

Awning or Shelter Deck,  
or Pt. Awning Deck.

REC'D NEW YORK July 29-1918  
STEEL STEAMER.

No. 1588

Port of Newport News Date of completion of Report July 19<sup>th</sup> 1918 Received at London Office TUE. 20 AUG. 1918  
Survey held at Newport News Date, First Survey Aug 3<sup>rd</sup> 1917 Last Survey July 15<sup>th</sup> 1918  
On the STEEL S.S. "H. M. FLAGLER" Rig SCHOONER

TONNAGE under Tonnage Deck... 6189.08 CLASS 100 A.I. FEET. 60'0" Master ✓  
Do. between Tonnage Dk. and 3rd, 4th, or Awning Dk. 827.43 Breadth (greatest moulded) 37'2"  
Total under Upper Dk. 8016.51 Depth, at middle of length from top of keel to top of beams at side of uppermost Continuous Deck 7'6"  
Do. of Poop Deduct height of 'tween deck when this does not exceed 8ft. 189.67 Built at Newport News  
Do. of R. Qr. Dk. Transverse Number 463.67 When built 1918.7 Launched Apr 27.18  
Do. of Bridge House Length on deck from fore part of stem to after part of sternpost 463'3" By whom built Newport News S.S. Co.  
Do. of Forecastle Longitudinal Number 41539 Owners Standard Oil Co. of N.Y.  
Do. of Houses on Deck 190.93 Depth "d" at middle of length. See Secs. 2 & 13 18'6" Managers ✓  
Do. of excess of Hatchways Proportions, Depths to Length, Uppermost Continuous Deck at side to top of keel 12.46  
Do. above Crown of Engine Room 8207.54 Deck at side to top of keel 15.5  
Tonnage Space 347.95  
Crown of Room...  
FOR FEES...  
Room...  
ation Spaces 92.67  
Tonnage 6183- Destined Voyage ✓ If Surveyed while Building, Afloat, and in Dry Dock ✓  
Residence 26 Broadway New York  
Port belonging to BAYONNE

TH on	Ft.	Ins.	BREADTH	Ft.	Ins.	DEPTH, ACTUAL	Top of Floors to top of Awn. or Shelter Dk. Beams	No. of Decks with flat laid
er Rule	463	3	Moulded	60	0	Do.	TRANSVERSE Upper Deck Beams	3
of Ship per Register,								
Length	461.6		breadth	60.0		depth.	27.78 Upper Deck.	
							Moulded depth, ft. 37 ins. 2 To Awn. or Shelter Dk.	Round up of Uppermost Dk. Beam, Actual .. 12 ins.
							Moulded depth, ft. 29 ins. 8 To Upper Dk.	

FRAMING.						PILLARS					
Angles, or C or L Bars, amidships						PILLARS, In 'tween Deck, size and spacing					
peaks	8	3 1/2	406	8	3 1/2	406	7'6"	84"	76x2	84"	84"
way of Double Bottoms at Solid Floors	3 1/2	3 1/2	716	3 1/2	3 1/2	716	11'6"	84"	11'6"	84"	84"
" " at intermdt. Bkts.							6'6"x3	84"	6'6"x43	84"	84"
Frames from centre to centre amidships							9'6"x5	84"	9'6"x5	84"	84"
length to collision bulkhead	24			24							
Frames from centre to centre in peaks											
RED FRAME, Angles											
way of Double bottoms at Solid Floors											
" " at intermdt. Bkts.											
G, depth of girder											
depth and thickness of Floor Plate											
at mid-line for 2 length amidships											
way of Engine and Boiler spaces											
thickness at the ends of vessel											
depth at 2 the half-bdth. as per Rule											
eight extended at the Bilges											
in Cell Double Bottoms											
state if flanged (top and bottom)											
spacing of Solid											
GIRDER, in Dbl. bottom, dpth. & thknss	48	62	54	48	62	54					
" Angles, Top	3 1/2	3 1/2	62	3 1/2	3 1/2	62					
" " Bottom	5	5	56	5	5	56					
" " to Floors	3 1/2	3 1/2	43	3 1/2	3 1/2	43					
Brackets at intermdt. frmng., wdth & thknss											
RDERS, number and thickness	3		100	3		50					
" state if flanged (top & bottom)											
Angles	7	7	7	7	7	7					
PLATE, depth (exclusive of flange)	36	58	50	36	58	50					
and thickness	4	4	50	4	4	50					
Angles to outside plating	6 1/2	6 1/2	45	6 1/2	6 1/2	45					
" to floors											
Brackets at intermdt. frmng., wdth & thknss											
Height of Brackets above at bilge	4	54	46	54	46	54					
BOTTOM PLATING, breadth and											
thickness of Middle Line Strake	5	54	58	54	58	58					
thickness in Engine and Boiler space	42	38	42	38	42	38					
" Remainder in Holds											
Awng or Shltr Dk, Single Angle,											
bulb Angle, Plate, Tee Bulb or Channel											
ng											
Upper Deck, Single Angle, Bulb Angle,	7	33	35	7	33	35					
into, Tee Bulb or Channel	24			24							
ng											
Second, Third & Fourth Deck, Single	6	35	35	6	35	35					
bulb Angle, Plate, Tee Bulb or Channel											
les on upper edge											
ing											
BEAMS, Poop Deck, Angle, Bulb Angle, Plate,											
Tee Bulb or Channel											
" Angles on upper edge											
" Spacing											
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,											
Tee Bulb or Channel											
" Angles on upper edge											
" Spacing											
BEAMS, Forecastle Deck, Angle, Bulb Angle,											
Plate, Tee Bulb or Channel											
" Angles on upper edge											
" Spacing											
Awning or Shelter Deck Stringer Plates,	65	166	65	166							
breadth and thickness	6x6	175	6x6	175							
" Angle on ditto											
" Tie Plates, fore and aft, outside Hatchways	56	36	56	36							
" Deck, * Steel, for WHOLE lng.											
" Wood Deck, Material & thickness											
Upper Deck Stringer Plate, breadth and	49	150	49	150							
thickness	6x6	150	6x6	150							
" Angles on ditto, No.											
" Tie Plates, outside Hatchways	42	32	42	32							
" Deck, * Steel, for lng.											
" Wood Deck, Material & thickness											
Second Deck Stringer Plates, br'dth & thkn's	49	142	49	142							
" Angles on ditto, No.	6x6	142	6x6	142							
" Tie Plates, outside Hatchways											
" Deck, * Material and thickness	42	32	42	32							
Third, Fourth & Fifth Deck Stringer Plate,											
breadth and thickness											
" Angles on ditto, No.											
" Tie Plates, outside Hatchways											
" Deck, Material and thickness											
Poop Deck Stringer Plate, breadth & thickness											
" Angles on ditto											
" Tie Plates											
" Deck, Material and thickness											
Bridge Deck Stringer Plate, br'dth & thickness											
" Angle on ditto											
" Tie Plates											
" Deck, Material and thickness											
Forecastle Deck Stringer Plate, br'dth & th'kns											
" Angle on ditto											
" Tie Plates											
" Deck, Material and thickness											

\* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.



Form No. 1B. WEB FRAMES. In Fore Body, No. and spacing. WEB FRAMES, In E. & B. Space, No. and spacing. WEB FRAMES, In After Body, No. and spacing. BULKHEADS. W.T. BULKHEADS. COLLISION. PARTITION. LONGITUDINAL. PLATING. STRAKES. RIVETING. BUTTS. AWNING OR SHELTER DECK. STRINGER PLATE. UPPER DECK. STRINGER PLATE. FRAMES extend in one length from. REVERSED FRAMES on floors and frames extend from. MASTS, SPARS, &c. LOWER MASTS. BOWSPRIT. YARDS and Remainder of Spars. RIGGING, Material and Size, Shrouds. Sails.

EQUIPMENT No. 27 LETTER 44596 ANCHORS. CHAIN CABLES. HAWSERS AND WARPS. Boats. Pumps. Windlass. Engine Room Skylights. Coal Bunker Openings. Number of Scuppers. Ceiling in Holds. Cargo Hatchways. State size No. 1 Hatch. Number of Web Plates. Bulwarks. Correspondence. Workmanship. Is the riveted work properly closed? Are the liners between the frames and plates solid single pieces? Are the butts of Plating, Stringers, &c., properly shifted and strapped? Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? General Remarks. The vessel is similar in some respects to S.S. "ANTWERPEN". The amount of Entry Fee. Special Survey Fee. Travelling Expenses. State whether the Vessel has been built under Special Survey. I am of opinion this Vessel should be Classed. With, or without Freeboard, as condition of Class. Committee's Minute. Character assigned. New York JUL 30 1918. Shell. On wflr "Carr. Ret. in bulk". + Lmc 7.18. Fitted for oil fuel 7.18 2P. above 150° F. subject.



### PARTICULARS OF LONGITUDINAL FRAMING.

FRAMING.				AMIDSHIPS.			ENDS.			AMIDSHIPS.			ENDS.			RIVETING.					
				In Ship.			In Ship.			Per Rule or as approved.			Per Rule or as approved.			Rivets in Longitudinal Frames.		Spacing of Rivets on each side of Transverses and Bulkheads.		Rivets in Brackets to Bulkheads.	
				Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Diam.	Speng.	Inches.	Number.	Diameter.	
				Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Inches.		Inches.	
Framing of <b>Section</b>																					
Frames in Bridge 'tween Decks ...																					
Frames from Uppermost Continuous Deck																					
1 to 4				18	3 1/2	41	8	3 1/2	41	8	3 1/2	41	8	3 1/2	41	7	8	5 1/2	8	7/8	
5 to 9				10	3 5/8	50	10	3 5/8	50	10	3 5/8	50	10	3 5/8	50	-	-	8	10	4	
10				10	3 5/8	50	10	3 5/8	50	10	3 5/8	50	10	3 5/8	50	-	-	4	10	4	
11				10	3 5/8	50	10	3 5/8	50	10	3 5/8	50	10	3 5/8	50	-	-	4	10	4	
12				10	3 5/8	50	10	3 5/8	50	10	3 5/8	50	10	3 5/8	50	-	-	4	10	4	
13-17				12	3 7/8	47	12	3 7/8	47	12	3 7/8	47	12	3 7/8	47	-	-	4	12	4	
18				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
19-23				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
24				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
25				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
26				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
27				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
28				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
29				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
30				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
31				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
32				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
33				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
34				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
35				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
36				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
37				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
38				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
39				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
40				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
41				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
42				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
43				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
44				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
45				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
46				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
47				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
48				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
49				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
50				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
51				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
52				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
53				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
54				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
55				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
56				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
57				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
58				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
59				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
60				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
61				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
62				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
63				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
64				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
65				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
66				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
67				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
68				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
69				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
70				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
71				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
72				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
73				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
74				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
75				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
76				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
77				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
78				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
79				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
80				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
81				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
82				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
83				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
84				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
85				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
86				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
87				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
88				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
89				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
90				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
91				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
92				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
93				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
94				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
95				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
96				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
97				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
98				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
99				16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	16	3 1/2	44	-	-	4	20	4	
100				16																	

The particulars of framing in peaks (if ordinary), Floors, Centre Girder, Side Girders and Margin Plate and their angle attachments, etc., to be entered in their respective places provided for on the Report Forms.

NOTE:—This slip to be pasted on the fourth page of the Report, and reference to same to be made under framing, etc., on the first page.

5c.8.12.—T.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop \_\_\_\_\_ ft., R.Q.D. \_\_\_\_\_ ft., Bridge \_\_\_\_\_ ft., Forecastle \_\_\_\_\_ ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated COMPLETE SHELTER DECK

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (*this information is to be given should appear in the Register Book*) 2 DKS (STL) AND SHELTER DK (STL)

Official No. 316456; Signal Letters LKVT

State if Machinery is fitted aft YES

How are the surfaces preserved from oxidation? Inside PAINT - CEMENT Outside PAINT

**PARTICULARS OF WATER BALLAST.**—State whether the Double bottom is constructed on the cellular system or with girders on floors.

Where Fitted.	*Length.	Water Capacity.	Where Fitted.	*Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft, <i>10 way FUEL TANK</i>	<i>17</i>	<i>95</i>	Fore peak tank,	<i>25</i>	<i>17</i>
Double bottom, under Engines and Boilers,	<i>68.75</i>	<i>187</i>	After peak tank,	<i>26</i>	<i>10</i>
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	<i>50</i>	<i>170</i>	Other tanks, if fitted,		
Total capacity of double bottom		<i>452</i>	(If necessary, furnish further information by sketch.) TOTAL		<i>27</i>

\* The wells are not to be included in the lengths of the tanks.

State whether the above have been tested as required by the Rules. YES

Order for Special Survey No.

Date 20.4.16

No. 298 in builder's yard.

### DATES of Surveys held while building

Aug. 3 21 27 S 4 5 6 7 12 20 25 O. 8 11 12 16 23 31 N. 27 12 13 15 16 19 24  
21 28. D. 1 5 7 13 18 21 22 27 28 (1917-) J 4 10 15 23 25 26 29 F 1 5  
11 12 16 18 19 20 23 26 27 M. 1 4 5 7 14 15 18 19 23 25 27 28 29  
A. 1 3 4 10 12 15 16 17 19 20 23 25 27 28 M. 1 2 6 15 27 28 30 J 4 2  
4 5 7 8 10 11 12 15 = 1918. Total No. of Visits 98

Total No. of Visits 98

*Surveyor's Signature*

Wm. H. Spindler ✓