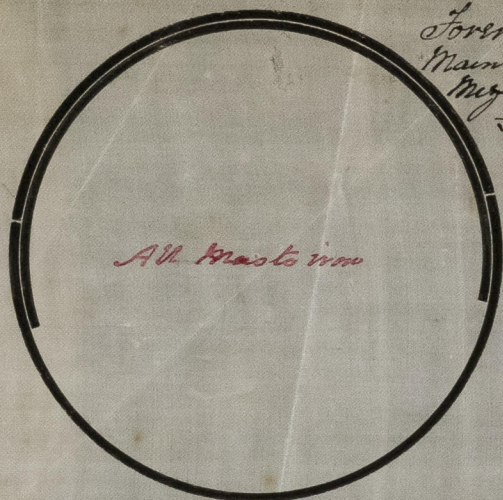


Iron 7372
Fore. Main. & Mizzen Masts Particulars of Masts & Spars No. 31



Foremast House 19" 3" above deck 49.9' extreme 69.0
 Mainmast House 18" 1" " 52" 11" " 71.0
 Mizzenmast House 18" 4" " 50" 8" " 69.0

Foremast diameter at Partners 23"

Mizzenmast " " " 20 1/2"

Mainmast " " " 24"

All plates Foremast & Mainmast

7/16 thick

Mizzenmast 1/2"

Doubling Plate on all masts 4" 6" x 7/16

except Mizzen 1/2"

Seams double rivetted

Shops 14 wide & triple rivetted

Length of plate:

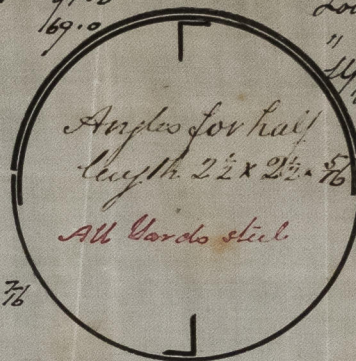
Fore mast 9.7

Main " 9.10

Mizzen " 9.6

Downhaul " 8.6

Yards " 8



Lower Yards ceiling length 65 ft

" Topsail Yards " 53"

Upper " " 53"

Lower Yards 2 plates 5/8 thick

" " 2 " 3/16"

" " 2 " 3/16"

" " 3 " 1/4"

Lower Topsail Yards 5 plates 1"

" " 4 " 8 3/16"

" " 2 " 1/2"

" " 4 " 1/4"

Upper Topsail Yards 5 " 1/8"

" " 4 " 3/16"

" " 2 " 1/2"

" " 4 " 1/4"

Lower Yards diameter 16"

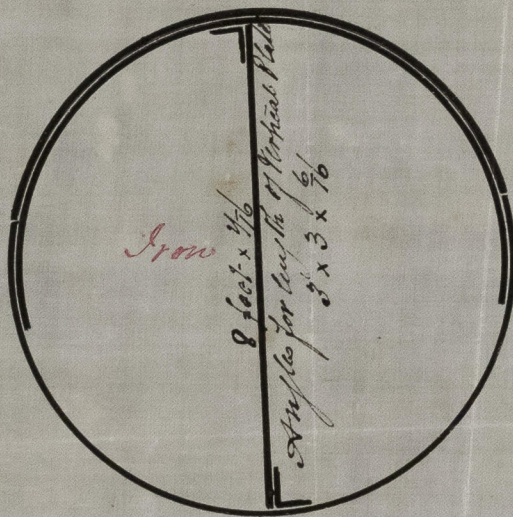
Lower Topsail " 14"

Upper " 13"

Doubling Plates 6" 0" long

Seams single rivetted

All bolts triple rivetted



Boardsport:

House 16.6 Outside 19.0 Extreme length 33.6

Diameter at knighthead 24"

Thickness of Plates 7/16

Doubling Plate 4" 6" x 7/16

Vertical " 8" 0" x 7/16

Seams double rivetted

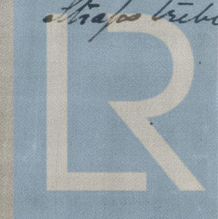
Shops triple rivetted

W. Doodford Hon.

Pallion

Londonland

September 10th 1869



Lloyd's Register
 Foundation

IRON 501-0340