

HERRESHOFF MFG. CO.

Orders from

N. G. Herreshoff.

Manifold Interleaved Letter Books, to use with Stylus.
Indexed and paged, not printed.

No.	Size of leaf norm out		Per doz.	No.	Size of leaf norm out		Per doz.
21	5 1/2 x 9	200 leaves,	\$15.00	29	8 x 10 1/2	400 leaves,	\$30.00
22	5 1/2 x 9	400 "	28.00	31	9 x 11 1/2	200 "	24.00
28	8 x 10 1/2	200 "	18.00	32	9 x 11 1/2	400 "	36.00

THE CHAS. S. BINNER COMPANY,
MANUFACTURING STATIONERS,
157 PEARL STREET, BOSTON, MASS.

Date Feb 19 1900
Ordered by A. G. Marshall 1900
Deliver to M. A. Marshall
For Shop Order No. _____
When wanted before April 1st

Must keep of best qual. ink.
Must be first and finished, but not 2nd

527	}	88	10-2-19
532			
533			
534			
531	}	28	13
532			
530	}	30	72
538			
541	}	27	7
536			
486	}	16	5-4-19
542			
535	}	16	5-4-19
540			

Date March 26

1900

Ordered by A. G. Hennehoff

Deliver to Office - for drafting room & N. G. H.

For Shop Order No. _____

When wanted Soon

Brown & Sharpe Mfg. Co.

2 - Drafting ^{steel} straight bridges - 60" long
1 1/2" wide - 1/2" (or standard) thickness
(1 narrower than standard)

1 - Standard Steel Yard Measure - with
one corner divided to inches and 1/8" (as
usual) and 2nd corner divided to inches
and 1/2"

Or -

1 - Standard Steel Yard Measure - with 1st
corner divided to inches and 1/8", 2nd corner
divided to inches and 1/24", 3rd corner
divided to inches and 1/20". All divisions
running full length -

Inquire price of each - also of cost
of dividing 2nd corner to inches & 1/24"
of A. B. & F. Standard yard measure no on hand.

N. G. H.

Date Aug - 15 1900

Ordered by A. G. H.

Deliver to The Mergin of Steel Gang-

For Shop Order No. _____

When wanted Sept 15 - 1900

For Strengthen, 70 feet. #529-530-531-532-533
Steel plates of about 65 or 66 tensile
strength that will double in tensile cold
and over a diameter equal to its
thickness after quenching, for strong red heat in
water of 80° - without showing any cracks.

Three Strakes, marked (35)

16 plates -	13' 6" long.	18" wide.	$\frac{6}{40}$ thick -
8 "	9' 6" "	18 "	" "

Upper course under bridge, marked (11C)

8 -	11' 0" "	21 "	" "
16 -	13' 6" "	18 "	" "
24 -	13' 0" "	30 "	" "
8 -	11' 0" "	30 "	" "

Lower course under bridge, marked (12C)

16 "	10' 0" "	30 "	" "
16 "	11' 6" "	30 "	" "

Diagonal strake - marked (25)

8 "	15' 6" "	12 "	" "
8 "	17' 0" "	8 "	" "
8 "	13' 0" "	8 "	" "

Date Jan 7 -

1900

Ordered by A. G. KershiffDeliver to Rigging Dept.For Shop Order No. 551When wanted Soon as possible.Galvanized plain steel wire rope. (Chicago Mfg. Co.)

Size	No. of strands	Breaking strain	Approx. ft.
1	7	48 tons	894
$\frac{1}{2}$	"	33 "	768
$\frac{3}{8}$	"	20 "	560
$\frac{1}{2}$	19	90 "	120
$\frac{3}{8}$	19	60 "	120
$\frac{1}{2}$	"	27 "	717
$\frac{3}{8}$	"	21 "	1333
$\frac{1}{2}$	"	14 "	433
$\frac{3}{8}$	"	11 "	1555
$\frac{1}{2}$	"	7 "	2514
$\frac{3}{8}$	"	$4\frac{3}{4}$ "	559
$\frac{1}{2}$	" (wire)	$3\frac{1}{2}$ "	836

This order includes luff ropes for extra dunnage and dunnage rigging, when I think it desirable to have on hand.

Call attention to H. M. Co. that most of the flexible (or very) rope lays around in deck at times and we have much trouble with it kinking. Can the lay be made so as to avoid kinking?

Date Jan 25 . 1900

Ordered by A. G. Herrick

Deliver to Rigging Dept.

For Shop Order No. Track.

When wanted Soon as possible.

Galv. Plow steel Wire Rope (Hazard Supply)

<u>Size</u>	<u>Wire 1 strand</u>	<u>Breaking str.</u>	<u>Amount</u>
$\frac{7}{16}$	7	$7\frac{1}{2}$ Tons	1000 feet
$\frac{5}{16}$	7	4 "	1000 "
$\frac{3}{8}$ $\frac{3}{32}$	7	3 "	1000 "
$\frac{3}{8}$ $\frac{1}{4}$	7	$2\frac{1}{4}$ "	500 "
$\frac{3}{8}$ $\frac{1}{2}$	7	3300 lbs.	500 "

$\frac{5}{16}$	19	$4\frac{3}{4}$ Tons	1000 feet
$\frac{3}{8}$ $\frac{1}{2}$	19	$3\frac{1}{4}$ "	500 "
$\frac{1}{4}$	19 (or 12)	$2\frac{1}{2}$ "	300 "

Date Feb 7

1906

Ordered by

A G Hemmishoff

Deliver to

Rigging Loft

For Shop Order No.

547-548-549-551-552-553

When wanted

Soon as possible

Best quality Manila running rigging.
3 strands. (Special for rope factory use of Plymouth Co. Co.)

1	short coil	(600 ft)	5" dia for work-
3	coils	1200 ft.	4 " running rigging.
2	"	"	3 $\frac{1}{2}$ " "
2	"	"	3 " " "
1	"	"	2 $\frac{3}{4}$ " " "
4	"	"	2 $\frac{1}{2}$ " " "
3	"	"	2 $\frac{1}{4}$ " " "
4	"	"	2 " " "
4	"	"	1 $\frac{3}{4}$ " " "
3	"	"	1 $\frac{1}{2}$ " " "
3	"	"	1 $\frac{1}{4}$ " " "
3	"	"	1 $\frac{1}{8}$ " " "

~~N.B. Part of order was changed to 4 strands
as marked in margin.~~

Date

Feb. 11

1900

Ordered by

A. G. Henshiff

Deliver to

Rigging Dept. - dock

For Shop Order No.

*209 & 551

When wanted

April 15th Part at once *

Y. 13, Brown - 63

One galvanized BBB chain cable

Size $\frac{3}{4}$ " close link, 360 ft long -Links to be Am standard, in $3\frac{1}{2} \times 22$ outside.

And "pitch" to be 4" exactly, as it is

to run over sprocket. End links to

be $\frac{7}{8}$ " - $6\frac{5}{8} \times 3\frac{1}{8}$ outside. Tested to 12 tons.

See sketch Wards?

One chain stopper for $\frac{3}{4}$ " chain.

Phos-bronze smelting Co.

One, Phosphor-bronze wire cable. $\frac{3}{4}$ " dia, 1800 lbs.

braiding strain - 29 wires 7 strand, 360 feet long.

170 feet. $\frac{5}{16}$ " dia - 7 wires 1 strand, Phosphor-bronze.*50 " $\frac{1}{32}$ " " " " " " "225 " $\frac{3}{16}$ " " " " " " "150 " $\frac{1}{8}$ " " " " " " "

Date

Feb 11

1900

Ordered by

N G Hinrichoff

Deliver to

Fairfield

For Shop Order No.

551

When wanted

Soon as can be made

W. L. & Co.

168 Snap hooks for buff of staybolt
to hook into rings on stay.Hooks iron. size $\frac{3}{8}$ pp 154. $\frac{5}{16}$ dia. *~~36 Galv. iron rings for stay of $\frac{5}{16}$ wire
 $\frac{1}{8}$ inside dia.~~~~- Galv. bolman hooks with small round shank
to hook over stay $\frac{1}{8}$ dia. for storm job.~~32 ~~24~~ Bronze snap hook brackets, to
hook over stay $\frac{1}{8}$ dia. $\frac{5}{16}$ dia.150 Bronze snap hook brackets, to hook
over stay $\frac{1}{8}$ dia. $\frac{5}{16}$ dia.

* P.S. These hooks are not exactly what is
needed. They should be stronger, with opening
to hook over $\frac{5}{16}$ rings on stay, and should
have lashing bar on right angles to prevent
rotation. Can you make what we
want? Preferably of strong bronze.

N 3411

Date March 1st 1900

Ordered by A G Kinschiff

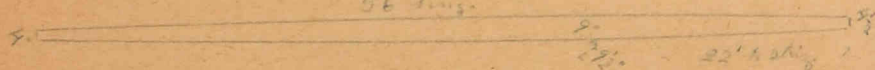
Deliver to Construction Ship at wharf

For Shop Order No. 551 and 555

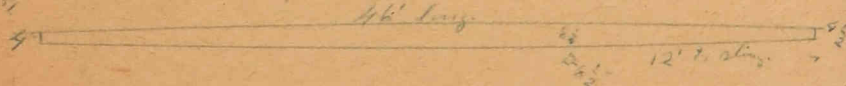
When wanted Early in May

Hollow Spruce Spars, by The Spar-making
St. Lawrence Boat Co. Waldenbury N.Y.

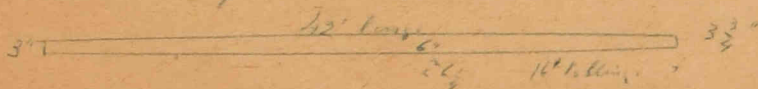
*551 One yard to equal in stiffness a solid $8\frac{3}{4}$ " do. long spar.



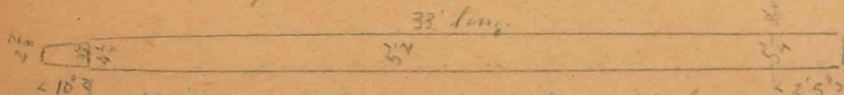
*551 One do. to equal a $8\frac{3}{4}$ " do. -



*551 One do. to equal a $5\frac{3}{4}$ " do.



One mast for race boat *555



Dimensions of mast are about $\frac{1}{4}$ " larger
than those used for solid spar.

Leave solid wood just under head and under shoulder to
have fittings.

Date March 1st 1900

Ordered by N. S. Henseloff

Deliver to Machone shop

For Shop Order No. 209-557-552-553

When wanted _____

9.13.00, 6.

Galvanized chain cables to fit sprockets furnished.
of BBB iron, carefully made. Chains
will be used over bronze. Sprockets cast
from same patterns as iron ones furnished.
Consequently they will be slightly smaller.

* 209. 275 ft. long. $\frac{5}{16}$ chain. End links $\frac{3}{8} \times 2\frac{3}{4} \times 1\frac{5}{16}$ in.

* 557. 360 ft. long. $\frac{3}{4}$ chain. End links $2\frac{1}{8} - 6\frac{5}{8} \times 1\frac{1}{2}$ in.

* 552. 300 ft. long. $\frac{3}{8}$ chain. End links $\frac{7}{16} - 3\frac{1}{4} \times 1\frac{1}{2}$ in.

* 553. 300 ft. long. $\frac{7}{16}$ chain. End links $\frac{1}{2} - 3\frac{3}{4} \times 1\frac{3}{4}$ in.

Each chain to be tested - $\frac{5}{16}$ - 6000 lb. $\frac{3}{8}$ - 6000 lb.

$\frac{7}{16}$ - 8000 lb. $\frac{3}{4}$ - 24000 lbs. Chains

and certificate marked with no. of test, as
in margin.

Date March 4 1900Ordered by N G HornsbyDeliver to Rigging loftFor Shop Order No. 552When wanted May 10 1900

Best make Ensign steel best steel. gale steel straps
and attachments - No lockets. Mountain knots?

Where used

	Rope	Material	Size	Number	Planes	Attachments	
Peak balyard, mast	1 1/2	5/32	M	1	1	Plain shackle	\$1.50
" " "	"	"	"	1	2	" "	\$2.50
" " gaff	"	"	"	2	1	Span hooks	\$1.50
Throat " mast	"	"	"	1	3	Plain shackle	\$3.50
" " gaff	"	"	"	1	2	Upset "	\$2.50
Main sheet Boom	"	"	L	1	1	Span hook	\$1.50
" " span	"	"	"	2	1	Turned & span attls	\$1.50
" " track	"	"	"	1	2	Plain span shackle for track	\$2.50
" " back	"	"	"	2	1	Plain shackle	\$1.50
Flightsheet sheet-pondant	"	"	S	2	1	Thimble for wire rope	\$1.50
" balyard, mast	1 1/2	5/32	M	1	1	Plain shackle	\$1.50
" " sail	"	"	"	1	1	Columbian hook	\$1.50
Jet sheet pondant	"	"	S	2	1	Thimble for wire rope	\$1.50

Date March 30 1909

Ordered by A. G. Herrick

Deliver to Rigging Dept.

For Shop Order No. 537

When wanted May 1

1 Gals. BB B close link cable
chain, $\frac{3}{4}$ dia, 10 feet long -
End link - one end $\frac{7}{8}$ dia.
 $6\frac{5}{8} \times 3\frac{1}{8}$ outside

Tested to 12 tons
and certified.

Date May 14 1900

Ordered by W. G. H.

Deliver to Rigging Dept.

For Shop Order No. Painting Dept # 532

When wanted Immediately - urgent -

Blocks of same style as
order of Moh- for # 532 - 1 Column.

- 2 - 1-12 rope, $\frac{11}{16}$ inches. no hook, 2
Sheaves. upset shoulders. Wt 2.2 lbs.
2 - 1-12 rope, $\frac{11}{16}$ inches with hook, 1
Sheaves. Plain shoulders. Wt 1.37 lbs.

For Runner tackles.

Date May 22 1900

Ordered by N.M.

Deliver to Rigging loft

For Shop Order No. _____

When wanted Soon

To take place of wire rope
taken for Constitution from reel
belonging to Columbia.

186 feet of $\frac{7}{8}$ " dia. p.s. - 7 wires
33 tons breaking strain. Galvanized.

N.M.

Date June 3 1900

Ordered by A G M for Constitution

Deliver to Rigging loft

For Shop Order No. _____

When wanted In hurry - by express

400 feet Galv. plow steel
rope - $\frac{3}{16}$ dia - 17 wires to
strand - Breaking strain 14
tons -

(For backstay runners (2 set))

Date July 16 1900

Ordered by V. G. M. for Constitution

Deliver to Rigging Dept.

For Shop Order No. _____

When wanted July 27 on our hands.

Plain steel wire rope - galvanized -
of Hazen & Myer's Make as follows -

2 wires & the strand -

930 feet. 1" dia.

48 tons breaking strain

450 " $\frac{7}{8}$ "

33 " " "

19 wires & the strand -

125 feet. $1\frac{1}{8}$ dia.

60 tons breaking strain

400 " $\frac{5}{8}$ "

21 " " "

(This is for rigging for
2nd mast, which is to be larger
than original - taking larger rigging)

Date Sept. 27 1900

Ordered by N. G. H.

Deliver to Steel Construction

For Shop Order No. 215

When wanted Soon

Steel banding - as follows

For shear struts 2 - 53' long 8" x $\frac{3}{16}$ (com

use 6 pieces 8" x $\frac{3}{16}$ x 13' if long length cannot be got.

" diagonal struts 6 - 16' long 6" x $\frac{3}{16}$ long 100 feet

" " " 8 - 16' " 4" x $\frac{3}{16}$ " 130 "

Steel sheets for bulkheads

12 - 36" x 84" x No 10

Date Sept 30 1900

Ordered by R. G. H.

Deliver to Machine Shop for inspecting links.

For Shop Order No. Sparks Building

When wanted As made & shipped any time before Oct 1st

Galvanized chain cables of BBB iron, close links of very best manufacture, galvanizing to be smooth and perfect - no lumps or links stuck together - to fit structure furnished. Each chain to be tested and certified and tagged with no. in this order. viz -

No 213 1- $\frac{3}{16}$ " cable 360 feet long 6.2 tons test.

" 213 1- $\frac{1}{2}$ " " 360 " " 5. " "

Both these cables to fit & run over $\frac{9}{16}$ " stricket.

No 215 1- $\frac{1}{2}$ " cable 360 feet long 5. tons test

" 215 1- $\frac{7}{16}$ " " 360 " " 4. " "

Both these cables to fit & run over $\frac{1}{2}$ " stricket.

13 cables numbered as follows. 216 - 560 - 561 - 562

563 - 564 - 565 - 566 - 567 - 569 - 570 - 571 - 572

Each to be $\frac{5}{16}$ " dia. 270 feet long - 2. tons test. To fit $\frac{5}{16}$ " stricket.

End links on $\frac{3}{16}$ " chain to be $\frac{5}{8}$ " dia. - $1\frac{1}{2}$ " long $2\frac{3}{4}$ " wide outside

" " " $\frac{1}{2}$ " " " $\frac{3}{16}$ " " $7\frac{1}{4}$ " " 2 " "

" " " $\frac{3}{16}$ " " " $\frac{1}{2}$ " " $3\frac{3}{4}$ " " $1\frac{3}{4}$ " " "

" " " $\frac{5}{16}$ " " " $\frac{3}{8}$ " " $2\frac{3}{4}$ " " $1\frac{3}{4}$ " " "

Get these cables from G. B. Lumsden & Co. 216 - 560 - 561 - 562 - 563 - 564 - 565 - 566 - 567 - 569 - 570 - 571 - 572

Date October 17 1900

Ordered by N. G. H.

Deliver to Machine Shop ^{Box 6} Wood construction

For Shop Order No. Machine Roadway at Camp

When wanted Soon

6" I beams 12½ lbs.

4- 10 feet long -

4- 16' 6" "

4- 23' 0" "

Rails - put plate & spikes on for 480 feet
of track -

Shank 35 sleepers

9- Yellow pine beams for struts
8 x 14 - 18 feet long. Throat & strong.

(This order takes place of order by
McLean of a few days ago for I beams
and beams)

Date Nov. 12 1900

Ordered by A. H. H.

Deliver to Stock room for ~~North~~ ^{North} ~~2~~ ² ~~shop~~ ^{shop}

For Shop Order No. 215

When wanted Soon.

Belt for hanging knee and
cheap stroke.

68 - 6" long - $\frac{7}{16}$ dia.

24 - $5\frac{1}{2}$ "

46 - $4\frac{3}{4}$ "

46 - $4\frac{1}{2}$ "

46 - $4\frac{1}{4}$ "

46 - 4 "

46 - 4 "

46 - 4 "

53 - 6 "

19 - $5\frac{1}{2}$ "

112 - 5 "

36 - $4\frac{3}{4}$ "

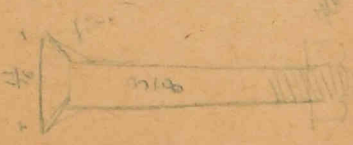
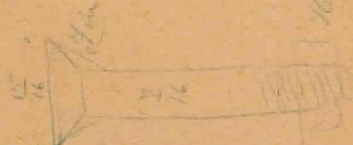
36 - $4\frac{1}{2}$ "

36 - $4\frac{1}{4}$ "

36 - 4 "

36 - 4 "

36 - 4 "



Date Dec 2

1900

Ordered by 4491Deliver to Stick room for boxes no 213 & 215

For Shop Order No. _____

When wanted Soon

Hand wear for dinner - Robert Thompson Co. List.

2 Knives - 383- and 2 pair Keys
to split all but 29 & 30.

5-	* 94	Left with #2 Knives	1 1/2	Right hand	Outboard.
1-	95	" " 2 "	"	Left	"
5-	75	" " 1 "	1 1/4 x 1 1/8	"	"
3-	74	" " 1 "	"	Right	"
5-	73	" " 1 "	"	Left	Inboard.
3-	72	" " 1 "	"	Right	"
1-	43	" " 1 "	"	Left	"
4-	42	" " 1 "	"	Right	"
3-	22	" " 1 "	1 1/4 x 1 1/8	"	"
3-	23	" " 1 "	"	Left	"
1-	83	" " 1 "	"	"	Inboard.

8 1/2 pair Kirby Boring bits 3 1/2 x 3 1/2 - 10000, Right hand, bearing front

4 1/2 " " " 3 1/2 x 3 1/2 " " Left

9 " " " 3 x 3 " " Right & Left

2 " " " 3 x 3 " " Left

What price for Nickel plating all existing 5 & 94 and 1 & 95 including required bolts. (With 3 bolts to cover) ?

1 Nickel plated hand pump (pp 43) with light for filling print.

27. Kirby Water pump #209, Right hand. 30" compact tank.

Price per set. for Kirby Water pump equipment, with & without mahogany cabinets, Price for blades & brackets.

1900

Date March 14 1900

Ordered by R. G. M.

Deliver to Machine Shop for inspection of links.

For Shop Order Nos. - Grout's buildings.

When wanted May 1st 1902

4 Galv. chain cables of BBB iron, close links of standard pitch, of very best manufacture galvanizing to be smooth & perfect to fit sprockets furnished. Each chain to be tested and certified, and tagged with no on this order.

Nos 576 - 583. (1 cable each no) $\frac{5}{16}$ " dia. 270 ft.
long. 2 tons test. To fit $\frac{5}{16}$ " sprocket you have.

Nos 578 - 580. (1 cable each no) $\frac{3}{8}$ " dia. 270 ft.
long. 3 tons test. To fit $\frac{5}{8}$ " sprocket.

and links. $\frac{3}{8}$ " chain, to be $\frac{7}{16}$ " dia. $3\frac{1}{4} \times 1\frac{1}{2}$ " outside
" " $\frac{5}{16}$ " " " $\frac{3}{8}$ " " $2\frac{3}{4} \times 1\frac{5}{16}$ " "

Note - only a few of chains ordered Sept 20¹⁹⁰¹ have been received. They are all due Apr 1st 1902. Harnage
Ask J. B. & Co. what sprocket they are in need of to fit chains to. I think $\frac{1}{2}$ " & $\frac{3}{8}$ " sizes. H. G.

v- *John J. Perry*
 Wagon for *transport of goods*
 10/20/11

Date Apr 30 1902

Ordered by R. H. H.

Deliver to Rigging Loft

For Shop Order No. 605 - and extra part 705.

When wanted Soon as possible Delivery

in 2 or 3 lots would be acceptable.

Gale. plow steel more rope of the very best quality.

Dimensions. Weight. Material. Number. Unit. Amount.

1 1/2	7 or 19	Three times	94 tons	280 feet.
1 1/4	7 or 19	"	77 "	250 "
1 3/8	7 or 19	"	64.5 "	660 "
1	7 or 19	"	50.5 "	1270 "
3/4	7 or 19	"	39 "	970 " 1180
7/8	7	"	28 "	1200 "
1 1/8	7	"	24 20	740 " 300

(This is for entering) double set of standing rigging

3/4	19	Hand hauled	25 tons	1580
5/8	19	"	19 "	1224
1/2	19	"	14.4 "	1360
1/2	19	"	11.4 "	3640
1/2	19	"	8.85 "	1560
3/8	19	"	6.35 "	3010
5/16	19	"	4.5 "	870

(This includes an entire shackle set of running rigging, also 6 extra jib supports. 6 ex. plowpart supports. 6 ex. mainmast supports. 3 extra support half rope. but no rope to reinforce chas. wt. or sails. nor gables.)

Date

Dec 1st

1900

Ordered by

A. G. H.

Deliver to

Mem. of total no. of sails wanted by

For Shop Order No.

Mr. Fisher, and including those

When wanted

belonging by contract for \$605-

0000 Canvas for 3 mainsails	2	Sails to be made up	5400
0000	3		5700
0	3	Staysails	1100
* 2	4		1480
* 4	7	* 1 job	30
* 4	2	2 mainsails, 1 top	4800
* 6	1	* 3 chub top	4400
* 8M	1	* 3	900
* 8M	1	* 2	
* 12M	1	* 1	
12M	2	* 2	
12M	7	* 3	2430
12M	4	* 3 jib tops	1
12M	2	* 4	1
10M	1	Balloon staysail	
10M	1	* 1 chub top	1275
10M	1	* 2 jib tops	
8M	1	Balloon staysail	
8M	2	* 1 jib top	
8M	1	* 2	
8M	1	* 3	2505
8M	1	* 4	

Date Dec 2 1900

Ordered by A. G. M.

Deliver to W. S. M. Co.

For Shop Order No. For repairing Planing Mill

When wanted Immediately

1 piece $1\frac{1}{2}$ shaft about 25' long
1 " $1\frac{1}{2}$ " " 10 "

8 - ~~drop~~ drop hangers for $1\frac{1}{2}$ shaft
Woodschut Mfg. Mks.

(Pullings will be ordered later)

Date Dec 9 1900

Ordered by A. G. H.

Deliver to Blue room

For Shop Order No. 105 and 106

When wanted Soon

Ex fine quality of 3 strand manila rope
for running rigging.

5 in	1	100 ft	1000
4 1/2	1		800
4	6		3600
3 1/2	2		900
3	4		1440
2 3/4	3		900
2 1/2	4		1000
2 1/4	4		800
2	4		640
1 3/4	3		390
1 1/2	5		500
1 1/4	4		300
1 1/3	4		200
1	4		150
	49		12740

Date Dec 22nd

1902

Ordered by AGHDeliver to Rigging DeptFor Shop Order No. 685 and extra rope orderedWhen wanted by Mr. Taylor for Port and duplicate rigging.Soon as possible

Note! This order is a revision of
order dated Nov 30. and cancels that order.
Gale Wiresteel wire rope of very best quality.

Hammer Wire Strand Knot. Minimum breaking strain. Minut.

1 $\frac{3}{8}$	7 or 19	Wirestrand	74 lbs	280
1 $\frac{1}{4}$	7 or 19	" "	77	250
1 $\frac{1}{8}$	7 or 19	" "	64.5	660
1	7 or 19	" "	50.5	1290
1 $\frac{7}{8}$	7 or 19	" "	39.	1180
1 $\frac{3}{4}$	7	" "	28.	1200
1 $\frac{1}{2}$	7	" "	20.	300

All the above extra standing rigging.

3 $\frac{3}{4}$	19	Head	25	1750
3 $\frac{1}{8}$	19	"	18	1350
3 $\frac{1}{16}$	19	"	14.5	2800
1 $\frac{1}{2}$	19	"	11.4	4800
1 $\frac{1}{16}$	19	"	8.55	2500
3 $\frac{1}{8}$	19	"	6.55	3500
5 $\frac{1}{16}$	19	"	4.5	1100

This includes duplicate running rigging also all
extra sail ropes

Date Jan 5 1900

Ordered by N. G. M.

Deliver to Stock room for general

For Shop Order No. _____

When wanted Soon.

Galvanized Plain Steel wire rope of
best quality

Liggett, Manufacturing, Westford, Mass.			Amount ft.
$\frac{1}{4}$	7	2 1/2	1500
$\frac{3}{8}$	7	6 1/2	1500
$\frac{3}{16}$	12 or 14	1 or more	500
$\frac{1}{4}$	12 or 14	1 1/2 or 2	1000
$\frac{9}{32}$	19	3 1/2	1000
$\frac{5}{16}$	19	4 1/2	1000
$\frac{3}{8}$	19	5 1/2	1000
$\frac{1}{2}$	19	11	500

Date Sept 21 1900

Ordered by NYC

Deliver to Rigging Dept.

For Shop Order No. 590. (Yokohama) and

When wanted Robert Green, Bay March 12th

Galvanized Microsteel ^{best quality} wire rope

~~2 more for standing rigging~~

Size	Wires per strand	Strands	Breaking strain - pounds	Feet
1 $\frac{3}{8}$	7	19	82	64 feet
1 $\frac{1}{2}$	7	19	56	76
1 $\frac{3}{4}$	7		32	1016
2	7		24	438
2 $\frac{1}{2}$	7		17	508
3	7		14	379
3 $\frac{1}{2}$	7		11	133
4	7		8.5	84

For Running Rigging

1 $\frac{1}{2}$	19	18	368
2	19	14.5	328
2 $\frac{1}{2}$	19	11.4	330
3	19	8.5	1210
3 $\frac{1}{2}$	19	6.5	225
4	19	5.5	386
4 $\frac{1}{2}$	19	4.7	310

For Robert Green, Dist. Galv. Co. Inc., Green Hill

1	19	10.1	660
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Date 5000-10

1900

Ordered by A. J. M.Deliver to Stock room

For Shop Order No. _____

Genl. of Engineers
U. S. A.When wanted ImmediatelyGalvanized Cast Steel Spigot Rigging

Size	Quantity	Spigot Size	Amount
$\frac{3}{8}$	7	26 lbs	225 feet.
$\frac{1}{2}$	7	35	75 "
$\frac{5}{8}$	7	14	454 "
$\frac{3}{4}$	7	10.8	337 "
$\frac{1}{2}$	7	8.1	168 "

Also 500 feet Galvanized plated rope
17 wires to strand for running rigging.

ReelingsOK A. J. M.

Date Dec 28 1900

Ordered by A. G. H.

Deliver to A. G. Hurst

For Shop Order No. _____

When wanted Soon

Morse Twist Drill Machine Co. Tools

2 $\frac{1}{2}$ Steel socket #1 taper blank end. 2.20
* Taper shank in Morse twist drills. #1 taper.
 $\frac{15}{64}$ To $\frac{1}{2}$ inch diam. by $14''$ (10) 2.90
Solid reamers sizes $\frac{5}{16}$, $\frac{3}{8}$, $\frac{7}{16}$, $\frac{1}{2}$. 6.75
Fluted chucking reamers. #1 taper shank.
1.35 $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, $\frac{7}{16}$, $\frac{1}{2}$, all 605 small. 7.15
Set of 3 Machine tips - $\frac{5}{16} \times 26$, $\frac{3}{8} \times 22$, $\frac{7}{16} \times 18$, $\frac{1}{2} \times 16$
all H.S. abrasion resistant, as furnished 1 H.M.B. 7.00

~~No 2 Collet die screw plate. Taper & dies. 715. Standard
sizes $\frac{1}{4} \times 20$, $\frac{5}{16} \times 18$, $\frac{3}{8} \times 16$, $\frac{7}{16} \times 14$, $\frac{1}{2} \times 13$ 14.25
also die & collet. $\frac{5}{16} \times 26$, $\frac{3}{8} \times 22$, $\frac{7}{16} \times 18$, $\frac{1}{2} \times 16$
To fit the above taps - 6.90
1 tap & wrench collet 2.60~~

Change shank. Morse twist drills. $\frac{1}{4}$ - 0 - $\frac{15}{64}$ - #1 -
 $\frac{7}{32}$ - #4 - $\frac{13}{64}$ - #9 - 11 - $\frac{3}{16}$ - 14 - 16 - $\frac{11}{64}$
19 - 21 - $\frac{5}{32}$ - 24 - 26 - $\frac{3}{16}$ - 29 - 30 - $\frac{1}{8}$

X. Sizes above $\frac{1}{16}$ changed to three groove drills.

Date Dec 23 1900

Ordered by A. G. Herrick

Deliver to Rigging Dept.

For Shop Order No. Stock order

When wanted 1000

Blue steel wire rope, Galvanized.

$\frac{3}{16}$ dia.	7 wires per strand, 19 wires per strand, 1.5 ton	500'
$\frac{1}{2}$	"	1000'
$\frac{5}{16}$	"	1000'
$\frac{3}{8}$	"	1000'
$\frac{1}{2}$	"	500'
$\frac{5}{8}$	"	500'
$\frac{3}{4}$	"	500'

$\frac{3}{16}$ dia.	19 wires per strand, 19 wires per strand, 1.5	500'
$\frac{1}{2}$	"	1000'
$\frac{5}{16}$	"	1000'
$\frac{3}{8}$	"	1000'
$\frac{1}{2}$	"	1000'
$\frac{5}{8}$	"	500'
$\frac{3}{4}$	"	500'

130' - $\frac{3}{4}$ dia. 7 wire Galv. Pitch steel
for Rigging (Wanted immediately for Dr. no)

Date Nov 23 - 1900

Ordered by N G Huerst

Deliver to Rigging Dept.

For Shop Order No. Stock

When wanted Soon as possible.

200 feet Galv. Enclosed Steel Yacht Rigging - $\frac{3}{4}$ dia 7 wire

Galv. Plow Steel rope of very best grade as follows

		But.
$\frac{5}{16}$ dia	7 wires per strand, Breaking strain 4,375 lbs	2000
$\frac{3}{8}$ "	" " " " " 6,375	3000
$\frac{1}{2}$ "	" " " " " 8,750	1000
$\frac{1}{16}$ "	" " " " " 11.	1000

		But.
$\frac{3}{16}$ dia	19 wires per strand, Breaking strain 1,500 lbs	1000
$\frac{1}{2}$ "	" " " " " 22	1500
$\frac{1}{32}$ "	" " " " " 30	2000
$\frac{1}{4}$ "	" " " " " 31	1000
$\frac{9}{32}$ "	" " " " " 36	1000
$\frac{5}{16}$ "	" " " " " 40	1000
$\frac{3}{8}$ "	" " " " " 45	1000

Date Dec 2 1900

Ordered by A. G. H.

Deliver to Paul Holt.

For Shop Order No. 11000

When wanted Soon as possible

(Wire rope to be used on sails,
but not for standing or running rigging)

Reelings -

"Galv. Cast Steel Reeling R. Pe."

6 strand and hemp (on cotton) centre each

strand consisting of 12 wire and hemp (on cotton)
core.

Diameter -	Approx. weight, tons	Amount.
$\frac{1}{2}$	5.52 tons	500 feet
$\frac{3}{16}$	4.2	500 "
$\frac{3}{8}$	3.2	500 "
$\frac{1}{2}$	2.28	1000 "
$\frac{9}{32}$	1.8	1000 "
$\frac{1}{4}$	1.4	1500 "
$\frac{7}{32}$	1.1	1500 "

To preserve working sails, rope should
be free from tar or oil, and possibly
cotton for centre would be more
satisfactory than hemp.

Date Dec 6 1900

Ordered by N. G. K.

Deliver to Machine shop

For Shop Order No. 624 and 634

When wanted 624 - March 1st 1901 634 April 17th

(The J. B. Carr Co.)

- 2 Galvanized chain cables - BBB - $\frac{1}{2}$ " close links.
Am. Test. Machine or Am. Standard. Length each 240 feet
End links $4\frac{1}{4} \times 2$ inside $\frac{7}{16}$ dia. Mark 624

Div. of Test. to 11200 lb.

- 2 Galvanized chain cables - BBB - $\frac{3}{8}$ " close link
Am. Test. Machine or Am. Standard. Length each 240 feet
End links $3\frac{1}{2} \times 1\frac{1}{2}$ inside $\frac{7}{16}$ dia. Mark 634

Div. of Test. to 6000 lbs.

The J. B. C. have sample spread cables
of size to fit chains to. I think N. G. K.

Date

June 16

1900

Ordered by

H. H.

Deliver to

Rigging Loft

For Shop Order No.


624 - Handling rigging

When wanted

Early in March

Bobstay. $\frac{11}{16}$ ps. 7. or $\frac{3}{4}$ cs. 7.

Required 27'

Fit one  about 22' Fit in place. 3' shackle.Bowsprit shrouds (2) $\frac{1}{2}$ ps. 7.

Required 39'

Fit one  about 27 $\frac{1}{2}$ ' Fit in place. 3' TurnbuckleBowsprit foot rope (2) $\frac{9}{32}$ ps. 7.


Required 20'

Fit one  about 14 $\frac{1}{2}$ ' Fit in place. 3' Turnbuckle.Jib Tack Strap. $\frac{3}{8}$ ps. 17.


Anchor strap. Fit in place.

Fore stay $\frac{9}{16}$ ps. 7.

Required 63'

Fore mast  about 57' Fit in place. 3' Shackle
about 22' & 18' 1/2' 16 rings.Lower shrouds (2) $\frac{1}{2}$ ps. 7.

Required 39'

Fit one  about 42' Fit in place. 3' TurnbuckleUpper shrouds (2) $\frac{1}{2}$ ps. 7.Required 59 $\frac{1}{2}$ 'Must be at least  53' Fit in place. 3' TurnbuckleRemoter stay (2) $\frac{1}{16}$ ps. 7.Required 48 $\frac{1}{2}$ 'Must be at least  41' 10' 3' Turnbuckle & block

Date

Jan 17

1900

Ordered by

H. H. H.

Deliver to

Rigging loft - 2000 rigging

For Shop Order No.

624-

When wanted

Early in March

Topmast shrouds $\frac{3}{16}$ ps 7

Requires 78'

Fit to come \odot about 726 ft. bent \odot - 1000 lb.Topmast stay $\frac{3}{16}$ ps 7

Requires 103'

Fit to come \odot 101' WhiteTopmast back stay (2) $\frac{3}{16}$ ps 7

Requires 83'

Fit to come \odot make 78' \odot - 1000 lb.Mainmast & jibtopmast halgates shrouds $\frac{3}{16}$ ps 17 \odot Fit to comeJib halgates & stays (2) $\frac{3}{16}$ ps 17 \odot Make about 8'Boom lift shrouds (2) $\frac{3}{16}$ ps 17 \odot Make about 9'Mainmast & jibtopmast shrouds $\frac{3}{16}$ ps 17 \odot Make about 12'Gaff stays $\frac{3}{16}$ ps 17 Required $\frac{3}{16}$ ps 177-8 1/2 \odot 17' 7-8 59-10 1/2 \odot 17' 9-10 6Mainmast & jibtopmast shrouds $\frac{3}{16}$ ps 17

Requires 6'

Make to 4' 6' 5' 6' 6'

Date Jan 17 1900

Ordered by N.G.H.

Deliver to Rigging Loft Wire rigging

For Shop Order No. 624

When wanted Early in March.

Born Spruce $\frac{7}{16}$ ps 17- Required 55
Lage in place (25' 9") on beam.

Mainmast Black Strap $\frac{5}{16}$ ps 17- Required 82'
(2' 3")

Blue with and $\frac{5}{16}$ ps 17- Required 132'
Dick. 20 113' 2' block.

Runners (2) $\frac{3}{8}$ ps 17- Required 18'
Thimble 2 14' 3" 3' block.

Playball sheet legs $\frac{3}{8}$ ps 17- 8' 9" 30' block

1st sheet legs $\frac{3}{8}$ ps 17- 7' 0" 30' block

2nd sheet legs $\frac{3}{8}$ ps 17- 5' 0" 30' block
Adjusted to 30' 15" minutes.

3rd sheet legs $\frac{3}{8}$ ps 17- 6' 0" 30' block
Adjusted to 90' 15" minutes.

4th sheet legs $\frac{3}{8}$ ps 17- Required 17'
Lime 20 125' 8' 8' 30' block.


Date Jan 17 1900

Ordered by N.G.H.


Deliver to Rigging Dept. New rigging.

For Shop Order No. 624

When wanted Early in March.

✓ Mast trees. $\frac{1}{2}$ ps 17. Required 562'
Mast about  about 50' 1/2 in boat. 562' 1/2 in boat.

Stayed halyards. $\frac{1}{4}$ ps 17. Shackle 52' 2'
Spliced to 108' 1 1/4 manila.

Gaff topsail halyards. $\frac{3}{8}$ ps 17. Required 76'
Block  about 72' 1/2 in boat. 76' 1/2 in boat.

Gaff topsail sheet. $\frac{7}{8}$ ps 17. Shackle 72' 2'
Spliced to 72' 1 1/2 manila.


Gaff topsail outer sheet. $\frac{7}{8}$ ps 17. Shackle 72' 2'
Spliced to 72' 1 1/2 manila.

Peak halyards. $\frac{7}{8}$ ps 17. Shackle 117' 2'
Spliced to 117' 2 1/4 manila.

Mast halyards. $\frac{5}{8}$ ps 17. Shackle 41' 2'
Spliced to 41' 2 1/4 manila.

Boom lift block pendant $\frac{3}{4}$ ps 17. Shackle 18' 2' 1/2 in boat.

Gaff topsail hook pendant $\frac{3}{4}$ ps 17. Shackle 38' 2' 1/2 in boat.

Spinnaker boom gage $\frac{1}{4}$ ps 17. Required 41'
Kicker spar  37' 2' 1/2 in boat.

Date

Jan 19

1900

5

Ordered by

R. H. H.

Deliver to

Rigging Dept.

For Shop Order No.

624

Running rigging etc.

When wanted

Early in March

	size	length	Remarks
Peak & throat jugs	1 1/2	80	Throat to single black
Bow lift pulley (2)	1 1/2	66	Throat to double black
Main sheet	2	320	Black
Boat Tackles (2)	1 1/2	50	Throat to black
Lee without tackle	1 1/2	48	
Keel without	2 1/4	22	Keel
" " Tackle	1 1/2	50	Throat to black
Gaff leeward halyard to lift	1 1/2	154	Throat to double one end
" " Tack Tackle	1 1/2	30	Throat to black
Runners to chutes (2)	1 1/4	35	Throat to upper black
Topmast back stay Tackles (2)	1 1/2	38	
Down to halyards	2 1/2	148	Black
Runners	"	132	"
Topmast to chutes (2)	1 1/2	32	
Stayed Tackles	1 1/4	40	
" " Sheets (2)	2	48	Keel & eye
" " Sheet (2) chutes (2)	1 1/4	35	Throat to black
Job halyard Tackle	1 1/2	50	Throat to black
Job sheets (2)	2	60	Keel & eye
" " Tackles (2)	1 1/4	35	Throat to black
Job to present downhaul	1	142	White
" " Tackles	1 1/2	50	Throat to double black

Date Jan 17

1900

Ordered by MyerDeliver to Rigging LoftFor Shop Order No. 624When wanted Early March

	size	length	
Spinnaker balyards (2)	1 1/4	150	Spinnaker balyards
" cutthroat	1 1/2	80	
" sheet	1 1/2	48	
" boom lift	1 1/2	150	Alum. balyards
" guy whelp	1 1/2	70	Alum. balyards
Hisail sheets (2)	2 3/4	65	Alum. balyards
" luffail sheet or dromail	1 1/2	110	Alum. balyards
" hind boom lashing	1	60	Alum. balyards
Hisail sheet lashing & lashings	1 1/4	50	Alum. balyards
Baloon staysail sheet	1 1/2	40	Baloon balyards
Baloon jib topsail sheet	1 1/2	58	Baloon balyards
Yarn tackle	1 1/2	30	Alum. balyards
Real boom lifts (2)	1	48	Alum. balyards
" cutthroat	1 1/2	40	Alum. balyards
" guage (4)	1	30	Alum. balyards
" dromail (2)			Alum. balyards
Heavy warp	3 1/2	560	Alum. balyards
Light "	2 3/4	210	Alum. balyards
Merrings (2)	3	60	Alum. balyards
Boom lifts (2) 3/4 p 19			Alum. balyards
Alum. balyards 3/4 p 19			Alum. balyards
Alum. balyards 3/4 p 19			Alum. balyards
Alum. balyards 3/4 p 19			Alum. balyards

Date Jan 25 1900

Ordered by 1936

Deliver to Higgins

For Shop Order No. 625

When wanted Early in May

-Bobstay. $\frac{11}{16}$ p.s. $\frac{1}{2}$ p.s. 7 Required 28' 2"
Fit close \circ about 28' Fit to last \circ 1/2 inch, 1/2 inch

Bowsprit shrouds $\frac{10}{16}$ p.s. 7 Required 32' 2"
Fit close \circ about 26' Fit to last \circ 1/2 inch, 1/2 inch

Bowsprit footstap $\frac{10}{16}$ p.s. 7 Required 20'
Fit close \circ about 15' 6" Fit to last \circ 1/2 inch, 1/2 inch

Lab back strap $\frac{7}{16}$ p.s. 7 - Double strap Required

Fore stay $\frac{7}{16}$ p.s. 7 Required 66'
Must \circ about 40' 17' 22" Fit to last \circ 1/2 inch, 1/2 inch

Lower shrouds $\frac{10}{16}$ p.s. 7 Required 93'
Must \circ about 43' 2" Fit to last \circ 1/2 inch, 1/2 inch

Upper shrouds $\frac{12}{16}$ p.s. 7 Required 103'
Must \circ about 47' 2" Fit to last \circ 1/2 inch, 1/2 inch

Provision stay $\frac{7}{16}$ p.s. 7 Required 48'
Must \circ about 10' 41' 5" Fit to last \circ 1/2 inch, 1/2 inch

Date June 25

1905

Ordered by A.G.H.

2 Deliver to Rigging Loft (2)

For Shop Order No. 125 Wire rigging

When wanted Early in May

Topmast shrouds (2) $\frac{1}{2}$ p 3.7 Required 81'
- 1st cone \bigcirc about 74' 1st cone from Hambro

Topmast stay $\frac{3}{8}$ p 3.7 Required 109'
1st cone \bigcirc 106' 1st cone

Topmast back stay (2) $\frac{3}{8}$ p 3.7 Required 84'
1st cone \bigcirc 79' 6" 1st cone

Spinnaker balyard strap $\frac{1}{2}$ p 3.7 \bigcirc 1st cone

Lower Head block pendant $\frac{1}{2}$ p 3.7 \bigcirc 1st cone

Thompson balyard strap $\frac{1}{2}$ p 3.7 \bigcirc 1st cone

Throat balyard strap $\frac{1}{2}$ p 3.7 \bigcirc 1st cone

Spreader guys. Lower $\frac{1}{2}$ p 3.7 1st as required
Center $\frac{3}{8}$ p 3.7

Mast Truss. 6 cone $\frac{1}{2}$ p 3.7 Required $\frac{1}{2}$ 28'
1st cone \bigcirc 12' 6" 1st cone 45'
Must end \bigcirc about 40' 1st cone from Hambro
Locked shrouds $\frac{1}{2}$

Date Jan 25 1900

Ordered by NYA (3)

Deliver to Rigging Dept.

For Shop Order No. 625 Rigging

When wanted Early in May

Gaff spans. $\frac{3}{4}$ ps. 17. Required 21' 21'
Gaff 5 1/2' 16' Gaff 43'
" 6 1/2' 16' " 63'

Gaff throat sheet under pendant. $\frac{3}{4}$ ps. 17 6'
Hulls to 43' 30' Hulls.

Barn span. $\frac{2}{2}$ ps. 17. Required 43'
Hulls to 43'

Barn giny strap. $\frac{2}{22}$ ps. 17. 8' 9'

Main sheet strap. $\frac{5}{16}$ ps. 17. 23'

Orbit tackle strap. $\frac{2}{2}$ ps. 17. 8' 9'

Blue outhaul. $\frac{5}{16}$ ps. 17. Required 13'
Hulls to 11' 11'

Runner. $\frac{3}{8}$ ps. 17. Required 17'
Hulls to 15' 15' Hulls.

Date April 25 1900

Ordered by R. H. K. (4)

Deliver to Rogers, Left

For Shop Order No. 625- Rogers

When wanted Early in May

Topmast Stumps $\frac{1}{4}$ ps 7. Required 45'
Thimble ∞ 10' 10' Thimble

Topmast heel rope $\frac{1}{32}$ ps 19. Required 52'
Thimble ∞ 51' 4' Thimble

Stayseat sheet legs $\frac{3}{8}$ ps 19. Thimble ∞ 2' 9" Thimble

Feb sheet legs $\frac{5}{16}$ ps 19. Thimble ∞ 1' 0" Thimble

Feb topsail sheets $\frac{1}{32}$ ps 19. Required 75'
Galeum block ∞ 56' 36' 15' Thimble

Feb topsail balyards $\frac{1}{32}$ ps 19. Thimble ∞ 71'
Thimble ∞ 15' 15' Thimble

Feb balyards $\frac{3}{8}$ ps 19. Required 112'
Thimble ∞ 104' 3' Thimble

Stayseat balyards $\frac{1}{4}$ ps 19. Thimble ∞ 104'
Thimble ∞ 104' 15' Thimble

Date June 26 1900

Ordered by N.Y.C. (5)

Deliver to Riggings Loft

For Shop Order No. 625 Riggings

When wanted Early May

Gaff 1 post halyards $\frac{3}{8}$ ps 17 Required: 79
Thimble \odot about 75' 1st in place 2nd Thimble

Gaff topset sheet $\frac{3}{8}$ ps 17 Required: 71
Thimble \odot 20 2nd Thimble

Gaff 1 post Tackle pendant $\frac{3}{8}$ ps 17 Thimble \odot 35' 2nd Thimble

Gaff 1 post under sheet $\frac{3}{8}$ ps 17 Thimble \odot 16' $\frac{1}{4}$ 35' 14 minutes

Born lift (2) $\frac{3}{8}$ ps 17 Thimble \odot 16' 2nd Thimble

Born lift pendant (2) $\frac{3}{8}$ ps 17 Thimble \odot 1' 6" 2nd Thimble

Peak halyards $\frac{3}{8}$ ps 17 Thimble \odot 12' 1' 14" 2nd Thimble

Throat halyards $\frac{3}{8}$ ps 17 Thimble \odot 9' 15' 15' 2nd Thimble

4th main born gaff (2) $\frac{3}{8}$ ps 17 1st open \odot 20' 2nd Thimble

4th main born lift strap $\frac{3}{8}$ ps 17 Thimble \odot Thimble

Date June 26 1900

Ordered by N.Y.C. (5)

Deliver to Rigging Dept.

For Shop Order No. 625 Running rigging

When wanted Early in May

	size	length	
Peak & Main yard	$\frac{1}{2}$	80	White to double black
Boom lift pulley	$\frac{1}{2}$	66	double black
Main sheet	2	360	White.
Leetch Tackles (2)	$\frac{1}{2}$	54	White & black
Reef with haul	$2\frac{1}{4}$	25	Knot.
Blue with haul tackle	$1\frac{1}{2}$	62	
Reef Tackle	$\frac{1}{4}$	54	White & black
Heave part halyard (whip)	$\frac{1}{2}$	158	Thimble & shackle around
" Tack Tackle	$\frac{1}{4}$	30	White to black.
Runner Tackles (2)	$1\frac{3}{4}$	35	White black.
Runner halyards.	$\frac{3}{8}$ c	150	White
Course "	$\frac{5}{16}$ c	120	"
Topmast halyards. (H. & A. 2)	$\frac{5}{16}$ c	76	"
Topmast tack. tackle	$\frac{1}{4}$	20	White to black.
" shackle (2)	2	42	Knot & eye.
" " Tackles	$\frac{1}{4}$	62	White to black.
Job halyard tackle	$1\frac{1}{2}$	60	"
" " Tackles (2)	$1\frac{1}{2}$	54	"
Job sheets (2)	2	62	Knot & eye.
" " Tackles (2)	$\frac{1}{4}$	62	White to black.
Job topsail down haul	"	124	White
" " tack tackle	$1\frac{1}{2}$	74	White to black.

Date Jan 24

1900-

Ordered by M.H.Deliver to Rigging LoftFor Shop Order No. 625When wanted Early May

	Qty	Unit	
Thimble	12	120	1/2 lb. to block
Thimble	12	120	1/2 lb. to block
" outboard	12	36	"
" sheet	12	30	"
" down lift	12	176	1/2 lb. to block
" guy white	12	36	1/2 lb. to block
Thimble sheet	2	70	1/2 lb. to block
Thimble	1	60	1/2 lb. to block
Bar on top of sheet	12	40	1/2 lb. to block
" 1st top of sheet	12	40	1/2 lb. to block
Thimble	12	80	1/2 lb. to block
Bar on down lift	1	40	1/2 lb. to block
" outboard	12	40	1/2 lb. to block
" guy 1/2	1	50	1/2 lb. to block
David (all)			
Thimble	32	360	1/2 lb. to block
Thimble	24	240	1/2 lb. to block
Thimble (12)	3	60	1/2 lb. to block

Date Feb 9 1900

Ordered by N. G. H. (1)

Deliver to Rigging Loft.

For Shop Order No. 634 Rigging

When wanted Middle of May

Bobstay. $\frac{1}{2}$ ps 7. ^{Required 22'} about 17 ft. place 3 ft. from.

Fore stay. $\frac{1}{16}$ ps 7 ^{Required. 56 1/2'}

Mast stay about 50' 3" 3 shackle

Boat sprit shrouds $\frac{10}{16}$ ps 7 ^{Required}

about 10' 1 shackle

Foot rope $\frac{1}{16}$ ps 7 ^{Required 16'}

about 12' 1 shackle

1st stay. $\frac{3}{32}$ ps 7 ^{Required 25'}

Mast stay about 54' 3 shackle

Mast stays. $\frac{1}{16}$ ps 7 ^{Required 54'}

Mast stay about 48' 1 shackle

Upper shrouds $\frac{1}{16}$ ps 7 ^{Required 102'}

Mast stay about 102' 3 shackle

Lower shrouds $\frac{1}{16}$ ps 7 ^{Required 42'}

Mast stay about 36' 1 shackle

Pre-mast stay $\frac{1}{16}$ ps 7 ^{Required 52 1/2'}

Mast stay about 52 1/2' 3 shackle

Gaff stays $\frac{1}{16}$ ps 7 ^{Required 14'}

Gaff stay about 11' 6" 3 shackle

Boat stay $\frac{1}{16}$ ps 7 ^{Required 45'}

20' 11"

Date Feb 10 1900

Ordered by A.G.H. (2)

Deliver to Reynolds

For Shop Order No. 634. Reynolds

When wanted Middle of May

Main sheet steel $\frac{3}{32}$ ps 17. 1' 9"

Sheet balyst steel $\frac{3}{32}$ ps 17. And about 9"

Sheet brass steel $\frac{3}{32}$ ps 17. And 9"

Beam lift standard $\frac{3}{32}$ ps 17. 2' 6" Black

Beam lift (2) $\frac{3}{32}$ ps 17. 65' Black

Alum on the end $\frac{1}{4}$ ps 17. Black 2'

Sheeted tackle straps $\frac{3}{32}$ ps 17. And about 9"

May sheet steel $\frac{3}{32}$ ps 17. And about 9"

Jet sheet steel legs $\frac{3}{32}$ ps 17. And about 9" Black

Truss steel $\frac{3}{32}$ ps 17.

Date Feb 11 1900

Ordered by N.Y.C. (3)

Deliver to Rigging Dept.

For Shop Order No. 634. Rigging.

When wanted Middle of May.

Balloon job dismantled. $\frac{1}{2}$ m. 72' end up.
" " " " " " 108' " " " "

Sprinkler " " 12 m. 104' " " " "

Job halyards. $\frac{1}{2}$ m. 19' - Required 104'

Link " " " " 97' 6" " " " "

Stay and halyards. $\frac{2}{3}$ m. 19' 54' " " " " 97' 6"
1 1/2 m. " " " " " "

Spinnaker boom left 1 1/2 m. " " " " " "

Hook halyards. $\frac{1}{2}$ m. 19' 114' " " " " 164' of
1 1/2 m. " " " " " "

Whisker halyards. $\frac{1}{2}$ m. 19' 82' " " " " 127'
1 1/2 m. " " " " " "

Boom left in bag job 102' " " " " 50' stretched
" " " " " " 40' stretched

Preventer stay tackle. $\frac{1}{2}$ m. 68' " " " " " "

Blue outhaul. 1 1/2 m. 32' " " " " " "

Main sheet. 1 1/2 m. 285' " " " " " "

Stay and sheet (at) 1 1/2 m. 50' " " " " " "

Date Feb. 11 1900

Ordered by M. H. (11)

Deliver to Rigging Dept.

For Shop Order No. 634 Rigging

When wanted Middle of May.

1st sheets 11	12 m.	64'	Kind & type
1st halysant tackle	12 m.	54'	Same to upper block
Legs	1 1/2 m.	52'	
Forecast sheet 10	1 1/2 m.	55'	Kind & type
Forecast back lasher 12 m.	21'		White
Bottom 1st sheet 12 m.	41'		Bottom - back
Spanker outboard 12 m.	68'		
" sheet 1 1/2 m.	51'		
Sp. boom gaff 12	72'		
Fore	15'	72'	
1st - Halysant sheet tackle (4)	1 1/2 m.	45'	White to upper block
Halysant back tackle 1 1/2 m.	15'		Back
Main jibs (2)	1 1/2 m.	72'	Same to upper block
Keel outboard 2 m.	28'		Black iron rods
" stops 14	1 1/2 m.	12'	White
" lines (8)	4 c.	15'	"
Boat falls (2)	1 1/2 m.	22'	
" (2)	1 1/2 m.	26'	
Harb.	3 m.	300'	White
Light work 1 1/2		240'	"
Movings (2) (2 1/2)		60'	"

Date _____ 1900

Ordered by N. G. H. (1)

Deliver to Machine Shop.

For Shop Order No. 634 Blocks no

When wanted Early May.

	no	days	size	
Bottom jib down haul.	1	1	$\frac{3}{8}$	Trincher hook
" " half yards	1	1	$\frac{3}{8}$	Ship hook.
Spinnaker half yards	1	1	$\frac{3}{8}$	Twined hook
Jib half yards mast	2	1	$\frac{3}{8}$	Twined, Special, Short pin only
" " "	1	1	1	" " Upset point shackle
Spinnaker boom lift	1	1	$\frac{3}{8}$	Ship hook.
Staysail half yards	4	1	$\frac{3}{8}$	" "
Back half yards mast	1	1	$\frac{3}{8}$	" or plain hook
" " "	1	2	$\frac{3}{8}$	" " "
" " guff	2	1	$\frac{3}{8}$	Spinn hook.
Throat " mast	1	3	$\frac{3}{8}$	3 chain and shackle
" " guff	1	2	$\frac{3}{8}$	2 " "
Boom lift	2	1	$\frac{3}{8}$	For 2 wire, Special, Shackle pin.
" " "	2	1	$\frac{3}{8}$	Short blocks no attach.
" " "	2	1	$\frac{3}{8}$	" " "
Preventer stay tackle	4	2	$\frac{3}{8}$	Want shackle
" " "	2	2	$\frac{3}{8}$	Cross "
Blue outboard, shrou	1	1	$\frac{3}{8}$	For 4 wire - with cross $\frac{1}{2}$ shackle
" " Tackle	2	1	$\frac{1}{2}$	1. Trincher hook, 1. $\frac{1}{2}$ hook
Spinn. sheet Boom	1	1	$\frac{3}{8}$	Plain hook
" " "	2	1	$\frac{3}{8}$	Twined eye with stop.
" " Trawl	1	2	$\frac{3}{8}$	Plain shackle.
" " Leads	2	1	$\frac{3}{8}$	" "

Date Feb 11

1900

Ordered by A. G. H. (2)Deliver to Machine ShopFor Shop Order No. 634 BlocksWhen wanted Early May

	no	size	
Haystack & jet sheet	4	1 $\frac{3}{4}$	Flat blocks no attachment
Wire sheet	2	1 $\frac{1}{2}$	French hook
" " sheet	4	1 $\frac{1}{2}$	" " clip hook
Springer cartband	1	1 $\frac{3}{4}$	" " no attachment
Wire stringer sheet tackle	4	3 $\frac{1}{2}$	clip hook
" " "	4	1 $\frac{1}{2}$	" "
Haystack tackle tackle	3	1 $\frac{1}{2}$	" "
Alum jig	2	2 $\frac{1}{2}$	French shackle on flat hook
" " "	2	1 $\frac{1}{2}$	clip hook
Brake pulley	4	1 $\frac{3}{4}$	French hook
Lib. Galyard Tackle	2	2 $\frac{3}{4}$	1. Daint shackle 1 Plain shackle

Date Feb 27 1900

Ordered by A. H. (1)

Deliver to Rigging Loft

For Shop Order No. 641 Rigging

When wanted Early in May

Bobstay. $\frac{1}{2}$ ps. 7 Required 24'
Thimble \circ about 18' from base of Thimble

Bowsprit shrouds. $\frac{10}{16}$ ps. 7 Required 28'
Thimble \circ about 22' from base of Thimble

Fore stay. $\frac{1}{16}$ ps. 7 Required 57'
Thimble \circ about 50' from base of Mast 9'

Bowsprit foot rope. $\frac{10}{32}$ ps. 17 Required
Thimble \circ Thimble

Yit Tide strap. $\frac{1}{2}$ ps. 17 Thimble strap
Thimble \circ

Lower shrouds. $\frac{2}{16}$ ps. 17 Required 85'
Thimble \circ about 32' from base of Mast 7 1/2'

Upper shrouds. $\frac{1}{2}$ ps. 17 Required 55'
Thimble \circ about 48' from base of Mast 8'

Pre-bent stays (2) $\frac{3}{8}$ ps. 17 Required 43 1/2'
Mast 9' \circ 57' 0" Thimble

Date Feb 27

1905

Ordered by

A. G. M.

(2)

Deliver to

Riggs Left

For Shop Order No.

641

Riggs

When wanted

Early in May

Perimeter Day runners (2) $\frac{5}{16}$ ps. 19.

Required. 19'


Black 

15'

 Hook

Master Cross. $\frac{7}{16}$ ps. 7.


Required. 5'

(One) Mast. 8' 

Black 4'

White Mast 3' Turntable

Throat hal. strap $\frac{7}{16}$ ps. 19.

 Mast. 3'


Lower left strap (2) $\frac{7}{16}$ ps. 19

Mast 5'

 Throat.

Lib. hal. strap (2) $\frac{7}{16}$ ps. 19

Throat.

 Mast. 8' (One)

Throat hal. strap $\frac{7}{16}$ ps. 19.

 1'

Upper hal. strap $\frac{7}{16}$ ps. 19


 Mast.

Throat. strap $\frac{7}{16}$ ps. 7.

Required. 7 1/2'

White

90'

 Mast.


Upper left strap (2) $\frac{7}{16}$ ps. 7.

Required. 7 1/2'

Turntable

Black 6'

White

 Mast.

Date Feb 27 - 1900

Ordered by W. H. (3)

Deliver to Riggs, Capt.

For Shop Order No. 641-

When wanted Early in May

Highest Back stays. $\frac{5}{16}$ p 17 Required. 85'
Pitch \circ 76' 2' 4" Shackle.

Topail halyards. $\frac{5}{16}$ p 17 Required. 75'
Pitch \circ 76' 2" 4" Shackle.

Topail Sheet. $\frac{5}{16}$ p 17. Under Belay. Required. 70'
Pitch \circ 68' 65' 12" m.

Peak halyards. $\frac{5}{16}$ p 17. Under Belay. Required. 87'
Pitch \circ 75' 127' 2" m.

Throat halyards. $\frac{5}{16}$ p 17. Under Belay. Required. 97'
Pitch \circ 94' 128' 2" m.

Boom lifts. $\frac{5}{16}$ p 17 Required. 92'
Pitch \circ 88' 20' 4" m.

1st Topail halyards. $\frac{7}{16}$ p 17. Under Belay. Required.
Pitch \circ 88' 24' 15" m.

1st halyards. $\frac{5}{16}$ p 17 Required. 103'
Pitch \circ 98' 20' 3" m.

Date Feb 28 1900

Ordered by A. H. K. (4)

Deliver to Rigging Loft

For Shop Order No. 641 Rigging

When wanted Early in May

Staysail bulwarks. $\frac{1}{2}$ p. 19. Requint 52
Shade 10 50' 152' 18 m.

Miscellaneous gyps.

Top sail sheet leader pendant. $\frac{1}{2}$ p. 19. Requint 6'
Shade 10 4' 6" Black.

Gaff spans (2) $\frac{1}{2}$ p. 19. Requint 19'
Sh. 2 13' 4' 6" Gaff.

Miscellaneous gaff spans (2) $\frac{1}{2}$ p. 19. Requint 14'
Sh. 4 8' 42 -

Blue go. thread. $\frac{1}{2}$ p. 19. Requint 11'
Black 6' 6" White.

Main sheet span. $\frac{1}{2}$ p. 19. Requint 21'
21'

Main sheet block. $\frac{1}{2}$ p. 19. Requint 8'
2' 3"

Date Feb 28 1900

Ordered by N.W. (5)

Deliver to Rigging Dept.

For Shop Order No. 641 Rigging

When wanted Early May

Carroll tackle straps (2) $\frac{1}{2}$ 10 1/2
Barnett 3 1/2 10 1/2

Shipsail sheet pendulum $\frac{1}{2}$ 10 1/2
Barnett 3 1/2 10 1/2

Lib sheet pendulum $\frac{1}{2}$ 10 1/2
Barnett 3 1/2 10 1/2

Lib topsail sheets (2) $\frac{1}{2}$ 10 1/2
Barnett 3 1/2 10 1/2

Spinnaker boom guys (2) $\frac{1}{2}$ 10 1/2
Barnett 3 1/2 10 1/2

Spinnaker boom life strap $\frac{1}{2}$ 10 1/2
and hand block strap $\frac{1}{4}$ 10 1/2

Date Feb 28

1900

Ordered by N.Y.C.

Deliver to Rigging Loft

For Shop Order No. 641

When wanted

Early in May

	Qty	Length	
Main sheet	2	315	White
Jib halyard tackle	1 1/2	58	Black to boom block
Gen'l (2)	1 1/4	52	White as required
Gen'l staytackles (2)	1 1/2	40	White & black
Clampers sheet (2)	2	45	Knit & eye
Jib " (2)	1 1/2	50	" " "
Truss " (2)	2 1/4	35	" " "
Spinnaker halyards (2)	1 1/2	140	Edman back on end
Gaff topmast whip	1 1/2	140	Thimble shoulder on end
Spinnaker boom lift	1 1/2	86	Edman back on end
" overhead	1 1/4	72	" " "
Boom lift tackle (2)	1	70	White to boom block
Runners " (2)	1 1/2	24	" " "
Topmast back staytackles (2)	1 1/2	40	" " "
Gen'l overhead tackle	1 1/2	40	as required
Gen'l tackle	1 1/2	30	" " "
Main throat & peak gys (2)	1 1/4	72	" " "
Jib sheet tackle (2)	1 1/4	48	" " "
Stay sheet " (2)	1 1/4	45	" " "
Head Tackles (2)	1 1/4	40	" " "
Stay sheet back tackle	1 1/4	40	" " "
Jib topmast tackle	1 1/4	48	" " "
" overhead	1	112	White

Date Feb 28

1900

Ordered by

H. H. H.

(7)

Deliver to

Rigging Dept.

For Shop Order No.

641

Rigging Dept.

When wanted

Early in May

	Size	Length	
Reef outhaul.	2	25	Knot in end
Balloon slipper sheet	12	33	bottom hook.
" jib top sail	1 1/2	50	" "
" main top sail	1 1/2	50	" "
" boom guy.	1 1/2	55	" "
" forest.	1 1/2	65	Shah.
Reef stops. (2)	1 1/8	15	White.
" lacing. 8	2 3/4 c	15	"
Boat slipper sheet	1 1/2	76	"
" lacing	1	33	"
Flag halyards.	3/8 c	120	"
Remnant halyards. (2)	1/2 c	140	"
Warps.	3 1/2	560	White.
Light warp.	2	260	"
Moorings.	2 1/2	60	"

Date March 23-

1900

Ordered by N. G. H.Deliver to Hoehne shop.For Shop Order No. 644. Blocks 1When wanted Later part of May.

	no	size	
Peak butyards. mast	2	1 $\frac{3}{4}$	Ship hooks
" " gaff	2	1 $\frac{3}{4}$	Span hooks.
Throat butyards.	2	2 $\frac{3}{4}$	Savit shackles
Main sheet. boom	1	1 $\frac{3}{4}$	Knockhooking. iron shackle
" " "	1	1 $\frac{3}{4}$	Ship hook
" " " " " " " " " " " "	1	2 $\frac{3}{4}$	Plain front shackle.
" " " " " " " " " " " "	1	1 $\frac{3}{4}$	Traveler link.
" " " " " " " " " " " "	1	1 $\frac{3}{4}$	" " " " " "
Preventer stay upper	2	2 $\frac{3}{4}$	Savit shackle
" " lower	2	2 $\frac{3}{4}$	Close cross shackle.
" " " " " " " " " " " "	2	1 $\frac{3}{4}$	Traveler link.
Boom lift. pendant	2	1 $\frac{3}{4}$	Short blocks. no attachment.
" " " " " " " " " " " "	2	1 $\frac{3}{4}$	" " " " " "
Lib butyards.	1	1 $\frac{3}{4}$	" " " " " "

Date March 23 1900

Ordered by N. G. H.

Deliver to Rigging Loft

For Shop Order No. 644. Rigging

When wanted Latter part of May.

Fore Stay $\frac{3}{8}$ p.s. 7. Required 47'
Shackle \odot about 41' 6" fit on butt. \odot Mast. 42' (3)

Thimble (2) $\frac{3}{8}$ p.s. 7. Required 44'
Mast 54' (1) \odot about 39' fit on butt. 3mm Iron buckle

Running Stay (2) $\frac{3}{32}$ p.s. 7. Required 42'
Mast 62' (1) \odot 37' 0" \odot Thimble.

Boom, Lift Pendant (2) $\frac{3}{32}$ p.s. 19. Required 11'
 \odot 8' 0" \odot Block.

Gaff spruce (2) $\frac{3}{32}$ p.s. 19.
Gaff buckle (2) $\frac{3}{32}$ p.s. 19. \odot 8' 0" \odot Gaff pin 3"

Throat Strap $\frac{3}{32}$ p.s. 19

Peak Galy web $\frac{3}{32}$ p.s. 19.
Thimble \odot 56'

Throat Galy web $\frac{3}{32}$ p.s. 19
Thimble \odot 46'

Date

March 23

1900

Ordered by

A. G. H.

Delivered to

Rigging loft

For Shop Order No.

644-

Running rigging etc.

When wanted

Last part of May.

	Size	Length		Design to upper block.
Peak halgyards.	$\frac{1}{2}$ m	166	Splice to 54	$\frac{7}{32}$ lbs of wire. Wire
Throat "	$\frac{1}{2}$ m	136	Splice to 46	to upper block. Wire
Main sheet	$\frac{1}{2}$ m	178	64 ft hook to under eye on boom	Design to upper block.
Bowline stay tackle (2)	$\frac{1}{2}$ m	50	Splice to upper block -	$\frac{7}{32}$ lbs of wire. Wire
Bowline lift (2)	$\frac{1}{2}$ c	46	Splice to 46 - 3' 10" from end and	to upper block. Wire
" " " " (12)	$\frac{3}{8}$ c	48	Whip.	
Top halgyards.	$\frac{1}{2}$ m	64	"	
Reef on the end.	$\frac{1}{2}$ c	25	Knock one end.	
Reef lashings (3)	$\frac{1}{4}$ c	9	Whip.	
Reef lashing (7)	$\frac{1}{2}$ c	15	"	
Light mark.	$\frac{1}{2}$ c	240	"	
Cable	2	270	Eye & shackle one end.	
Mousing.	2	60	Whip.	
	$\frac{1}{2}$	60	"	
Forward halgyards.	$\frac{1}{2}$ c	54	"	
1st sheet	$\frac{3}{4}$ c	60	Colman hook in light.	

Date March 23 1900Ordered by A. G. H.Deliver to Rigging loftFor Shop Order No. 644 Running Rigging etc.When wanted Later part of May.

	Size	Length		Design to upper block.
Peak halyards.	$1\frac{1}{2}$ m	166	Spliced to 56	$\frac{7}{32}$ 100 yds. wire. Wire
Throat "	$1\frac{1}{2}$ m	136	Spliced to 46	$\frac{7}{32}$ 100 yds. wire. Wire. Design
Main sheet	$1\frac{1}{2}$ m	198	60 yds. back to under eye on boom	
Boomsprit stay tackles (2)	$1\frac{1}{2}$ m	50	Splice to upper blocks	$\frac{7}{32}$ 100 yds. wire. Wire.
Boom lifts (2)	$\frac{3}{4}$ c	46	Spliced to 46	$\frac{7}{32}$ 100 yds. wire. Wire. Design
" " (2)	$\frac{3}{4}$ c	48	Whip.	
1st halyards.	$1\frac{1}{2}$ m	64	"	
Reef outhaul.	$\frac{1}{2}$ c	25	Knock on end.	
Reef lashings (3)	$\frac{1}{4}$ c	9	Whip.	
Reef lacing (7)	$\frac{1}{2}$ c	15	"	
Light work.	$1\frac{1}{2}$ c	240	"	
Gambles	2	270	Eye & stop on end.	
Mousing.	2	60	Whip.	
	$1\frac{1}{2}$	60	"	
Foremast halyards.	$\frac{3}{4}$ c	84	"	
1st sheet	$\frac{3}{4}$ c	60	Column back in light.	

Date April 22

1900

Ordered by N.G.H.

Deliver to Rigging Loft.

For Shop Order No.

New Rig for Mims II.

When wanted Middle of May.

Standing rigging -

Bobstay - $\frac{1}{2}$ ps 7-

Requires 17'

Chin about 12' Minimum to stay 2'

Fore stay $\frac{3}{4}$ ps 7-

Requires 49'

Carver bow frill O about 42' 7' main pr butt O Mast

Shrouds @ $\frac{3}{8}$ ps 7-

Requires 77 $\frac{1}{2}$ '

Mast O about 38' 6" to folly

Preventer stays $\frac{5}{16}$ ps 7-

Requires 27 $\frac{1}{2}$ '

Mast about O 32' 6" to shrouds

Mast had stanch $\frac{2}{16}$ ps 17-
with links.

Mast about 60'

Gaff spans. $\frac{2}{32}$ ps 17-

Requires 25'

O center 10' O
lower 7'

Boom spans $\frac{2}{16}$ ps 17-

Requires 26 $\frac{1}{2}$ '

O 10' O

Boom stanch $\frac{2}{16}$ ps 17-

O

Date March 22 1900

Ordered by 894

Deliver to Rigging Dept.

For Shop Order No. 659 & 660. New rigging

When wanted May 15

Here stay to p. 7. 46 length in hand
Must. about 35' 6" 3 Shingles

1 pr. Shingles to p. 7. 46 length in mould left
Must. about 29' 6" 3 Shingles

Pre-mixed stays to p. 7
Must. 23' 8" 3 Shingles

1 pr. Gaff spans to p. 14
3-H 6' 9" 3 Shingles

Lower left hand
Back to back 5' 3 Shingles
Lower peak block

Peak Gaff stays to p. 7. 46 length in hand
Must. 34' 3 Shingles

Upper Gaff stays to p. 7. 46 length in hand
Must. 37' 3 Shingles

4th Gaff stays to p. 7. 46 length in hand
Must. 35' 3 Shingles

Shingles for throat block - put back - 4 p. 14 - 1

Date March 22 1900

Ordered by N. G. H.

Deliver to Rigging Dept.

For Shop Order No. 627 & 660 Remains Rigging

When wanted May 15

1 Prime hem body cloth 1" minette	58'	Dark blue
1 Gal. down blanket $\frac{2}{2}$	43'	White
2 bed sheets 1" minette	26'	Dark blue
1 Bedding gal sheet 1" minette	22'	Dark blue
1 Quincannon sheet $\frac{2}{2}$ cotton	18'	Dark blue
1 Quincannon gary $\frac{2}{2}$ cotton	28'	
2 Brown lefts $\frac{2}{2}$ cotton	56'	White
1 Marine sheet $1\frac{1}{2}$ minette	104'	White
1 Red sheet $\frac{2}{2}$ cotton	6'	White
1 Hippel. Quincannon $\frac{2}{2}$	22'	Dark blue
6 Red face line $\frac{2}{32}$	9'	Dark blue
1 Cable $1\frac{1}{2}$ minette	240'	Dark blue
1 Mooring $1\frac{1}{2}$	50'	White
1 Mooring $1\frac{1}{2}$	120'	White

Date March 22

1900

Ordered by

Deliver to *Machine shop*

For Shop Order No. 657 and 660. Black

When wanted May 15

Date Nov 18 1900

Ordered by K. G. H.

Deliver to Rigging Dept.

For Shop Order No. 665

When wanted End of April.

Bobstay $\frac{2}{16}$ - $\frac{2}{8}$ ps 7  about 12' 6" 1st to 2nd.  2nd.  2nd.  2nd.  2nd.  2nd.  2nd.  2nd.  2nd.  2nd.  2nd.  2nd.  2nd.  2nd.  2nd.  2nd.  2nd.  2nd.  2nd.  2nd.  2nd.  2nd.  2nd.  2nd.  2nd. 2nd.

Date Nov. 19

1900

Ordered by AGX

Deliver to Rigging Loft

For Shop Order No. 665

When wanted Last of April

Running Rigging sheet 1

Spinnaker halcyards. 94' long. $1\frac{1}{2}$ m. White both ends.
Batten jib " 96 " $1\frac{1}{2}$ m. Holman hook one end.
Jib halcyards. $\frac{2}{32}$ ps-19. $88' 0"$
Sheet C. 1. 80' m. head 000. Black.

Jib halcyard Tackle. 48' long. 1 m. Yellow 1. upper block.
2 Jib halcyard Tails. 46' " 1 m.
Staysail halcyard. Total 132'. - 51' $\frac{3}{32}$ ps-19 - Tailed with
 $1\frac{1}{2}$ m. White in end of wire.

Spinnaker Batten lift. 79' $1\frac{1}{2}$ m. White one end.
Black halcyards. Total 242'. - 92' $\frac{2}{32}$ ps-19 - Tailed with
 $1\frac{1}{4}$ m. Wire attached to jib block.

Throat halcyards. Total ~~132~~ 192'. - 80' $\frac{3}{32}$ ps-19 Tailed
with $1\frac{1}{4}$ m. Wire attached to jib block.

Peak & Throat jib. 72' $1\frac{1}{8}$ m. Yellow 1. single block.
2 Batten lifts. 41' $1\frac{1}{2}$ m.

1. 29' $1\frac{1}{2}$ m.
60' $\frac{3}{32}$ c.

Blue outboard $\frac{1}{4}$ ps-19. 50' m.

Blue outboard Tackle. 22' $1\frac{1}{2}$ m. Yellow 1. end block.

Main sheet. 244'. $1\frac{1}{4}$ m. White.

Date Nov 20

1900

Ordered by Nyik

Deliver to Rigging Dept.

For Shop Order No. 665

When wanted Last of April

Rigging rigging

Sheet 2

- 2 Flap sheet, 18' - 12 m. Knobs & eye.
2 Flap sheet, 60' - 12 m. Knobs & eye.
Support down haul 50' 12 m. White.
Runner & tackle, 18' 12 m. 1/2 size to lower block.
Supporter anchor 20' 1 1/2' belman, hook in end.
a. Larm guy 60' 1 1/2' eye.
Sheet 30' 1 1/2' 2 line hook.
Belman's sheet 40' 1 1/2' eye in.
7 Reef lines 12' 7/8" cotton white.
4 25' 9' 1 1/2" m. in.
Sail falls (2) 18' 1 1/2" m. eye, sized to suit.
" (2) 27' 1 1/2" m. 1/2 size to lower block.
4 Warp anchors 350' 2 1/2" m. eye, sized to suit.
Light mark 250' 1 1/2" m. on top.
2 Mirrored lines 60' 2 1/2" m. white.

Date Nov 21 1900

Ordered by N.Y.C.

Deliver to Maritime H.H.

For Shop Order No. 665

When wanted End of April

Blocks -

	No.	Th.	Sp.	Attachment
Spinner balyards	1	1	$\frac{5}{8}$	Flat block - double hook
Endless job "	1	1	$\frac{2}{8}$	Plain hook
Job balyards - mast	2	1		Special for wire bucket
" " sail	1	1		
Slaycut balyards mast	1	1	$\frac{2}{8}$	Flat hook
" " sail	1	1	$\frac{2}{8}$	" "
Spinner boom lift	1	1	$\frac{2}{8}$	Flat block - double hook
Peak balyards mast	1	1	$\frac{2}{8}$	End or plain hook
" " "		2	$\frac{2}{8}$	
" " Guff	2	1	$\frac{2}{8}$	Spin hook
Throat balyards mast	1	3	$\frac{2}{8}$	3 draft shackles hook - 1 pin
" " Guff	1	2	$\frac{2}{8}$	" "
Boom lifts	2	1	$\frac{2}{8}$	Flat block - no attachment
" " "	2	1	$\frac{2}{8}$	" "
" " "	2	1	$\frac{2}{8}$	" "
Ree or thimble	1	1		Choke for wire rope
" " table	2	1	$\frac{2}{8}$	Flat hook
Main sheet stop	1	1	$\frac{2}{8}$	Spin hook or eye
" " " "	2	1	$\frac{2}{8}$	Double eye with stop
" " " "	1	2	$\frac{1}{8}$	Plain shackle
" " " "	2	1	$\frac{2}{8}$	" "

Date Nov 21

1900

Ordered by NGKDeliver to Machine ShopFor Shop Order No. 665When wanted Last of AprilBlocks - 2nd sheet

	Mr. Hodge			Attendants
Kummer tackle upper	2	2	$\frac{3}{4}$	Quart shackle
" lower	2	1	$\frac{3}{4}$	Quart shackle
" leader	2	1	$\frac{3}{4}$	Deck flange
Feb balyard tackle upper	1	2	$\frac{3}{4}$	Quart shackle
" lower	1	2	$\frac{3}{4}$	Quart shackle
" leader	1	1	$\frac{3}{4}$	
Feb & slingshot sheet	4	1	$\frac{3}{4}$	Thatch block & 2nd hand
Wayside sheet tackle	2	2	$\frac{1}{2}$	Clip hook
" "	2	1	$\frac{1}{2}$	" "
" down haul	1	1	$\frac{1}{2}$	Shot - 1/2 inch hook
Wimaker out haul	1	1	$\frac{1}{2}$	Wgt. 1/2 inch hook
Bunt puller	2	1	$\frac{1}{2}$	Round hook
" "	2	1	$\frac{1}{2}$	" "
Main balyard rope upper	2	2	$\frac{1}{2}$	Quart shackle
" lower	2	1	$\frac{1}{2}$	Clip hook

Date _____ *1900*

Ordered by _____

Deliver to _____

For Shop Order No. _____

When wanted _____

Date

1900

Ordered by

Deliver to

For Shop Order No.

When wanted

One set of Shovel and
hammer digging same
as for No. 625. And to fit
hollow spurs same as made
for No. 625. But with
the following changes-

Uppermost back stays to be
3' longer - No. 82

Uppermost back stay, thicker to be
shades - 90th of 10 m.

Date Feb 10 1900

Ordered by A. G. H.



Deliver to W. G. H.

For Shop Order No. 668 & 669



When wanted 1st of April

Standing rigging



Shrouds (brigs) $\frac{1}{2}$ ps 7

See must  about 24' 6"  Golden

Yib stay $\frac{5}{16}$ ps 7



See must  about 17' 3"  24' 6" 24' 6"

(2) Kicker stays $\frac{1}{2}$ ps 7

See must  21' 8"  24' 6"

Balloon yib stay to post. Transferred to yib stay

Yib stay $\frac{1}{2}$ ps 7

Yib stay  2' 0"  24' 6"

Balloon stay $\frac{1}{2}$ ps 7

 13' 6" 

Yib stay $\frac{1}{2}$ ps 7

yib stay $\frac{1}{2}$ ps 7

transferred

Date Feb 15 1900

Ordered by 1916

Deliver to Wingard, J. F.

For Shop Order No. 118 x 669

When wanted 2nd of March

Job body-ride $\frac{1}{16}$ ps 17

Balance 50 37' 0" 3' 0" 20 11/16 1/2

Bulover job body-ride $\frac{1}{16}$ ps 17 tested with 12 in.

Balance 50 36 1/2 7 1/2

Peak body-ride $\frac{3}{16}$ ps 17 tested with 12 in.

Balance 50 45 1/2 12

Throat body-ride $\frac{1}{16}$ ps 17 tested with 14 in.

Balance 50 33 0 26 6"

2 Beam lifts $\frac{1}{16}$ ps 17

Balance 50 32 0 20 1/2 20 1/2

Job tool which 1 m. 18 1/2 1/2 1/2

Ref. which 12 m. 1/2 1/2 1/2

Springer tool 1 m. 7 1/2 1/2 1/2

3. sh. sh. 1/2 1/2 1/2 1/2

Job sheets 1 1/2 m. 45 1/2 1/2 1/2

6. 1/2 m. 1/2 1/2 1/2 1/2

Mom sheets 1 1/2 m. 1/2 1/2 1/2 1/2

Light 1/2 m. 1/2 1/2 1/2 1/2

Beam lift ships 1 m. 20 1/2 1/2 1/2

Cable 12 m. 270 1/2 1/2 1/2

Beam stay tool 1 m. 33 1/2 1/2 1/2

Thin 1 1/2 m. 1/2 1/2 1/2 1/2

Thin & bulover job sheets 1 1/2 m. 1/2 1/2 1/2 1/2

Thin 1 1/2 m. 1/2 1/2 1/2 1/2

Thin beam guy 1 1/2 m. 1/2 1/2 1/2 1/2

Thin 1 1/2 m. 1/2 1/2 1/2 1/2

Date Feb 17-

1900

Ordered by A. G. H.Deliver to Machine shopFor Shop Order No. 668 & 669When wanted Last of April

Pulley Blocks-

12 sizes

Lib & Saloon; hat	2	1	$\frac{1}{2}$	Hooks-
Springer hat	1	1	$\frac{1}{2}$	Twined hook
Back hat. mast	2	1	$\frac{1}{2}$	6 lip hooks
" gaff	1	1	$\frac{1}{2}$	Open hook
Throat hat. mast	1	2	$\frac{1}{2}$	Sand shackle
" " gaff	1	1	$\frac{1}{2}$	Upset shackle or clip hook
Boon left. up	2	1	$\frac{1}{2}$	Throat blocks no attachment
" " boom	2	1	$\frac{1}{2}$	" " Traveler hook & bow
Main sheet. Throat	1	1	$\frac{1}{2}$	Traveler hook & cross shackle
" " boom	2	1	$\frac{1}{2}$	Traveler hook & bow
" " span	2	1	$\frac{1}{2}$	Twined eyes
Preventer stay. up	2	2	$\frac{1}{2}$	Sand shackle
" " boom	2	2	$\frac{1}{2}$	Close cross shackles
" " head	2	1	$\frac{1}{2}$	Traveler hook & bow
Main brl. head	2	1	$\frac{1}{2}$	Deck flange
Lib & boom	2	1	$\frac{1}{2}$	" "
Lib sheet	2	1	$\frac{1}{2}$	Throat blocks no attachment
Lib & boom head	1	1	$\frac{1}{2}$	" " Traveler hook
Handy bellies	2	2	$\frac{1}{2}$	Hooks-
Smalls boom	2	1	$\frac{1}{2}$	Deck flange - (Barn Ind. 1)

1900

Date July 15 1900

Ordered by

Deliver to

For Shop Order No.

When wanted

When wanted 1st week in May.

1892

Date

1900

Ordered by

N. G. H.

Deliver to

Machine Shop

For Shop Order No.

670

When wanted

1st week in May

Bill of Materials

	No.	Qty.	Unit	Description
1/2" x 1/2" x 1/2" bar	2	1	lb	1/2" x 1/2" x 1/2" bar
1/2" x 1/2" x 1/2" bar	1	1	lb	1/2" x 1/2" x 1/2" bar
1/2" x 1/2" x 1/2" bar	1	1	lb	1/2" x 1/2" x 1/2" bar
1/2" x 1/2" x 1/2" bar	2	1	lb	1/2" x 1/2" x 1/2" bar
1/2" x 1/2" x 1/2" bar	2	1	lb	1/2" x 1/2" x 1/2" bar
1/2" x 1/2" x 1/2" bar	2	1	lb	1/2" x 1/2" x 1/2" bar
1/2" x 1/2" x 1/2" bar	2	2	lb	1/2" x 1/2" x 1/2" bar
1/2" x 1/2" x 1/2" bar	2	1	lb	1/2" x 1/2" x 1/2" bar
1/2" x 1/2" x 1/2" bar	2	1	lb	1/2" x 1/2" x 1/2" bar
1/2" x 1/2" x 1/2" bar	1	2	lb	1/2" x 1/2" x 1/2" bar
1/2" x 1/2" x 1/2" bar	1	1	lb	1/2" x 1/2" x 1/2" bar
1/2" x 1/2" x 1/2" bar	2	1	lb	1/2" x 1/2" x 1/2" bar
1/2" x 1/2" x 1/2" bar	2	1	lb	1/2" x 1/2" x 1/2" bar
1/2" x 1/2" x 1/2" bar	2	2	lb	1/2" x 1/2" x 1/2" bar
1/2" x 1/2" x 1/2" bar	2	2	lb	1/2" x 1/2" x 1/2" bar
1/2" x 1/2" x 1/2" bar	2	1	lb	1/2" x 1/2" x 1/2" bar
1/2" x 1/2" x 1/2" bar	1	1	lb	1/2" x 1/2" x 1/2" bar
1/2" x 1/2" x 1/2" bar	7	1	lb	1/2" x 1/2" x 1/2" bar
1/2" x 1/2" x 1/2" bar	2	2	lb	1/2" x 1/2" x 1/2" bar
1/2" x 1/2" x 1/2" bar	2	1	lb	1/2" x 1/2" x 1/2" bar

Date Sept 5 1900

Ordered by AGH


Deliver to Rigging Dept.

For Shop Order No. 676.


When wanted Sept 18.

Standing rigging

Threends. $\frac{1}{2}$ p 37. (Rem $\frac{1}{2}$ of not in hand)

Must  about 30' 2" Fit on mast Folder.

fore stay $\frac{1}{4}$ p 37.

Must  about 32' 0" Fit on mast

Resistent stays. $\frac{1}{2}$ p 37.

Must  25' 10"

Boom lift hardware $\frac{1}{2}$ p 37 - 12 - 17

  Block


Mast stay.

Polished steel leg.

Peak halyards $\frac{5}{32}$ p 37 - 12 m

Slip in  40  13

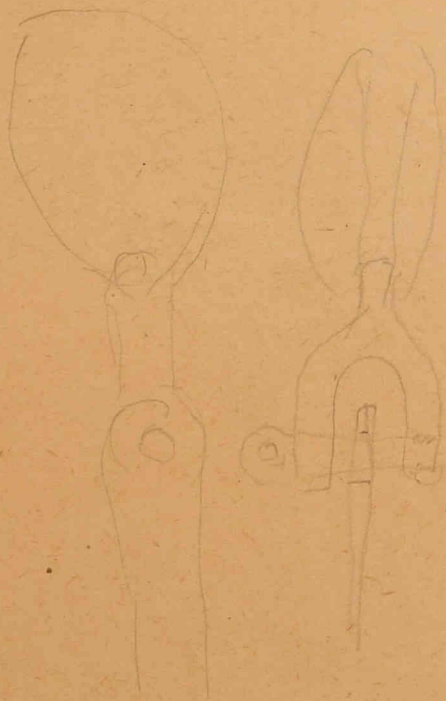
Stand halyards $\frac{5}{32}$ p 37 - 12 m

Must  30

Set halyards $\frac{5}{32}$ p 37 - 18 m

Must  39

L
O
L
E
V



Date Sept - 5 1900

Ordered by AGH

Deliver to Rigging Dept

For Shop Order No. 676

When wanted Sept 18 -

Main sheet 112 ft. $1\frac{1}{4}$ m. White 10 strand block
2 Breeches block tackle 30 ft. $1\frac{1}{4}$ m. " " " " " "
2 Jib sheets 40 ft. $\frac{3}{4}$ c. m. 10 m.
Spinnaker balyards 64 ft. 1 m. 10 strand or 12 strand
Boom lifts -

• Breeches balyards 14 " " " " " "
Reef outboard 14 " $\frac{3}{4}$ c. m. 10 m. Reef
5 Reef st. jk. 6 " $\frac{1}{2}$ c. m.
6 Reef balyards 12 " $\frac{3}{4}$ c. m.
Galle. 10 " 12 m. Lugsail. Reef
2 Mousing 42 " 12 x $1\frac{1}{4}$

Anchor. not less than 30 lbs. Burchel. jumbo.

Compass, fog horn. 6 lb. brass line. Lantern

2 life preservers. 1 - 9 ft. bar.

1 - pr. side lights.

Boat net. Spinnaker boom. Boat hook. 30 ft. rope.

Date Nov. 6 1900

Ordered by J. H. C.

Deliver to W. J. C.

For Shop Order No. 178

When wanted soon

Blocks	no	dim	size	Materials
Jet halcyon sand	1	1	$\frac{1}{4}$	Blum. 1000
" " sand	1	1	$\frac{1}{4}$	Clap "
4" square halcyon	4	1	$\frac{1}{4}$	Brick 1000
Peak halcyon. Mont. off	4	1	$\frac{1}{4}$	Clap. 1000
Peak halcyon " "	2	2	$\frac{1}{4}$	Brick 1000
Down. left	2	1	$\frac{1}{4}$	# 1000 to 1000
" " "	2	1	$\frac{1}{4}$	" " " "
Main sheet down	2	1	$\frac{1}{4}$	Clap. 1000
" " front	1	1	$\frac{1}{4}$	Brick 1000
" " back	1	1	$\frac{1}{4}$	" " " "
Jet sheet	2	1	$\frac{1}{4}$	Blum. 1000
Jet down band	1	1	$\frac{1}{4}$	Brick 1000
Main halcyon band	2	1	$\frac{1}{4}$	Brick 1000
Jet halcyon " "	1	1	$\frac{1}{4}$	" " " "

Date Nov 6, 1900

Ordered by A. G. H.

Deliver to Rigging Dept.

For Shop Order No. 678-

When wanted in Spring

Handing rigging.

Here stop $\frac{3}{2}$ p 7 about 27' 8"

Shackle 

Shackle

10 rings

 Most hand

Shackles $\frac{3}{2}$ p 7

about 28' 1"

Shackles

Beam lift pendant $\frac{3}{2}$ p 7

$\frac{3}{2}$ links 

7' 8"

 Large to black

Throat strap $\frac{3}{2}$ p 7 in $\frac{3}{2}$ double

Get about black legs

Date Nov 6 1900

Ordered by A. G. H.

Deliver to Rigging Dept.

For Shop Order No. 678

When wanted in Spring

Remaining rigging

Job half yard	m	1	45	Blue back also taking long lines
Spreader half yard	m	1	59	Dark back one end
Pennant	"	c	$\frac{3}{2}$	60 White
Peak	"	m	$\frac{1}{2}$	135 Yellow & upper black
Throat	"	m	$\frac{1}{2}$	122 " "
Boom lifts	c			
<hr/>				
				29' 4 3/4

<hr/>				
Mam sheet	m	1	100	White to Greenish Blue
Job sheets 2	c	$\frac{3}{2}$	14	Blue back one end
Head with haul	c	$\frac{3}{2}$	14	Dark one end
Job down haul	c	$\frac{3}{2}$	14	White
Job Rigging lines 2	c			
<hr/>				
Spreader down guy	m	1	32	Eye up to over beam
Sheet	c	$\frac{3}{2}$	20	Dark back
Spur	m	1	122	White
Mororing 2	m	$\frac{1}{2}$	81	White
Bubble	m	$\frac{1}{2}$	122	Graphitic blue & Redding
<hr/>				
Summ 30	1	13	th. 5.5	

Date Jan 7 1900

Ordered by H. G. M.

Deliver to Boiler Shop

For Shop Order No. (Rouner)

When wanted _____

Ammonia fittings for several pipe
made by Gate Mfg. Co. 38 Broad St. Boston.
(See Ammonia list by Browne, Dumble &
237-245 Broadway St. Boston.)

1	- $1\frac{1}{2}$ T. valve	#1644	p 15	
1	- $1\frac{1}{2}$ globe "	#1404	p 11	
1	- $1\frac{1}{2}$ Angle "	#1413	p 11	
1	- $\frac{3}{4}$ " "	#1415	p 11	
2	- $\frac{1}{2}$ globe "	#1408	p 11	
1	- $\frac{1}{2}$ Angle "	#1410	p 11	
2	- $1\frac{1}{2}$ T	#1815	p 24	
2	- $1\frac{1}{2}$ globe	#1442	p 11	
1	- $\frac{1}{4}$ " "	#1536	p 11	
3	- $\frac{1}{2}$ flange	#1542 #1543	p 16	Ammonia
1	- $1\frac{1}{2}$ " "	#1545	p 16	
1	- $\frac{3}{4}$ valve	#1546	p 17	
1	- $\frac{1}{2}$ " "	#1547	p 17	

Amount \$74

27.02

Date 1897 1900

Ordered by N. G. H.

Deliver to Marblehead Shop

For Shop Order No. 679 - (Black List)

When wanted Early in May

Blankets	No.	Thru	Size	Attachment
Feb. halfyard mat	1	1	$\frac{3}{4}$	black straps
" " 3rd	1	1	$\frac{3}{4}$	" "
Springer halfyard	1	1	$\frac{3}{4}$	black Hook.
Feet halfyard mat	2	1	$\frac{1}{4}$	black or plain to the
" " 9' off	1	1	$\frac{3}{4}$	Thin black.
Throat " mat	2	1	$\frac{3}{4}$	Throat black attachment.
" " 9' off	1	1	$\frac{3}{4}$	Upper dustpan & bucket.
Down left	2	1	$\frac{3}{4}$	Place to run rope.
Mar. sheet Horn	1	1	$\frac{3}{4}$	Plain hook.
" " Horn	1	1	$\frac{3}{4}$	Trunk Lin.
" " Lender	1	1	$\frac{3}{4}$	Trunk Lin. & box.
Mar. halfyard " "	2	1	$\frac{3}{4}$	Backrest attachment.
Feb " " "	1	1	$\frac{3}{4}$	" " "
Down band	1	1	$\frac{3}{4}$	Trunk Lin.
Feb. sheets	2	1	$\frac{3}{4}$	#2

Date March 7 1900

Ordered by A. G. H.

Deliver to Rigging Dept.

For Shop Order No. 679. Wire Standing rigging, 3

When wanted May

Five story. 4 p. 5.7

Shackle. 10 Manila rope (about 2 1/2") 3 Steel

Shrouds. 2 p. 5.7

10 Manila rope (about 2 1/2") 3 Steel

Gaff. 2 p. 5.7

10 Manila rope (about 2 1/2") 3 Steel

2 Boom. Lift.endants. 2 p. 5.7

10 Manila rope (about 2 1/2") 3 Steel

Head.endants.

10. 10. 10. 10. 10. 10. 10. 10. 10. 10.

Head.endants.

10. 10. 10. 10. 10. 10. 10. 10. 10. 10.

Head.endants.

10. 10. 10. 10. 10. 10. 10. 10. 10. 10.

Date March 8 1900

Ordered by S. H. K.

Deliver to Boys' Club

For Shop Order No. 679

When wanted March

Rigging	$\frac{1}{2}$ c	18	at 10
Spinnaker	$\frac{1}{4}$ c	16	at 10
Job slings			

25 boom lifts

Main sheet	$\frac{1}{2}$ c	17	at 10
2 Jib sheets	$\frac{1}{2}$ c	32	at 10
Jib downhaul	$\frac{1}{2}$ c	37	at 10
Reef outhaul	$\frac{1}{2}$ c	12	at 10
Spinnaker sheet	$\frac{1}{2}$ c	20	at 10
boom guy	$\frac{1}{2}$ c	32	at 10
1 Hoisting	$\frac{1}{2}$ m	40	at 10
1 " "	$\frac{1}{2}$ m	40	at 10
1 Cable	$\frac{1}{2}$ m	200	at 10
1 Rope	$\frac{1}{2}$ m	100	at 10
2 Reef stops	$\frac{1}{2}$ c	6	at 10
4 " "	$\frac{1}{2}$ c	12	at 10
Anchor	22 lbs.	20	at 10

Date Sept 17

1900


Ordered by H. G. H.

Deliver to Rigging Dept

For Shop Order No. 681

When wanted latter part of October

Standing rigging
Fore stay $\frac{3}{8}$ ps 7-

Thimble  about 47' 9" taken from

about 5"

2 Stanchions $\frac{3}{8}$ ps 7-

Thimble  about 43' 2" taken from

about 6"

2 Forewinter Stays $\frac{7}{32}$ ps 7-

Thimble  about 37' 9"

Thimble

2 Stern leftendants $\frac{7}{32}$ ps 7-

Thimble  about 31' 0"

Black

Throat halyard strap $\frac{1}{2}$ ps 7-

Thimble  about 27' 6" Thimble & 2' 6"

2 Gaff spars $\frac{3}{32}$ ps 7-

Thimble  about 10' 6"

Gaff spars

2 Red lufflines Small Stern stuff

about 27' 6" Eye shrou

Date _____

1900

Ordered by

Deliver to

For Shop Order No.

When wanted

Date Sept 18

1900

Ordered by 1948

Deliver to Mr. J. B. Smith

For Shop Order No. 687

When wanted *Yellow front of Col. 7m.*



Date Aug 6 1900



Ordered by N. G. H.


Deliver to Rigging Loft


For Shop Order No. 654


When wanted 1st of May


Fore stay $\frac{1}{4}$ ps 7. (Fit lower end on head)
Shoulder ϕ about 29' 3"  Mast 32'
Mast truss $\frac{2}{32}$ ps 7. 27' 9"  Mast 32'


Shrouds (single) $\frac{1}{32}$ ps 7. (Fit lower end to head)
 about 28' 0"  Mast 32'

Brown trussings $\frac{2}{32}$ ps 7.
Mast ϕ 23' 0"  Mast 32'

Gaff 4 ft. $\frac{2}{16}$ ps 12.
Gaff ϕ 7' 9"  Gaff 2

Boom 2 ft. $\frac{2}{32}$ ps 12.
 21' 0"

2-Offet babyards $\frac{2}{32}$ ps 7. Ties with 16 m.
Babyard ϕ 28'  30'

Peak babyards $\frac{2}{32}$ ps 7. Ties with 16 m.
Peak ϕ 28'  30'

Mast babyards $\frac{2}{32}$ ps 7. Ties with 16 m.
Mast ϕ 30'  32'

Peak babyards $\frac{2}{32}$ ps 7. Ties with 16 m.
Mast babyards $\frac{2}{32}$ ps 7. Ties with 16 m.

Date Jan 7 1900

Ordered by A. G. H.

Deliver to Rogers, Lft.

For Shop Order No. 684

When wanted 1st of May

1	Smaller baby's	1 m.	61	-	blackish one end
1	fil down head	$\frac{3}{2}$ c	41	-	Whit. both ends
2	fil sheets	1 m or $\frac{3}{2}$ c	30	-	Thick both ends
1	Ordinary pot sheet	1 m	22	-	" " " "
1	Thinner sheet	$\frac{5}{16}$ c	20	-	" " " "
1	Downy	$\frac{5}{16}$ c	30	-	Top for down end
2	Downy	$\frac{1}{4}$ c - $\frac{3}{8}$ c	22	-	" " " "

1	Permanent baby's	$\frac{3}{32}$ c	60	-	Whit.
1	Main sheet	$1\frac{1}{2}$ m	126	-	Whit. both ends
4	Reef sheets	$\frac{2}{32}$ c	6	-	" " " "
6	" " " "	$\frac{5}{32}$ c	10	-	" " " "
2	Bornala strong cloth	$1\frac{1}{2}$ m	24	-	Yellowish black
1	Table	$1\frac{1}{2}$ m	24	-	Open eye & sewing
1	Shower	$1\frac{1}{2}$ m	45	-	Whit.
1	Table	$1\frac{1}{2}$ m	120	-	" " " "

When wanted 12 of May

Date June 16 1900



Ordered by A. G. K. (2) (1)



Deliver to Rigging Dept.

For Shop Order No. 685

When wanted May



Bob stay $\frac{5}{8}$ p.s.g. - full length on boat
17' 10"  about 4' 0"  25 Shackle

2 Bowsprit shrouds $\frac{1}{2}$ p.s.g. - full length on boat
Vulcan  about 24-3  2 Iron Tackle blocks




2 Bowsprit foot ropes $\frac{1}{2}$ p.s.g.
climb into  13-3  2 Shackle for fishing,
about 14' 0"

For mid. standing block
1st back stop $\frac{1}{2}$ p.s.g. - double - full to come.

Fore stay $\frac{1}{2}$ p.s.g. - full length on boat
Shackle  10' 0"  2

2 Lower shrouds $\frac{1}{2}$ p.s.g. - full length on boat
Vulcan  about 34' 0"  10

2 Upper shrouds $\frac{1}{2}$ p.s.g. - full length on boat
Vulcan  about 42' 0"  12

Most truss $\frac{1}{16}$ & $\frac{5}{16}$ p.s.g. - full length on boat
Vulcan  about 26'  12' 0"  2
Lashed shrouds
(1 and 2)

Date Sept 10 1900

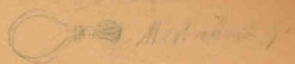
Ordered by N. H. H. (2) 11

Deliver to Piggery Dept.

For Shop Order No. 486

When wanted May

Throat baby and strap $\frac{1}{2}$ ps-19.



Throat baby and strap $\frac{1}{2}$ ps-19

Thimble



400 yds stay line

2. Resistor stays $\frac{3}{4}$ ps-7

Resistor

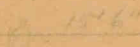


36

400 yds stay line
Black strap

2. Rumen $\frac{5}{16}$ ps-19

Black strap



15 1/2"

400 yds stay line

2. Broom lift straps.

2. Broom lifts. $\frac{5}{16}$ ps-19. 24 1/2"

Black strap



400 yds stay line

Throat baby and strap $\frac{1}{2}$ ps-7

Large rumen and in belt.

14"

400 yds stay line

Throat baby and strap $\frac{1}{2}$ ps-7 400 yds stay line

Black strap

14 1/2"

400 yds stay line

Date Aug 16 1900

Ordered by 1911 1911

Deliver to Myself

For Shop Order No. 685

When wanted May

Date June 17 1900

Ordered by M. G. M. (41)

Deliver to Rigging Loft

For Shop Order No. 685

When wanted May

2 Yel sheet 1/2 ft pendul. 1/2 ps 1/2 5'0"

2 Spreader inner guys 1/2 ps 1/2

" outer 1/2 ps 1/2

2 Bantam tackle straps 1/2 ps 1/2

2 Bantam farnum guy 1/2 ps 1/2 25'0"

" outboard with 1/2 ps 1/2 25'0"

" down left pendul. 1/2 ps 1/2 25'0"

" 1/2 ps 1/2 25'0"

1/2 ps 1/2 sheet 1/2 ps 1/2 25'0"

1/2 ps 1/2 sheet 1/2 ps 1/2 25'0"

1/2 ps 1/2 sheet 1/2 ps 1/2 25'0"

1/2 ps 1/2 sheet 1/2 ps 1/2 25'0"

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1/2 ps 1/2 sheet 1/2 ps 1/2 25'0"

1/2 ps 1/2 sheet 1/2 ps 1/2 25'0"

Date June 4 1900

Ordered by A. G. M. (5)

Deliver to Reggery Post

For Shop Order No. 685

When wanted May

Black body ends $\frac{1}{4}$ " ps-19 x 2" m

Black ∞ 113' 190.

Black body ends $\frac{1}{4}$ " ps-19 x 2" m

Black ∞ 92' 133

Black body ends $\frac{1}{4}$ " ps-19 x 2" m

Black ∞ 76' 38'

Gaff Top and black paint at 20' 31' 31' 31'

3 feet top and black paint at 20' 32' ps-17 34' 31'

Date June 21 1900

Ordered by K. G. M.

Deliver to Regency 2 ft

For Shop Order No. 685

When wanted May

Mono sheet	2 00	White
2 Polybody sheets	2 44	Black + eye
2 Job sheets	1 75	"
2 Precut sheets	2 72	"
2 Sprinkler bodyards	1 72	Black + shoulder and
2 Gaff top end bodyard sheet	1 72	Black + shoulder one end
Sprinkler bodyard left	1 80	Black
" right end	1 72	"
Job bodyard truckle	1 72	Black + shoulder black
" " " "	1 75	Black
2 Kinnear truckles	1 32	Black
2 Lignum vitae stay truckles	1 40	"
2 Lignum vitae truckles	1 50	Black + shoulder + throat
2 Deck truckles	1 50	Black + throat
2 Mono sheet (spoke) jigs	1 80	"
2 Job sheet truckles	1 40	"
2 Higgins sheet truckles	1 40	"
Reef truckles (stayed)	1 40	"
Higgins truck truckle	1 75	"
Job sheet truck truckle	1 75	"
Job sheet - hand	1 75	"
Deck truckles	1 50	Black + throat
2 Lignum vitae stay truckles	1 40	"

Date Aug 21

1900

Ordered by N.Y.C.(2) MarshallDeliver to Rigging LoftFor Shop Order No. 685 Marshall riggingWhen wanted May

Reef cut down.	25	24	Knot in end.
Present back lashing	14	20	Whip
4-point lashing	1	33	"
Red lead and yard lashing	1	20	"
6 Reef lashing	40	16	"
2 " stops	14	15	"
Balance jett point sheet	1 1/2	48	Balance back one end
Spruce boom girth	1 1/2	48	"
" " " " "	1 1/2	60	Whip
2 Present halyards	1/20	142	"
2 Tapered "	1/20	84	"
Whip "	1/20	120	"
Mooring snuff	3 1/2	300	Whip
Light "	2	240	Whip
2 Boom lift tackle	1 1/2	32	Balance to back sheet

Date March 12 1900

Ordered by A. G. H.

Deliver to Rigging Dept.

For Shop Order No. 47 Bray

When wanted Mar 20

Morings & marks

2 Morings $2\frac{1}{2}$ minutes 15 fath.

2 " $2\frac{1}{2}$ " 10 "

1 Heavy mark 4 " 60 "

1 Light $1\frac{1}{2}$ " 60 "

1 Lead line

When called in $\frac{1}{2}$ - 50 fath. $\frac{3}{4}$ - 40 fath.

1 line 100 ft. 1 - 400 ft. 15 fath.

1 short 50 ft. 10 fath. 10 "

2 Round canvas fenders

1 Oak frame, stuffed back fender

1 pair chain girth, oak

Date 10th July 1900

Ordered by H. G. H.

Deliver to Riggins Loft

For Shop Order No. 688 & 689

When wanted Any

Substing $\frac{3}{4}$ x 27 1/2 ft in boat

Remains length about 2' 6"

Substing $\frac{3}{4}$ x 27 1/2 ft in boat

Remains about 2'

Fit over
humpback.

5 ft
about 42"

Substing $\frac{3}{4}$ x 27 1/2 ft in boat

Remains about 3' 6"

(2)

5 ft
about 42"

Booster Stays $\frac{1}{2}$ x 27

Shuttle

3' 9"

5 ft
about 42"

Gaff 2 ft 6 in $\frac{3}{4}$ x 27

1' 6"

5 ft
about 42"

(2) Boom 4 ft 6 in $\frac{3}{4}$ x 27

Shuttle

1' 6"

5 ft
about 42"

(2) 1st Luff line from boat $\frac{3}{4}$ x 27

1' 6"

5 ft
about 42"

Date 14th 2y. 1900

Ordered by N. G. H.

Deliver to Rizzoni, Left

For Shop Order No. 688 & 689

When wanted May

Shower bathys	1 m	24 ft.	White bath
Job bathys	1 1/2 m	40	White to black
Shower bath	1/2 m	50	White
2 - Lorry bath	2 m	40	White
Shower bathys	1/2 m	66 ft.	White
Shower bathys	1 1/2 m	159	White & upper black bath
Shower	1 1/2 m	133	
Shower bath			
2 - Lorry bath	2 m	510	
Shower bath	1 1/2 m	110	White & black bath
2 - Shower bathys	1 1/2 m	80	White to black
2 - Job bathys	1 1/2 m	40	White to black
Shower bath	1 m	80	White bath
Shower bath	1 1/2 m	56	White to black
Shower	1 1/2 m	50	White
Shower	1 1/2 m	270	White to black
Shower	1 1/2 m	56	White to black

Date March 30 1900

Ordered by

Deliver to Mr. J. H. Johnson

For Shop Order No. 684 & 689 (Two sets)

When wanted May

Date April 4

1900

Ordered by RGHDeliver to Machine ShopFor Shop Order No. 687When wanted Latter part of May

	No.	Shoes	Size	Attachments
Prime keel halyards	1	1	$\frac{1}{2}$	Hook-swivel.
1st & 2nd Calom jet halyards.	2	1	$\frac{5}{8}$	Hooks.
1st halyards. Base.	1	1	$\frac{3}{4}$	Left hook.
1st down haul.	1	1	$\frac{3}{4}$	No.
1st sheets.	2	1	$\frac{3}{4}$	Short blocks.
1st sheet tackle.	4	1	$\frac{1}{2}$	Slip hooks.
Peak halyards, mast.	2	1	$\frac{3}{4}$	Slip hooks.
" " Gaff	2	1	$\frac{3}{4}$	Open hooks.
Throat halyards.	2	2	$\frac{3}{4}$	Swivel shackles.
Boom lifts upper	2	1	$\frac{1}{2}$	Short block. Shackle & wire.
" " lower	2	1	$\frac{1}{2}$	" " Traveler link & boom.
Mast sheet. block.	1	1	$\frac{3}{4}$	Open hook.
" " Spinn.	2	1	$\frac{3}{4}$	Wood eyes.
" " Traveler	1	2	$\frac{3}{4}$	Front shackle.
" " Leads.	2	1	$\frac{3}{4}$	Traveler link & boom.
Blue outhaul.	1	1	$\frac{5}{8}$	Short block. m.
Preventer stay upper	2	2	$\frac{3}{4}$	Traveler links.
" " lower	2	2	$\frac{3}{4}$	Close cross shackles.
" " Lead.	2	1	$\frac{3}{4}$	Traveler link & boom.
Windy billy	2	2	$\frac{1}{2}$	Hooks.

Date April 4 1900

Ordered by NYC


Deliver to Rigging Dept.


For Shop Order No. 687

When wanted Later part of May

Fore stay $\frac{3}{8}$ ps-7 x Balm jib stay $\frac{1}{4}$ ps-7. $\frac{1}{2}$ lb. lead.
about 47' 6"


Mast Truss. $\frac{5}{16}$ ps-7 $\frac{1}{2}$ lb. to mast
about 44' 3"

Mast 8  Mast 6
2 Shrouds $\frac{3}{8}$ ps-7 $\frac{1}{2}$ lb. to boat
about 44' 8"

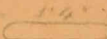

2 Bismarck stays $\frac{3}{32}$ ps-7
Thimble  38' 6" Mast 72


Ykeak halyard straps. $\frac{3}{32}$ ps-19. Lead $\frac{3}{8}$ $1\frac{3}{4} \times \frac{1}{2}$ inside.


2 Boom lifts. $\frac{3}{16}$ ps-19
41' 6" Thimble

2 Gaff spars. $\frac{3}{16}$ ps-19.
4' 6"  3' 4"

Boom spar $\frac{1}{4}$ ps-19.

Man sheet block strap. $\frac{3}{32}$ ps-19.  1' 4"
Blue outboard. $\frac{3}{32}$ ps-19  6'

jib halyards. $\frac{3}{16}$ ps-19. $1\frac{1}{2}$ m
Thimble to  50' 92'

Balm jib halyards. $\frac{3}{16}$ ps-19 $1\frac{1}{2}$ m
Column  54'

Date April 4

1900

Ordered by A. G. H.Deliver to Rigging loftFor Shop Order No. 687When wanted Later part of MayPeak halyards $\frac{2}{16}$ 105-17 + $1\frac{1}{2}$ m.Upper
Blocks.

572

161

Throat halyards $\frac{2}{16}$ 105-17 + $1\frac{1}{2}$ m.Upper
Blocks.

572

144

Spinnaker halyards $1\frac{1}{2}$ m 92'

Columnar hook one end

Jib down haul $\frac{1}{4}$ c 14'

Wharf

2 Jib sheets $1\frac{1}{2}$ m 52'

Knot - eye

2 Jib sheet tackles $1\frac{1}{2}$ 34'

Splice to block

2 Boom lift whips $1\frac{1}{8}$ 31'

Wharf

Main sheet $1\frac{1}{2}$ 256'

Wharf

Balance out haul whip $1\frac{1}{4}$ 22'

Knot one end

2 Prevention drag tackle $1\frac{1}{2}$ 50'

Splice to upper blocks

Handy Billy $1\frac{1}{2}$ 22'

Splice to blocks

Butternut ^{Stem short} jib sheet $1\frac{1}{2}$ 32'

Columnar hook one end

Prevention boom guy $1\frac{1}{2}$ 41'

Eye splice over boom end

Keel out haul $1\frac{1}{2}$ 26'

Knot one end

4 Reef stops $\frac{1}{2}$ c 8'

Wharf

6 Reef line lines $\frac{1}{2}$ c 16'

Wharf

Bible $2\frac{1}{4}$ m 300'

Splice to anchor thimble

Mooring $1\frac{1}{2}$ 50'

Wharf

Spinnaker $1\frac{1}{2}$ 200'

Wharf

Fletcher 60 1, 70 lb. 55'

Date May 19 - 1900

Ordered by A. G. H.

Deliver to Rigging Loft.

For Shop Order No. 691

When wanted Early in July.

Fore stay $\frac{3}{16}$ ps-7 1/4" in boat.
to about 38 1/2" Met about 5"

Bottom jib stay $\frac{7}{32}$ ps-7 Along side of fore stay, into Oams shackle.

Threads $\frac{7}{32}$ ps-7 Holder from ends in boat, or left

Met about 5" about 35 1/2"

2 Perimeter stays $\frac{8}{32}$ ps-7 29' 8"

Met about 6 1/4" 3 Thimble.

Gaff span $\frac{3}{16}$ ps-19 7' 9"

Boom span $\frac{3}{32}$ ps-19 12' 0"

2 Boom lift pendants $\frac{3}{16}$ ps-19 34' 3" 3 Blocks

Throat stanch $\frac{2}{32}$ or $\frac{1}{16}$ ps-7

Peak halyards $\frac{3}{16}$ ps-19 1 1/4" mandr.
45' 101'

Throat halyards $\frac{3}{16}$ ps-19 1 1/4" m.
36' 92'

2 Jib halyards $\frac{3}{16}$ ps-19 1 1/4" m.
34' Measure for on spar.
about 35' 4 1/2"

Press stay $\frac{2}{32}$ ps-19 Measure for on spar. Met about 5"
114' 6 1/2"

Date May 24

1900

Ordered by A. G. H.Deliver to Rigging LoftFor Shop Order No. 691When wanted Early in July -

Sprinkler halyards.	1 m	45'	Light White
Pinch halyards.	$\frac{1}{2}$ c	75'	White
1st down haul.	$\frac{1}{2}$ c	60	"
2 1st sheets	$1\frac{1}{2}$ m	42	Colman's Cord. (Orange)
2 Binnacle stay tackle	$1\frac{1}{2}$ m	44	White to upper block.
2 Binnacle lift whips	1 m	20	White
Main sheet	$1\frac{1}{2}$ m	120	White
Reef crutch	$1\frac{1}{2}$ m	16	Red on end.
3 " stops	$\frac{1}{4}$ c	6	White
6 " loose lines	$\frac{3}{4}$ c	12	"
6 Binnacle jib sheet	$1\frac{1}{2}$ m	24	Light blue
Sprinkler Tack.	$1\frac{1}{2}$ m	24	"
" binnacle	$1\frac{1}{2}$ m	30	Eye for boom end.
Cable	$1\frac{1}{2}$ m	270	Eye & running for thistle
Spare	$1\frac{1}{2}$ m	149	White.
Moorings	$1\frac{1}{2}$	50	"

Anchor. about 40 lbs. straight stock.

Binnacle bracket, lead & line - Spirit compass

fathom. dark m.p. - Spunge on steamline Binnacle

Date May 24 1900

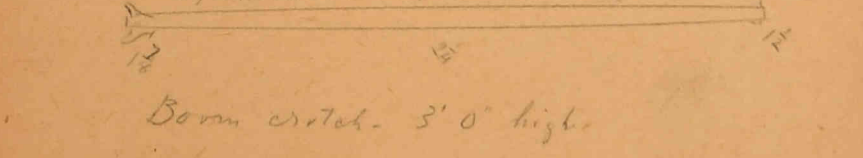
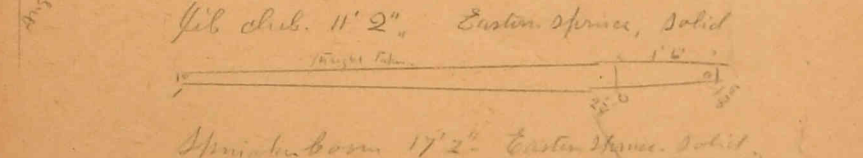
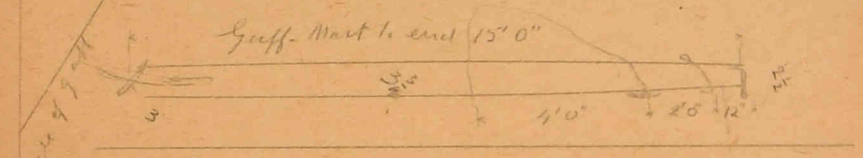
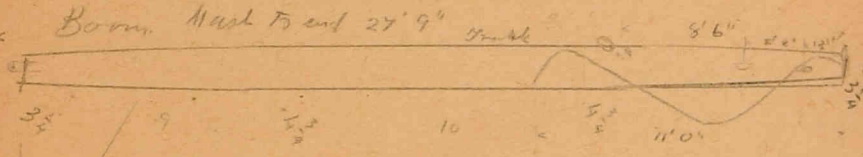
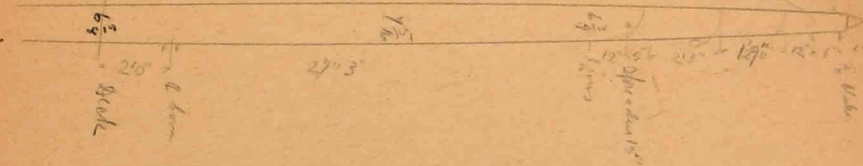
Ordered by N. G. H.

Deliver to Grafting room.

For Shop Order No. 691

When wanted _____

Specs. - Mast - Born - & guff. of Washington spruce
& staves, shrouds in joints about 20% of diam.
Mast - abraded. 36' 9"



Born crotch. 3' 0" high

Date May 25

1909

Ordered by A. G. H.Deliver to Machanic Shop-For Shop Order No. 691When wanted Early in July

Pulley Blocks -

	no.	size	
Sub-halves, jib head.	2	1 $\frac{1}{2}$	Hooks.
Spinnaker head.	1	1 $\frac{1}{2}$	Swivel hook.
Peak head, mast	2	1 $\frac{3}{8}$	Clip Hooks.
" gaff	1	1 $\frac{3}{8}$	Shen. hook -
Throat head, mast	1	2 $\frac{3}{8}$	Swivel shackle
" gaff.	1	1 $\frac{3}{8}$	Upset shackle
Born life, upper	2	1 $\frac{3}{8}$	Throat blocks - no attachment
" born	2	1 $\frac{3}{8}$	" " Swivel hook - born
Main sheet, upper	2	1 $\frac{3}{8}$	Swivel eyes -
" transfer	1	1 $\frac{3}{8}$	Cross blocks (Block shown stands with transfer)
" leads.	2	1 $\frac{3}{8}$	Transfer blocks - born
Preventer stay, stingsheet	2	2 $\frac{3}{8}$	Swivel shackles.
" " born	2	2 $\frac{3}{8}$	Close cross shackle.
" leads	2	1 $\frac{3}{8}$	Transfer blocks - born
Jib sheets	2	1 $\frac{1}{2}$	Throat blocks, no attachment.
" down haul.	2	1 $\frac{3}{8}$	" " Transfer blocks.

3 Small outstands for baby yards


Date Oct 20 1900


Ordered by N. G. M.


Deliver to Rigging Dept.


For Shop Order No. 694 (2)


When wanted 1st May

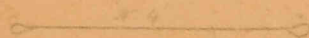
2 Topmast struts $\frac{7}{16}$ ps 7 Required 83
Thimble  about 78° 0' 3' Fit one


Topmast stay $\frac{3}{8}$ ps 7 Required 1172
Thimble  make 115° 0' 3' Fit one

2 Topmast back stays $\frac{3}{8}$ ps 7 Required 88
Thimble  83° 0' 3' Fit one


Spinnaker hal. stay $\frac{1}{32}$ ps 19  Fit one

Lower peak block pulley $\frac{3}{8}$ ps 19  12°

Staysail hal. stay $\frac{5}{16}$ ps 19  84°

About hal. yard stay $\frac{1}{8}$ ps 17  Double stay
Mark 102°

Spinnaker guys. Inner $\frac{1}{4}$ ps 7 2 Fit as required.
Outer $\frac{3}{16}$ ps 7 1

Must. Mast. $\frac{3}{8} \times \frac{1}{2}$ ps 7 Required 32
Thimble  about 41° 12' 6" 3' Fit one
Locked thimble.



Date Oct 19 1900



Ordered by N. E. 28



Deliver to Rigging Dept (11)

For Shop Order No. 694 Hanging Rigging



When wanted 1st May



Bolstay $\frac{12}{16} \sim \frac{3}{4}$ ps 7. Required about 28' $\frac{1}{2}$
fit over  about 21' 6"  Double

2 Bowsprit shrouds $\frac{1}{2}$ ps 7. Required about 33'
over  about 26' 6"  Turnbuckles



2 Bowsprit foot ropes $\frac{3}{8}$ ps 12. Required about 20'
shrouds  about 15' $\frac{1}{2}$  Turnbuckles

fit back shroud $\frac{3}{16}$ ps 12. Double shrouds fit over once.

Fore stay $\frac{2}{16}$ ps 7. Required about 66' $\frac{1}{2}$
Bolt  about 56'  $\frac{1}{2}$ 6' 6" 7

2 Lower shrouds $\frac{1}{2}$ ps 7. Required about 76'
Turnbuckles  about 45'  Mast

2 Upper shrouds $\frac{1}{2}$ ps 7. Required about 114' $\frac{1}{2}$
Turnbuckles  about 75'  Mast

2 Reventer stays $\frac{3}{16}$ ps 7. Required about 44'
Turnbuckles  about 41' 0"  Mast

Date Oct 20

1900


Ordered by A. G. W.

Deliver to Riggins Dept

For Shop Order No. 694

When wanted 1st May

Gaff spans. $\frac{5}{16}$ p.s. 19

 Throat. Born. $9\frac{1}{2}$ "

2 Runners. $\frac{2}{3}$ w. p 5 19.

Date Oct. 20 1900

Ordered by A. G. H.

Deliver to Rigging Loft (4)

For Shop Order No. 694

When wanted 14 May

Wayside sheet legs - $\frac{5}{16}$ 19" Shackle $\frac{4' 9''}{30}$ Blocks

Wayside sheet legs - $\frac{5}{16}$ 19" Shackle $\frac{5' 0''}{30}$ Blocks

Wayside sheet $\frac{7}{32}$ 19" $\frac{1}{2}$ minutes
Bulwark hook $\frac{5}{16}$ 30

Wayside sheet $\frac{7}{32}$ 19" $\frac{1}{2}$ minutes
Bulwark hook $\frac{5}{16}$ 30

Wayside sheet $\frac{7}{32}$ 19" $\frac{1}{2}$ minutes
Bulwark hook $\frac{5}{16}$ 30

Wayside sheet $\frac{7}{32}$ 19" $\frac{1}{2}$ minutes
Bulwark hook $\frac{5}{16}$ 30

Wayside sheet $\frac{7}{32}$ 19" $\frac{1}{2}$ minutes
Bulwark hook $\frac{5}{16}$ 30

Wayside sheet $\frac{7}{32}$ 19" $\frac{1}{2}$ minutes
Bulwark hook $\frac{5}{16}$ 30

Date Oct 21

1900

Ordered by H. G. H.

Deliver to Rigging Dept

For Shop Order No. 694.

(5)

When wanted 1st May -

Gaff to mast back $\frac{9}{32}$ ps 19. Thimble 35' 12" Thimble

Block to mast end sheet $\frac{37}{32}$ ps 19 90' 2' 40" 12' 12"

2 Boom lifts $\frac{2}{3}$ ps 19. 98' 12" Thimble

2 Boom lift pulleys $\frac{2}{16}$ ps 17. Thimble 2' 12" Block

Peak halyards $\frac{2}{16}$ ps 19 & 2 $\frac{1}{2}$ m 137' 172'

Wreck halyards $\frac{2}{4}$ ps 19 & 2 $\frac{1}{2}$ m 95' 146'

2 Up boom gages $\frac{1}{4}$ ps 19 Thimble 35' Thimble

Spindown lift stanch $\frac{1}{4}$ ps 19. Beam 34' Thimble

Then boom lift pulley 1 $\frac{1}{4}$ ps 19. To boom back 2 $\frac{1}{2}$ below
each of fore stay

For running rigging of "694"

See new book.



