

ARCH : MAUDRAW

Plans of ship engines, boilers etc

- 1/1      1846                      Drawing of a Pair of Patent Horizontal Double Cylinder Engines of the Collective Power of 450 Horses as fitted on board H M Steam Guard Ship *Ajax*. Maudslay Sons and Field, Engineers, London  
Line drawing, part with wash, 46 x 63.5cm  
Scale 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 22                90 Horse [side lever] Marine Engines [for *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 16                Plan of 90 Horse [side lever] Marine Engines [for *Ferdinand*?]  
Line drawing, 65 x 94cm  
Scale 1½":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 11 18[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] Eng. [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 1838 30 Horse Vibrating Engines [for] '*Indus*'  
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 *Lord Wm Bentinck*, *Thames*, *Megna* and *Jumna* 1832, *Gunduc*, *Berhampootra*, *Lord Wm Bentinck* and *Nerbudda* 1839 for the Honble. East India Company; Iron Steam Boat with a Pair of 30 Horse Vibrating Engines, for the Honble. E.I. Company. [Bears] Engines made in 1832, '*Endeavour*' - 1828 [and] London May 16 1838, Maudslay Sons & Field  
Line drawing with wash, 64 x 95cm  
Scale 1":2'
- 3/8 1818 *London Engineer* 70 Horses Power. Fitted by Maudslay Sons and Field  
Line drawing with wash, 57 x 97cm  
No scale

- 4/1 [1818] [*London Engineer*. 4 cross sections]  
Line drawing with wash. 33 x 95.5cm  
No scale
- 4/2 [1818] '*London Engineer*'  
Line drawing, 61 x 95.5cm  
Scale 1:12?  
Original no. D5A-20
- 4/3 [1818] '*London Engineer*'  
Line drawing, 65 x 98.5cm  
Scale 1:12?  
Original no. D5B-20
- 4/4 [1818] '*London Engineer*'  
Line drawing, 64.5 x 97.5cm  
Scale 1:12?  
Original no. D5C-20
- 4/5 [1818] '*London Engineer*'. [Midship section  
showing boilers]  
Line drawing, 64 x 94.5cm  
Scale 1:12?  
Original no. D7-20
- 4/6 1831 Jun 3 110 Horse [side lever] Marine Engines.  
[Bears] This Drawing was used for  
*Rhadamanthus, Salamander, Phoenix,*  
*Medea* [all] 1832  
Line drawing, 63 x 94.5cm  
Scale 1½":1'  
Original no. D10-20
- 4/7 1828 Apr 15 Horse [side lever] Engine. *Mercurius*  
Line drawing, 63 x 93cm  
Scale 3":1'  
Original no. D9-20
- 4/8 1850 Royal Mail Steam Packet. *Oronoco*.  
[Siamese engines]  
Line drawing, part with wash, 86 x  
65cm  
Scale 1:12?  
Original no. D13A-20
- 4/9 [1850] ----- as above -----  
Line drawing, part with wash, 86 x  
64cm  
Scale 1:12?  
Original no. D13B-20
- 4/10 [1850] ----- as above -----  
[Sheer draught]  
Line drawing, part with wash, 88 x  
63cm  
Scale 1":1'  
Original no. D14-20

- 4/11 1837 18 Horse [side lever] Engine. ('*Papin*').  
Soâne Vessel  
Line drawing, part with wash, 63 x  
95cm  
Scale 3":1'  
Original no. D12-20
- 4/12 1845 Dublin Schooner No.2. *Pearl*. [Siamese  
engines. 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
- 4/13 1839 50 Horse Vibrating Engines (E[ast]  
I[ndia] 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 Maj-  
esty's Steam Vessel *Rattler*. [Bears]  
Copy sent to Admiralty Apr 30 1844  
Line drawing, 51.5 x 67cm  
Scale ¼":1'  
Original no. D29-20
- 5/2 1843 Jan 21 Drawing shewing the position of the  
Kingstons 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 Esqr 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 vessel]  
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 12 Drawing Shewing the Position of the Engines and Boilers with the Deck Beams, Sleepers, likewise [the] Screw and its Connections in Her Majesty's Steam Vessel *Rattler*. [Bears] Maudslay Sons & Field, Lambeth  
Line drawing with wash, 63.5 x 97cm  
Scale 1":4'  
Original no. D32B-20
- 6/1 [1818] [*London Engineer*. General arrangement, elevation etc]  
Line drawing with wash, 60 x 83.5cm  
Scale 1":4'  
Original no. D3-20
- 7/1 - Boilers for Her Majesty's Yacht. [Bears signature? of] Charles Sells  
Line drawing with wash, 37.5 x 41.5cm  
Scale 1":4'
- 7/2 1844 *Water Lily* for the Mediterranean. [Bears name] Charles Sells [and pencil sketches on verso]  
Line drawing, part with wash, 54 x 72cm  
Scale 1":1'
- 7/3 1851 American Marine Boilers. [Chart containing details of boilers of 30 named ships. Bears signature? of] Charles Sells  
1 sheet, 40 x 54cm
- 7/4 1850 ----- as above ----- [Illustrations of boilers of 12 named ships. Bears signature? of] Charles Sells  
Line drawing, part with wash, 59.5 x 74.5cm  
No scale
- 8/1 1840 May 9 70 H Steeple [Siamese] Enge. No.3 Rhône V[el]ssel  
Line drawing, part with wash, 95 x

64cm  
Scale 1½":1'  
Original no. D18-20

- 8/2 1855 15 Horse Vibrating Engines. *Sylph*.  
[Bears] London & Woolwich  
Line drawing, 64 x 97cm  
Scale 1":8"  
Original no. D27-20
- 8/3 1845 Feb Drawing shewing Double Cylinder Engines  
of 800 Horses Power fitted in  
H.M.Ship '*Retribution*' 1842  
Line drawing with wash, 67.5 x 99.5cm  
Scale ¼":1'
- 9/1 - [500 HP engines. Bears no. (not contemp-  
orary)] 1306-60  
Line drawing with wash, 63.5 x 93.5cm  
No scale
- 9/2 1850 30 Horse Steeple [Siamese] Eng's. East  
Ind[ia Company. Bears no.] N.2220A  
Line drawing, part with wash, 64.5 x  
92.5cm  
Scale 1½":1'  
Original no. D16-20
- 9/3 - *Teekening van de Hoom*, sleepboot de Ryn.  
[Tandem diagonal Siamese engines for  
tugboat. Bears key and legend in  
Dutch]  
Line drawing, 65.5 x 95cm  
Scale 1:75?  
Original no. D39-20

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

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