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## MAUDRAW

Drawings etc of ship engines and boilers, fitted by Maudslay and Company and Maudslay, Sons and Field

## MAUDRAW

Plans of ship engines, boilers etc

| 1/1 | 1846 | Drawing of a Pair of Patent Horizontal Double<br>Cylinder Engines of the Collective Power of 450<br>Horses as fitted on board H M Steam Guard Ship<br>Ajax. Maudslay Sons and Field, Engineers, |
|-----|------|---|
|     |      | London<br>Line drawing, part with wash, 46 x 63.5cm Scale<br>1":2'  |

- 1/2 1849-1850 50 H. 'Bosphorus'. Hellespont. Propontis. [Diagonal engine. Bears] Tracing of beams etc sent to Mare & Co 16 May 1849 Line drawing with wash, 63.5 x 92cm Scale ¼":1' Original no. D37-20
- 1/3 1825 Jul Plan, Elevation etc of 20 Horse [side lever]
  B[oa]t Engines [for Comet and Firefly?]
  Line drawing, 62.5 x 94.5cm Scale 1:8 Original
  no. D8-20
- 1/4 1833 35 Horse Vibrating Engines [for] Dover Castle.
  [Bears name] Mr Hayward
  Line drawing, 56.5 x 92.5cm Scale 1:8 Original
  no. D25-20
- 1/5 1818 Mar 2 Twenty Horse Boat [side lever] Engine [for London Engineer?] Line drawing with wash, 59.5 x 88cm Scale ½":1' Original no. D2-20
- 1/6 [1818] [London] Engineer. [Midship section] Line drawing, 61.5 x 91cm Scale 1":1' Original no. D6-20
- 1/7 [1818] [London] Engineer. [Elevation and plans] Line drawing, part with wash, 62 x 95cm Scale 1:12 Original no. D4-20
- 1/8 1825 Enterprize. [Bears] Made first steam passage to Calcutta. [Includes full colour side view of ship under full sail] Line drawing, part with wash, 50 x 97cm Scale 1":10'
- 2/1 1834 Mar 90 Horse [side lever] Marine Engines [for 22 Ferdinand?] Line drawing, 63 x 89cm Scale 1½":1' Original no. D11A-20
- 2/2 1834 Apr 3 ----- as above ----- [for] Ferdinand Line drawing, 61.5 x 82cm Scale 1½":1' Original no. D11B-20

2/3 1834 Apr Plan of 90 Horse [side lever] Marine Engines [for Ferdinand?] 16 Line drawing, 65 x 94cm Scale  $1\frac{1}{2}$ :1' Original no. D11C-20 2/4 1841 Nov 4 50 Horse Patent Annular Cylinder [Siamese] Engines [for] 'Finland' Line drawing, part with wash, 96 x 64cm Scale 1½":1' Original no. D17-20 2/5 1842 Grappler. 110 Horse [Siamese] Engines Line drawing, part with wash, 62.5 x 87cm No scale Original no. D15-20 2/6 [1847] [Great Britain. Vertical direct acting engines. Bears] Early Design for engines of 'Great Britain'. J Field Line drawing, 65.5 x 98cm Scale 1:24? Original no. D36-20 2/7 [1847] [Great Britain. Paddle engines, oscillating type. Bears] Early Design for engines of 'Great Britain'. J Maudslay Line drawing, 66.5 x 98cm Scale 1:24? Original no. D35A-20 2/8 [1847] ----- as above ------Line drawing with wash, 66 x 97cm Scale 1:24? Original no. D35B-20 3/1 [1836] Great Western. [General arrangement. Bears] Copy sent to Bristol Oct 1118 [36] Line drawing, 59 x 95.5cm Scale 1":8' Original no. [D22-20] 3/2 1837 [Great Western] 200 Horse [side lever] Marine Engines Line drawing, 62.5 x 88cm Scale 1":1' Original no. D20A-20 3/3 1837 ----- as above ------Line drawing, 92 x 62cm Scale 1":1' Original no. D20B-20 3/4 1838 Great Western. [Side lever engine] Line drawing, 76 x 130.5cm Scale 1:24 Original no. D23-20 3/5 1851 'Harbinger' 75 H [diagonal] Engs. [Bears] Tracing sent to Mr Mare 4 Jan 1851 Line drawing, part with wash, 64 x 95cm Scale 1":4' Original no. D38-20 3/6 30 Horse Vibrating Engines [for] 'Indus' 1838 Line drawing, 68 x 131cm Scale 1½":1' Original no. D24-20 3/7 ca.1839 Drawing shewing Oscillating Engines of 60

|          |            | Horses Power, fitted in the Iron Steam Boats<br>Lord Wm Bentinck, Thames, Megna and Jumna 1832,<br>Gunduc, Berhampootra, Lord Wm Bentinck and<br>Nerbudda 1839 for the Honble. East India<br>Company; Iron Steam Boat with a Pair of 30<br>Horse Vibrating Engines, for the Honble. E.I.<br>Company. [Bears] Engines made in 1832,<br>'Endeavour' -1828 [and] London May 16 1838,<br>Maudslay Sons & Field<br>Line drawing with wash, 64 x 95cm Scale 1":2' |
|----------|------------|---|
| 3/8      | 1818       | <i>London Engineer</i> 70 Horses Power. Fitted by<br>Maudslay Sons and Field<br>Line drawing with wash, 57 x 97cm No scale  |
| 4/1      | [1818]     | [ <i>London Engineer.</i> 4 cross sections]<br>Line drawing with wash. 33 x 95.5cm No scale   |
| 4/2      | [1818]     | ' <i>London Engineer</i> '<br>Line drawing, 61 x 95.5cm Scale 1:12? Original<br>no. D5A-20  |
| 4/3      | [1818]     | ' <i>London Engineer</i> '<br>Line drawing, 65 x 98.5cm Scale 1:12? Original<br>no. D5B-20  |
| 4/4      | [1818]     | ' <i>London Engineer</i> '<br>Line drawing, 64.5 x 97.5cm Scale 1:12?<br>Original no. D5C-20  |
| 4/5      | [1818]     | ' <i>London Engineer</i> '. [Midship section showing<br>boilers]<br>Line drawing, 64 x 94.5cm Scale 1:12? Original<br>no. D7-20   |
| 4/6      | 1831 Jun 3 | 110 Horse [side lever] Marine Engines. [Bears]<br>This Drawing was used for <i>Rhadamanthus</i> ,<br><i>Salamander</i> , <i>Phoenix</i> , <i>Medea</i> [all] 1832<br>Line drawing, 63 x 94.5cm Scale 1½":1' Original<br>no. D10-20  |
| 4/7      | 1828 Apr   | 15 Horse [side lever] Engine. <i>Mercurius</i><br>Line drawing, 63 x 93cm Scale 3":1' Original<br>no. D9-20   |
| 4/8      | 1850       | Royal Mail Steam Packet. <i>Oronoco</i> . [Siamese<br>engines]<br>Line drawing, part with wash, 86 x 65cm Scale<br>1:12? Original no. D13A-20   |
| 4/9      | [1850]     | as above<br>Line drawing, part with wash, 86 x 64cm Scale<br>1:12? Original no. D13B-20   |
| 4/1<br>0 | [1850]     | [Sheer<br>draught]<br>Line drawing, part with wash, 88 x 63cm Scale<br>1":1' Original no. D14-20  |

4/1 1837 18 Horse [side lever] Engine. ('Papin'). Soâne 1 Vessel Line drawing, part with wash, 63 x 95cm Scale 3":1' Original no. D12-20 4/11845 Dublin Schooner No.2. Pearl. [Siamese engines. 2 Bears note re tracings being sent to Mr Ditchburn Aug 1845] Line drawing, part with wash, 64.5 x 96cm Scale 1":2' Original no. D19-20 50 Horse Vibrating Engines (E[ast] I[ndia] 4/11839 3 Co[mpany]). 'Pluto' Line drawing, 63.5 x 96.5cm Scale ½":1' Original no. D26-20 5/1 Gearing for driving Screw for Her Majesty's Steam Vessel Rattler. [Bears] Copy sent to Admiralty Apr 30 1844 Line drawing, 51.5 x 67cm Scale  $\frac{1}{4}$ ":1' Original no. D29-20 Drawing shewing the position of the Kingstons 5/2 1843 Jan 21 Cocks in Her Majesty's Steam Vessel 'Rattler' Line drawing, 64 x 97cm Scale ½":1' Original no. D28-20 5/3 100 Horse Patent Engines for the Rattler Screw Vessel Line drawing, part with wash, 60.5 x 92cm Scale ½":1' Original no. D30-20 5/4 Drawing shewing the manner of fixing a pair of Patent Double Cylinder Engines of the collective power of 200 Horses for working a Screw Propellor to be fixed on board of Her Majesty's Steam Vessel Rattler. [Bears] Copy sent to the Admiralty June 1 1842 [and] A Tracing of part of this drawing shewing the space for Machinery for giving motion to the Screw sent to I K Brunel Esgr Aug 1 1842 Line drawing with wash, 63.5 x 92cm Scale 1":4' Original no. D31-20 5/5 Rattler Screw Vessel. [Engine and boiler in vessell Line drawing with wash, 63.5 x 95.5cm Scale 1":4' Original no. D32A-20 5/6 'Rattler' Line drawing, part with wash, 61 x 98cm Scale 1½":1' Original no. D33-20 5/7 1842 Oct Drawing Shewing the Position of the Engines and 12 Boilers with the Deck Beams, Sleepers, likewise [the] Screw and its Connections in Her Majesty's Steam Vessel Rattler. [Bears]

|     |            | Maudslay Sons & Field, Lambeth<br>Line drawing with wash, 63.5 x 97cm Scale 1":4'<br>Original no. D32B-20  |
|-----|------------|--|
| 6/1 | [1818]     | [ <i>London Engineer</i> . General arrangement,<br>elevation etc]<br>Line drawing with wash, 60 x 83.5cm Scale 1":4'<br>Original no. D3-20                                 |
| 7/1 | -          | Boilers for Her Majesty's Yacht. [Bears<br>signature? of] Charles Sells<br>Line drawing with wash, 37.5 x 41.5cm Scale<br>1":4'  |
| 7/2 | 1844       | Water Lily for the Mediterranean. [Bears name]<br>Charles Sells [and pencil sketches on verso]<br>Line drawing, part with wash, 54 x 72cm Scale<br>1":1'                   |
| 7/3 | 1851       | American Marine Boilers. [Chart containing<br>details of boilers of 30 named ships. Bears<br>signature? of] Charles Sells<br>1 sheet, 40 x 54cm                            |
| 7/4 | 1850       | as above [Illustrations of<br>boilers of 12 named ships. Bears signature? of]<br>Charles Sells<br>Line drawing, part with wash, 59.5 x 74.5cm No<br>scale                  |
| 8/1 | 1840 May 9 | 70 H Steeple [Siamese] Enge. No.3 Rhône<br>V[e]ssel<br>Line drawing, part with wash, 95 x 64cm Scale<br>1½":1' Original no. D18-20   |
| 8/2 | 1855       | 15 Horse Vibrating Engines. <i>Sylph</i> . [Bears]<br>London & Woolwich<br>Line drawing, 64 x 97cm Scale 1":8" Original<br>no. D27-20                                      |
| 8/3 | 1845 Feb   | Drawing shewing Double Cylinder Engines of 800<br>Horses Power fitted in H. M. Ship ' <i>Retribution</i> '<br>1842<br>Line drawing with wash, 67.5 x 99.5cm Scale<br>¼":1' |
| 9/1 | -          | [500 HP engines. Bears no. (not contemporary)]<br>1306-60<br>Line drawing with wash, 63.5 x 93.5cm No scale  |
| 9/2 | 1850       | 30 Horse Steeple [Siamese] Engs. East Ind[ia<br>Company. Bears no.] N.2220A<br>Line drawing, part with wash, 64.5 x 92.5cm<br>Scale 1½":1' Original no. D16-20             |
| 9/3 | _          | <i>Teekening van de Hoom</i> , sleepboot de Ryn.<br>[Tandem diagonal Siamese engines for tugboat.<br>Bears key and legend in Dutch]  |

Line drawing,  $65.5 \times 95$ cm Scale 1:75? Original no. D39-20

N.B <u>See</u> separate listing for **MSR 28** for three more drawings in this archive (of *Great Western*, *Oronoco* and *Great Britain*)

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