

**MS 3147/3/510**  
**SPECIAL SUBJECTS & CORRESPONDENTS**  
**MARLY, FRENCH PATENT**  
**1778—1787**

INTRODUCTION

Papers and letters relating to the “Machine of Marly” and the French patent, from 1778 to circa 1786. The Machine of Marly was a large hydraulic engine used to supply Versailles with water from the Seine. Boulton and Watt were invited to Paris to view the antiquated machine and to advise on a possible replacement. They went to Paris in November 1786, remaining there until 10 January 1787. While there they petitioned the King to grant them Letters Patent confirming their earlier exclusive licence or “Arrêt de Conseil.” The Arrêt had been granted in April 1778 while Boulton and Watt were in negotiation with the Comte d’Heronville, through Jean Hyacinthe de Magellan, for a drainage engine for the Dunkirk area. The Arrêt specified that a trial had to be made of the engine, but the Dunkirk engine was never built. Joseph Jary obtained a further decree saying that the trial could be made on the engine he ordered for coal mines near Nantes, and this became the first Boulton & Watt engine in France. However, the terms of the Arrêt were broken by Jacques Constantin Perier, who, following his purchase of an engine for supplying Paris with water, set up his own manufactory, and failed to pay Boulton & Watt. Boulton & Watt did not propose to take action against Perier, but by getting the Arrêt confirmed they sought to secure an exclusive licence in France for subsequent improvements to the rotative engine.

On returning to England they wrote letters and a report about the Machine of Marly, or “Machine Pont Notre Dame”.

1. Bundle wrapper.  
*Marked “Papers relative to Marli [sic] & French Patent.”*

**Marly.**

2. Transcript of letter (in French). — D’Angiviller (Versailles) to Matthew Boulton [?] [Soho]. 13 Feb. 1786.  
*Docketed “Copy of Monsieur D’Angaviller upon Marly Water Works.”*
3. Calculations. Not dated.  
*In Watt’s hand. Marked “Marly.”*
4. Calculations. Not dated.  
*On the same sheet:*  
Draft of letter. Boulton & Watt [Paris] to the Duke of Dorset, “His Britannic Majesty’s Ambassador” (Paris). Not dated.
5. Calculations. Marly Water Works. Not dated.  
*In Matthew Boulton’s hand.*
- 6a. Transcript of letter (in French). Boulton & Watt (—) to the Abbé de Calonne (—). — Jan. 1787.  
*Kept with (b) below.*  
*Docketed “Copy letter to Mr. de Calonne on our leaving Paris, 1787.”*
- b. Translation of the above letter.

7. Draft of letter (in French). Boulton & Watt (Birmingham) to Le Baron de Breteuil [Paris]. 24 May 1787.  
*In James Watt's hand.*
- 8a. Transcript of letter. Boulton & Watt (Birmingham) to Le Baron de Breteuil [Paris]. 24 May 1787.  
*Kept with (b) – (d) below.*  
*Docketed "Memoire and letter to Mr. Le Baron de Breteuil."*
- b. Translation of the above letter in French.
- c. Draft of the above letter.  
*In James Watt's hand.*
- d. Memorandum. "Memoire sur le Perfectionment de la Machine Pont Notre Dame par Boulton & Watt." May 1787. 6 sheets.  
*In James Watt's hand. The text of the memoire is in English.*

#### **Arrêt de Conseil and French Patent.**

9. Memorandum (in French). Extrait des Registres du Conseil d'État. 14 Apr. 1778.  
*Docketed "Original copy of the Arret de Conseil."*
10. Memorandum (in French). Memoire des Demandes que Monsieur Magellan est prié de faire à Monsieur Boulton.  
*Questions put by Le Comte d'Heronville, concerning the exclusive privilege for the engine in France.*
11. Memorandum (in French). Observations du Comte d'Heronville pour les Sieurs Boulton & Watt.  
*Concerning the exclusive privilege for the engine in France.*
12. Memorandum (in French). Petition and specification for confirmation and extension of the Arret de Conseil. 2 sheets.  
*Description of progress of the engine, erection of engines in France etc.*
13. Memorandum. Draft of petition for extension of the Arret de Conseil.
14. Calculations & notes. Relative to the Water Works at Paris.  
*In Matthew Boulton's hand.*

**MS 3147/3/511**  
**SPECIAL SUBJECTS & CORRESPONDENTS**  
**GILBERT MEASON AND WANLOCKHEAD MINE**  
**1778; 1781—1785**

INTRODUCTION

Letters from Gilbert Meason from 1778 and 1781 to 1785. Gilbert Meason was one of the proprietors of Wanlockhead Mine in Dumfries. Boulton & Watt sold two engines to the mine, one which was erected in 1779, and a replacement engine which was erected in 1785 to 1786.

For drawings of the engines see Portfolios 5/558, 5/649a.

1. Letter. Gilbert Meason (Edinburgh) to Boulton & Watt (Birmingham). 23 Jun. 1778.  
*Docketed "Covering article."*
2. Memorandum. Account of Water in Wanlockhead Mine, about the year 1778.  
*"Facts communicated by Mr. Meason" concerning the "Black Engine" and the "Little Engine."*
- 3a. Memorandum. Notes on the history of the Wanlockhead engine and the agreement with the proprietors from 1775 to Nov. 1780. 2 sheets.  
*Kept with (b) below.*
- b. Part of a draft of a letter to the Wanlockhead proprietors. Not dated.
3. Transcript of letter. Gilbert Meason (Edinburgh) to Boulton & Watt [Birmingham]. 18 Dec. 1781.
4. Memorandum. Engine near Leadhills. 1782.  
*Docketed "Account of the Wanlockhead engine 1782" and "Robert Cameron."  
With a draft of a letter mainly in shorthand on the reverse.*
5. Letter. Gilbert Meason (Edinburgh) to Boulton & Watt (Birmingham). 16 Apr. 1782.
6. Letter. Gilbert Meason (Edinburgh) to Boulton & Watt (Birmingham). 1 Jun. 1782.
- 8a. Letter. Samuel Garbett (Edinburgh) to Matthew Boulton [Soho]. 25 Jul. 1782.  
*Enclosing (b)—(f) below.  
Docketed "With papers relative to Mr. Meason's engine."*
- b. Transcript of letter. Samuel Garbett [Edinburgh] to Gilbert Meason [Edinburgh]. 23 Jul. 1782.  
*Marked "No. 1."*
- c. Letter. Gilbert Meason (St. Andrew's Square, Edinburgh) to Samuel Garbett [Edinburgh].  
*"Tuesday afternoon" [23 Jul. 1782].  
Marked "No. 2."*

- d. Transcript of letter. Samuel Garbett [Edinburgh] to Gilbert Meason [Edinburgh]. 24 Jul. 1782.  
*On the same sheet:*  
Memorandum. Notes by Garbett about his conversation with Meason. 24 Jul. 1782.  
*Marked "No. 3 and No. 4."*
- e. Transcript of memorandum. Agreement between Samuel Garbett on behalf of Boulton & Watt and Gilbert Meason on behalf of Ronald Craufurd & Co. re the Wanlockhead engine. 25 Jul. 1782.  
*Marked "No. 5."*
- f. Letter. Gilbert Meason (Edinburgh) to Samuel Garbett [Edinburgh]. 25 Jul. 1782.  
*Marked "No. 6."*
9. Letter. Gilbert Meason (Edinburgh) to Boulton & Watt (Birmingham). 2 Aug. 1782.  
*Docketed "About the agreement and about the water corroding the piston rod."*
10. Letter. Gilbert Meason (Edinburgh) to Boulton & Watt (Birmingham). 7 Sep. 1782.  
*Docketed "About the injection water."*
11. Letter. Gilbert Meason (Edinburgh) to Boulton & Watt (Birmingham). 21 Jul. 1783.
12. Letter. Gilbert Meason (Wanlockhead) to James Watt [Birmingham]. 1 Oct. 1783.  
*Docketed "Order for copying press."*
13. Letter. Gilbert Meason (Edinburgh) to Boulton & Watt (Birmingham). 27 Nov. 1784.
14. Letter. Gilbert Meason (Edinburgh) to Boulton & Watt (Birmingham). 8 Jan. 1785.  
*Mis-docketed as 1784.*
15. Memorandum. Copy of Mr. Smeaton's proposal to Mr. Meason. 9 May 1785.  
*In James Watt's hand. Dated at Gray's Inn.*  
*Copy of a proposal by John Smeaton for an atmospheric engine of his construction. This may be a copy made in 1785 of a much earlier proposal by Smeaton.*
16. Memorandum. Dimensions of the present engine and query. May 1785.  
*Marked by Watt "Answers to Mr. Meason when at Birmingham May 1785."*

**MS 3147/3/512**  
**SPECIAL SUBJECTS & CORRESPONDENTS**  
**MINERA MINE – PAPERS RELATIVE TO THE SETTLEMENT WITH MINERA OR**  
**MAESYFYNNON WEN ADVENTURERS**  
**1796**

INTRODUCTION

Papers relating to the settlement with the adventurers in Minera Mine, from 1796. Boulton & Watt were first approached about an engine for Minera in Denbighshire by Joseph Duke of Chester in 1783 (3/373/15, General Correspondence 1775—1785). They eventually supplied two engines to the Maesyfynnon Wen Company, a lead mining concern whose proprietors included Robert Burton, John and William Wilkinson, and Thomas Jones, the Wilkinsons' nephew. The company worked two

mines at Minera. The first was on the Maesyfynnon Wen estate, which was owned by Robert Burton, and the company leased the right to work the mine from him. The right to work the second mine, Caemuneth West, was leased from a Mr. Topping. Robert Burton acted as mine agent (or manager).

At some point the company ran into difficulty, and the mine may have stopped. A meeting was held on 4 Aug. 1795 at which it was resolved to carry on the works “with activity and that the two fire engines be immediately set to work.” A new set of books was begun and Robert Burton was appointed (or possibly re-appointed) as agent. Boulton & Watt were in dispute with the mine for payment of premiums on the engines – by 2 April 1796 they were owed £1236. At a meeting on 2 July 1796 a further meeting was called for 1 August, to settle their demands. Robert Burton was ordered to obtain a copy of their claims. It was also resolved that no ore was to be delivered to anybody until Burton had settled all claims upon the mine including royalties, rents and workmen’s wages. At the meeting of 1 August it was duly resolved that Boulton & Watt’s claims were indeed just and that John Wilkinson should settle them. Wilkinson paid them on 6 Aug. and the future premium for the two engines was settled at £283.

This small bundle of papers relating to the 1796 dispute was found among the General Correspondence 1795—1798. For papers relating to further disputes at Minera, see 3/513 to 3/515. Also several of the letters from John Wilkinson from 1796 to 1797 (3/536) refer to the dispute. For drawings of the engines, see Portfolio 5/552.

1. Wrapper.  
*Marked “Papers relative to the Settlement with Minera or Maesyfynnon Wen Advrs. 6 Aug. 1796.”*  
*On the back of the wrapper is a note about how much the mine owed Boulton & Watt and when they were paid.*
2. Memorandum. Resolution &c. of Maesyfynnon Wen Adventurers.  
*Contains an extract from the Maesyfynnon Wen Articles of Partnership, 9 Dec. 1783; Resolution of the Adventurers, 4 Aug. 1795; Report of a meeting 2 Jul. 1796.*
3. Letter. Robert Burton (Minera) to Boulton & Watt (Birmingham). 8 Jul. 1796.  
*Announcing a meeting of the Maesyfynnon Wen Mine Co. to settle the engine dues and other matters. Requesting their attendance. Can they send him a copy of their demands.*
4. Letter. Robert Burton (Minera) to William Wilkinson (London). 18 Jul. 1796.  
*On the same sheet:*  
*Account of coal consumed by the engine from 1786 to 1796.*  
*Cannot answer all of Boulton & Watt’s queries about the engine. Hopes William Wilkinson can answer their points.*
5. Letter. Robert Burton (Minera) to Boulton & Watt (Birmingham). 19 Jul. 1796.  
*Cannot answer all their questions about the working of the engine. William Wilkinson will call on them. Cannot do coal consumption experiments on the Maesyfynnon Wen engine, but can do an experiment on the Caemuneth engine.*
7. Memorandum. Resolution of Part of the Adventurers in Minera to refer settlement of Account with Boulton & Watt to Mr. John Wilkinson. 1 Aug. 1796.
7. Memorandum. Resolution of Part of the Adventurers in Minera. 1 Aug. 1796.  
*Different resolution to the above. This resolution states that Boulton & Watt’s demands are just and should be paid.*
8. Calculations. Sheet of calculations re. the premium and coal consumption of the Minera (Maesyfynnon Wen) engine. Not dated.

**MS 3147/3/513**  
**SPECIAL SUBJECTS & CORRESPONDENTS**  
**MINERA MINE – ACCOUNTS**  
**1794—1799**

INTRODUCTION

Sheets of accounts relating to Minera Mine, Denbighshire, from 1794 to 1799. Late in 1796, Robert Burton was replaced as agent of the Minera lead mines by one William Jones. While Jones was agent the concern began to show a loss. A dispute began among the proprietors, with Burton and his supporters beginning a Chancery action against the John and William Wilkinson, Thomas Jones and others, alleging that they had tried to ruin the mine. William Wilkinson, although a defendant against Burton's action, had doubts about his brother's conduct which he frequently confided to Boulton & Watt. Boulton & Watt were interested parties because of the premiums on the two engines that had been erected on the mines, and they had close links with the Wilkinsons. In February 1797 Chancery ordered that Boulton & Watt should appoint a new mine agent, and they chose one John Jones of Coedŷglyn. The two sides continued to argue over various issues, including who had the right to remove ore from the site, and John Jones' refusal to restart the engines in Spring 1798. William Wilkinson was now concerned about his brother's undue influence over John Jones, and the conduct of the underground agent, William Jones (not the same man who had been mine agent) was also called into question. The mine was thus virtually at a standstill. William Wilkinson again asked Boulton & Watt for their intervention, claiming that John Jones would only act on his brother's orders, and repeating his assertion that his brother was trying to ruin the mine.

In May 1799 James Watt Jr. and James Lawson made a report on the mine and reviewed the accounts, making various recommendations including restarting the engines and appointing a skilled underground agent. At a meeting on 1 July 1799, John Jones resigned and William Wilkinson supported Burton's move to become mine agent again. John Wilkinson, Thomas Jones and their supporters protested at this. Boulton & Watt were by now urging that the mine be stopped completely while differences were settled, while John Wilkinson was risking being found in contempt of the Chancery Court, as he had not yet produced the mine's books, despite an order to do so. Subsequent events are unclear, as documents between July 1799 and January 1801 are wanting, but the mine passed to the control of William Wilkinson and Robert Burton.

The items in this bundle are accounts of the expenses of working the mine, such as wages, stores, administrative costs, costs of the mine's Boulton & Watt engines etc. James Watt Jr. had these drawn up retrospectively when he looked into the mine's finances during May 1799. Most are quarterly accounts titled "Expense of carrying on the Works at Maesyfynnon Wen &c." and have been docketed as "Methodised Statement of Minera Account."

For papers relating to this dispute, see the next bundle, 3/514, which includes a copy of Watt Jr.'s report. Also many of William Wilkinson's letters from 1794 to 1799 (3/537) cover this dispute. For papers relating to an earlier dispute over the engine premiums, see 3/512, and for later correspondence, see 3/515. For drawings of the engines, see Portfolio 5/552. See also 3/415/83 for a letter from Thomas Lovett declining the manager's post, and see also 3/413/33 and 34 for a transcript of Matthew Boulton and James Watt's letter appointing John Jones as manager on 1 March 1797 and a letter from Jones about a new boiler, 11 May 1797

1. Michaelmas 1794 to Lady Day 1795.
2. Lady Day to Midsummer 1795.

3. Midsummer to Michealmas, Michaelmas to Christmas 1795. 2 sheets.
4. Christmas 1795 to Lady Day 1796.
5. Lady Day to Midsummer 1796.
6. Midsummer to Michaelmas 1796.
7. Christmas 1796 to Lady Day 1797.  
*Docketed "Agent Mr. William Jones & for the latter part of the time Mr. John Jones of Coedyglyn."*
9. Account. "Disbursements at Maesyfynnon Wen and Mr. Topping's Mine Works in Minera". Christmas 1796 to Lady Day 1797.  
*Docketed "Mr. Jones of Coedyglyn's Statement of the disbursements made by himself & others at Maesyfynnon Wen." Very similar in content to No. 7 above.*
9. Lady Day to Midsummer 1797.  
*This follows on from No. 7 above.*
10. Midsummer to Michaelmas 1797.
11. Michaelmas to Christmas 1797.
12. Christmas 1797 to Lady Day 1798.
13. Lady Day to Midsummer 1798.
14. Account. "General Account. Mr. Jones of Coedyglyn's Statement of the Account of Maesyfynnon Co." Lady Day 1797 to Misummer 1798.  
*Double entry account.*
15. Midsummer to Michaelmas 1798.  
*This follows on from No. 13 above.*
16. Account. "Disbursements at Maesyfynnon Wen and Mr. Topping's Mine Works in Minera". Midsummer to Michaelmas 1798.  
*Docketed "Mr. Jones of Coedyglyn's Statement of the disbursements made by himself & others at Maesyfynnon Wen."*
17. Account. "Mr. Jones of Coedyglyn's Statement of the Maesyfynnon Wen Account". Midsummer to Michaelmas 1798.  
*Double entry account similar in style to No. 14 above.*
18. Michaelmas to Christmas 1798.  
*This follows on from No. 15 above.*
19. Account. "Disbursements at Maesyfynnon Wen and Mr. Topping's Mine Works in Minera". Michaelmas to Christmas 1798.  
*Docketed "Mr. Jones of Coedyglyn's Statement of disbursements at Maesyfynnon Wen." Follows on from No. 16 above.*
20. Account. "Maesyfynnon Wen – Mr. Jones of Coedyglyn's Statement of the sums expensed in making trials and driving levels upon the respective properties of Mr. Topping and Mr. Burton." Midsummer 1797 to Christmas 1798.

21. Abbreviature of the Methodised Statements of the different Quarterly Accounts. Michaelmas 1794 to Christmas 1798.  
*Docketed "No. 2".*
  22. Account. General View of the Expenditure & supposed Profit & Loss of Maesyfynnon Wen. 1790 to 1799.  
*Docketed "Table I."*
  23. Abbreviature of the Methodised Statements of the different Quarterly Accounts. Michaelmas 1794 to Christmas 1798.  
*Docketed "Table II". Identical to No. 21 above.*
  24. General View of the Expenditure & supposed Profit & Loss of Maesyfynnon Wen. 1790 to 1799.
  25. Letter. William Wilkinson (Court) to Boulton & Watt (Soho). 1 July 1799.  
*On the same sheet:*  
Memorandum of resolutions made at a meeting of the Adventurers of Minera Mine, 1 July 1799.
- Transcript of letter. Gervas & Thomas Ward (Macclesfield) to William Wilkinson (Court). 29 June. 1799.

**MS 3147/3/514**  
**SPECIAL SUBJECTS & CORRESPONDENTS**  
**MINERA MINE – LETTERS AND PAPERS**  
**1797—1799**

INTRODUCTION

Papers relating to the disputes at Minera Mine, Denbighshire, from 1797 to 1799. For an account of this dispute, see the introduction to the previous bundle, 3/513. This bundle includes correspondence, memoranda and transcripts of the Chancery Orders prepared by A., J. & G. Weston, Boulton & Watt's solicitors in London, who were acting for Robert Burton and his supporters. It also includes James Lawson's sketch plan of the mines, and James Watt Jr.'s report.

For accounts that Watt Jr. had drawn up for his report, see 3/513. For papers relating to an earlier dispute over the engine premiums, see 3/512, and for later correspondence, see 3/515. For drawings of the engines, see Portfolio 5/552.

1. Memorandum. List of persons proposed by J. Wilkinson as proper to be managers of Maesyfynnon Mine. Not dated.
2. Order in Chancery (transcript) empowering Boulton & Watt to appoint a new mine manager. 26 Jan. 1797.
3. Letter. John Wilkinson (Bradley) to Boulton & Watt (Soho). 3 Feb. 1797.  
*Docketed "Agrees with the Chancery order. Proposes Mr. Lovett to manage Minera Mine."*
4. Order in Chancery (transcript) confirming the previous Order concerning the appointment of a new mine manager. 9 Feb. 1797.



5. Letter. A., J. & G. Weston (Fenchurch Street, London) to Boulton & Watt (Soho). 13 Feb. 1797.  
*The enclosures mentioned in this letter are Nos. 2 and 4 above. Docketed "With the Orders of the Court of Chancery for us to appoint a Manager of Maesyfynnon Wen."*
6. Letter. William Wilkinson (Court) to Boulton & Watt (Soho). 17 Feb. 1797.  
*Docketed "Wishing B & W to send over some person to inspect the proceedings upon the mine and to put a stop to the innovations."*
7. Letter. William Wilkinson (Court) to Boulton & Watt (Soho). 20 Feb. 1797.  
*Docketed "Proposes John Jones of Coedyglyn a manager of Minera. Has no objection to Mr. Duke or to William Jones of Pen-y-Bont."*
8. Letter. F. Williams (Adelphi, London) to Boulton & Watt (Soho). 20 Feb. 1797.  
*Docketed "Recommends Mr. Edwards near Holywell as a manager of the Mesyfynnon Mine."*
9. Letter. John Wilkinson (Bradley) to Boulton & Watt (Soho). 20 Feb. 1797.  
*Docketed "Declines meeting B & W at Minera Mine. Wishes them to call upon him at Bradley as he wishes to converse with them."*
10. Letter. John Wilkinson (Bradley) to Boulton & Watt (Soho). 23 Feb. 1797.  
*Docketed "Agrees to suspend the dressing of the ores. Approves of Mr. Jones of Coedyglyn as manager and proposes also a Mr. Kirk."*
11. Memorandum. Proposals for what should be recommended for the General Direction of Maesyfynnon Wen Mine. By William Wilkinson. 25 Feb. 1797.  
*Details of what the Manager's duties should be.*
12. Transcript of letter. J. Campbell (Line Inn) to A., J. & G. Weston (London). 8 Mar. 1797.  
*On the same sheet:*  
Transcript of letter. James Watt (Soho) to A., J. & G. Weston (London). 1 Mar. 1797.  
*Docketed "Opinion on the nomination of Mr. Jones and other particulars relative to Minera Mine."*
13. Memorandum. The appointment and duties of John Jones. By Thomas Jones. 1 Mar. 1797.
14. Letter. A., J. & G. Weston (London) to James Watt (Heathfield). 11 Mar. 1797.  
*Docketed "On Mr. Campbell's opinion on Minera business."*
15. Letter. A., J. & G. Weston (London) to Boulton & Watt (—). 22 Mar. 1797.  
*Docketed "With deed of appointment of Mr. Jones. Entry of his salary &c. to be made in the books. Mr. Jones to be served with order of the Chancellor."*
16. Transcript of Order in Chancery. Ordering the defendants not to remove ore from the mine and to allow access to the books. 22 Mar. 1797.
17. Draft of Statement in Chancery by Boulton & Watt that they have appointed John Jones. 22 Mar. 1797. 3 sheets.
18. Letter. William Wilkinson (Court) to Boulton & Watt (Soho). 12 Mar. 1798.  
*Docketed "Complaints of Mr. Jones of Coedyglyn's administration of the Minera affairs."*

19. Letter. John Jones (Coedŷglyn) to Boulton & Watt (Soho). 15 May 1798.  
*Docketed "About the Minera premium."*
20. Letter. A., J. & G. Weston (London) to Boulton & Watt (Soho). 22 May 1798.  
*Docketed "Enclosing the Order of Chancery appointing us to give directions and advice to Mr. Jones in the management of Maesyfynnon. Recites the conversation which passed when obtained."*
21. Letter. John Jones (Coedŷglyn) to Boulton & Watt (Soho). 2 Jun. 1798.  
*Docketed "Requesting advice and instructions upon certain points in the settlement of his accounts and management of the mine."*
22. Letter. Thomas Jones "for self and other partners" (Brymbo) to John Jones (Coedŷglyn). 2 Jun. 1798.  
*Docketed "Alleges that the obstructions to the settlement of the accounts proceed from R. Burton and others. Enclosing copy of the Lord Chancellor's order respecting the removal of the ores with his comments thereon to prove it is no longer in force."*
23. Letter. Robert Burton (Minera) to Boulton & Watt (Soho). 11 Jun. 1798. 2 sheets.  
*Docketed "Sentiments upon the queries stated by Mr. Jones and transmitted by us for their consideration and opinion."*
24. Letter. John Wilkinson "for self and rest of the Plaintiffs" (Brymbo) to Boulton & Watt (Soho). 14 Jun. 1798.  
*Forwarded to James Watt at Heathfield.  
Docketed "Sentiments upon the queries of Mr. Jones transmitted by us for their consideration."*
26. Letter. Robert Burton (Minera) to Boulton & Watt (Soho). 30 Jun. 1798.  
*Docketed "Anxious to have B & W's sentiments on the matter referred to them. Suspicions of the integrity of William Jones, underground agent at Minera."*
- 26a. Letter. John Jones (Coedŷglyn) to Boulton & Watt (Soho). 7 Jul. 1798.  
*Enclosing (b) below.  
Docketed "Allegations of William Wilkinson and Mr. Burton against the character of William Jones, underground agent at Minera. State of the accounts of the mine. William Wilkinson's refusal to pay costs."*
- b. Letter. William Wilkinson (Court) to John Jones (Coedŷglyn). 6 Jul. 1798.
27. Transcript of Orders of the Mine Proprietors. 25 Sep. 1798.  
*Orders to John Jones concerning the accounts, the division of ore, and the dismissal of William Jones.*
28. Letter. John Jones (Coedŷglyn) to Boulton & Watt (Soho). 28 Sep. 1798.  
*Docketed as 27 Sep.  
Docketed "Enclosing bill for £165 for premium of Minera since under his management."*
29. Memorandum. Coals used at the steam engines of Maesyfynnon Wen &c. mine works in 1797 & 1798.  
*In James Watt Jr. 's hand.*
30. Letter. William Wilkinson (Court) to Boulton & Watt (Soho). 17 Mar. 1799.  
*Docketed "New boiler not set up. Mr. Jones intends to consult Mr. John Wilkinson before he takes any steps. Improper underground agent."*

31. Transcript of Order in Chancery that the Manager shall act according to Boulton & Watt's directions. 24 Mar. 1798.
32. Letter. William Wilkinson (Court) to Boulton & Watt (Soho). 17 Apr. 1798.  
*On the same sheet:*  
Transcript of letter. John Jones (Coedŷglyn) to William Wilkinson. 25 Mar. 1799.  
Transcript of letter. William Wilkinson to John Jones. 27 Mar. 1799.  
*Docketed "Copy of his letter to Mr. Jones upon the measures to be pursued at Minera. His sentiments upon the propriety of setting the engines to work or stopping the concern. Wishes J. Watt Jr. to be sent to inspect the premises."*
33. Letter. John Jones (Coedŷglyn) to Boulton & Watt (Soho). 2 Apr. 1799.  
*Docketed "On the propriety of working Minera mine. Wishes for Boulton & Watt's advice."*
34. Letter. John Jones (Coedŷglyn) to Boulton & Watt (Soho). 18 Apr. 1799.  
*Docketed "Variance of opinion among adventurers as to setting engines to work. Wants instructions."*
35. Letter. John Jones (Coedŷglyn) to Boulton & Watt (Soho). 8 May 1799.
36. Plan. Sketch plan of the lead mine belonging to the Maesyfynnon Wen Co. 23 May 1799.  
*Drawn by James Lawson for James Watt Jr.'s report.*
37. Memorandum. John Jones (Coedŷglyn). 27 May 1799.  
*Details of the ground, shafts etc. at Maesyfynnon.*
38. Transcript of report. James Watt Jr.'s Report to Boulton & Watt upon Maesyfynnon Mine. 1 Jun. 1799. 2 sheets.  
*Arranged under three heads: "1<sup>st</sup> a short general description of the nature & workings of the mine, 2<sup>nd</sup> the state of the mine under Mr. Jones of Coedŷglyn's management, & 3<sup>rd</sup> the measures proper to be adopted in future."*
39. Letter. James Weston (London) to James Watt Jr. (Soho). 12 Jun. 1799.  
*Docketed "Advice respecting Maesyfynnon Mine."*
40. Letter. Boulton & Watt (Soho) to The Adventurers in Maesyfynnon Wen & Caemuneth Mines. 20 Jun. 1799. 2 sheets.  
*The docket is on a separate wrapper. In James Watt's hand.*
41. Memorandum. Minutes for Thomas Jones to explain respecting the Mine to Boulton & Watt. 24 Jun. 1799.
42. Letter. John Wilkinson (London) to Boulton & Watt (Soho). 24 Jun. 1799.  
*Docketed "Observations on B & W's letter to Minera adventurers."*
43. Letter. James Weston (London) to James Watt (Heathfield). 1 Jul. 1799.  
*Docketed "On proceedings at Minera."*

44. Letter. Thomas Jones (Brymbo) to Boulton & Watt (Soho). 9 Jul. 1799.  
*On the same sheet:*  
 Transcripts of resolutions made at the meeting of the proprietors on 1 Jul. 1799.  
*Docketed "Resolutions of part of Minera adventurers on the 1<sup>st</sup> July. Sentiments upon Mr. Burton's appointment and management. Wants a revisal of our report. Correction of Mr. John Wilkinson's former letter."*
45. Letter. James Weston (London) to James Watt (Soho). 6 Jul. 1799.  
*Docketed "Minera business and Mr. Gough's lawsuit."*
46. Letter. Thomas Jones (Brymbo) to Boulton & Watt (Soho). 10 Jul. 1799.  
*Docketed "Wants explanation of the "bad advisers" alluded to in the report."*

**MS 3147/3/515**  
**SPECIAL SUBJECTS & CORRESPONDENTS**  
**MINERA MINE – CORRESPONDENCE**  
**1801—1813**

INTRODUCTION

Correspondence relating to Minera Mine, Denbighshire, from 1801 to 1813. Events between July 1799 and January 1801 are unclear, as documents from between those dates are wanting. The mine passed to William Wilkinson and Robert Burton, and Burton was able to report the production of good quality ore in January 1801. Burton and William Wilkinson became partners together in other mining concerns, including the Llanarmon lead mine and Plas Mostyn colliery (3/508). The mines at Minera supplied Boulton Watt & Co. with lead into the 1810s.

For papers relating to the disputes at the mine from 1795 to 1799, see 3/512 to 3/514. For drawings of the engines, see Portfolio 5/552.

1. Letter. Robert Burton (Minera) to James Watt Jr. (Soho). 2 Jan. 1801.  
*Docketed "Success of the mine. Wants to sell their old 50 inch cylinder. Present of game."*
2. Account. Abstract of Robert Burton's accounts for Maesyfynnon Wen & Caemynydd West End mines. 26 Aug. 1799—30 Jun. 1801.
3. Letter. Robert Burton (Minera) to Boulton Watt & Co. (Soho). 7 Dec. 1802.  
*Docketed "Wishes to know if the engine at Caemynydd be over-loaded. Waits the Llanarmon pump barrels etc."*
4. Letter. William Wilkinson (—) to Boulton & Watt (Soho). 29 Nov. 1803.  
*Docketed "Wishes to have copy of our account with Minera Mine."*
5. Letter. William Wilkinson (—) to James Watt (Soho). 6 Dec. 1803.  
*Docketed "Approves of the Minera account sent him. Agreement made for the settlement of part of the contested account. John Wilkinson fined for contempt and detail of the proceedings against him. Wants an account of our charge for travelling expenses against Minera. Is appointed executor to Mr. Parkinson."*

6. Letter. William Wilkinson (Plasgrono) to Boulton & Watt (Soho). 16 Jun. 1804.  
*Docketed "Remits £259.8.4 being the balance due from the Maesyfynnon Wen adventurers."*
7. Letter. William Wilkinson (Minera) to Boulton Watt & Co. (Soho). 4 June 1805.  
*Docketed "Unexpected increase of water at Nantypalma. Enquires what sized pump he may substitute."*
8. Letter. Robert Burton "for W. Wilkinson & self" (Minera) to Boulton Watt & Co. (Soho).  
9 Feb. 1807.  
*Docketed "Receipt of a remittance."*
9. Letter. Robert Burton (Minera) to Boulton Watt & Co. (Soho). 20 Nov. 1810.  
*Docketed "Receipt of bill for lead."*
10. Letter. Robert Burton (Minera) to Boulton Watt & Co. [Soho]. 19 Jan. 1813.  
*Docketed "Receipt of bill for lead."*

**MS 3147/3/516**  
**SPECIAL SUBJECTS & CORRESPONDENTS**  
**PERIER AND MOTTEUX**  
**1777—1786**

INTRODUCTION

Letters and papers relating to Jacques Constantin Perier's purchase of engines for supplying Paris with water, from 1777 to 1786. Perier was awarded an exclusive privilege or "Arrêt" in 1777 for supplying Paris with water from the Seine. He formed a company, Perier Frères et Compagnie, to exploit this privilege, and he came to England to buy an atmospheric engine. John Wilkinson told him about Watt's engines, and Perier resolved to use them. Shipping was arranged by the London merchant house of John Motteux & Co. Perier agreed with Boulton & Watt that they would licence to Perier Frères et Cie. as many 63 inch engines "as shall be necessary for the purpose of raising water for the supply of the said City of Paris but for no other use or purpose whatsoever" in return for a payment of 24,000 livres or 20 shares in the company. One engine was built, and the correspondence makes it clear that a second engine was intended. On 27 Feb. 1780 Watt wrote to John Wilkinson "We never had any orders for Mr. Perier's second engine but I have got the nozzles in hand and shall get it ready with all speed" [in 3/81, Boulton & Watt Letter Book 1778-80.] However only one engine is referred to in the List of Engines made at Soho.

In the meantime Boulton & Watt were granted their own Arrêt for the exclusive sale of engines in France. The Arrêt had been granted in April 1778 while Boulton and Watt were in negotiation with the Comte d'Heronville, through Jean Hyacinthe de Magellan, for a drainage engine for the Dunkirk area. The Arrêt specified that a trial had to be made of the engine, but the Dunkirk engine was never built. Joseph Jary obtained a further decree saying that the trial could be made on the engine he ordered for coal mines near Nantes, and this became the first Boulton & Watt engine in France.

The terms of Boulton & Watt's Arrêt were broken by Perier, who set up his own manufactory. Moreover Perier failed to pay Boulton & Watt, and they took action through various contacts in France to secure payment. When Boulton and Watt visited Paris in 1786, they petitioned the King to confirm their Arrêt, but they did not propose to take action against Perier.

See also 3/379/43-59, General Correspondence 1775—1785, M, for correspondence from J. Motteux & Co. about shipping, Perier's debt, and his purchase of various copying machines. See 3/510 for papers relating to the "Machine of Marly" and Boulton & Watt's Arrêt, and see Portfolio 5/1070 for drawings of the engine.

1. Memorandum (in French). Perier's Arrêt. 1777.  
*Transcript of Jacques Constantin Perier's Arrêt de Conseil for raising water from the Seine and supplying it to Paris.*
2. Letter. Sir William Chambers (London) to Matthew Boulton (Soho). 7 Apr. 1777.  
*Docketed "With Perrier."*
3. Letter (in French). Jacques Constantin Perier (London) to Matthew Boulton (Redruth). 24 Nov. 1778.  
*Would like to meet Matthew Boulton to discuss business. Is charged by his company with buying two steam engines for raising water from the Seine. Has business with John Wilkinson.*
4. Memorandum. Calculation of the number of Shares due to us in Mr. Perier's scheme. Jan. 1779.  
*In James Watt's hand.*
5. Memorandum. Translation – Mr. Perier's of the 7<sup>th</sup> Jan. 1779.  
*Perier's proposals for Boulton & Watt's profit on the steam engines.*  
*[On the inside of this sheet are two fragmentary paragraphs describing what appears to be a hand-writing copying machine, including a comparison between James Watt's and one made by Dr. Darwin. There is also a note about Fenton & Chacewater Co.'s London copper warehouse. Note that this memorandum is not a translation of No. 5 below which is also dated 7 Jan.]*
6. Memorandum (in French). Mr. Perier's last proposition. 7 Jan. 1779.  
*Perier's proposals for Boulton & Watt's profit on the steam engines.*
7. Memorandum. Original of the last proposition made by us to Mr. Perier. 7 Jan. 1779. 3 sheets.  
*Boulton & Watt's proposals about the steam engines and the calculation of their profits.*  
*[The proposals are set out in 4 sections. The fourth section is separate on the third sheet and appears to have been added later, as it also contains the following note to a Mr. Muller: "Please add the contents of the other side to the paper sent you some hours ago, & let the whole be sent as fast as possible to Mr. Boulton at Soho."]*
8. Letter (draft). Boulton & Watt (—) to the Comte d'Heronville (—). 9 Jan. 1779. 3 sheets.  
*Outlining their discussions with Perier and their various proposals about paying for the engines, Boulton & Watt's profit etc.*
9. Memorandum (partly in French). Calculations & other papers relative to Mr. Perier's Proposals. 10 Jan. 1779. 4 sheets.  
*Calculations involving the size of engine, amount of water, coal etc.*
10. Transcript of letter. Boulton & Watt (—) to Jacques Constantin Perier (—). 9 Jan. 1779.  
*In James Watt's hand.*  
*Cannot accept his terms. If he would lay Boulton & Watt's terms before his company they would see they are favourable. They would be no delay as they could transfer engines that are currently being built to him.*

11. Memorandum. Calculations concerning Mr. Perier. Jan. 1779.  
*In James Watt's hand,*  
*Calculations on the size and performance of the engine, coal consumption etc.*
12. Letter (in French). Perier Frères et Cie. (Paris) to Boulton & Watt (Birmingham). 10 Mar. 1779.  
*Perier has returned to Paris. Approving the arrangements between him & Boulton & Watt. Hope the parts will be made quickly. Arrangements for shipping the parts. Payment arrangements. Are impatient for the drawings – can they be sent through John Motteux of London.*
13. Letter (in French). Jacques Constantin Perier (Paris) to Matthew Boulton (Soho). 28 Mar. 1779.  
*Need the drawings – progress with the site for the engines. His proposals to Mr. Kerr. Has obtained passports for importing the engine parts.*
14. Letter. Perier Frères et Cie. (Paris) to Boulton & Watt (Birmingham). 2 May 1779.  
*Have received the first drawings. Note that Boulton & Watt want to be paid with money rather than shares in the company. Payment arrangements. John Wilkinson has informed them that one engine is complete – shipping arrangements, protection against privateers. They have asked John Motteux & Co. to advise on this. They cannot ship Jary's engine on their vessels. When will their pipes be shipped.*
15. Letter (in French). Jacques Constantin Perier (Paris) to Boulton & Watt (Birmingham). 3 May 1779.  
*Boulton & Watt promised to procure steel [?] for him. Can they arrange for John Wilkinson to order cast iron for him. They have not replied to his proposals concerning Mr. Kerr.*
16. Letter. J. Motteux & Co. to Boulton & Fothergill (Birmingham). 11 May 1779.  
*Enclosing two letters from Paris [Nos. 13 & 14 above]. Terms of insurance for English ships against capture by French or American privateers. Think Boulton & Watt can go ahead on these terms.*
17. Account. Perier Frères et Cie. in Account with Boulton & Watt. Circa 1780.  
*In James Pearson's hand.*  
*To "sundry materials in 1779 & 1780"; by "a draft drawn by Mr. Boulton in favour of John Motteux Esq. & Co."*
18. Transcript of letter (in French). Perier Frères et Cie. (Paris) to Boulton & Watt (Birmingham). 30 May 1779.
19. Letter. J. Motteux & Co. (London) to Boulton & Watt (Birmingham). 3 Jun. 1779.  
*Docketed "With passports."*
20. Letter (in French). Perier Frères et Cie. (Paris) to Boulton & Watt (Birmingham). 24 Jun. 1779.  
*Have heard from J. Motteux & Co. about shipping the engines. Thanking John Wilkinson for his care in sending the parts. Arrangements for the voyage of the brigantine Severn. Arrangements for paying John Wilkinson.*
21. Letter. J. Motteux & Co. (London) to James Watt (Birmingham). 23 Jul. 1779.  
*The addresses of the houses at Le Havre and Rouen, where the Captains address themselves. Matthew Boulton has not yet obtained an export licence from the Secretary of State's office.*

22. Letter. J. Motteux & Co. (London) to Boulton & Watt (Soho). 2 Aug. 1779.  
*On the same sheet:*  
 Transcript of letter (in French). Perier Frères et Cie. (Paris) to J. Motteux & Co. 19 Jul. 1779.  
*Sending a copy of a letter from Perier Frères et Cie.*  
*They want the first cargo – Motteux & Co. have written explaining the delay. Need the first shipment. Concerns about the delay. The whole business depends on them getting the engine parts soon.*
23. Letter. J. Motteux & Co. (London) to Boulton & Watt (Soho). 19 Aug. 1779.  
*On the same sheet:*  
 Transcript of letter (in French). Perier Frères et Cie. (Paris) to J. Motteux & Co. 2 Aug. 1779.  
*Sending a copy of a letter from Perier Frères et Cie.*  
*Have received Motteux's letter telling them that Matthew Boulton cannot obtain export licences. Cannot see when the embargo will be lifted. May have to transfer the cargoes to neutral ships.*
24. Letter (in French). Perier Frères et Cie. (Paris) to James Watt (Birmingham). 9 Sep. 1779.  
*Have received his letters, drawings and instructions. Perier is working on the details James Watt requested. He has been in Le Havre making arrangements for the arrival of the cargoes.*
25. Letter (in French). Perier Frères et Cie. (Paris) to Boulton & Watt (London). 24 May 1781.  
*The engines are almost finished. Cannot pay everything Boulton & Watt immediately, but they intend to issue new shares when the engines start work. Paying £151.2.- for various items.*
26. Letter (in French). Perier Frères et Cie. (Paris) to Boulton & Watt (London). 17 Sep. 1781.  
*The engine is not quite perfect yet. Problems of paying Boulton & Watt – the business is not yet profitable. Hope to have the new shares issued soon and pay Boulton & Watt.*
27. Letter (in French). Perier Frères et Cie. (Paris) to Boulton & Watt (Birmingham). 7 Dec. 1781.  
*Some of their new shareholders are saying that Boulton & Watt have not obtained a privilege for establishing the steam engine in France. The assembly of shareholders is considering this – can Boulton & Watt send copies of documents relating to their privilege.*
28. Letter (transcript, in French). Perier Frères et Cie. (Paris) to Boulton & Watt (Birmingham). 7 Dec. 1781.  
*This copy was probably sent to Boulton & Watt by J. Motteux & Co.*
29. Letter (in French). Perier Frères et Cie. (Paris) to Boulton & Watt (—). 14 Jan. 1782.  
*Docketed as 7 Dec.*  
*Sending a copy of a letter they sent on 7 Dec. They have not had a reply. Perier the younger is going to visit England and will call on them. The copy is on the same sheet.*
30. Letter (in French). Perier Frères et Cie. (Paris) to Boulton & Watt (Birmingham). 5 Feb. 1782.  
*This letter will be presented by Mr. Perier Desgarenes who is in England to see John Wilkinson. They are still waiting for a reply to their letter of 7 Dec. – sending another copy via J. Motteux & Co. Perier will tell them about the proceedings concerning their payment and about the state of the engines.*



31. Wrapper.  
*Marked "Perier Frères & Co. Dec. 1781 & Feb. 1782." This wrapper probably contained Nos. 27-30 above.*
32. Letter (in French). Perier Frères et Cie. (Paris) to Boulton & Watt (Birmingham). 5 Jul. 1782.  
*Have received Boulton & Watt's letter and the documents stating their privilege to erect steam engines in France. The administrators cannot make a definitive decision on their demand, but it will be discussed in the next general assembly of shareholders in Aug. Apologies for the delay.*
33. Account. Perier Frères et Cie. (Paris) to Boulton & Watt. 1779—1784.  
*In James Pearson's hand.*
34. Memorandum. Mr. Motteux's method of stating Messrs. Perier frere & Company's Account. — 1785.  
*Details of what Perier owes and what he has paid from 1 Jan. 1784 to 1 Jul. 1785.*
35. Letter. John Motteux (London) to Matthew Boulton (Soho). 28 Jun. 1785.  
*Thanks Matthew Boulton for his hospitality. Details of the interest due on Perier's account. Constable's people say the tea was sent by wagon, due to an error by the shopowner.*
36. Letter. John Motteux (London) to James Watt (Birmingham). 9 Jul. 1785.  
*Will forward James Watt's letter to Perier. Does not know what Perier means by saying that James Watt "threw obstructions in the way of his new establishment", and doubts that Perier actually said it.*
37. Transcript of letter. Boulton & Watt (—) to Perier Frères et Cie. (—). 22 Aug. 1786.  
*Have repeatedly presented their account. Understand from a conversation between Mr. St. James and Aimé Argand that they are now willing to pay. Have drawn upon them in favour of Argand.*
38. Letter (in French). Perier Frères et Cie. (Paris) to Boulton & Watt (Birmingham). 23 Sep. 1786.  
*Argand presented their letter and bill. They have accepted and paid the bill and settled their account.*

**MS 3147/3/517**  
**SPECIAL SUBJECTS & CORRESPONDENTS**  
**CHEVALIER ALVISE PISANI**  
**1793—1794**

INTRODUCTION

Letters and papers relating to enquiries about steam engines from Chevalier Alvise Pisani, from 1793 and 1794. The enquiries concerned drainage engines for Padua.

1. Abstract of a letter from the Noble Count Simone Stractico to the Noble Count Sertorio Polcasto concerning the application of Steam Engines to the drainage of the lower part of the Ritratto del Gorzone which for want of a proper fall is in great part underwater. Padua, 24 Aug. 1793.  
*Communciated to Boulton & Watt by the St. Chevalier Procureteur Alvise Pisani. 8 Nov. 1793.*
- 2a. Calculations for Chevalier Pisani. Nov. 1793.  
*Sheet of calculations. Kept with (b) below.*
- b. Note on Venetian and Paduan carats.
3. Calculations. Chevalier Pisani – calculation of engine etc. Not dated.  
*In John Southern's hand. The calculations are based on Joseph Poli's engine.*
4. Memorandum. Extracts from the gentleman sent by Chevalier Pisani. Circa Nov. 1793.
5. Transcript of letter. Boulton & Watt (London) to Chevalier Alvise Pisani (8 Upper Berkley St., Portman Square, London). 11 Nov. 1793. 3 sheets.  
*In James Watt's hand.*
6. Letter. Chevalier Alvise Pisani (Harrow) to Boulton & Watt [Soho]. 16 Nov. 1793.
7. Letter. Chevalier Alvise Pisani (Harrow) to Boulton & Watt (Birmingham). 8 Jul. 1794.  
*Forwarded to Matthew Boulton.*
- 8a. Memorandum. Questions proposed to Boulton & Watt by Messrs. Signoretti, Rodella Assistant Astronomer at Padua, & Dr. Scandella, on the part of the Chevailier Pisani of Venice. Soho, 18 Jul. 1794.  
*Kept with (b) below. The replies are on the same sheet.*
- b. Calculations in reply to the above questions.  
*In Matthew Boulton's hand. Not titled or dated.*
9. Memorandum. Perier's Falsehoods. 18 Jul. 1794.  
*Information given to Pisani by Jacques Constantin Perier about the power of steam engines etc.*

**MS 3147/3/518**  
**SPECIAL SUBJECTS & CORRESPONDENTS**  
**JOSEPH POLI OF NAPLES**  
**1786—1788**

INTRODUCTION

Letters and papers relating to the purchase of a steam engine for the King of Naples by Joseph Poli, Preceptor to the Hereditary Prince, from 1786 to 1788. The engine was located at Carditelli, near Capua. It was erected by Malcolm Logan, and was used for pumping water for large fields near one of the King's palaces.

See Portfolio 5/562 for drawings of the engine.

1. Letter. Joseph Poli (Naples) to Matthew Boulton (Mr. Chippindall's, 119 Fleet Street, London). 4 Jul. 1786.  
*The address is on a separate wrapper.*
2. Letter (press copy). Matthew Boulton (Truro) to Joseph Poli [Naples]. 28 Sep. 1786. 2 sheets.
3. Letter. Joseph Poli (Naples) to Matthew Boulton [Soho]. 27 Feb. 1787.
4. Outline of letter?  
*In James Watt's hand. Docketed "Sketch to Mr. Poli of Naples."*
5. Letter. Joseph Poli (Naples) to Matthew Boulton (Birmingham). 24 Jul. 1787.
6. Letter. S. Ramsden (Haymarket) to Matthew Boulton (Soho). 16 Aug. 1787.
- 7a. Letter. S. Ramsden (Haymarket) to Matthew Boulton (at Thomas Wilson's, Chacewater). 1 Oct. 1787.  
*Enclosing (b) below.*
- b. Transcript of letter. S. Ramsden [Haymarket] to Joseph Poli [Naples]. Undated.
- 8a. Letter. Le Comte Lucchese (Portman Square) to Matthew Boulton [Soho]. 28 Oct. 1787.  
*Enclosing (b) below.*  
*Docketed "About Neapolitan engine."*
- b. Memorandum. Instructions for replying to Poli via Le Comte Lucchese, the Neapolitan ambassador.
9. Letter. Joseph Poli (Naples) to Matthew Boulton [Soho]. 26 Nov. 1787.
10. Invoice of Cast Iron, Hammered Iron, and Brass Materials for a Steam Engine furnished by Boulton & Watt of Birmingham in April and May 1788, to the order of Joseph Poli.  
*Docketed "List of the articles belonging to Poli's engine for the King of Naples."*
11. Draft of letter. Boulton & Watt (London) to Joseph Poli (Naples). 24 Jun. 1788.  
*The final version of this letter was to be taken to Naples by Malcolm Logan.*