.
Docketed "Has referred some gentlemen connected with India to us, for his competency in matters of steam navigation."
124. Memorandum. Hollins Hunt (Soho Foundry) – Experiments with Boiler No. 701 for 2 80 horse engines. 27 Apr. 1837.
Docketed "Experiments with boiler No. 701 for Danube 80 horse engines."
125. Letter. W. Hunter "for self & English" (Bow) to James Brown [London]. 9 Apr. 1834.
Posted to Soho by Brown.
Docketed "Send sketch of shaft etc. for 10 horse engine Danube dredge." [The sketch is on the same sheet.]
126. Letter. Hunter & English (Bow) to Boulton Watt & Co. (Soho). 11 Apr. 1834.
Docketed "About shafts and wheels for Danube dredge."
127. Letter. Hunter & English (Bow) to James Brown [London]. 4 Feb. 1839.
Forwarded to Soho by Brown.
Docketed "Remarks on holding down bolts for Curries 25 horse and upon the size of boiler for their 10 horse dredge for Ipswich."
128. Letter. W. Hunter (Bow) to James Brown [London]. 14 Feb. 1839.
Forwarded to Soho by Brown.
Docketed "Directions for parts of 10 horse dredge engine. Wants information from us upon the same."

129. Letter. Hunter & English (Bow) to Boulton Watt & Co. (London). 29 Jun. 1843.
Docketed "Quote their price for a double dredging machine."
130. Memorandum. James H. Johnston – Statement & Report respecting the establishment of steam vessels for the River Navigation of India. 1831.
Docketed "Received from him at Soho, 6 Jul. 1831."
131. Letter. John Laird (Liverpool) to James Watt Jr. (Soho). 21 Oct. 1837.
Docketed "Thanks us for letter respecting Graystock. Sends us a list of iron steam vessels which he has built and comments upon them. Mr. Bennett has been with him and inspected an iron boat he has just built."
132. Letter. John Laird (Liverpool) to James Watt Jr. (Soho). 20 Dec. 1837.
Docketed "Sends additional printed circulars with the performance of the Egyptian. Is about to try a large iron boat with 50 inch cylinders, 4 foot 6 inches stroke."
133. Letter. Dionysius Lardner (8 St. James Square, London) to James Watt Jr. [Soho]. 2 Jul. 1834.
Docketed "Receipt of my letter and the prospectus of the Danube Navigation. Proposes an excursion down the Danube to the Black Sea. Enquires as to time when the vessel building at Trieste will be ready etc."
134. Memorandum. Mr. Pike from Marseilles (176 Strand, London) at Soho. 10 Apr. 1830.
Docketed by William Creighton.
Docketed "Wants estimates of boat engines, 2 of 40 horses for 5 vessels. Going to Liverpool and returns in a few days."
135. Letter. Edward Poole (Dover) to Boulton & Watt (Birmingham). 5 Oct. 1832.
Docketed "Wants estimate of an engine of 3 or 4 horse power and an iron boat and dredging apparatus. Refers us to Penn & Williams of Birmingham."
136. Letter. Edward Poole (Dover) to Boulton & Watt (Birmingham). 29 Oct. 1832.
Docketed "A 4 horse engine is determined upon for the iron dredging boat. Wants us to send him a sketch of the boat with its apparatus."
137. Letter (in French). August Prinzing (Southampton) to Boulton Watt & Co. (Soho). 4 Mar. 1830.
Docketed by William Creighton.
Docketed "Asks terms for steam boat engines. Letter from Thuret & Co. Does not visit Soho at present. Will want engines for three vessels for the Ocean and Mediterranean. 80 horses to each vessel. Enquires the price, also the size of the vessels, the weight of the materials, the time of execution, the expense of an engine erector, and the consumption of coal. The vessels to be built in France and Messrs. Thuret to have share."
138. Letter. Thomas Pritchard (Ouchy) to Boulton Watt & Co. (Soho). 5 Oct. 1832.
Docketed "Received at Soho 13 Oct. Is recommended by Col. de la Harpe to the Neufchatel Co who wish him to state a price for furnishing a steam boat and engines complete. Asks price of 2 8 and 2 10 horse engines with jointed chimney etc. Have been recommended to make their boat of iron. Asks for Leonard Wilkinson to be sent with the above engines if they are ordered from us."

139. Letter. John Pritchett (Government Steamer *Seaforth*, Colombo, Ceylon) to Boulton Watt & Co. [Soho]. 25 Dec. 1840.
Docketed “Report of the state in which he found the 30 horse engines and vessel of the Ceylon steamer and of what has been done with them since. It is proposed by the Government to sell the vessel.”
140. Letter (in French). Pierre Ragni (Milan) to James Brown [London]. 2 Dec. 1829.
Docketed “Enquires on the part of a company, if there are any small boats on sale with 10 horse engines to work upon canals or the price of a 10 horse engine for a boat. See ours to Mr. Brown, 17 Dec. for answer and estimate.”
141. Letter (in French). Pierre Ragni (Milan) to James Brown (13 London St.). 7 Feb. 1830.
Docketed “Approves of applying the paddle wheel at the stern. Enquires farther about the price and conditions for a 10 horse engine. To be delivered in 3 months. Drawings of boat wanted soon. To be built of larch at Venice. Dimensions of boat; flat bottom. Speed to be 6 miles an hour. Chimney to lower, bridges 9 feet high.”
142. Letter. Ralli Bros. (Hensbury Chambers, London) to Boulton Watt & Co. [London]. 17 Mar. 1836.
Docketed “Send 5 sketches of a boiler (for the Hilton Joliffe steamer) and ask our price for manufacturing such a one.”
143. Letter. Ralli Bros. [London] to Boulton Watt & Co. [London]. 17 May 1836.
Not dated – date taken from the docket.
Docketed “Enquire cost of a 20 horse dredging engine with tube boiler, of dredging machinery for the same and of a diving bell and crane.”
144. Letter. Ralli Bros. (Hensbury Chambers, London) to Boulton Watt & Co. [London]. 20 May 1836.
Docketed “The dredging vessel is to be built in Greece and the engine and machinery to be erected there. Enquire about proper persons to erect the engine and machinery.”
145. Letter. S. Rayment (Boston) to Boulton Watt & Co. [Soho]. 16 Mar. 1832.
Docketed “Wishes to know if we have any information respecting Mr. Molson of Montreal.”
146. Letter. Reid Irving & Co. (London) to Boulton Watt & Co. (Soho). 26 Apr. 1841.
Docketed “Have received Mr. Watt’s circular and wish to have information respecting our prices for large marine engines and for small iron steam boats, and engines for them.”
147. Letter. James M. Rendel (34 Gt. George St., Westminster) to Boulton & Watt (Soho). 15 Aug. 1838.
Docketed “Wants estimate etc. of a pair of 16 horse boat engines for a ferry boat.”
148. Letter. Reuss & Kling per G. Schoss [?] (Manchester) to Boulton Watt & Co. (Soho). 22 Mar. 1836.
Docketed “Want estimates of a pair of 100 horse engines and a pair of 120 horse boat engines etc. etc.”
149. Letter. S. Reuter (London) to Boulton & Watt (Birmingham). 21 Dec. 1840.
Docketed “Wants estimate of a pair of boat engines and information about the vessel for them.”
150. Letter. John Richardson (Liverpool) to Boulton Watt & Co. (Soho). 24 Feb. 1835.
Docketed “Is anxious to have Thetis’s cylinders completed soon. Repairs of the vessel are far advanced.”

151. Letter. John Richardson (Liverpool) to Boulton Watt & Co. (Soho). 30 Mar. 1835.
Docketed "Expresses disappointment at the time required for completing Thetis's new cylinders etc."
152. Letter. John Richardson (Liverpool) to Boulton Watt & Co. (Soho). 2 Apr. 1835.
Docketed "Thetis's cylinders to be sent direct to Laird & Sons' wharf at Woodside."
153. Letter. John Richardson (Packet Office) to Boulton Watt & Co. (Soho). 5 May 1835.
Docketed "The valve spindles sent for the Thetis are too short and are returned per coach. New ones to be sent per coach."
154. Letter. John Richardson (Packet Office, Liverpool) to Boulton Watt & Co. (Soho). 22 May 1835.
Docketed "Thetis's eccentrics to be sent by coach. Expects Thetis to be on duty again by Whitsuntide. The boilers have been filled and vessel will be by the stern instead of by the head as was feared."
155. Letter. John Richardson (Liverpool) to Boulton Watt & Co. (Soho). 27 May 1835.
Docketed "Has received Thetis's eccentrics. Thetis's barometers are wanted."
156. Letter. John Richardson (Liverpool) to Boulton Watt & Co. (Soho). 8 Jun. 1835.
On the same sheet:
Account. Men's time fitting up engines – H. M. Packet *Thetis*.
Docketed "First passage of the Thetis since her alteration. Wants our account against her. Sends men's time."
157. Letter. John Richardson (Liverpool) to Boulton Watt & Co. (Soho). 22 Jun. 1835.
Docketed "Wants account for Thetis's repairs. Thetis improves in speed."
158. Letter. John Richardson (Liverpool) to Boulton Watt & Co. (Soho). 17 Aug. 1835.
Docketed "Encloses bill for £1318.2.9. Copy to Mr. Chubb with bill."
159. Letter. John Richardson Jr. "for the late Agent" (Liverpool) to Boulton Watt & Co. (Soho). 24 Oct. 1835.
Docketed "Applies to us for payment of a surcharge of £4.16 for articles in our account against Dolphin which are said not to have been received."
160. Letter. W. J. Richardson (Oak Hall, Wanstead) to Boulton Watt & Co. (Soho). 26 Apr. 1834.
Docketed "Wants estimate of 2 20 horse boat engines and of 2 25 horse engines and time for completing them."
161. Letter. W. & C. L. Ringrose (Hull) to Boulton Watt & Co. (Soho). 30 Apr. 1832.
Docketed "Have forwarded a small parcel per mail. N. B. Contained plans and sections of the steam boiler now in the William of Fredericschafen, on the Lake of Constance. See Federer's letter of 9 Apr. 1832."
162. Letter. M. Robilliard (Navigation & Sloop Office, Custom House, London) to Boulton Watt & Co. [Soho]. 28 Mar. 1836.
Docketed "Wants estimates for Custom House of a pair of 50 horse boat engines and of a pair of 60 horse engines and of 2 pairs of each of the above. Asks difference of weight of 50s and 60s."

- 163.** Transcript of extract of letter. John Robison (London) to James Watt Jr. [Soho]. 14 Apr. 1839.
Docketed "Report of the performance of a new steamer of 660 tons and 220 horses which compasses 15 2/3 miles per hour."
- 164a.** Letter. G. W. Rohrs (Herne Bay) to James Brown (London). 14 Sep. 1834.
With (b) below attached.
Docketed "Orders 2 pairs of 60 horse boat engines for the London & Herne Bay Steam Packet Co. Copy of Mr. Brown's letter to Mr. Rohrs, 11 Sep., with estimate."
- b.** Transcript of letter. James Brown for Boulton Watt & Co. (13 London St.) to G. W. Rohrs [Herne Bay]. 11 Sep. 1834.
- 165.** Letter. G. W. Rohrs (Herne Bay) to Boulton Watt & Co. (London). 8 Jun. 1835.
Docketed "Some directors do not acquiesce in our view of the extent of our guarantee for the Herne Bay engines. The matter will be considered at the next board. Enclose £2000 on account."
- 166.** Letter. Royal Mail Steam Packet Co. per H. Langlands (3 Winchester Buildings, London) to Boulton & Watt [Soho]. 31 Dec. 1840.
Docketed "Are we able to contract for a pair of engines of about 220 horses each. If so, they wish for a tender from us for them."
- 167.** Letter. Royal Mail Steam Packet Co. per H. Langlands (3 Winchester Buildings, London) to Boulton & Watt [Soho]. 12 Jan. 1841.
Docketed "They do not intend to contract for the 2 220 horse engines estimated for by us."
- 168.** Transcript of letter. J. Rumer & Co. (60 Mark Lane, London) to Boulton Watt & Co. [London]. 15 Jan. 1834.
Docketed "Ask price of a boiler for two 30 horse boat engines."
- 169.** Letter. J. Rumer & Co. (60 Mark Lane, London) to Boulton Watt & Co. [London]. 21 Jan. 1834.
Docketed "Ask for their letter of the 15th January back."
- 170.** Memorandum. Sack Bremer & Co. (Foukes Buildings, London). 7 Mar. 1831.
Docketed by James Watt Jr.
Docketed "Want estimates and other particulars of 2 80 and 2 60 horse marine engines."
- 171.** Letter (in French). O. Schaaflhausen (Cologne) to Boulton Watt & Co. (Soho). 14 Apr. 1837.
Docketed "Wants price and particulars of two 30 horse boat engines. Not answered; the name not having been decyphered."
- 172.** Letter. Frederick Schroder (Bremen) to Boulton Watt & Co. (Soho). 13 Feb. 1835.
Docketed "Praises the engines furnished by us some years since and asks if they can be adapted to raise water. Wants other information on this subject."
- 173.** Letter. J. G. Schuller & Co. (Vienna) to Boulton Watt & Co. (Soho). 14 Apr. 1838.
Docketed "Remit £550 on Mr. Andrews' account."
- 174.** Letter. J. G. Schuller & Co. (Vienna) to Boulton Watt & Co. (Soho). 14 Sep. 1838.
Docketed "Enclose bills for £1900 for Mr. Andrews' account. Copy to Mr. Chubb with bills."

175. Letter. J. G. Schuller & Co. (Vienna) to Boulton Watt & Co. (Soho). 28 Mar. 1839.
Docketed "Remit £20.4.4. on Mr. Andrews' account. Acknowledged by G. H. Copy to Mr. Chubb."
176. Letter. G. F. Seeger (Hamburg) to Boulton & Watt (Birmingham). 11 May 1836.
Docketed "Want price of a pair of 15 horse boat engines. Give particulars of the vessel etc. Want brass packings for pistons."
177. Letter. James C. Sharp (Southampton) to Boulton Watt & Co. [Soho]. 29 Nov. 1834.
Docketed "Asks us to give in a tender for a pair of 9 horse boat engines etc. for Itchen Ferry near Southampton."
178. Letter. James Shears & Sons (Bankside, Southwark) to James Brown [London]. 3 Sep. 1836.
Docketed "Reply to Mr. Brown's memorandum of enquiries relative to copper boiler for the Nile."
179. Letter. James Shears & Sons (Bankside, Southwark) to Boulton Watt & Co. (Soho). 12 Oct. 1836.
Docketed "Calculation of weight of boiler for the Nile (of copper). About thickness of plates, price of copper, and time for completing the boiler."
180. Letter. George Shergold (London) to Boulton & Watt [Soho]. 6 Jan. 1831.
On the same sheet:
Memorandum. Specification of a pair of 60 horse engines.
Docketed "For the London Jersey & Guernsey Steam Packet Co. Want estimate for two 60 horse boat engines. Time required to complete and erect them, and terms of payment. Ask if Boulton & Watt will take shares. Answer to be sent to W. P. Dobree on or before the 10th inst. at 10 o'clock. Annex a specification. See letter to Mr. Brown 10 Jan. 1831, also to Mr. W. P. Dobree 17 Jan. and to Mr. Brown ditto."
181. Memorandum. George Sicard (Naples) at Soho. 11 Dec. 1829.
Docketed by William Creighton.
Docketed "Asks price of 50 and 60 horse boat engines."
- 182a. Letter. George Sicard (care of Frederick Zoller Jr., Glasgow) to Boulton Watt & Co. (Soho). 22 Dec. 1829.
Kept with (b) below.
Docketed "Gives up the intention of purchasing a steamer and inclines to order 2 50 horse engines from us. Wants particulars of cylinders, strength of steam, consumption of fuel etc. Enquires about duplicates."
- b. Note. Specification of cylinders for 50 horse engines.
183. Letter. Capt. John Sleight (44 Adam St., Rotherhithe) to Boulton & Watt [Soho]. 17 Sep. 1832.
Docketed "Wants estimate of two 40 horse boat engines and of two 50 horse engines and time for completing them."
184. Letter. Jeffery Smith & Sons (Cotton Wharf, London) to Boulton & Watt [Soho]. 20 Jun. 1835.
Docketed "Want estimates of boat engines, 280 to 300 horse power."
185. Letter. T. Assheton Smith M. P. (Cowes) to Boulton Watt & Co. [Soho]. 16 Aug. 1829.
Docketed "Asks terms for 2 engines 30 horses for a steam vessel."

- 186.** Letter. W. Smith, Commissioner to the Steam Boat Co. for Middle & Lower Rhine (Rotterdam) to Boulton Watt & Co. (Soho). 8 Nov. 1836.
Docketed "De Bie & Rahn have communicated our prices for steam engines to him. It is essential that the vessels should have a light draft of water. Wants to know the weight of engine materials etc. Asks if we guarantee the performance of the engines, if we provide an engineer to erect them and if our price includes carriage etc."
- 187.** Letter. William Smith (Hudsons Bay House) to Boulton Watt & Co. [London]. 28 Jul. 1841.
Docketed "Directions respecting Beaver's boiler."
- 188.** Letter (in French). La Société des Riverains du haut de la Loire (Nantes) to Boulton & Watt (Soho). 24 Jul. 1829.
Docketed by William Creighton.
Signed by the directors P. Aissant, P. Mesnard and A. Méton.
Docketed "Enquire prices of steam boat engines."
- 189a.** Letter (in Italian). Benigno Solari (Como) to Boulton Watt & Co. (London). 31 Jan. 1842.
Kept with (b) below.
Docketed "A company is formed for the construction of a steam boat on the Lake of Como. Being pleased with the 18 horse engine supplied to Camozzi, wish to know the price and time we can furnish them with a similar one, if even of 20 horses. Their boat is similar to Camozzi's, give dimensions, wish to burn peat as wood is dear, make enquiries about the furnaces, etc. Wish to know how we expect to be paid."
- b.** Translation of the above letter.
- 190a.** Letter (in Italian). Benigno Solari (Como) to Boulton Watt & Co. (Soho). 1 Jul. 1842.
Enclosing (b) and kept with (c) below.
- b.** Memorandum (in Italian). Conditions for the Construction of an Iron Steam Boat on the Lake of Como.
- c.** Translation of the above letter and memorandum.
Docketed "Directions respecting a steam boat which is wanted for the Lake of Como and queries to be answered by us."
- 191.** Letter (in Italian). Benigno Solari (Como) to Boulton Watt & Co. [Soho]. 21 Oct. 1842.
Docketed "The company have given the order for a new boat and engines to another house who contract for everything complete."
- 192.** Memorandum. James Stansbie at Soho. 8 Nov. 1833.
Docketed "Report of performance of the Dolphin with 85 horse cylinders and nozzles."
- 193.** Letter (printed circular, in German). The Steam Navigation Co. of the Lake of Constance & of the Upper Rhine (Constanz) to Boulton Watt & Co. (Soho). 20 Nov. 1838.
Docketed "Propose to build two iron steam boats and ask our terms to undertake them."
- 194.** Memorandum. Mr. R. L. Stevens, engineer of New York, at Soho. 11 Feb. 1831.
Docketed "Particulars of his largest boats."
- 195.** Letter. Ralph Stevenson (Sandon, near Stone) to Gilbert Hamilton (Soho). 24 Jul. 1839.
Docketed "Wants information about engines to tug cannon up a stream."

- 196.** Letter. W. Strack Jr. (Magdeburg) to Boulton & Watt (London). 30 Jun. 1829.
Forwarded to Soho. Docketed by William Creighton.
Docketed "Has old iron to dispose of and states the price. Enquires about steam boats for the Elbe drawing little water."
- 197a.** Transcript of letter. William Strickland (Philadelphia) to Jesse Hartley (Liverpool). 19 Nov. 1831.
With (b) below.
- b.** Drawing. Plan of the deck of a steam boat shewing the disposition and arrangement of the engine, wheels, boilers, guard etc.
Docketed "Answer to Peter Ewart's enquiries respecting the speed, consumption of fuel and construction of the engines in the American steam boats."
- 198.** Letter (in French). T. N. Suchard (Neuchatel) to Boulton Watt & Co. [Soho]. 24 Sep. 1832.
Docketed "Wants price of boat engines for the Lake of Neuchatel etc. of 12, 14 and 16 horses power. Remarks relative to the vessel. Asks time for completing the engines etc."
- 199.** Letter. Nathaniel W. Symonds (7 Crescent, Minories, London) to Boulton Watt & Co. [Soho]. 21 Jan. 1829.
Docketed "Rotterdam packets general meeting 6 Feb. Ask attendance."
- 200.** Printed order note. Nathaniel W. Symonds (7 Crescent, Minories, London). 31 Jan. 1829.
Forwarded to Soho from London St. by John Mosley.
Docketed "Orders grate bars for King Ned [King of the Netherlands]."
- 201.** Letter. Nathaniel W. Symonds (7 Crescent, Minories, London) to Boulton Watt & Co. [Soho]. 7 Jan. 1831.
Docketed "London & Rotterdam Steam Packet Co. The vessels of the above Co. to be disposed of and the concern closed. Minutes of proceedings of the meeting of the Co. and all accounts are open for inspection."
- 202.** Letter. Nathaniel W. Symonds (7 Crescent, Minories, London) to Boulton Watt & Co. [Soho]. 3 Feb. 1831.
Docketed "The late London & Rotterdam Steam Packet Co. is broken up and their vessels sold. King of the Netherlands has been bought by some friends of his, who wish to establish a new Co. to run that vessel between London and Rotterdam, and ask if B & W will take shares. Wants estimate of a new boiler for King Ned's two 30 horse engines. Also estimate for two new 35 horse cylinders and a 70 horse boiler for the same vessel. Queen of the Netherlands sold for £1400, to General Steam Company. King of the Netherlands bought by Mr. Symonds and friends for £2000."
- 203a.** Letter. Nathaniel W. Symonds (London) to Boulton Watt & Co. (Soho). 12 Feb. 1831.
With (b) below attached.
- b.** Memorandum. Statement of earnings of the *King* and *Queen of the Netherlands* and resolutions for the formation of a new company. 2 Feb. 1831.
Docketed "The managers of the new London & Rotterdam S. P. Co. wish to confine their enquiries to the cost of a new 60 horse boiler for King of the Netherlands. Remarks relative to B W & Co. taking shares. Encloses Statement of earnings of the King and Queen of the Netherlands and resolutions for the formation of a new company."

204. Letter. Nathaniel W. Symonds (London) to Boulton Watt & Co. [Soho]. 16 Feb. 1831.
On the same sheet:
 Table. Earnings of the *King* and *Queen of the Netherlands* 1823—1830.
Docketed “Sends another statement of the earnings of the King and Queen of the Netherlands. Thinks the new concern likely to yield a fair profit. Returns his former statement and letter of the 12th Feb.”
206. Letter. Nathaniel W. Symonds (7 Crescent, Minories, London) to Boulton Watt & Co. [Soho]. 3 Aug. 1831.
Docketed “A dividend of £48 per share has been made by the London & Rotterdam Steam Co. Ask to whom the sum of £192 due to B W & Co. shall be paid. Has been paid to Messrs. M R B J W & Co.”
207. Letter. Benjamin Whitehouse for John Horton (West Bromwich) to Henry Wright [Soho]. 1 Aug. 1837.
Docketed “Applies for payment for a boat boiler.”
208. Letter. Benjamin Whitehouse for John Horton (West Bromwich) to Henry Wright (Soho). 22 Aug. 1837.
Docketed “Wishes to be paid for making a boat boiler, and supposes we must have sold it.”
209. Letter. Benjamin Whitehouse (West Bromwich) to Henry Wright (Soho). 29 Aug. 1837.
Docketed “Again solicits payment for making a boiler.”
210. Letter. Benjamin Whitehouse for John Horton (West Bromwich) to Boulton Watt & Co. [Soho]. 18 Sep. 1837.
Docketed “Urges payment for a boiler he has made for us.”
211. Transcript of extract of letter. Leonard Wilkinson (Trieste) to William Wilkinson (—). 1 Jul. 1843.
Docketed “Has not tidings of the arrival of the 1st pair of Austian Lloyds 80 horse engines – which should have come to hand some days since. News about Danube Co.’s affairs. The Trieste Co. are in treaty for conveying the mails from that port to Alexandria and may require some large vessels for that service.”
212. Letter. Leonard Wilkinson (Trieste) to Boulton Watt & Co. (Soho). 17 Jul. 1843.
Docketed “1st pair of Austrian 80’s reached Trieste on the 11th. Cause of their long voyage. Proposes an extra cock for brine pumps and to have two hydrometers to measure specific gravity of water in boilers. Account of vessel purchased by Austrian Lloyds from Morgan Acraman & Co. Thinks a new boiler will be ordered from Soho for that vessel. Danube Co.’s sea boats continue to lose, and they have offered them to the Austrian Lloyd’s Co. Fears the quarantine laws will affect the well doing of the Austrian 80’s. No specification of the engine materials for 1st pair of 80’s has reached him.”
213. Letter. Leonard Wilkinson (Trieste) to Boulton Watt & Co. (Soho). 7 Sep. 1843.
Docketed “No cocks were sent for the suction of the brine pumps. The first vessel was launched on 16 Aug. and gave general satisfaction. Has the boilers of the second 80’s filled and very forward with the whole.”

214. Letter. Leonard Wilkinson (Trieste) to Boulton Watt & Co. (Soho). 29 Oct. 1843.
Docketed "The boiler for their 60 horse engines is being made by themselves. Has finished the erection of the 1st pair of 80 horse engines 5 weeks since. The vessel is only just completed. Draft of the vessel. The engines give great satisfaction. Her speed compared with the Stamboul. Has made some alterations in brine pumps. Wishes information upon dresses and caps for diving. No tidings of the arrival of 2nd pair of 80 horse engines."
215. Letter. Leonard Wilkinson (Trieste) to Boulton Watt & Co. (Soho). 13 Dec. 1843.
Docketed "The Imperatore Austrian Lloyd's, 80 horse engines, started for Constantinople on the 24th ulto. Remarks on the appearance and performance of the vessel. Progress with the erection of the 2nd pair of 80 horse engines. No chance of that vessel being finished before the end of Feb. Arrival of the Imperatore at Corfu and the Captain's opinion of its qualities."
216. Letter. Leonard Wilkinson (Trieste) to Boulton Watt & Co. (Soho). 17 Mar. 1844.
Docketed "Started the Empress on the 13th. Particulars of draft of water etc. etc. Has altered the loaded discharge valves of feed and applied 2 cocks to feed pipes. News of the Emperor. The Danube Co. have offered their sea boats to the Austrian Lloyds Co. News about the Danube boats and that Co.'s proceedings. Penn is replacing our 20's in the Ludwig by 2 40s."
217. Letter. Leonard Wilkinson (Trieste) to Boulton Watt & Co. (Soho). 13 Aug. 1844.
Docketed "Has entered into an arrangement to seve the Austrian Lloyds Co. for 5 years. The engines etc. are giving satisfaction. The paddle wheels however have given trouble and been altered. It is likely the Austrian Lloyds Co. will purchase the Danube Co.'s sea boats. The Emperor of Austria is to be at Trieste on the 5th Sep. and great preparations are making for his accomodation. Has desired Mr. Edlmann to pay £25 for him to his brother William."
218. Letter. Leonard Wilkinson (Trieste) to Boulton Watt & Co. (Soho). 17 Nov. 1844.
Docketed "News respecting the Austrian Lloyds' two steamers with our 80 horse engines and about their treaty with Danube Co. for the purchase their sea boats. 2 new boats likely to be required for the Venice station. Remarks thereon and on other steam boat affairs."
219. Letter. Leonard Wilkinson (Trieste) to Boulton Watt & Co. (Soho). 21 Apr. 1844.
Docketed "Account of the first performance of the Empress (Austrian Lloyds 2nd pair of 80's). Will accompany that vessel to Constantinople on the 24th. Remarks on the working of the brine pumps. Praises the boilers' power of making steam."
220. Letter. Leonard Wilkinson (Trieste) to Boulton Watt & Co. (Soho). 31 May 1844.
Docketed "Particulars of a voyage in the Empress (Austrian Lloyds 2 80's) to Constantinople and back. Remarks on difficulties experienced in working the brine pumps etc."
221. Letter. Leonard Wilkinson (Trieste) to Boulton Watt & Co. (Soho). 27 Apr. 1845.
Docketed "Reports on the condition of the vessel purchased by the Austrian Lloyds Co. from the Danube Co. The Ferdinand's engines have had a smash. The Dorothea and Stamboul are both under repair. State of the engines. Has recommended 95 or 100 horse cylinders to be applied to the Stamboul. Has stated 8 weeks as the time for preparing them. The Empress started on the 24th for the Levant. Her engines continue to work well. Has had to put 2 new plates into the boilers etc. The Emperor's paddle centre gets loose. Remarks on the destructive quality of the water in the boilers."

- 222.** Letter. Leonard Wilkinson (Trieste) to Boulton Watt & Co. (Soho). 9 Jun. 1845.
Docketed "The idea of larger cylinders for the Stamboul abandoned. Thinks 2 new vessels must be built. Account of repairs and improvements performed on the engines of the Frederico. Particulars of consumption of coal in the Austrian Lloyds steamers. Trouble with the paddle wheels of the Imperatrice. Failure of a stay in the boiler. Others are defective, and they will all be cut out. Will increase the weight on safety valves of the Imperatrice. Has patched up the old engine shaft of Clemens Metternich. Remarks on the fracture. R. Boswell has entered the service of the Austrian Lloyds Co."
- 223.** Letter. Henry Wise (75 Old Broad St., London) to Boulton Watt & Co. [London]. 23 Oct. 1843.
The letter is written on a printed memorandum, signed and dated by Wise on 14 Sep. 1843 and with a hand-written postscript dated 9 Oct. 1843.
Docketed "Suggests measures for accelerating the communication between this country and India and China and wishes for our co-operation for carrying them into effect."