



2210

THE NUMBER OF THIS BOOK IS  
**BINNER MANIFOLD BOOKS**  
 CARRIED IN STOCK  
 IN WHICH IS USED  
**OUR INK TRANSFER PAPER**  
 WHICH IS INDELIBLE AND DOES NOT SMOOCH OR BLUR

TATUM ORDER HOLDERS AND BINDERS	<b>DUPLICATE AND TRIPPLICATE ORDER BOOKS</b>							
	To write with a hard lead pencil or stylographic pen, making TWO or THREE copies at one writing							
	No.		Size of leaf torn out		No.	Size of leaf torn out		
	00	Duplicate	3½x5	120 leaves	000	TriPLICATE	3½x5	120 leaves
	0	"	4 x 6¼	150 "	0X	"	4 x 6¼	150 "
	1	"	4 x 6¼	240 "	8	"	4 x 6¼	240 "
	43	"	4 x 9	225 "	44	"	4 x 9	225 "
	2	"	5½x7½	240 "	9	"	5½x7½	240 "
	02	"	5½x10	240 "	09	"	5½x10	240 "
	3	"	6 x 8¾	300 "	0	"	6 x 8¾	300 "
5	"	8½x10	300 "	12	"	8½x10	300 "	
Duplicate and TriPLICATE Order Fillers same style as our Nos. 0 and 0X to use with loose covers								
<b>ALL-TISSUE BOOKS, RULED</b>								
To use with your own letter-heads, writing with a stylus, every book indexed and paged								
No.		Size of leaf torn out		No.	Size of leaf torn out			
36		6½x10	500 leaves	42	9x12	500 leaves		
<b>MERCHANDISE ORDER BOOKS</b>			<b>TELEGRAPH BOOKS</b>					
"Please deliver bearer"			W. U. or Postal Day or Night Message					
No.				No.				
79		200 leaves	2 on	81	500 leaves	all-tissue		
80		200 "	3 on	82	300 "	blanks printed		
				83	50 "	" "		
<b>INTERLEAVED LETTER BOOKS, TO USE WITH STYLUS</b>								
Indexed and paged, not printed								
No.		Size of leaf torn out		No.	Size of leaf torn out			
21		5½x8½	200 leaves	29	7¼x10¼	400 leaves		
22		5½x8½	400 "	31	9 x 12	200 "		
28		7¼x10½	200 "	32	9 x 12	400 "		
<b>DUPLICATE AND TRIPPLICATE MEMORANDUM BOOKS</b>								
No printing or ruling								
No.		Size of leaf torn out		No.	Size of leaf torn out			
15	Duplicate	4 x 6¼	200 leaves	18	TriPLICATE	4 x 6¼	200 leaves	
20	"	5½x7½	240 "	17	" Shoe	7½x13¾	300 "	
X1900	"	5½x8¾	400 "					
<b>PEN AND INK LETTER BOOKS</b>								
To use with any ink and stiff pen, every book indexed and paged								
No.		Size of leaf torn out		No.	Size of leaf torn out			
99	Letter Size	8½x11	200 leaves	109	Note Size	6x9	200 leaves	
100	" "	8½x11	400 "	110	" "	6x9	400 "	
<b>LETTER PRESS COPY BOOKS</b>								
In large variety of styles and sizes								
<b>SHIPPING RECEIPTS</b>								
<b>BANK DEPOSIT SLIP BOOKS</b>			<b>FREIGHT TRACER BOOKS</b>					
<b>SECOND-HAND DEALERS BOOKS</b>			<b>LAUNDRY BOOKS</b>					
<b>PAWNBROKERS LEDGER BOOKS</b>			<b>PLUMBERS BOOKS</b>					
<b>INTELLIGENCE OFFICE REGISTER BOOKS</b>			<b>HAY BOOKS</b>					
<b>WHOLESALE LIQUOR DEALERS BOOKS</b>			<b>LOAN BOOKS</b>					
<b>PHYSICIAN'S PRESCRIPTION PADS</b>			<b>CONFIRMATION TELEGRAPH PADS</b>					
"BINNER" INK LEAD PENCILS								
"BINNER" MANIFOLD PENS								
STYLUS, ETC., ETC.								

LOOSE LEAF SYSTEMS AND CARBON PAPERS

**THE C. S. BINNER CORPORATION**  
 MANUFACTURING STATIONERS  
 PRINTERS AND BOOKBINDERS  
 157 PEARL STREET, BOSTON, MASS.  
 TELEPHONE: MAIN 2867

Date Oct 22

1909

Account of A. G. M.

Reg. young left  
694

(5)

1st May

Peak sheet paper	12	80	Peak sheet paper
Boon left purchase	12	80	Boon left purchase
Main sheet	2	360	Main sheet
Castel tackle	12	34	Castel tackle
Keef without	17	28	Keef without
Blue without tackle	12	60	Blue without tackle
Keef tackle. 12	14	17	Keef tackle. 12
Gufflopent hal. 12	12	162	Gufflopent hal. 12
" " back tackle	14	20	" " back tackle
Russian 12	17	40	Russian 12
Russian 12	17	40	Russian 12
Canopy	12	106	Canopy
French 12	12	28	French 12
Wingsail 12	14	20	Wingsail 12
Sheet 12	17	45	Sheet 12
Sheet 12	2	48	Sheet 12
Yel. 12	17	62	Yel. 12
" 12	12	56	" 12
" 12	2	52	" 12
" 12	17	47	" 12
Yel. 12	1		Yel. 12
Ticket 12	12	84	Ticket 12

Date Oct. 22 1907

Ordered by M. G. M.

Deliver to Rising City, Laft

For Shop Order No. 609/4.

When wanted 1st May

Peak throat jigs (2)	1/2	80	White to black (Double & single box)
Boom lift purchase (2)	1/2	80	" " " (Single & double)
Main sheet	2	360	White (10 - 1/2" 5 single box)
Control tackles (2)	1/2	54	White to black (2 double & 2 box)
Reef overhaul	2 1/4	28	Knut.
Blue overhaul tackle	1/2	48	" " (Double & check box)
Reef tackle & span (2)	1/4	45	White to black (Double & single box)
Guff topsail hal. whip	1/2	162	White to black (Single & double box)
" " tack tackle	1/4	30	White to black (Double & single box)
Runner tackles (2)	1 1/4	40	White to black (2 double & lead box)
Stunt halyards (2)	3/20	160	White
Ensign "	3/20	136	"
Signal halyards & purchase (2)	1/2	88	"
Staysail tack tackle	1/4	20	White to black (1 double, 2 single box)
" sheets (2)	1 1/4	45	White to black (Double & single box)
" tackle (2)	2	48	Knut & eye (2 single & double box)
Yib halyard tackle	1 3/4	62	White to black (2 double & lead box)
" Tails (2)	1/2	56	"
" sheets	2	62	Knut & eye (2 single box, 1 box & lead)
" tackle (2)	1 1/4	45	White to black (Double & single box)
Yib topsail down haul	1		
" tack tackle	1 1/4	84	White to black (2 single & double)

Order Oct 22 1894

Delivered by N.Y.M. 894

~~Delivered to~~ N.Y.M. 894

For Shop Order No. 894

When wanted 1<sup>st</sup> Avenue

(1894)

Topmast keel rope tackle	$\frac{1}{2}$	140	Blue to black (2 single blocks)
Spinnaker halyards (2)	$\frac{1}{4}$	158	Calaman halyards (single blocks)
" outhaul	$\frac{3}{4}$	90	Calaman halyards (1 single block)
" sheet	$\frac{1}{2}$	56	Calaman halyards
" boom lift	$\frac{1}{2}$	165	Blue to black (2 single blocks)
" guy whiff	$\frac{1}{2}$	92	Calaman halyards (1 single block)
Inmast sheets (2)	2	75	Head & eye (Ten & lead block)
Topmast lacing & lashing	1	80	Red wax & resin - white
Balloon <del>sheet</del> <sup>in Mast</sup> sheet	$\frac{1}{2}$	60	Calaman halyards
Spare tackle	$\frac{1}{2}$	80	Blue to black (2 double blocks)
Boat boom lifts (2)	1	40	Blue halyards
" " outhaul (2)	$\frac{1}{4}$	38	Calaman halyards
" " guys (2)	1	25	Blue halyards
Davit falls (2)			
" " (2)			
Heavy hump	$3\frac{1}{2}$	360	Black
Light " "	$2\frac{1}{2}$	240	"
Mooring (10)	3	60	"

W. H. B. & Co.  
 207 55 1 - 5

Date Oct 22 1909 1909  
 Ordered by A. G. M. 971  
 Deliver to Rigging Dept  
 For Shop Order No. 694  
 When wanted 1st Nov

Topmast keel rope tackle	$1\frac{1}{4}$	140	Blue blocks (2 single block)
Spinaker halyards (2)	$1\frac{3}{4}$	158	Columbian blocks (2 single block)
" outhaul	$1\frac{3}{4}$	90	Columbian block (1 single block)
" sheet	$1\frac{1}{2}$	56	Columbian block
" boom lift	$1\frac{1}{2}$	165	4 block block (2 single block)
" guy whip	$1\frac{1}{2}$	92	Columbian block (1 single block)
Trussail sheets (2)	2	75	Knob & eye (Tonn. & lead block)
Topmast lacing & lashing	1	80	Buttons, rings & bolts
Balcock <sup>in Topmast</sup> sheet	$1\frac{3}{4}$	60	Columbian blocks
Spare tackle	$1\frac{3}{4}$	80	4 block block (2 double block)
Boat boom lifts (2)	1	40	Block blocks
" " outhaul	$1\frac{1}{4}$	38	Columbian block
" " guys 4	1	25	Block blocks
Davit falls (2)			
" (2)			
Heavy bump	$3\frac{1}{2}$	360	Whips
Light "	$2\frac{1}{4}$	240	"
Moorings (2)	3	60	"

~~Nov 4~~ Nov 4  
Vic. H

Date ~~Nov 4~~ Nov 4 190 9  
Ordered by A. G. H.  
Deliver to Store room for Rigging Loft use.  
For Shop Order No. 692-694 and stock.  
When wanted Soon as possible.

Best quality manila for yachts running  
rigging - (to be like sample of bolt rope except a  
little harder (and).)

( 1 short coil. 450 ft	6 1/2 circum.	for work- )?
3 coils 1200 ft	3 1/2 "	for running rigging
1 "	3 "	" " "
1 "	2 3/4 "	" " "
2 "	2 1/2 "	" " "
3 "	2 1/4 "	" " "
3 "	2 "	" " "
3 "	1 3/4 "	" " "
3 "	1 1/2 "	" " "
2 "	1 1/4 "	" " "

How many for no. 8 and 10th

W.D.M.

no 2

Date Nov 8 1909

Ordered by N.G.H.

Deliver to Store room for rigging loft.

For Shop Order No. 692-694 and stock.

When wanted Yours as possible.

Receiving galvanized plain steel wire rope of best quality - No tar and as little oil as possible used in laying up and all oil & dirt cleaned off before shipping.

7 wires to strand and steel heart strand. For standing rigging

63ft required	$1\frac{3}{8}$ " diameter	85 lbs approx breaking strain
97 "	$1\frac{1}{8}$ "	58 " " " "
2000 "	$\frac{7}{8}$ "	35 " " " "
220 "	$\frac{11}{16}$ "	23 " " " "
350 "	$\frac{5}{8}$ "	18 $\frac{1}{2}$ " " " "
400 "	$\frac{9}{16}$ "	15 $\frac{1}{2}$ " " " "
500 "	$\frac{1}{2}$ "	12 " " " "
500 "	$\frac{7}{16}$ "	9 $\frac{1}{2}$ " " " "

19 wires to strand cotton core. For running rigging

150 ft required	$\frac{5}{8}$ diameter	18 <del>2</del> lbs approx breaking strain
380 " "	$\frac{9}{16}$ "	145 <del>16</del> " " " "
300 " "	$\frac{1}{2}$ "	114 <del>12</del> " " " "
2000 " "	$\frac{7}{16}$ "	895 <del>9</del> $\frac{3}{4}$ " " " "
1000 " "	$\frac{3}{8}$ "	655 <del>7</del> $\frac{1}{4}$ " " " "
1000 " "	$\frac{5}{16}$ "	450 <del>5</del> " " " "
1000 " "	$\frac{1}{4}$ "	300 " " " "
1000 " "	$\frac{7}{32}$ "	380 " " " "
1000 " "	$\frac{7}{32}$ "	225 " " " "



Jack room for B. 22. 100? 1000

V.C.M.C.

Nov. 15

2

Date Nov. 17 1909

Ordered by V.C.M.C.

Deliver to Jack room for Rigging Dept.

For Shop Order No. For repairs, Puzosar, Aurora + Steel

When wanted Add to order for Roebbling  
wire rope of Nov 8. The following  
amounts.

Sub. p. 3, 7 wires to strands & center strand.

Length	Diameter	Weight
200 feet	1" diameter	45 tons, approx breaking strain
350 "	7/8 "	35 " " " "
320 "	11/16 "	23 " " " "
200 "	3/4 "	26 1/2 " " " "
1200 "	1/2 "	15 1/2 " " " "
800 "	3/8 "	12 " " " "
400 "	1/4 "	9 1/2 " " " "

Date May 8 1900

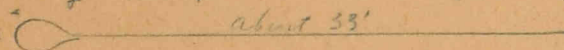

Ordered by A.G.H.

Deliver to Rigging Loft

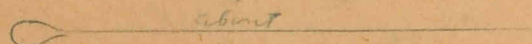

For Shop Order No. (692 Sea-119)

When wanted April 1<sup>st</sup>

Bob stay  $\frac{1}{4}$  OS-7 Fit length on yacht.

Fit one  about 33'  4 shackle

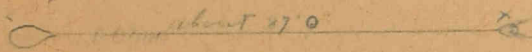


2 Bowsprit shrouds.  $\frac{3}{4}$  ps Columbia

Fit one  about  4 shackle

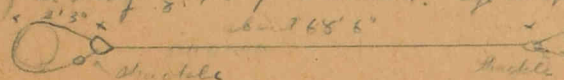


2 Bowsprit foot ropes.

Fit one  about  4 shackle


Jib stay.  $\frac{3}{4}$  ps-12 Columbia. Less  $\frac{5}{8}$  or  $\frac{1}{2}$  fit on yacht.

Fit one  about 27'0"  5'6" 

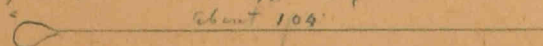

Aux. fore stay  $\frac{1}{2}$  ps-7 Columbia. Eye straps.  $\frac{3}{4}$  ps.

Fit one  about 76'5"  10'0" 

Fore topmast stay.  $\frac{1}{2}$  OS-7  
139'

Fit one  3 shackle

2- Foremast shrouds.  $\frac{1}{2}$  OS-7

Fit one  about 104'  4 shackle

Date Jan 8 1900

Ordered by A. G. H.

Deliver to Rigging Dept.

For Shop Order No. (692 Paris)

When wanted April 1

Mast stay  $\frac{1}{2}$  or  $\frac{3}{4}$  ps. 7  
Fit one  $\circ$  about 40' 0"  $\rightarrow$  2 Shanks

Main topmast stay  $\frac{2}{16}$  ps. 7  
about 50' 0"  $\rightarrow$  1 Fit one  
Shank

2 Main topmast stays  $\frac{2}{16}$  ps. 7  
Fit one  $\circ$  about 117' 2"  $\rightarrow$  2 Yarnbuckle <sup>and</sup>

2 Main topmast backstays  $\frac{3}{16}$  ps. 7  
Fit one  $\circ$  125' 0"  $\rightarrow$  3 Shanks

3 Main guff spans, = fore guff spans  
Long guff  $\circ$  15'  $\rightarrow$  3 Long guff

3 Main sheet blocks straps  $\frac{1}{2}$  cs 19 or  $\frac{2}{16}$  ps 19  
 $\circ$  80'  $\rightarrow$  1  $\circ$  116'

x fore  
Main halyards  $\frac{2}{16}$  cs 19 &  $3\frac{1}{2}$  m  
Thimble  $\circ$  73'  $\rightarrow$  432 Peak  
 $\circ$  133'  $\rightarrow$  416 Throat  
Fore halyards 196'  $\rightarrow$  245 Peak  
 $\circ$  161'  $\rightarrow$  215 Throat

Date Jan 8 1900

Ordered by N.Y.C.

Deliver to Rigging Dept. (Stoke room)

For Shop Order No. 692 Sea-rig.

When wanted Soon as possible.

Galv. C.P. Dyacht Rigging - p 16 of 1907 Reelings Cat.  
(Reelings Stoke table)

Dia	Wires per strand.	Length required in feet.
1/4	7 or 19	46'
5/8	7	255
9/16	7	690

Date Aug 9 1900

Ordered by N.Y.M.

Deliver to Rigging Loft

For Shop Order No. 692 - Feary

When wanted March 20-

Pulley blocks of Apache pattern - Ash shells	Rope M		L	No	Shams	Hooks	Attachment
	1/2	3/4					
Main sheet traveler	5 1/2	1 1/2	12	1	2	0	Wire regular shackle
" " boom	"	"	"	2	1	0	Link & spin hook (wire)
" " "	"	"	"	1	1	0	Spin hook
M. Gaff & main leadyards	1 1/2	3/4	5	2	1	0	Wire sh. sh. sh.
Job leadyards	2 1/2	1 1/2	7	2	1	0	Wire & report shackle
Job downhaul:	1 1/2	3/4	4 1/2	1	1	0	Wire or clip hook
Main fore downhaul	1 1/2	3/4	5	4	1	0	"
Equatorial yard leadyards	2	1	6	2	2	1	Wire sh. sh. sh.
" " ledges	2	1	6	2	1	0	"
" " boom	2	1	6	2	1	0	Wire & wire rope
" sheets & T. sh.	2	1	6	4	1	0	Link & report shackle in pairs
Control <del>traveler</del> leads	2	1	6	2	1	0	Wire sh. sh. sh.
Forehaul	1 1/2	3/4	4 1/2	2	1	0	" " or clip hook

Date Feb 6 -

1910

Ordered by N.G.H.



Deliver to Rigging Dept.


For Shop Order No. 695 and 697.



When wanted Early in May -

Wire rigging.



Fore stay,  $\frac{1}{4}$  ps 7



Shackle  about 30' 3"  over mast

Shrouds -  $\frac{7}{32}$  ps 17 about 28' 10"  over mast



Over mast   over mast

Back stays  $\frac{7}{32}$  ps 7



Mast  make 25' 0" 

Throat block strap,  $\frac{1}{4}$  ps 19 or 19.   link.



1 Boom span -  $\frac{7}{32}$  ps 19

Overboard  make 7' 9"  over boom



2 Boom lifts  $\frac{3}{16}$  ps - 19 (over 17)

 make 25' 6"  block.



2 Jib halyards -  $\frac{3}{16}$  ps - 19 - one with  $1\frac{1}{2}$  m tail, one with  $1\frac{1}{2}$  m tail

6-hook  make 28' 6"  block.



Peak halyards -  $\frac{3}{16}$  ps 19 - &  $1\frac{1}{2}$  m

 39' 0"  78'

Throat halyards -  $\frac{3}{16}$  ps 19 - &  $1\frac{1}{2}$  m.

Block  28'  65'

Gaff span -  $\frac{3}{16}$  ps 19

Over gaff 6' 6"  8' 0"  over gaff 1' 6" in.

Fore stays & shrouds over mast 9" down for end.

Throat strap, Back stays & boom lifts 4' 0" " " "

Date

Feb 7

1900

Ordered by

N.Y.C.

Deliver to

Machine Shop

For Shop Order No.

695 &amp; 697

When wanted

Early in May

	no.	size	quantity	
2 sets blocks				
Lib halyards	1	$\frac{1}{2}$	2	Attachments.
Whip shackle	1	$\frac{1}{16}$	1	Saint shackle.
Main line halyards	1	$\frac{1}{16}$	1	No. wire splice int.
Lib sheets	2	$\frac{1}{16}$	1	Pets short piece w. to column head
" down haul	1	$\frac{1}{2}$	1	no.
" sheet tackle	4	$\frac{1}{16}$	1	Slip hooks - 2 with bucket
Halyard leads	4	$\frac{1}{2}$	1	Beck attachment
Peak halyards mast	2	$\frac{1}{2}$	1	Hooks
" " gaff	1	$\frac{1}{2}$	1	Y-pin hook.
Throat " mast	1	$\frac{1}{2}$	2	Barit shackle
" " gaff	1	$\frac{1}{2}$	1	West shackle
Boom lifts	2	$\frac{3}{8}$	1	No. wire splice int.
Main sheet boom shackle	2	$\frac{1}{2}$	1	Transverse link - boom.
" " span	1	$\frac{1}{2}$	1	Slip hooks.
" " deck	2	$\frac{1}{2}$	1	Y-pin hook.
" " tackle	1	$\frac{1}{16}$	2	Transverse link - boom
" " "	1	$\frac{1}{16}$	1	Main sheet splice int.
Running stay tackle upper	2	$\frac{1}{2}$	2	Slip hook
" " lower	2	$\frac{1}{2}$	2	Saint shackle
" " leads	2	$\frac{1}{2}$	1	Barit shackle.
Yacht tackle upper	1	$\frac{1}{16}$	1	Transverse link - boom.
" " lower	1	$\frac{1}{16}$	1	West shackle to boom cross pin
				Beck attachment.

Date Feb 7 1900

Ordered by N G M.

Deliver to Rigging Dept

For Shop Order No. 695 & 697

When wanted Early in May.

1 Sprinkler halyards. 1" m	60	
1 Jib halyard white.	1" m	61 Splice in Coleman book one end.
1 Jib down haul	$\frac{7}{8}$ " c	41 White.
2 Jib sheets	1" m	30 Eye one end
2 Jib sheet tackles	$\frac{5}{16}$ " c	Splice to basket of block
2 Down lift white.	$\frac{1}{2}$ " c	20 White.
1 Main sheet.	$1\frac{1}{2}$ " m	110 Splice to tackle block.
1 " " Tackle	$\frac{7}{16}$ " c	38 White.
2 Binnacle stay "	$1\frac{1}{2}$ " m	35 Splice to upper block.
1 Tack tackle	1" m	9 Splice in Coleman book one end.
1 Mast lacing (Archieps)	$\frac{1}{4}$ " c	27 White.
1 Balloon jib sheet	1" m	27 Great hook one end.
1 Sprinkler sheet	$\frac{7}{16}$ " c	20 " " "
1 " " bonny gny	$\frac{7}{16}$ " c	30 Eye for boom end.
4 Reef stops	$\frac{3}{32}$ " c	4 White.
6 " Lacings.	$\frac{5}{32}$ " c	9 " " "
1 Bubble	$1\frac{1}{2}$ " m	240 Open eye & missing
1 Mousing	$1\frac{3}{4}$ "	45 White.
1 Spare	$1\frac{1}{8}$ "	120 " " "



Date Feb. 8 1900

Ordered by N. G. W.

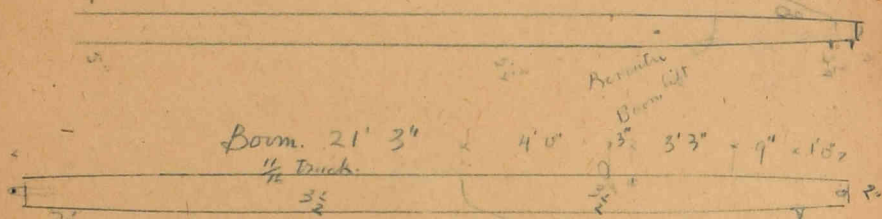
Deliver to Shipping room

For Shop Order No. 695 - 697

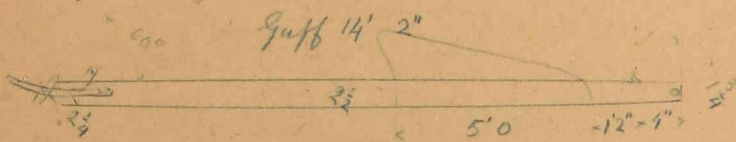
When wanted \_\_\_\_\_

Mars - Mast  $29' 0''$  above deck.  
23' 6''

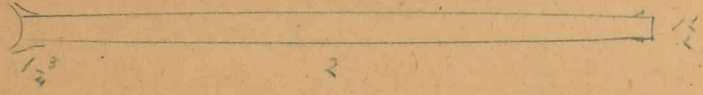
14' - 7' 8" 7"



Booms hung to sliding track.



Minister boom  $10' 1''$



Boom width  $3'$  high.  
Bantwork about  $7'$ .





V. J. ...  
 Y.M.C.



May 30










































10

Date March 30 1900  
 Ordered by J.G.H.  
 Deliver to Rigging Loft  
 For Shop Order No. 698  
 When wanted Later part of May

Standing rigging
















Threads -  $\frac{7}{32}$  P.S. 7  
 Mast  about 31' 3"  Golden  
 Fore stay  $\frac{1}{4}$ " P.S. 7  
 Mast  about 34' 9"  Shackle  
 fit in about.

Boomsprit stays  $\frac{7}{32}$  P.S. 7  
 Mast  27' 3"  Shackle  
 fit in top.

Boom lift pendant  $\frac{5}{32}$  or  $\frac{3}{16}$   
 Size or  6'  Blocks.  
 Shackle to lower peak but block.                                       

Throat stay

Yibhead stay logs

Peak hal yards  $\frac{5}{32}$  P.S. 15 (or  $\frac{3}{16}$ )  
 Clip or  47'  15 m  
 Column   70'  
 Throat hal yards  
 38'  14 m  
 Yib hal yards  $\frac{5}{32}$  P.S. 17 -  99'  
 43  15 m  
  66  
 Bottom jib hal yards  $\frac{5}{32}$  P.S. 19 -  
 39'  15 m  
 Column   11

Date Apr 1 1900

Ordered by M. G. H.

Deliver to Rigging loft -

For Shop Order No. 698

When wanted Latin part of May - 1

- |                        |              |                                    |   |
|------------------------|--------------|------------------------------------|---|
| 2 Balm jib sheet       | 23           | $\frac{1}{8}$                      | Block for sheet                               |
| Jib down haul          | 50'          | $\frac{1}{32}$ c                   | white.  |
| 3 Jib sheets           | 41           | $\frac{1}{8}$ m                    | White to tackle sheet                         |
| Spruace hookyards      | 64           | 1 m.                               | 1 Coleman & Smith hook.                       |
| " sheet                | 26           | $\frac{1}{16}$ c                   | 1 Smith hook -                                |
| " boom gup.            | 36           | 1 m                                | eye f - boom end.                             |
| 2 Boreline stay tackle | 30           | $1\frac{1}{4}$ m                   | White to lower block                          |
| Main sheet -           | 116          | $1\frac{1}{4}$ m                   | White to tackle block.                        |
| " " Tackle             | 30           | $\frac{1}{16}$ c                   | White.  |
| 2 Jib sheet "          | 24           | $\frac{1}{16}$ c                   | White to block                                |
| 2 Boom lifts           |              |                                    | $\frac{1}{16}$ c $24'$ $\frac{1}{32}$ c $20'$ |
| Pendant hookyards      | 66           | Small c.                           |   |
| Reef out haul -        | 14           | $\frac{1}{8}$ c                    | Knut one each                                 |
| 3 " stops -            | 6            | $\frac{1}{32}$ c                   | White.  |
| 6 " lacing.            | 12           | $\frac{1}{32}$ c                   | "   |
| Cable -                | 210          | $1\frac{1}{2}$ m                   | Long eye & lacing                             |
| 2 Mornings.            | 72           | $1\frac{1}{2} \times 1\frac{1}{2}$ | White.  |
| Anchor.                | about 30 lbs | stange steel -                     | Brass - punch                                 |
| umpus - foghorn -      | boat hook -  | lead line -                        | line -  |
| 3 life preservers.     |              |                                    |   |

Boom with - Spruace boom - Stays - Mark

Date April 2 1900

Ordered by A.G.H.

Deliver to Machine shop

For Shop Order No. 698

When wanted Leather part of May

Pulling blocks etc -

	no shown size			Attachment
Jib, balance jib bal.	3	1	$\frac{1}{2}$	2 Hooks. 1 capset shackle
Grinaker bal.	1	1	$\frac{2}{16}$	General hook
Jib down haul	1	1	$\frac{3}{16}$	No -
Jib sheets	2	1	$\frac{1}{2}$	Flat box, no
Jib " tackle	4	1	$\frac{3}{16}$	Block books - 2 with books
Peak balyards, mast	2	1	$\frac{5}{16}$	Hooks or clip hooks
" " guff	1	1	$\frac{5}{16}$	Span hook
Mast " "	2	2	$\frac{5}{16}$	Savit shackles.
Boom lifts	2	1	$\frac{1}{16}$	
Main sheet boom	1	1	$\frac{5}{16}$	Hook.
" " span	1	1	$\frac{5}{16}$	Span hook
" " trawl, side	3	1	$\frac{5}{16}$	Trawl hook - 2 with bows.
" " tackle	1	2	$\frac{7}{16}$	" (Eye or link to splice into)
" " "	1	1	$\frac{7}{16}$	Trawl hook & bow.
Provision stay lifter	2	2	$\frac{5}{16}$	Boat shackle
" " lower	2	1	$\frac{5}{16}$	Close cross shackle.
" " head	2	1	$\frac{5}{16}$	Trawl hook & bow
Key and links.	3		$\frac{5}{16}$	Shoes only to set in wood.

Date

April 5

190

Ordered by

N. G. C.

Deliver to

Kissing Loft

For Shop Order No.

698 Running rigging

When wanted

Middle of June.

	Main	Wire	Height	Notes
	Size	Length	Size Length	
Main <sup>throat</sup> halgyards	2 3/4	191	3/32 117	Thimble on one end.
" peak halgyard	2 1/2	178	3/32 133	" " " "
Fore throat halgyards	2	126	1/4 96	" " " "
" peak "	2	142	1/4 111	" " " "
Main sheet	2	248		White
Fore "	2	96	96	Thimble to double block black
2 Tressail "	2	60	60	Knut & eye on end.
2 Stayhaul "	1 3/4	43	43	" " " "
2 Jib "	1 1/2	45	45	" " " "
2 Runner Tackles	1 5/8	34	34	Thimble to upper block
2 Top m. back s "	1 1/2	45	45	" " " "
Jib halgyard "	1 3/4	48	48	" " " "
2 " " Tails	1 1/2	50	50	Large to surge & thimble to block
Stayhaul halgyard	1 3/4	85	3/32 59	Thimble & shackle on one end
Spinnaker "	1 3/4	132	132	White.
Main topsail "			3/16 97 1/2	Thimble & shackle, & - thimble
" " sheet	1 1/2	61	1/4 69	" " - White
1? Blat " outer "	1 1/2		3/16	
" " inner "	1 1/4	54	54	White.
Main " sheet line	1 5/8	30	30	"
Spinnaker on board	1 5/8	80	80	Excess on back one end
Fore Tackle	1 3/4	60	60	Thimble to block.

B. S. 2. 08  
 W. H. J. H.

10  
 10

Date April 5 1900  
 Ordered by M. G. H. Sheet 2  
 Deliver to Rigging Loft  
 For Shop Order No. 698 - (Running Rigging)  
 When wanted Middle of June

	Mantle		Wire		Point length	Notes
	Size	Length	Size	Length		
2 Boom lift tackle	1 1/2	82			82	Apply to lower block
2 Fore boom lift "	1 1/2	53			53	" " upper "
2 Lead sh. Tackles	1 1/2	45			45	" " "
2 Main halyard jigs	1 1/2	60			60	" " lower "
Yinnaker boom girth	1 1/2	88			88	Balance hook on end
Jib topsail halyards	1 1/4	73	3/16	67	138	Galvanic hook on lower end.
Main top. S.S. "	1 1/2	43	3/16	71	112	" " " "
Leade out haul tackle	1 1/2	36			36	Applied to eye
Main tops halyard whate	1 1/4	152			152	Thumb-stacks on end
2 Fore halyard jigs	1 1/4	52			52	Applied to lower block
Yinnaker boom lift	1 1/4	192			192	" " " "
Daysail tack tackle	1 1/4	12			12	" " " "
2 Reef spare Tackles	1 1/4	32			32	" " single "
2 Stay sail sheet "	1 1/4	24			24	" " " "
2 jib " "	1 1/4	28			28	" " " "
2 Main topsail tack tackle	1 1/4	20			20	" " " "
Topmast heel rope tack	1 1/4	155			155	" " " "
Daysail down haul	1 1/8	50			50	Whip.
Jib tops. Tack tackle	1 1/8	66			66	Apply to lower block
" " down haul	1 1/8	94			94	Whip.

Date April 5 1900

Ordered by A. G. H.

Deliver to Rigging loft

For Shop Order No. 698 (Running Rigging, Sheet 3)

When wanted Early Middle of June

Name	Mantle Diz.	Wire length	Wire size	Wire length	Wink length	Notes
Lib halcyards			$\frac{3}{8}$	90	90	Thimble on, Thimble & links etc
2 Binnacle stay runners			$\frac{3}{8}$	14-6	14-6	" " " & hook "
2 Main boom lift			$\frac{3}{8}$	96	96	Thimbles
2 Fore " "			$\frac{3}{16}$	76	76	"
Fore topsail sheet			$\frac{1}{32}$	48	48	Colman hook both - run to blocks
2 " " tails	$\frac{1}{4}$	51			51	Seized to hook eye on thimble
" " halcyards	$\frac{1}{2}$		$\frac{1}{32}$	61	61	Thimble both
2 " " tails	$\frac{1}{4}$	65			65	Seized to thimble
Main topsail trackpin			$\frac{1}{32}$	36	36	Thimbles - Colman hook
Fore " "	$\frac{1}{4}$	40			40	Colman hook - Thimble
2 fore topsail sheets	$\frac{1}{2}$	30	$\frac{3}{16}$	40	68	Colman hook
2 Main to m stays sheets	$\frac{1}{2}$	58	$\frac{3}{16}$	62	118	" "
Spinnaker sheet	$\frac{1}{2}$	48			48	" "
2 Kennel halcyards	$\frac{1}{8} C$	152			152	Whip
2 " " "	$\frac{1}{8} C$	132			132	" (all use on gaff end)
2 Signal " "	$\frac{1}{4} C$	$\left. \begin{array}{l} 92 \\ 80 \end{array} \right\}$			$\left. \begin{array}{l} 72 \\ 80 \end{array} \right\}$	Main stem strands Fore Post " "
6 Reef stays	1 m	12			12	Whip
2 Mooring	$2\frac{1}{2}$	60			60	"
Light warp	200	270			270	"
Heavy "	4	300			300	"

(1)

K. G. 2nd 70ft  
K. G. 1st

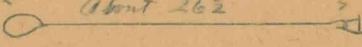
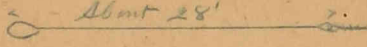
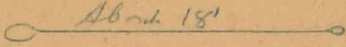
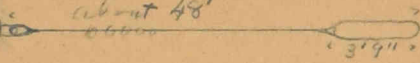
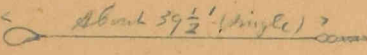
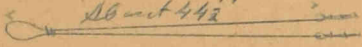
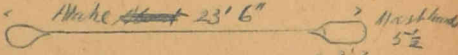
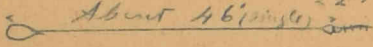
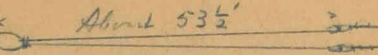
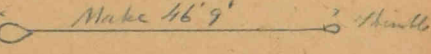
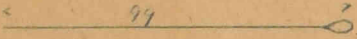
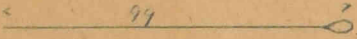
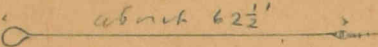
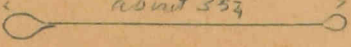
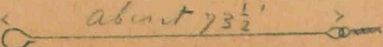
Date April 6 1900

Ordered by A. G. H.

Deliver to Rigging Loft.

For Shop Order No. 698. Standing rigging, (1)

When wanted Middle of June.

- Bobstay  $\frac{3}{4}$  ps 7  About 26 $\frac{1}{2}$ '
- Bowprit strands  $\frac{1}{2}$  ps 7  About 28'
- Bowprit foot ropes  $\frac{3}{32}$  ps 17  About 18'
- Fore stay  $\frac{1}{16}$  ps 7  About 48' Moulds
- Fore lower strands  $\frac{1}{16}$  ps 7  About 39 $\frac{1}{2}$ ' (single) Moulds
- Fore upper strands  $\frac{1}{2}$  ps 7  About 44 $\frac{1}{2}$ '
- Main stay  $\frac{3}{8}$  ps 7  Make ~~46~~ 23' 6" Moulds
- Main lower strands  $\frac{1}{16}$  ps 7  About 46' (single) Moulds
- Main upper strands  $\frac{1}{2}$  ps 7  About 53 $\frac{1}{2}$ '
- Main foremast stays  $\frac{1}{2}$  ps 7  Make 46' 9" Moulds
- Fore and Main throat stays  $\frac{7}{16}$  and  $\frac{1}{2}$  ps 17  99
- Fore topmast stay  $\frac{3}{16}$  ps 7  99
- Fore topmast strands  $\frac{5}{16}$  ps 7  About 62 $\frac{1}{2}$ '
- Main topmast stay  $\frac{5}{16}$  ps 7  About 55 $\frac{1}{2}$ '
- Main topmast strands  $\frac{3}{8}$  ps 7  About 73 $\frac{1}{2}$ '



Bidding  
 1000 - 1000  
 1000 - 1000  
 1000 - 1000

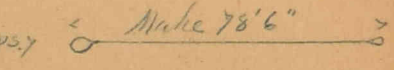
Date March 6 1900

Ordered by N 941

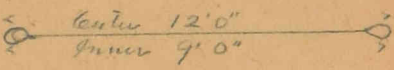
Deliver to Rigging Loft

For Shop Order No. 698. - Standing rigging (2)

When wanted Middle of June


Main topmast back stay  $\frac{3}{8}$  ps 7  Make 78'6"

Mast stay  $\frac{1}{4}$  ps 7  Make 23'11"

2 Fore gaff spans  $\frac{1}{4}$  ps 19  Center 12'0"  
Inner 9'0"

2 Main gaff spans  $\frac{9}{32}$  ps 19  Center 14'0"  
Inner 10'6"

Main boom span  $\frac{1}{2}$  ps 19  23'3"

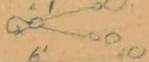
Main sheet boom strap  $\frac{1}{2}$  ps 19  3'

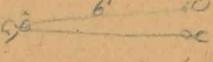
2 Scratch tackle straps  $\frac{1}{4}$  ps 19 - Boom 8'2"

2 - Fore sheeted boom straps  $\frac{1}{4}$  ps 19 Boom 5"

2 Fore boom guy straps  $\frac{1}{2}$  ps 19

4 Hayscut halyard block straps  $\frac{1}{2}$  ps 19

Hayscut sheet block pendants  $\frac{1}{4}$  ps 19  11'30"

Lib sheet block pendants  $\frac{1}{2}$  ps 19  6'

4 Pinaker boom lift strap  $\frac{3}{8}$  ps 19 - Boom 4'2"

2 " " guys  $\frac{3}{8}$  " 19 -  35'

Kid. done  
Kid. done

Date May 22 1910 190

Ordered by N. G. H.

Deliver to Rigging Loft.

For Shop Order No. Rambler Yard Rig

When wanted June 10

Mizzen Mast yards.  $1\frac{3}{4}$  rope, 5 or  $5\frac{1}{2}$  shells. \*  $\frac{2}{3}$  shroues.  
2 Shiple, with plain shackles. 1 single  
upset shackle & hecket. 1 single with  
span hook. 1 double. upset  
shackle.

Mizzen sheet - Same size as above.  
1 double with hecket & plain shackle band  
sufficiently \* Take 2 wire rope thimble  
abrest.  
1 double. with plain shackle or span hook  
1 single " " " " "

The above to be ordinary quality  
yacht blocks. with ash sheel, roller  
bushed gals. sheave & gals. Straps &  
fittings.

Date May 31 1910 190

Ordered by R. G. M.

Deliver to Rising Capt.

For Shop Order No. Rainbow. Grand Rig

When wanted 20<sup>th</sup> June

Shrouds, 2 each side,  $\frac{1}{16}$  or  $\frac{1}{2}$  ps 7

Mar.  
52

about 36 $\frac{1}{2}$  ft in boat.

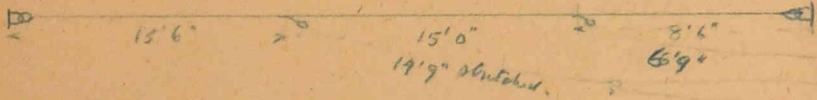
Mizzen boom span  $\frac{3}{8}$  ps 7 (or 19)

Shrouds

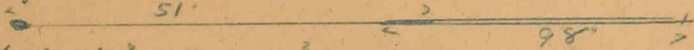
10' 3"

Barrel blocks

2 Mizzen boom lifts,  $\frac{1}{32}$  ps 19, &  $\frac{1}{16}$  cotton, &  $\frac{1}{32}$  c



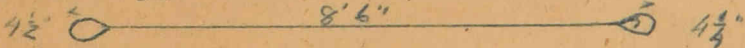
Peak halyards -  $\frac{1}{32}$  ps 19 -  $1\frac{3}{4}$  m



Mast halyards  $\frac{1}{32}$  ps 19 -  $1\frac{3}{4}$  m



Gaff span,  $\frac{1}{32}$  ps 19



Main sheet:  $1\frac{3}{4}$  m 94 ft.

No 3  
Killed  
W.C.M.

Date Oct 21 1910 190

Ordered by A.G.M.

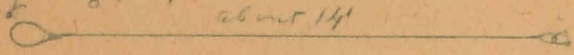
Deliver to Rigging Dept

For Shop Order No. 703

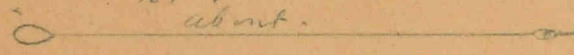
When wanted Early Spring

Standing rigging

Bobstay  $\frac{5}{8}$  ps. 7

1 fit one  about 14'

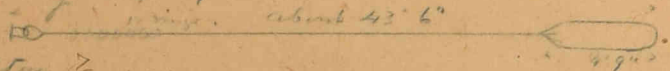
Bowsprit shrouds  $\frac{7}{16}$  ps. 7

2 fit one  about Vandyke

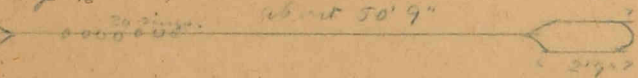
2 Bowsprit footropes  $\frac{1}{4}$  ps. 7

1 fit one 

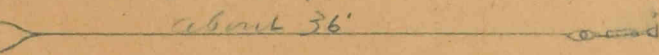
Fore stay  $\frac{1}{2}$  ps. 7

 about 42' 6"

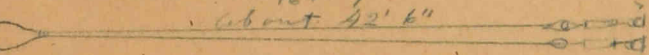
1/6 stay  $\frac{7}{16}$  ps. 7

1 fit one  about 50' 9"

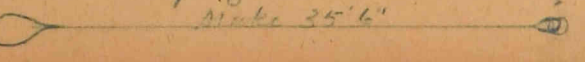
2 Lower shrouds (single)  $\frac{1}{2}$  ps. 7

1 fit one  about 36'

2 Upper shrouds (double)  $\frac{7}{16}$  ps. 7

1 fit one  about 42' 6"

2 Backstay Stay  $\frac{3}{8}$  ps. 7

1 fit one  about 35' 6" Vandyke  
Hoyale

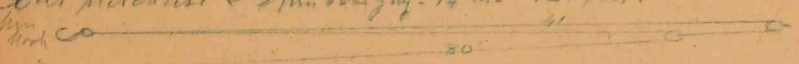


Biddisgott -  
W. Dix

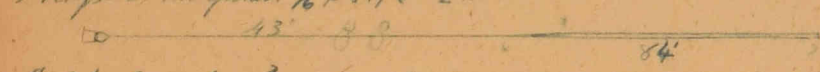
Date Oct 21 1910 190  
 Ordered by A. G. W.  
 Deliver to Rigging Dept.  
 For Shop Order No. 703  
 When wanted in Spring

Rigging:

Cat purchase & 2 pin lanyard -  $\frac{1}{2}$  m - 121 feet.



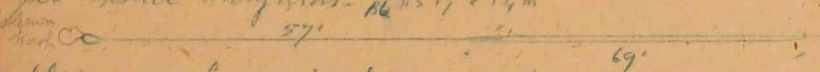
9 Tapsail halyards.  $\frac{3}{16}$  PS 17  $\times 1\frac{1}{2}$  m



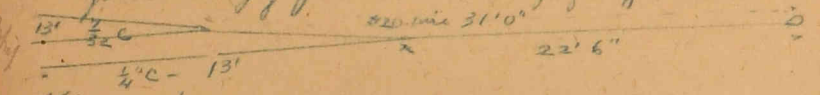
12 halyards -  $\frac{3}{16}$  PS 17  $\times 1\frac{1}{2}$  m



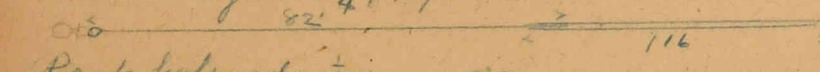
12 Tapsail halyards -  $\frac{3}{16}$  PS 17  $\times 1\frac{1}{2}$  m



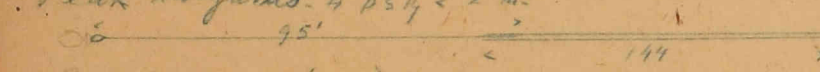
2 Tapsail lazy jacks. & 20 seizing stuff & cotton



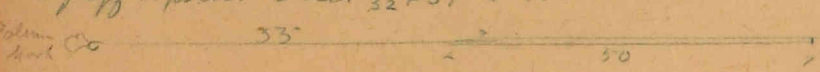
4 throat halyards.  $\frac{1}{4}$  PS 17  $\times 2$  m



Peak halyards.  $\frac{1}{4}$  PS 17  $\times 2$  m



Gaff topsail sheet  $\frac{1}{32}$  PS 17  $\times 1\frac{1}{2}$  m



Biddings List  
 Vol. 11

Date Oct 21 1910 190-  
 Ordered by A G H.  
 Deliver to Rigging Dept.  
 For Shop Order No. 703. (Rigging, rigging)  
 When wanted Urgent.

	Rate	Length	
2 Stayseat sheet	1 1/2 m	44	Columian a cleat hook one end.
2 Jib sheets.	1 1/2 m	66	" " "
" Stayseat downhaul	9th m	46	Whip
" Jib downhaul.	9th m	72	"
Sheet to head to block	1 m	60	Sheet to head of block of block.
" " Sheets	1 1/2 m (60+60)	120	lighter with a Columian hook.
" " downhaul	9th m	90	Whip.
4 Spinnaker halgyards.	1 1/2 m	122	Whip.
" " sheet	1 1/2 m	36	Columian hook one end.
" " downhaul	1 1/2 m	66	Leads and eye of one end of boom, with distal bit.
4 off leeward halgyards	1 1/2 m	124	Whip
" " " downhaul	1 m	88	"
" " " tickle	1 1/2 m	36	Columian hook one end.
+ 2 Permanent halgyards	1/2 c	122	Whip
2 Signal halgyards	1/2 c	72	"
" Ensign "	1/2 c	104	"
Sheet without block	1 1/2 m	30	Sheet to head of block
1 Main sheet	1 1/2 m	270	Whip.
2 Runner Tackles	1 1/2 m	30	Sheet to head of block
2 Mainsheet sheets or mornings	2 m	55	Whip
" " Tackle backing.	1 1/2 m	27	"
Reef outhaul.	2 m	28	Knot one end
4 Spinnaker outhaul	1 1/2 m	60	Columian hook

Cable - 300 feet  
 + 7 Wires - 360 "

B. 22. 1910  
N.G.K.

Date Nov 23 1910 190

Ordered by N.G.K.

Deliver to Rigging Dept

For Shop Order No. 703-

When wanted Spring

Supplementary - order - Rigging Dept -

Peak & throat jigs -  $1\frac{1}{8}$  m. - 56 ft. - splice to single block.

Spreader lifts timber -  $\frac{3}{16}$  p 37 - about 10' finished.  
Inner  $\frac{3}{32}$  p 37 "  $7\frac{1}{2}$  "

Job sheet pendants - 4' long -  $\frac{7}{32}$  p 15.  
Ringsail " " 1 " " "

Watch tackle  $1\frac{1}{8}$  m. - 24' splice to single block.

Crutch & spare tackles (11)  $1\frac{1}{2}$  m. - 35' splice to bucket.



Date Dec 8 1910

190

Ordered by A. G. M.Deliver to Stone room, for Rigging Dept.For Shop Order No. 706When wanted Soon as possible

Reebling wire Rigging-

Galvanized Improved Plough Steel wire rope  
of best quality - No tin and as little oil  
as possible used in paying up. Oil & dirt cleaned off before hooking

6 strands of 7 wires &amp; steel wire centre. For Dredging Rigging

dia	length	Weight	Order
$\frac{3}{8}$ dia	351 m above strength	1827 feet	1840 feet
$\frac{1}{2}$ dia	212 " " "	478 "	490 "
$\frac{5}{8}$ "	19 " " "	328 "	330 "
$\frac{3}{4}$ "	14 " " "	234 "	245 "
$\frac{1}{2}$ "	11 $\frac{1}{2}$ " " "	50 "	0 "

$\frac{3}{8}$ dia	351 m above strength	1827 feet	1840 feet
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$\frac{1}{2}$ dia	212 " " "	478 "	490 "
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$\frac{5}{8}$ "	19 " " "	328 "	330 "
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$\frac{3}{4}$ "	14 " " "	234 "	245 "
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$\frac{1}{2}$ "	11 $\frac{1}{2}$ " " "	50 "	0 "
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$\frac{3}{8}$ dia	104 m above strength	63 feet	63 "
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$\frac{1}{2}$ "	59 " " "	99 "	100 "
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6 strands of 19 wires &amp; steel wire centre. For 4 strand Rigging

$\frac{3}{4}$ dia	26.3 m above strength	306 feet	
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$\frac{5}{8}$ "	19 " " "	357 "	360 370
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$\frac{3}{16}$ "	14.5 " " "	342 324	344
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$\frac{1}{2}$ "	12.1 " " "	1345 1557	1400 700
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$\frac{7}{16}$ "	9.4 " " "	541 557	550 570
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$\frac{3}{8}$ "	6.75 " " "	216 "	500
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$\frac{3}{4}$ "	15.0 " " "	900 "	500
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$\frac{1}{2}$ "	3.5 " " "	434 "	1000
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$\frac{1}{4}$ "	2.85 " " "	723 "	1000
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$\frac{1}{32}$ "	2.10 " " "	278 "	0
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Building Loft  
N.Y.C.

Date Jan 6 1911 190

Ordered by N.Y.C.

Deliver to Building Loft

For Shop Order No. 702-

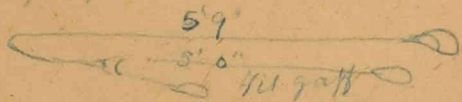
When wanted 1<sup>st</sup> of May

Fore stay  $\frac{1}{2}$  ps 7. Yel lower end on yacht  
about 26'4" Mast head

1 Pair Stays  $\frac{3}{16}$  ps 7. Yel lower end  
about 24'6" Mast head

1 Pair Mast Wrecking stays  $\frac{1}{32}$  ps 7.  
Langend  $\frac{1}{2}$  23' 3" copy mast  
above present  
strut

Yacht strut  $\frac{3}{16}$  x  $\frac{1}{8}$  ps 19.  
Yacht span  $\frac{3}{16}$  x  $\frac{1}{8}$  ps 19



Throat halyards  $\frac{3}{16}$  ps 19. Tailed with  $1\frac{1}{2}$  manila.  
 $\frac{1}{2}$  52' 42'

Peak halyards  $\frac{3}{16}$  ps 19. Tailed with  $1\frac{1}{2}$  manila.  
 $\frac{1}{2}$  58'6" 49'

Yel halyards  $\frac{3}{16}$  ps 19. Tailed with  $1\frac{1}{2}$  manila  
 $\frac{1}{2}$  29' 27'

B. Edmond 1911  
 W. H. H.

Date Jan 9 1911 190  
 Ordered by A. G. H.  
 Deliver to Rigging Dept.  
 For Shop Order No. 702.  
 When wanted 1st of May.

Main sheet	1' m	96	fine and spread to hull. bl. d.
Main sheet tackle	$\frac{1}{4}$ c	30	Whip.
2 Burch stay tackle	$\frac{1}{4}$ c	10	Galvan. Hoops
2 Peak & throat jigs	$\frac{1}{2}$ c	12	Galvan. h. eye (in hook)
2 Jib sheets	$\frac{5}{16}$ c	28	Galvan. hook one each
Boom lift	$\frac{3}{16}$ c	87	Eye pin must bend one side. Whip
Spinnaker halcyards	$\frac{3}{16}$ c	54	Yank hook one end
Spinnaker sheet	$\frac{1}{2}$ c	22	Yank hook "
Spinnaker boom guy.	$\frac{3}{16}$ c	31	" " "
Permanent halcyards	$\frac{3}{32}$ c	55	Whip.
Morrings	$\frac{1}{2}$ m	42	Whip.
Cable	$\frac{1}{4}$ m	220	Loose eye splice & lashing one end
Spare	1 m	100	Whip.
4 Reef stops	$\frac{3}{16}$ c	6	Whip.
4 Reef lacing.	$\frac{1}{8}$ c	12	Whip.
Jib down haul	$\frac{3}{16}$ c	37	"

1 Anchor 26 lbs. Spirit gum. Small lead & line  
 Small brass lantern. - 2 life preservers. - bucket -  
 pump. - 1 spruce & rope. - 3 small fenders. - 60 ft hook  
 Spinnaker boom. boat hook. Sail cover.

K. Adams 100  
 W. S. H.

Block list

Date Jan 7 1911 190  
 Ordered by A. G. H.  
 Deliver to Rigging Dept.  
 For Shop Order No. 702  
 When wanted \_\_\_\_\_

	No	Shams	Size	Attachments -
Peak hal yards mast	2	1	$\frac{1}{2}$	clip hooks
" " span	1	1	$\frac{1}{2}$	clip hooks & # 4733 on
" " strut	2	1	$\frac{1}{2}$	Thomas special sheet, see drawing
Yvescot hal yards mast	1	2	$\frac{1}{2}$	David attachment
" " gaff	1	1	$\frac{1}{2}$	clip hooks
Hal yard deck leads.	4	1	$\frac{1}{2}$	Thomas - see drawing - 109-12
Jib hal yards mast	1	1	$\frac{1}{2}$	clip hook
Spinnaker " "	1	1	$\frac{7}{16}$	Thomas hook # 4733 Hargrove
Spring jib hal deck leads.	2	1	$\frac{7}{16}$	deck attachment
Jib down haul	1	1	$\frac{3}{8}$	Gravelin link
Jib sheets.	2	1	$\frac{7}{16}$	short blocks "Bijlboer"
Hal yard & sheet jigs	3	2	$\frac{3}{8}$	Tom. wire special, 1/2 in. inch
" " "	3	1	$\frac{3}{8}$	2 deck attachments, 1 branch link.
Main sheet, boom	2	1	$\frac{7}{16}$	clip hooks # 4715 Hargrove
" " deck branch	3	1	$\frac{7}{16}$	Gravelin links - 2 boom.
Boom in stay tackle	2	1	$\frac{3}{8}$	clip hooks.

\* Make links into braced ring with pins on Mainmast hook  
 Use span attachment # 4756

Date Feb. 23 1911 190

Ordered by A.G.M.

Deliver to Rigging Dept.

For Shop Order No. 708

When wanted Early in May. (Delivery May 15)

Fore stay  $\frac{3}{8}$  ps 7+0 Fit on mast.  
about 48' 0" Lower Mast

Balance stay  $\frac{1}{4}$  ps 7. (Along side of fore stay)

Mast truss  $\frac{5}{16}$  ps 7+0 Fit length on mast  
about 44' 6" Lower Mast

2 Shrouds  $\frac{3}{8}$  ps 7+0  
about 44' 6" Lower Mast

2 Pre-enters shrouds  $\frac{1}{2}$  ps 7+0  
about 34' 10" Mast over  
about 43' 0" strands  
Thimble Permanent rigging put on after trial trip.

2 Boom lifts  $\frac{1}{4}$  -  $\frac{3}{16}$  &  $\frac{5}{32}$  ps 17. Fitted length given.  
about 35' 0" Thimble  
about 42' 0" Thimble  
about 10' 0"

2 Gaff spans  $\frac{3}{16}$  ps 17. Fitted  $3\frac{1}{2}$  to  $4\frac{1}{2}$ "  
center 11' 0" Thimble  
lower 9' 0" Thimble

Boom span  $\frac{5}{16}$  ps 19  
17' 9"



Date

Feb 24 1911

190

Ordered by

N.H.

Deliver to

Rigging Dept.

For Shop Order No.

708

When wanted

Early in May.

Handy Billy.  $1\frac{1}{4}$  m. - 4 pieces to block.~~to the~~ Reef inboard  $1\frac{1}{4}$  m. 26' Knot in one end.4 Reef stops.  $\frac{5}{16}$  c. 8' - 11 white.6 " lace lines  $\frac{3}{16}$  c. 16' "Permanent halyards.  $\frac{1}{2}$  c. 96' "Jib down haul  $\frac{1}{2}$  c. 62' "Cable  $2\frac{3}{4}$  m (Burr-M) or 3' 270' Eye splice in oneMoorings  $2\frac{1}{4}$  m. " 75' White.Wire -  $1\frac{1}{2}$  m. " 240' "

Anchor, between 90 &amp; 100 lbs. - straight stick.

? Kedge anchor? (30 lb. p.s.)

Bulge pump. Bant hook (10'). Barn rest.

Bidwell's Compass. etc. See list A476 30 list

Date

Feb 24 1911

190

Ordered by

N. G. W.

Deliver to

Wiggins Loft - 13 Pkcs by Merriman

For Shop Order No.

708-

When wanted

April 15<sup>th</sup> 1911.

	Run	Mat	Wid	N <sup>o</sup>	W <sup>th</sup>	Pkcs	Y <sup>rs</sup>		
	$\frac{1}{2}$ "	$\frac{3}{32}$ "	$4\frac{1}{2}$ "	2	2	0	2.7		
Runner tracks, Wiggins								Iron bolt - 2 in plate	
" " Leads				2	1	0	16	Iron bolt	
" " Leads				4	1	0	11	Wash more than stable	
Wiggins body and Mast	$1\frac{1}{2}$ "	$\frac{4}{16}$ "	4	1	3	0	3.0	Plain shackle	
" " Gaff				1	2	0	2.2	Wipset shackle	
Peak halyard mast				1	2	0	2.2	Plain shackle	
" " "				1	1	0	1.3	" "	
" " Gaff				3	1	0	1.3	Iron hooks	
Job halyard mast				1	1	1	1.3	Plain shackle	
" " Seal				1	1	0	1.3	Wipset shackle	
Balson job halyard, mast				1	1	0	1.3	Plain shackle	
Job sheels				3	2	1	0	1.3	Thimble for eye
Main sheet, Boom stop.				5	1	1	0	1.3	Iron hook - short turn
" " " Iron				2	1	0	1.3	" " long	
" " " Washer				1	2	0	2.2	Plain shackle - hard	
" " " Leads				2	1	0	1.3	Wash more than eye	
Boom lifts	$\frac{3}{16}$ "	$\frac{3}{8}$ "	4	2	1	0	1.3	Thimble for wire etc	
" " "	$\frac{5}{32}$ "	$\frac{5}{16}$ "	$3\frac{1}{2}$ "	2	1	0	1.1	" " " "	
" " "	1 m	$\frac{15}{32}$ "	$2\frac{1}{2}$ "	2	1	0	0.6	" " " "	



Ordered by A. G. C.

Deliver to Rigging Loft Blocker - by W.M.C.

For Shop Order No. 708

When wanted Early in May

	No	Price	Size	Attachment
Jib down haul	1	1	$\frac{3}{4}$	None
Jib sheet tackle	2	2	$\frac{1}{2}$	Block tackle
	2	1	$\frac{1}{2}$	"
Mandy billy	2	2	$\frac{5}{8}$	Block tackle
"	2	1	$\frac{5}{8}$	"
Reverting jib	2	2	$\frac{1}{2}$	Block tackle
"	2	2	$\frac{1}{2}$	Block tackle
Blue without tackle	2	1	$\frac{1}{2}$	Block tackle

- 1. Main sheet bridle - 20' long
- 2. Sheet bridle - 9'
- 3. Breeching - 7'
- 3. Jib hat & main hat, each 9" diam
- 1. Paper hat same as #3 & 30"
- 4. Sheet & jib jib - jib sheet & hat each 6"
- 3. Paper hat each  $7\frac{1}{2}$  11 in diam

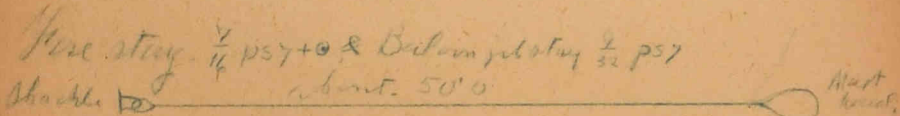
Date March 1 1911 190

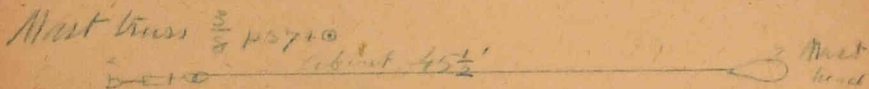
Ordered by J.G.M.

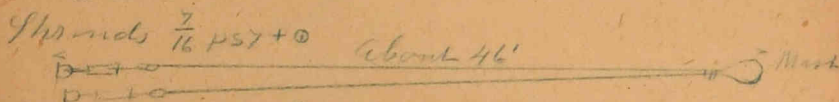
Deliver to Rigging Dept.

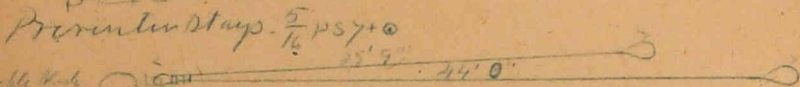
For Shop Order No. 709.

When wanted Early in May. (Schrover May 20)

Fore stay  $\frac{1}{4}$  ps 7+0 & Back stay  $\frac{1}{32}$  ps 7  
Shackle  $\square$  about 50'0"  Mast head.

Mast cross  $\frac{3}{8}$  ps 7+0  
 $\square$  about 45 $\frac{1}{2}$ '  Mast head

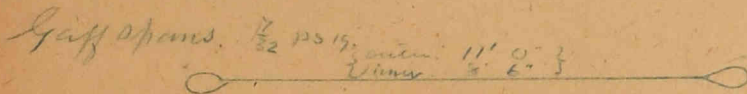
Shrouds  $\frac{7}{16}$  ps 7+0 about 46'  
 $\square$   Mast

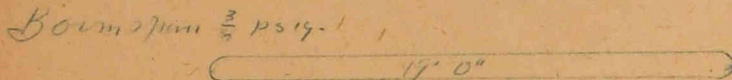
Preventer stays  $\frac{5}{16}$  ps 7+0  
 $\square$  45'9" 44'0" 

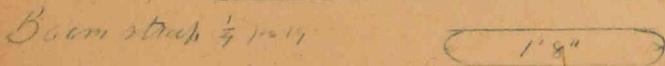
Shackle  $\square$  Permanent rigging but no after trial link

Boom lifts  $\frac{7}{32}$  -  $\frac{7}{32}$  &  $\frac{3}{16}$  ps 19.



Gaff spars  $\frac{1}{32}$  ps 19, inner 11' 0"  $\frac{3}{8}$   
Outer 9' 6"  $\frac{3}{8}$  

Boom spar  $\frac{3}{8}$  ps 19-1  
 17' 0"

Boom strap  $\frac{1}{2}$  ps 19  1' 9"

Throat h'd. strap, Dotted  $\frac{1}{32}$  ps 19.

6 line with end  $\frac{1}{2}$  ps 19. Apply to block.

Yib sheet strap in 1' 2" 2 clark  $\frac{3}{8}$  ps 19.

Date March 3 1911 1910

Ordered by A. G. M.

Deliver to Rigging Dept.

For Shop Order No. 709-

When wanted Early in May.

Balcony jib halgyards.	$\frac{3}{16}$ ps 19	$\times 1\frac{1}{2}$ m.		
Mainmast halyards	44' 0"		46'	
Jib halgyards	$\frac{3}{16}$ ps 19	$\times 1\frac{1}{2}$ m.		
Thimble	44' 0"		91'	
Peak halgyards	$\frac{1}{32}$ ps 19	$\times 1\frac{1}{2}$ m.		
Thimble	107'		109'	
Stunt halgyards	$\frac{3}{32}$ ps 19	$\times 1\frac{1}{2}$ m.		
Thimble	80' 0"		151'	
2 Besenber stay tackle.	2" m.	54'		White to jib block.
2 "	1 1/2" m	33'		" " " " "
Main sheet.	1 1/2" m.	260'		White
2 Jib sheets	1 1/2" "	60'		Eye-chains blue to black block
2 " " " "	1 1/2" "	27'		Blue to black
Balance without halyards	1 1/2" m	29'		
2 Boom lift rollers	3/8" C	60'		White
Balcony jib sheet	1 1/2" m	38'		"
Spraker	1 1/2" m	38'		"
halyards	1 1/4" m	100'		"
boom guy	1 1/4" m	62'		"
2 Main halyard jigs	1 1/2" m	20'		White to black
* Jib lead tackle	1 1/2" "	15'		" " "
Jib down haul	3/32" C	72'		White.

Date March 3 1911 190

Ordered by N.G.K.

Deliver to Riggings Lott

For Shop Order No. 709

When wanted Early in May.

Deck tackle, $1\frac{1}{2}$ m.	40'	White to black
4 Reef stops $\frac{3}{16}$ c	10'	White
6 Reef line pins $\frac{7}{32}$ c	18	"
Percent bodygates $\frac{1}{2}$ c	98'	"
Gable $2\frac{3}{4}$ m (burs)	150'	Edge splice one end.
Mooring $2\frac{1}{2}$ m " "	75'	White
Spine $1\frac{3}{4}$ m (burs)	250'	"

Anchor - bottom 100 x 110 lbs 9 bright steel  
Katz anchor " 30 x 35 " "

Bridge pins - Beatlock (10) Broom rest.  
Brunnicks Compass Co. See list N.Y.C. 30.

Date March 3 1911 190

Ordered by A. G. H. Messmen. Blocks

Deliver to Rigging Dept. 3rd Deck, Galveston, Tex.

For Shop Order No. 7197 - Hitting - Br. - shaver -

When wanted March 20<sup>th</sup>

	Size	Shade	No.	Shades	Balls	Top			
Runner tackles, upper	2 in	$\frac{7}{8}$	5	2	2	0	4	6 or 8 lbs or plain shackle	
" " lower	"	"	2	1	0	2	2	6 or 8 lbs	
" " leads	"	"	4	1	0	2	2	Plain, near this staple	
1/2 in at halgyards mast	$1\frac{3}{4}$	$\frac{25}{32}$	$4\frac{1}{2}$	1	3	0	3	7	Plain shackle
" " gaff	"	"	1	2	0	2	7	7	Upset shackle
Peak halgyards mast	$1\frac{3}{4}$	$\frac{25}{32}$	$4\frac{1}{2}$	1	2	0	2	7	Plain shackle
" " "	"	"	1	1	0	1	6	1	Plain shackle
" " gaff	"	"	2	1	0	1	6	1	Gaff shackle
1/2 in halgyards mast	$1\frac{3}{4}$	$\frac{16}{16}$	4	1	1	1	1	3	Plain shackle
" " sail	"	"	1	1	0	1	3	3	Upset shackle
Balm's job halgyards	"	"	1	1	0	1	3	3	Plain shackle
1/2 in sheets	$1\frac{1}{2}$	$\frac{16}{16}$	3	2	1	0	1	3	Shackle for legs -
Moon sheets Borm	$1\frac{3}{4}$	$\frac{16}{16}$	6	1	1	0	1	6	Open high, shackle
" " " Moon	"	"	2	1	0	1	6	6	" " long "
" " Trench	"	"	1	2	0	2	7	7	Plain shackle, lowest -
" " Leads	"	"	2	1	0	1	6	6	Upset near this eye.
Borm lift.	$\frac{2}{32}$ in	$\frac{2}{16}$	$4\frac{1}{2}$	2	1	0	1	6	Shackle for wire etc
" "	$\frac{3}{16}$ in	$\frac{3}{8}$	4	2	1	0	1	3	" " " "
" "	$\frac{1}{4}$ in	$\frac{17}{32}$	3	2	1	0	7	7	" " " "

Date March 3 1911

Ordered by A.G.H. } Brass blocks.

Deliver to Rigging loft. } by M.M. Co.

For Shop Order No. 709

When wanted Early in May

	no.	lbs.	size	
Jib down haul	1	1	$\frac{3}{8}$	none
Jib sheet tackle	2	2	$\frac{1}{2}$	clip hooks
" " "	2	1	$\frac{1}{2}$	" "
Deck Tackle	2	2	$\frac{5}{8}$	Main blocks-
Jib tack tackle	1	2	$\frac{1}{2}$	David shackle
" " "	1	1	$\frac{1}{2}$	clip hook
Jib tack runner	1	1		Special load. (See sketch)
Main halyard jigs	4	2	$\frac{1}{2}$	2 David shackle. 2 clip hooks
Reeve the stay tackle jigs	2	2	$\frac{1}{2}$	David shackle
" " "	2	2	$\frac{1}{2}$	Main shackles.
Blue cotton haul tackle	1	2	$\frac{1}{2}$	David shackle
" " "	1	1	$\frac{1}{2}$	clip hook.

Special halyard, as mat. Use jib sheet from load. modified.

Throat spreaders. 21" long - for 2  $\frac{7}{16}$  studs.

Iron strut. 18" " " 1  $\frac{3}{8}$  rope.

Main sheet winch 30" long. Galv. steel.

Leafstand. Same as for boat stings on #706.

Main haul jigs below deck with lead shears

Blocks - about same as #708.

Date May 10 1911 190

Ordered by A. G. H.

Deliver to Stock room

For Shop Order No. Anchors for Stock

When wanted To be made

Straight Stock anchors from 1911 List

No.	Class	Weight	Size of Shank
4		15.6	$\frac{3}{8} \times \frac{1}{4}$
4		25.2	$\frac{3}{4} \times \frac{1}{2}$
6		38.	$\frac{7}{8} \times \frac{3}{4}$
2		54.3	1 x 2
2		64.2	$1\frac{1}{4} \times 2\frac{1}{8}$
1		99	$1\frac{1}{2} \times 2\frac{1}{2}$
1		159.	$1\frac{1}{2} \times 3$

Folding Stock anchors from 1911 List

<del>2</del>	25.2	$\frac{3}{4} \times \frac{1}{2}$
4	31.3	$1\frac{1}{4} \times 1\frac{3}{4}$
2	38.	$\frac{7}{8} \times 1\frac{3}{4}$
6	54.3	1 x 2
3	64.2	$1\frac{1}{4} \times 2\frac{1}{8}$
2	74.7	$1\frac{1}{8} \times 2\frac{1}{4}$
2	99.	$1\frac{1}{2} \times 2\frac{1}{2}$
3	127	$1\frac{3}{8} \times 2\frac{3}{4}$
2	159	$1\frac{1}{2} \times 3$

May 30 1911

N. G. H.

Blazing Light

710

Iron

Handing rigging

Head stay  $\frac{3}{32}$  ps 7. Fit on boat

Over  
board

Leaves

6000

10 rings

22' 11"

Overboard  
head

Shrouds,  $\frac{1}{4}$  ps 7. one each side.

$\frac{1}{2}$  turn  
buckle

about 21' 4"

Overboard  
head

Preventer stays  $\frac{2}{32}$  or  $\frac{3}{16}$  ps 7. Fit on boat

Shrouds  
to steele

about 20' 0"

Overboard  
head

Head stay again -  $\frac{3}{32}$  ps 7. one each side

5' 2"

30-195. 46 heavy lines.

30-195. 30-195. 13'

Overboard

Head

Head

6000	$\frac{1}{4}$ c	70'	6 - Reef stops - $\frac{1}{8}$ c	4'
2	$\frac{3}{16}$ c	33'	5	Reef lacing $\frac{1}{8}$ c
Peak	$\frac{3}{16}$ c	36'	Anchor ss.	16 lbs
Head	$\frac{3}{16}$ c	71'	Bracket,	Overboard, Pump
Main sheet	$\frac{1}{2}$ c	62'	1/2" bar,	Brakehook, Head
Shore 1	1 m	90'	chickline,	Lantern, 3 life
Shore 2	1 1/2 m	150'	1/2" shrouds.	
Alumina	1 1/2 m	45'		

Alumina  
400 lbs





March 30 11

Galvanized Improved Plough 4' steel with  
Wire Center. For standing digging  
For Sump Order No. 741 & class. (63000)  
When wanted soon as possible

Galvanized Improved Plough 4' steel with  
Wire Center. For standing digging

3/16 dia.	10 1/2 length	420'
1/4 "	11 1/2 "	450'
5/16 "	8 "	1512'
3/8 "	6 3/4 "	1104'

Galvanized Improved Plough 4' steel. Sump or  
cotton center (No tax). 6 strands of 19 wires.  
For standing digging.

3/16 dia.	6 1/2 length	2664'
1/4 "	4 1/2 "	1800'
5/16 "	3 7/8 "	720'
3/8 "	3 1/8 "	420'
1/2 "	2 3/4 "	1320'

Also draft plough of 4' steel  
for working eye of sump

COL 2 1115

Date Oct 5 1912 190

Ordered by A. G. H.

Deliver to Rigging Dept.

For Shop Order No. 711 r class. (67 yards)

When wanted Soon as possible

Galvanized Improved Plough Steel with  
Wire Centre. For standing rigging } 6 strands  
with 7 wires

$\frac{9}{16}$ dia.	14 lbs strength.	420'
$\frac{1}{2}$ "	11 $\frac{1}{2}$ "	3450'
$\frac{7}{8}$ "	8 "	1512'
$\frac{3}{8}$ "	6 $\frac{1}{4}$ "	1104'

Galvanized Improved Plough Steel. Hemp or  
Cotton Centre (No tar). 6 strands of 19 wires.

For running rigging.

$\frac{3}{8}$ dia.	6 $\frac{3}{8}$ lbs strength	2060'
$\frac{5}{16}$ "	4 $\frac{1}{2}$ "	1880'
$\frac{7}{32}$ "	3.7 "	936'
$\frac{1}{4}$ "	3.15 "	290'
$\frac{7}{32}$ "	2.2 "	1360'

Also 500 ft strand of  $\frac{5}{16}$  dia 7 wire rope  
for working eye of rigging.

Date Nov 15 1912 190

Ordered by N.G.M.

Deliver to Rigging Dept.

For Shop Order No. 718.

When wanted by Christmas

Fore stay  $\frac{1}{4}$ " ps. 7. about 24' 6"  
12 -  $\frac{3}{4}$ " rings.

Shrouds -  $\frac{5}{16}$  ps 7 - One each side. about 23' 9"  
mant.

Preventer stays -  $\frac{1}{4}$ " ps. 7 about 21' 6"

Gaff span -  $\frac{3}{16}$  or  $\frac{7}{32}$  Phos. B3-19. Gaff -  $1\frac{3}{8}$   
Gaff -  $2\frac{3}{8}$

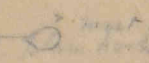
Spin. halyards.	$\frac{1}{4}$ " dia cotton	49'	Whit.
Lib halyards	$\frac{9}{16}$ " "	80'	$\frac{1}{2}$ basket of black.
Lib down haul.	$\frac{3}{16}$ " "	37'	Whit.
Lib sheet	$\frac{1}{4}$ " "	42'	$\frac{1}{2}$ basket black.
Lib lazy lines	$\frac{3}{16}$ " "	37'	Eye each end.


Peak halyards.	$\frac{3}{16}$ " dia cotton	117' 0"	Brass hook one end.
Wreck halyards	$\frac{3}{16}$ " " "	80.	$\frac{1}{2}$ basket of black.
Main sheet	$\frac{3}{16}$ " " "	64.	Brass hook one end.
Lazy lines. 2	$\frac{7}{32}$ " " "	35.	Small fair lead one end.
" " legs 2	$\frac{3}{16}$ " " "	15'	Whit. " 2 - $\frac{L}{8}$ C. - 4 1/2'
Thin boom guy.	$\frac{1}{4}$ " C -	26'	Eye " sheet. $\frac{1}{2}$ C - 26' whit.
Cable.	$1\frac{3}{4}$ " m -	200' -	Same $1\frac{1}{8}$ " m - 110'.
Mornings.	$1\frac{3}{4}$ " m	40'	$1\frac{1}{4}$ " m - 75' -


1792-1800  
 N.Y. Mill

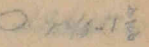
Boysing Sloop

1798  
 Large Ketch

Head stay  $\frac{1}{2}$  ps 7. about 24' 6" 

Upper shrouds  $\frac{3}{4}$  ps 7. one side side of mast one back. about 28' 9" 

Beamslee stays  $\frac{1}{2}$  ps 7. about 21' 6" 

Upper sprits  $\frac{3}{16}$  wt  $\frac{7}{32}$  Phos. 03-19. 

Thin back stays  $\frac{1}{4}$  dia cotton 49' white  
 Job back stays  $\frac{3}{16}$  " " 80' white  
 Job down haul  $\frac{3}{16}$  " " 37' white  
 Job sheet  $\frac{1}{4}$  " " 42' white  
 Job luggings  $\frac{3}{16}$  " " 35' eye each end

~~Peak back stays  $\frac{3}{16}$  dia cotton 117' 0" one side each end.  
 Throat back stays  $\frac{3}{16}$  " " 80' white  
 Main sheet  $\frac{1}{4}$  " " 64' brass hook one end.  
 Luggings 2  $\frac{7}{32}$  " " 15' white 2 -  $\frac{1}{8}$  c - 42' white  
 " Lugs 2  $\frac{3}{16}$  " " 15' white 2 -  $\frac{1}{8}$  c - 42' white  
 Thin bonny guy  $\frac{1}{4}$  c 26' eye " throat  $\frac{3}{16}$  c 26' white  
 Cable  $1\frac{1}{2}$  m - 200' 4mm  $1\frac{1}{8}$  m - 110'  
 Mousing  $1\frac{1}{2}$  m 40'  $1\frac{1}{2}$  m 75'~~

Nov 21

1912

N.Y.C.

Machine Shop

o ch to 1 clip hook <sup>hook</sup> ✓ 1/2 cross Calumet hook  
in one month or less

	no	size	Attachment
o Shimake halyards	1	1	Short block. Plain hook
Feb halyards	2	1	Clip hooks. one hooket.
Feb down haul	1	1	Short block. Hook flange.
Feb sheet	2	1	" " Plain hooks.
* " "	1	1	" " " hooket
Spin. & fish tail lead	1	2	2 fish flingers. 2 sets
Block halyards	3	1	Clip hooks. 1 hooket
" "	1	1	Spin attachment.
Sheet halyard	2	1	Sheet attachment & hooket.
" "	4	2	Sheet shackle.
Main halyard lead	1	2	2 fish flingers.
Main sheet	2	1	Plain hooks.
" "	2	1	Traveller hooks. 2 sets
" " 124" Traveller with hooket.			Other with lead.
* Thin or 30 Traveller - felled into large Traveller link.			
Main loggy cover	2	1	Short blocks. Plain hooks
5 Hinge eye for 1/16" dia.			2 in diam 3 in beam
5 " " " 3/16" " "			3 in diam 2 in beam
Main Traveller	7	7 1/2	24 in
Five " "	3	3 1/2	30 in
3. Smallest deck beam leads. Single fixed.			

1891  
 1892  
 1893  
 1894  
 1895  
 1896  
 1897  
 1898  
 1899  
 1900  
 1901  
 1902  
 1903  
 1904  
 1905  
 1906  
 1907  
 1908  
 1909  
 1910  
 1911  
 1912

Spin. babyards	$\frac{1}{2}$ in	89	black
" sheet	$\frac{1}{4}$ in	86	"
" baringuz	$\frac{1}{8}$ in	84	Eye on end.
Red babyards	$\frac{1}{8}$ in	80	to bracket of black.
" downhaul	$\frac{1}{4}$ in	77	black
" sheet	$\frac{1}{4}$ in	72	to bracket of black.
" fuzzy lines	$\frac{1}{4}$ in	33	eye to eye. Bright in middle
" "	$\frac{1}{4}$ in		on right

2 Spin. fuzzy lines	$\frac{1}{4}$ in	37	to bracket eye end end
" "			on black

Red babyards	$\frac{1}{8}$ in	150	to bracket of black
Sheet "	$\frac{1}{8}$ in	97	" " "
Main sheet	$\frac{1}{8}$ in	88	" " bracket black
Downhaul	$\frac{1}{4}$ in	50	black
Red downhaul	$\frac{1}{4}$ in	10	Sheet on end
3. sheet	$\frac{1}{4}$ in	6	black
2. fuzzy lines	$\frac{1}{4}$ in	10	white
Sheet	$\frac{1}{2}$ in	120	white
Sheet	$\frac{1}{2}$ in	240	Eye eye white on end
Sheet	$\frac{1}{2}$ in	12	white.

Date Nov 21 1912

190

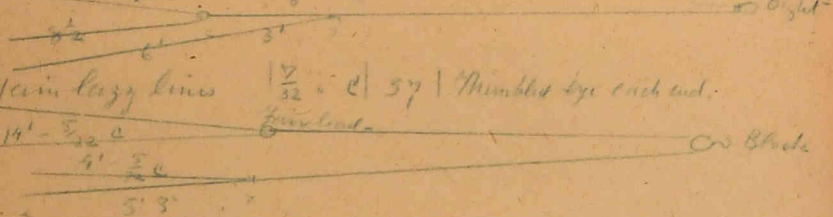
Ordered by M.G.H.

Deliver to Riggings loft

For Shop Order No. 718 - Running Riggings etc -

When wanted by Christmas.

Spin - halyards.	$\frac{1}{4}$ dia c	49'	Whit.
" Sheet	$\frac{1}{4}$ " c	26	"
" boom guy	$\frac{1}{4}$ " c	26	Eye one end.
Jib halyards	$\frac{5}{16}$ " c	80	To becket of block.
" downhaul	$\frac{3}{16}$ " c	37	Whit.
" sheet	$\frac{1}{4}$ " c	42	To becket of trussler block.
" lazy lines	$\frac{3}{16}$ " c	37	eye to eye. Bright in middle
4 " legs	$\frac{1}{8}$ " c		Bright



Peak halyards.	$\frac{5}{16}$ dia c	154'	To becket of block.
Marout "	$\frac{5}{16}$ " c	99	" " " "
Main sheet	$\frac{5}{16}$ " c	84	" " " " " " "
Pinpoint hal.	$\frac{5}{16}$ " c	50	Whit.
Reed overhaul	$\frac{3}{8}$ " c	10	Kent. one end
3 " Stops	$\frac{3}{8}$ " c	6	Whit.
2 " lace lines	$\frac{1}{2}$ " c	10	Whit.
Gene	$1\frac{1}{2}$ m	120	Whit.
Cable	$1\frac{1}{4}$ or $1\frac{1}{2}$ m	210	Long eye & shiffling on end
Main	1 - 12 m 4m'	1 - 12 75'	Whit.



Nov. 21

1912

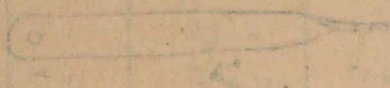
A. G. M.

Machine Shop

718 - Fittings

See -

- 1 - Boom hanging complete for  $4\frac{1}{2}$  mast & 2' boom end.
- 1 -  $4\frac{1}{2}$ " dia cut bolts, 1-6" dia cut & screws
- 1/2 - Flat brake with bushes ind.  $\frac{3}{4}$ " &  $\frac{1}{2}$ "



- 2 -  $\phi$  51902 flange, eyes - 4 screws
- 2 - 33331 " " " " 2 -  $\frac{3}{4}$ " bolts with  $4\frac{1}{2}$ " hex
- 2 - 45361 " " " " " " " " 12 long
- 1 - Set hook & flange eyes for small boom catch.
- 1 - Roller screw driver.  $\phi$  1298 - 1299
- 2 - Runners - tracks 3' 3" long. (see 109-4)
- 1 - Key lock  $\phi$  2107. 2 packets  $\phi$  2108
- 1 - Trolley socket  $\phi$  5662
- 1 - Kitchley stock, 15' 3142g. with 15' in middle. See
- 2 - drawing 6527 & 64734. Rubber stock piece.
- 1 - Kitchley stamp 12'  $\times$   $\frac{3}{32}$  - 13 long. steel as required.
- 1 - Stem strap for head stay  $\frac{3}{32}$ " thick. 10' long as required.
- 1 - Hull length T. by 1/2" x 1/2" under keel  $\frac{3}{32}$ " or  $\frac{1}{16}$ " thick.
- 2 - Kitchley for Conroy sp. - special pattern with hole
- 2 - Mast spreaders 12' long. galv steel.

- Mr. P. M.  
- Mr. Johnson

When wanted to ...  
 For Show ...  
 When wanted to ...

Improvement of ...

Year	Age	Weight	Strength	Height	...
18"	6x14	None	20 lbs	32'	...
1	6x14	"	27 "	30'	0
2	6x7	"	26 1/2 "	1500	1500
3	6x7	"	17	57	...
4	6x7	"	14	450	450
5	6x7	"	11 1/2 "	400	440
6	6x7	"	6 1/2 "	100	0
7	6x7	thick	26	...	500
8 1/2	6x14	...	19 "	170	210
9 1/2	6x14	"	15 1/2 "	...	0
10 1/2	6x14	"	12 1/2 "	140	0
11 1/2	6x14	"	7 1/2 "	200	500
12 1/2	6x14	"	6 27 1/2	1800	1100
13 1/2	6x14	"	6 1/2	250	250
14 1/2	6x14	"	3 1/2	250 + 450	300
15 1/2	6x14	"	2 1/2	200	500
16 1/2	6x14	"	2 1/2	100	100
17 1/2	6x14	"	1 1/2	100	...

Date Nov 29 1914

190

Ordered by A 936

Deliver to Biggs, East

For Shop Order No. 719 and 1166

When wanted in 4 weeks

Improved Ring & Steel wire rope, Galvanized

Size	Qty	Weight	Strength	Approx. Cost	Actual Cost
1 1/2"	6 x 19	None	24 tons	62' Best steel	42
1"	6 x 19	"	19 "	30	0
3/4"	6 x 7	"	26 "	1500	1500
5/16"	6 x 7	"	19 "	59	
3/16"	6 x 7	"	14 "	450	450
1/2"	6 x 7	"	11 1/2 "	400	400
3/8"	6 x 7	"	6 1/2 "	175	0
1/4"	6 x 7	Stretch	26		500
5/16"	6 x 19	"	19 "	170	250
3/16"	6 x 19	"	14 1/2 "	50	0
1/2"	6 x 19	"	12 1/2 "	140	0
3/16"	6 x 19	"	7 1/4 "	500	500
5/16"	6 x 19	"	6 3/4 "	1150	1150
3/16"	6 x 19	"	4 3/4 "	250	250
1/2"	6 x 19	"	3 7/8 "	350 + 450	500
3/4"	6 x 19	"	3 1/2 "	300	300
1/2"	6 x 19	"	2 1/2 "	600	600
3/16"	6 x 19	"	1 5/8 "	200	

Date April 2 1913  
 Order No. 4571  
 Order to Rigging Dept.  
 For Shop Order No. 719 & Stock.  
 When wanted Soon as possible

Best quality Manila rope -

6" cir. -	Two turns, heavy	450 feet	Order
4 " "	10 turns	450 "	
3 " "	light work	450 feet	

3 1/2" cir.	White Manila Light	200 feet	Order
3 " "	" " "	1900	
2 1/2 " "	" " "	475	
2 1/4 " "	" " "	700 "	
2 " "	" " "	500 "	
1 3/4 " "	" " "	3000	
1 1/2 " "	" " "	500	
1 1/4 " "	" " "	400 "	
1 1/8 " "	" " "	200	

3 strains rope preferred - but for the heavy  
 hoisting & warps, will take the best made  
 for that purpose.

Date Jan - 2 1913 190

Ordered by R.G.M.

Deliver to Rigging Dept

For Shop Order No. 719 & Stock

When wanted Soon as possible

Best quality manila rope.

6" cir.	- For towing hawsen.	450 feet.	order
4 "	" " warps.	450	
3 "	" light warps.	450 feet.	

3 1/2 cir.	White Manila Yacht	200 feet	combined order
3 "	"	1900	
2 1/2 "	"	475	
2 1/4 "	"	700	
2 "	"	500	
1 3/4 "	"	3000	
1 1/2 "	"	500	
1 1/4 "	"	400	
1 1/2 "	"	200	

3 strands rope preferred - but for the towing hawsen & warps. will take the best made for that purpose.

May 12 1913  
No. 4 - Changes in Rig  
of Winger.

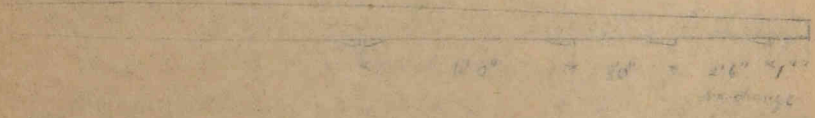
Delivered June 15<sup>th</sup> 1913

No Murray -

Lead trim mast 4 feet at keel. Raise  
about 9' from wire boom halyard down 4'

Shorten Main boom 5' at inboard end.

Shorten Main gaff 2' 6" at inboard end. &  
wire boom cleats as follows -



Shorten forestay from point at inboard end 11' on  
the old one 8' maintaining shoulder at base  
30 3" from mast.

Make jib cleat of tapered cleat by shortening 2' 6"  
+ center (large) end, 2' 6" from plate & jib gaff  
as required. New tapered cleat 12 long solid.

Install new bobstay block and jib sheet traveler  
and take off if required old bobstay plate and  
forestay spread plates & stump back plate.

May 15 - 1913

May 12 1913  
M.G. - Cheery as per 719  
H. Sawyer

Delivery June 15<sup>th</sup> 1913

Chase -

Take off 4 in. 10 in. - ...  
Fat iron pit 20 in. (2 1/2 in.) Upper end to double into  
present job but good eyes. Thanks same as 711.  
Fat iron pit 20 in. 10 in. - ...

Length from end of main ...  
4' by 1/2 in. wide ...  
Length in main ...  
2' by 1/2 in. New club ...  
Length from ...  
... ..



1/2 in. 1 1/2 in. 2 1/2 in. ...  
2' ...  
No job took ...





Date July 27 1913

190

Ordered by 1911

Deliver to Shipping Dept

For Shop Order No. 122

When wanted Part, as far as possible, all in 2 mo.

Feeding gears, Improved Phos Steel Rake-

Size	Qty.	Center	Break length	Amount	Balance	Order
1 3/8	6 x 19	Mac strand	71 1/2 "	136 60	0	136 60
1 7/8	6 x 19	" "	75 "	115 "	0	115
1 5/8	6 x 19	" "	11 "	980 "	0	980
1	6 x 19	" "	49 "	1650 "	0	1650
1 1/8	6 x 19	" "	38 "	1380 "	0	1380
2 1/8	6 x 7	" "	27 "	310 "	0	310
1 1/16	6 x 7	" "	22 "	95 "	0	95
3/8	6 x 7	" "	19 "	61 "	0	61
1/16	6 x 7	" "	1 8 3/4 "	120 "	0	120
5/16	6 x 7	" "	5 "	145 "	All-	0
All the above for				Standing	Rigging	
1 1/8	6 x 19	Mac strand	35 1/2 "	136 60	0	136 60
5/8	6 x 19	" "	17 "	410 "	0	410
1 1/16	6 x 19	" "	14.5 "	540 "	0	540
1 1/8	6 x 19	" "	12.1 "	420 "	very little	420
1 1/16	6 x 19	" "	7.4 "	1225 "	Amount 2500	1225
1 3/16	6 x 19	" "	6.75 "	885 "	All in 2 mos	0
1 1/16	6 x 19	" "	4.5 "	1540 "	0	1540
1 1/8	6 x 19	" "	3.7 "	740 "	All	0
1 1/16	6 x 19	" "	3.15 "	260 "	All	0
1 1/8	6 x 19	" "	" "	100 "	All	0

1 1/8  
5/8  
1 1/16  
1 1/8  
1 1/16  
1 3/16  
1 1/16  
1 1/8  
1 1/16

July 30, 1915

July 31

July 31

July 31

July 31

Wilmington - 3 strand yacht rope of extra quality  
of Manila.

Wilmington	Amount used	On hand	Notes
5"	540 feet	0	540' <sup>5</sup> / <sub>8</sub> rope quality
4"	300 "	short pieces	800'
3 1/2"	2500 "	1 coil	3 coils
3"	850 "	1	1 coil
2 1/2"	1500 "	only 4 strand	2 "
2 1/4"	1900 "	short pieces	3 "
2"	850 "	1 1/2 coils	2 "
1 1/2"	1650 "	only 4 strand	2 "
1 1/4"	1000 "		2 "
1 1/2"	350 "	on hand	
1 1/8"	200 "	" "	

B. 22nd 1st

Date July 30, 1913  
 Ordered by A. G. M.  
 Deliver to Rigging Dept  
 For Shop Order No. 922  
 When wanted within 2 mos.

Plymouth - 3 standard Dywida Rope of extra quality  
 of Manila -

Circumference	Length needed	On hand	Notes
5"	520 feet	0	540' Better quality
4"	800 "	Short pieces	800'
3 1/2"	2500 "	1 coil +	3 coils
3"	850 "	1	1 coil
2 1/2"	1500 "	Only 4 strands	2 "
2 1/4"	1900 "	Short pieces	3 "
2"	850 "	1 1/2 coils	2 "
1 3/4"	1650 "	Only 4 strands	2 "
1 1/2"	1000 "		2 "
1 1/4"	350 "	On hand	
1 1/8"	200 "	" "	

Date May 6 1911 190

Ordered by N. G. H.

Deliver to \_\_\_\_\_

For Shop Order No. 722

When wanted \_\_\_\_\_

To Rockling Truck

Change order w/for Reordered Plough Metal  
Rate of May 27<sup>th</sup> as follows.

6 x 19 wires with cotton & hemp centers.

Add to 3/4 inch -	105'	material total amt	105'
" " 1/2 "	150	" "	470
" " 1/4 "	75	" "	1200
" " 3/8 "	300	" "	300



Aug 14, 1913

1838

723 & 724

Loan as possible

Blocks	no.	Dimensions	Size	Fittings
Gib hal-yards	1	1	$\frac{3}{4}$ "	Plan hook
Gib sheet	2	1	$\frac{3}{4}$ "	Traveler links
Peak hal-yards	2	1	$\frac{3}{4}$ "	1 clip hook 1 span
Throat "	2	1	$\frac{3}{4}$ "	1 stout stud, 1 clip h.
Main sheet	2	1	$\frac{3}{4}$ "	2 Gib hooks
Spinnaker	1	4 in lead		
2 - Open flange eyes, 1 peak stud, 1 main sheet.				

Gib hal-yards	$\frac{7}{32}$ "	27'	hook for sail head, one end
" down haul	$\frac{1}{4}$ "	21'	hook.
" sheet	$\frac{1}{32}$ "	20'	eye splice, one end.
Peak hal-yards	$\frac{7}{32}$ "	40'	hook on end set must head
Throat "	$\frac{7}{32}$ "	35'	" " " "
Main sheet	$\frac{7}{32}$ "	23'	Frisk hook, containing on trussler
2 Lazy jacks	$\frac{1}{2}$ " x $\frac{3}{32}$ "	"	12' 10'
Spinnaker hal.	$\frac{3}{16}$ "	27'	Whisk.
sheet	$\frac{3}{16}$ "	15'	splice to sail and 4, take down
hook	$\frac{3}{16}$ "	12'	"
Cable	12 <sup>th</sup>	1' dia main, 100 ft	Long eye.
Fore stay	$\frac{3}{32}$ "	0-12.	about 13' 3"
Shrouds	$\frac{3}{32}$ "	0-12	about 13' 0"

1884  
 113

W. H. Hill -  
 Drilling Dept.

72 1/2 x 22 x 200  
 1000

With 1/2 inch diameter for standard rigging 6 x 19 wires

Diameter	1 1/2	1	3/4
Breaking strength	7500	49	39
Amount	700	105	400

With 1/2 inch diameter for standard rigging - 6 x 27 wires

Diameter	3/4	1/2	3/8	5/16	1/2	3/8
Breaking strength	2700	22	19	14 1/2	12	5.9
Amount	7750	600	260	550	64	65

With 1/2 inch diameter for standard rigging 6 x 19 wires

Diameter	5/8	3/4	1/2	3/4	3/8	5/16	1/2	3/8
Breaking strength	7700	45	121	7.4	6.75	4.5	3.8	2.3
Amount	1400	120	275	700	1400	900	500	165

Standard wire rope

Billings  
W. D. C.

Date Nov 5 1913 190

Ordered by A. G. H.

Deliver to Rigging Loft

For Shop Order No. 725 and 4114

When wanted Soon

Plymouth Cordage Co. best white  
minkler 3-strand rope for running  
rigging.

Size dia.	Weight	Amount on hand	Order
$1\frac{1}{8}$	744	ails	2 coils
$1\frac{1}{4}$	405		2
$1\frac{1}{2}$	380		1
$1\frac{3}{4}$	560		1
2	835		1
$2\frac{1}{2}$	805		1
3	567		
$3\frac{1}{2}$	1331		1
* 4	600		$\frac{1}{2}$ (coil)
$2\frac{3}{4}$	983		1

This size may be Bull rope quality.



No. 1000000 2 114  
 No. 1000000 1 114  
 No. 1000000 1 114  
 No. 1000000 1 114  
 No. 1000000 1 114

I have made five turnbuckles  
 to be of standard grade a.k. steel  
 as per Suez. Specification. Tapped one  
 end straight. U.S. standard V thread.  
 Right & Left hand. and perfect in every  
 way.

Size thread	No. required	Length inside	Weight
1 1/2	3	9	10
1 3/8	10	9	10
1 5/8	4	15	4
1 1/2	4	15	4
1 3/8	4	9	4
1 3/8	1	15	2

Made by L. H. G. Co. 1-9-12-14-19-24-1924

Date December 3 1913 190

Ordered by N. G. H.

Deliver to Machine shop

For Shop Order No. 722

When wanted Soon

Shop order for turnbuckles.  
To be of standard grade o.k. steel  
as per bridge specification. Flapped true  
and straight. U.S. standard V thread.  
Right & Left hand. and packed in every  
way.

Size threads	no. required	Length inside	length
$1\frac{1}{2}$	8	<del>9</del>	10
$1\frac{3}{8}$	10	<del>9</del>	10
$1\frac{1}{2}$	4	15 <del>in</del>	4
$1\frac{1}{2}$	4	15 <del>in</del>	4
$1\frac{1}{4}$	4	<del>9</del> $\frac{1}{2}$	4
$1\frac{1}{4}$	1	15	2

(Min. Length listed 1-9 12-15-18-24 inches.)

K. 99. 1st & 2nd

Date Jan 20 1914 190

Ordered by H. G. H.

Deliver to Regganz Loft

For Shop Order No. 727 & 728

When wanted Soon

Face stay.  $\frac{2}{32}$  - 7 ps. 4 ft length in boat.  
Must be about 34" 1/2  
16 gals. ring 1 1/2 in.

Thru rods.  $\frac{2}{32}$  - 7 ps. 4 ft length in boat.  
Must be about 32 3/4" 2

2 Berwick back stays.  $\frac{2}{32}$  - 7 ps. 4 ft length in boat.  
Must be about 34 3/4" 2 Deck plate

2 Guff Sparus.  $\frac{2}{17}$  in. 4 ft length in boat.  
4-113" 1/4 Guff 2 1/2 - 2 1/2

Throat lead, strips  $\frac{1}{4}$  in. 17 in. length. 17" Lead

Yel. baggards.  $\frac{1}{2}$  in. 112

Throat "  $\frac{1}{4}$  in. 134

Peak "  $\frac{1}{4}$  in. 166

Painter " 1 in. 70

Yel. sheet 1 in. 70

Main sheet  $\frac{1}{2}$  in. 108

It may be desired to substitute Starbuckham  
rope for the above whenever rigging.

Jan 28 1914

N.Y.M.

Rigging loft

727 & 728.

Loose

Spinnaker boom guy -  $\frac{5}{16}c$  - 32' Eye one end

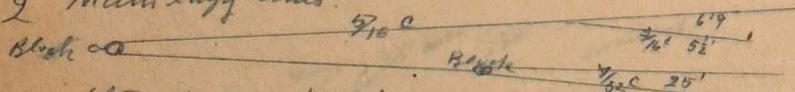
" sheet  $\frac{7}{16}c$  32' Both hook.

1st down haul.  $\frac{7}{32}c$  60' Whip.

1st lazy lines.



2 Main lazy lines.



4' block stock of lazy lines before cutting.

#2 1st down haul. 51' white.

" " sheet  $\frac{3}{8}c$  10' white. Brighter in blue

" " tack  $\frac{3}{8}c$  ~~1' 6"~~ <sup>1' 6"</sup> Mark with stay strickle

Reef stops 2 -  $\frac{3}{8}c$  10", 2  $\frac{1}{4}c$  - 10", 2  $\frac{3}{16}c$  - 10'

" lace line 4 -  $\frac{5}{32}c$  15'

Pen and haul -  $\frac{3}{32}c$  - 70'

Warp.  $1\frac{1}{4}m$  - 180' white.

Bahle  $1\frac{3}{4}$  " 240 Large eye one end with bearings

Mooring 1 - 2" - 50" 1 - 1 1/2 90'

Date 28 1914 190

Ordered by NGM

Deliver to Riggins Dept

For Shop Order No. 27-728

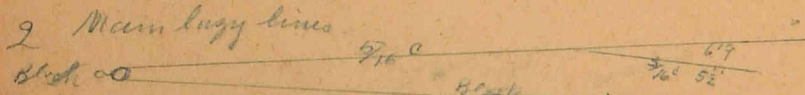
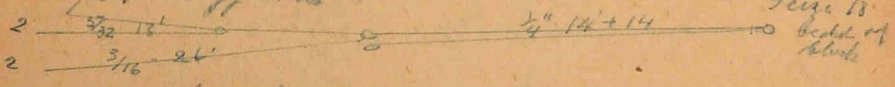
When wanted on

Specimen buoy guy -  $\frac{7}{16}c$  - 32 Eye one end

" " " " -  $\frac{7}{16}c$  - 32 " " " "

1/2" dia. hawl -  $\frac{7}{32}c$  - 60' White

1/2" lead lines



4' dished work for buoy lines before cutting

#2 1/2" dia. hawl - 57' white

" " " " -  $\frac{3}{8}c$  - 10' white. Brighter in blue

" " " " -  $\frac{3}{8}c$  - ~~10'~~ 1'6" Mark into 5' sections

Reef stops 2 -  $\frac{3}{4}c$  - 10" 2  $\frac{1}{4}c$  - 10" 2  $\frac{3}{16}c$  - 10'

" " " " -  $\frac{3}{8}c$  - 15'

Pinout hawl -  $\frac{3}{32}c$  - 70'

Warp -  $\frac{1}{4}$ " m. - 180' white

Balle  $\frac{1}{4}$ " " 240 Large eye one end with Deygins

Mooring 1 - 2" - 50" 1 - 1/2" 90'

Date Jan. 29, 1914 190

Ordered by A. G. W.

Deliver to Boys' Dept., Am. Machine Shop

For Shop Order No. 727-728

When wanted Jan. (Black, etc.)

	42	44	46	48	50	
Job balgards	2	1	$\frac{1}{2}$			1. deep hook - hook, 1 cross (chain) hook
N. 1 - at 2000 crank	2	1	$\frac{3}{8}$			4. inverted hooks
Job sheet - Trunk	1	1	$\frac{1}{16}$			" " (over $\frac{1}{16}$ spindle, with hook)
" " Beam	3	1	$\frac{7}{16}$			Chain hooks
" " Lead	1	1	$\frac{1}{16}$			Trunk hook & beam
Spinning balgards	1	1	$\frac{3}{8}$			Chain hooks
Hook balgards, Mast	2	1	$\frac{5}{8}$			" "
" " Guff.	2	1	$\frac{3}{8}$			Spinning hooks -
Throat balgards	2	2	$\frac{3}{8}$			Beam - Trunk
Beam beam lift	2	1	$\frac{7}{16}$			Chain hooks
" " large beam	2	1	$\frac{3}{8}$			Beam, sheet block
Beam sheet Trunk	1	1	$\frac{3}{8}$			Trunk hook -
" " Beam	2	1	$\frac{3}{8}$			Chain hooks
" " Lead	1	1	$\frac{3}{8}$			Trunk, Gate eye or beam

- 1. Beam hanging -  $\frac{1}{2}$  mast - 3' beam
- Spur flange eye  $\frac{3}{8}$  blocks 2 on mast, 3 on beam
- " " "  $\frac{1}{16}$  " 3 " " 3 on jib beam
- Guff toggle - for 2 double block
- 2 -  $\frac{3}{8}$  Trunk - 1 - 2' long - 1 - 5' 3" long
- Trunk & spindle  $\frac{3}{8}$  x 12" 2.0 hook 12" dia.
- 2 Beam lift flange eye & eye - 1.0 on eye  $\frac{1}{2}$  eye (Mast)
- Wire, 2 2000 eye 2.0 on 4 2000 eye 2.0

Date April 23 1914 190

Ordered by W. G. G.

Deliver to Mr. Brecken

For Shop Order No. Extra al. gaff

When wanted 3 weeks from order

Aluminum to make extra gaff  
for Resolute (2725). Al. Soc. of America -  
to give us the best product they can

Mark	No.	Length	Breadth	Thickness
Ballstock	1	120"	9"	$\frac{3}{32}$
"	1	120	4 $\frac{1}{2}$	$\frac{3}{32}$
Shell A-H	1	154	15 $\frac{3}{4}$	$\frac{3}{16}$
"	B 1	154	18	$\frac{3}{16}$
"	C 1	186	18 $\frac{1}{2}$	$\frac{3}{16}$
"	D 1	180	17	$\frac{3}{16}$
"	E 1	180	18 $\frac{1}{2}$	$\frac{3}{16}$
"	F 1	180	18 $\frac{1}{2}$	$\frac{3}{16}$
"	G 1	180	16 $\frac{1}{2}$	$\frac{3}{16}$
Extra	1	180	17	$\frac{3}{16}$

$\frac{3}{8}$  dia nuts having pan heads or the  
nearest approx. to pan heads you can  
give.

	Best thin nuts -	Length under head
50-	$\frac{17}{32}$	$\frac{21}{16}$ $\frac{17}{16}$
200	$\frac{1}{2}$	$1\frac{1}{32}$ 1
180	$\frac{11}{16}$	$1\frac{3}{16}$ $\frac{11}{16}$
850	$\frac{3}{8}$	$1\frac{15}{32}$ $\frac{3}{8}$

Date April 26 1944 190

Ordered by 1944

Deliver to Rigging Dept

For Shop Order No. 733 volume (15 set)

When wanted June 1<sup>st</sup> to July 1<sup>st</sup>

Fore Stay  $\frac{1}{4}$  PS-7 - Hit to head  
about 27' Mast 32'  
11 rings

2 Shrouds  $\frac{5}{16}$  PS-7 - Hit to head.  
Mast 32' about 28' Yarnable

2 Preventer shrouds -  $\frac{1}{32}$  PS-7.  
Mast about 5' 25' 3 Whimble

Throat halyard shank.  $\frac{7}{32}$  PS-19. Mast 5'  
1 - 4 off 3 from  $\frac{7}{16}$  base to 14 feet  
6' 6" 3 off 2 1/2

Jib halyards -  $1\frac{1}{2}$  m. 89' Hit to upper block  
Spinnaker "  $\frac{3}{4}$  m. 54' " "  
Peak "  $1\frac{1}{2}$  m. 180' " " "  
Throat "  $1\frac{1}{2}$  m. 120' " " "

2 Jib tizz lines  $\frac{3}{32}$  -  $\frac{3}{32}$  -  $\frac{3}{32}$  cuts. Length a little over stay  
 $\frac{7}{16}$  15' 3 rings

Remnant halyards  $\frac{1}{16}$  cuts - 10'





Wagon shop  
K. G. H.  
1914

Date June 27 1914 190

Ordered by N. G. H.

Deliver to Machine shop

For Shop Order No. 733 & class. (5 bits)

When wanted June 1st + July 1st

Pulley blocks

	Number	Size	Use
Gib halyards	2	1 $\frac{1}{2}$	1 clip hook, 1 collar hook
" down haul	2	1 $\frac{1}{2}$	short block no attachment, 1 deck flange
" sheets	2	1 $\frac{3}{8}$	Plain blocks. Borne.
" "	2	1 $\frac{3}{8}$	Turner hook. 2 in. bore. 1 in. to order with hook.
Spinnaker halyards	1	1 $\frac{3}{8}$	short box clip hook.
Peak halyards	2	1 $\frac{1}{2}$	clip hooks - must
" "	2	1 $\frac{1}{2}$	1 span hook - 1 clip hook
Forest halyards	2	2 $\frac{1}{2}$	Direct attachment.
Borne left	2	1 $\frac{3}{8}$	<del>short block</del> - clip hook
" "	2	1 $\frac{3}{8}$	no attachment - short block
Main sheet	4	1 $\frac{1}{2}$	2 clip hooks - 2 Turner hook Borne & to order
Preventer stays	2	2 $\frac{1}{2}$	Direct attachment.
" "	4	1 $\frac{1}{2}$	2 cross shackles, 2 deck flange
Halyard leads	2	2 $\frac{1}{2}$	2 deck flanges each -

1 - 9' cleat, 1 - 12' cleat, 4 - 6' cleats, 4 - 5' cleats

1 - Borne hanging net

5 - 4' bare flange eyes for  $\frac{1}{2}$  blk. 1 do.  $\frac{2}{12}$  blk. 55 -  
do.  $\frac{1}{2}$  blk. - 2 - Turners

252

W. J. C.

Date May 17 1914 190

Ordered by W. J. C.

Deliver to \_\_\_\_\_

For Shop Order No. 729

When wanted June 1 -



Memo. Rig is to be same a 733 class except all rollers, spars and foot of job is a little wider for stay 5 or 6 longer.

The main sheet will have a tackle - which will require the following extra blocks. 1 - single  $\frac{1}{2}$  with trawl hunk and bow. 1 - double  $\frac{3}{16}$  1 - single  $\frac{7}{16}$  with clip hunk. main sheet tackle  $\frac{3}{16}$  a. t. m. 18' whipped.





1914  
 Rigging Log (2nd sheet)



7/13. Standing rigging  
 continued - 8  
 Bury in Strong



2 Main support shrouds.  $\frac{3}{4}$  ps 7. Required 95'. Net in boat  
 Mast  $7\frac{1}{2}$ '   From table



2 Main support stays  $\frac{3}{4}$  ps 7. Required 115'  
 Mast  $7\frac{1}{2}$ '   From table



Fore support stay  $\frac{3}{4}$  ps 7. Required 115'. Net in boat  
 Mast  $7\frac{1}{2}$ '   From table

Mast stay  $\frac{3}{4}$  ps 7. Required  
 Cone 3'   $\frac{17' 10\frac{1}{2}''}{6' 7\frac{1}{2}''}$   Mast 7'  $\frac{10\frac{1}{2}''}{10\frac{1}{2}''}$

2 Fore support guys  $\frac{3}{4}$  ps 7. Net in boat  
 Mast 6'   $\frac{26' 5''}{6\frac{1}{2}''}$   From table

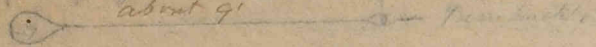
2 Fore support shrouds.  $\frac{3}{4}$  ps 7. Required 54'. Net in boat  
 Mast 6'   $\frac{26' 5''}{50''}$   From table

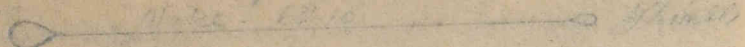
Main support stay  $\frac{3}{4}$  ps 7. Required 115'. Net in boat  
 Mast 6'   $\frac{17' 10\frac{1}{2}''}{27' 9''}$   Cone 4'

2 Main support shrouds.  $\frac{3}{4}$  ps 7. Required 66'. Net in boat  
 Mast 6'   $\frac{26' 5''}{66\frac{1}{2}''}$   From table


Handwritten notes at the top of the page, possibly including a date or location.

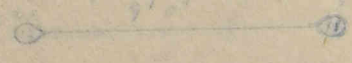
1430  
 143 - 1785  
 Early on 18th May

2 Main beam grey struts  $\frac{3}{4}$  ps 19. 17' long. 14 1/2" diam. must  
 be at 7 1/2'  1 beam back.


2 Main beam sheet steel struts  $\frac{3}{4}$  ps 19. Required by  
 17' long.  4 beam back.


4 Fore beam sheet steel struts  $\frac{3}{4}$  ps 19.  1 beam back.


Main beam body and struts  $\frac{3}{4}$  ps 19. Mast 3 1/4'  2 beam back.


1 Fore gaff struts  $\frac{3}{4}$  ps 19.  9' long.

2 Main beam sheet steel struts  $\frac{3}{4}$  ps 19.  4' long.

2 Main beam sheet steel struts  $\frac{3}{4}$  ps 19.  diam 5 1/2"

1 Main beam grey struts  $\frac{3}{4}$  ps 19.  diam 6" 1 beam back.

1 Fore beam sheet steel struts  $\frac{3}{4}$  ps 19.  diam 4 1/2"

1 Fore beam sheet struts  $\frac{3}{4}$  ps 19.  24" long.

1 Fore beam sheet struts  $\frac{3}{4}$  ps 19.  diam 5 1/2"







Nov - 4 1909

Copy of Will of Horace G B Wolf  
Executed Oct 10 1909. Witnesses, Annie M Carley  
and Alex Tucker.

Died Oct 28 '09. - Buried in the Hills Co. No 1.

This my last Will and Testament is made while I am of sound mind and I do hereby stat. that after my just debts and funeral expenses are paid, I leave all the remainder of my property, in equal parts, to my sister Grace, and to my niece Agnes M. Herrshoff, and I name Nathaniel G. Herrshoff as Executor with full power to act.

Bristol R.I., October 10<sup>th</sup> 1909.

(Signed) Horace G B Wolf.

Witness

Annie M Carley

Alex Tucker



