

Awning or Shelter Deck, or Pt. Awning Deck.

STEEL STEAMER.

No. 20624

Port of New York Date of completion of Report 19/1/21 Received at London Office WED. AUG. 31
Survey held at New York Date, First Survey 25 June/20 Last Survey 3 August 1921
On the (State if Single, Twin, or Triple Screw) TWIN SCREW STEAMER "J. H. MOFFETT, JR." High pole back. No sails

TONNAGE under
Tonnage Deck... 1648.88
Do. between Tonnage Dk. and 243.92
3rd, 4th, or Awning Dk.
Total under Upper Dk. 5234.66
Do. of Poop 16062.50
Do. of R. Qr. Dk.
Do. of Bridge House
Do. of Forecastle
Do. of Houses on Deck
Do. of excess of Hatchways
Do. above Crown of
Engine Room...
Gross Tonnage 10396.61
Less Crew Space
Less above Crown of
Engine Room...
Tonnage for Fees... 10396.61
Engine Room
Navigation Spaces

CLASS + 100 A. 1. Carrying petroleum FEET.
Breadth (greatest moulded) 68.0
Depth, at middle of length from top of keel to top of
beams at side of uppermost Continuous Deck... 38.75
Deduct height of 'tween deck when this does not exceed 8ft. 31.25
Transverse Number 99.25
Length on deck from fore part of stem to after part of
sternpost... 500.0
Longitudinal Number 49625
Depth "d" at middle of length. See Secs. 2 & 13...
Proportions, Depths to Length, Uppermost Continuous
Deck at side to top of keel... 12.9
" " " Upper Deck at side
to top of keel...

Master
Year of Appointment (1) As Master in service of
owner of present vessel: 191
(2) As Master of this
vessel: 101
Built at KEARNY, N.J. U.S.A
When built 1921 Launched June
By whom built Federal Shipbuilding Co
Owners Standard Oil Co of New Jersey
Managers
(Where necessary to be entered in Reg. Book.)
Residence
Port belonging to BAYONNE, N.J. U.S.A

Master Tonnage 7725 Destined Voyage If Surveyed while Building, Afloat, or in Dry Dock both

LENGTH on Ft. Ins. BREADTH Ft. Ins. DEPTH, ACTUAL—Top of Floors to top of Awning or Shelter Dk. Beams Ft. Ins. No. of Decks with flat laid 3
as per Rule 500 0 Moulded 68 0 Do. do. Upper Deck Beams 35 0 No. of Tiers of Beams 3
Dimensions of Ship per Register, 38.9 Awning or Shelter Dk. Moulded depth, ft. 38 ins. 9 To Awning or Shelter Dk. Round up of Uppermost
Length 499.2 breadth 68.1 depth 30.55 Upper Deck. Moulded depth, ft. 31 ins. 3 To Upper Dk. Dk. Beam, Actual... 15 ins.

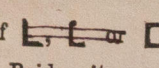
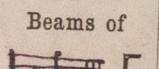
FRAMING.						PILLARS.					
NAME, Angles, or C or L Bars, amidships						PILLARS, In 'tween Deck, size and spacing					
Do. in peaks	9	3 1/2	4 1/2	9	3 1/2	4 1/2	"	"	Hold	"	"
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	5 1/2	3 1/2	3 1/2	4 1/2	"	"	Quarter, 'tween Dks.,	"	"
" " at intermdt. Bkts.	"	"	"	"	"	"	"	"	in Hold	"	"
acing of Frames from centre to centre amidships	"	"	"	"	"	"	KEELSONS AND STRINGERS.				
" length to collision bulkhead	"	"	"	"	"	"	CENTRE LINE KEELSON, Vertical Plate above				
" of Frames from centre to centre in peaks	2 1/2	"	"	2 1/2	"	"	floors, Through Plate, or Intercoastal Plate				
VERSED FRAME, Angles	3 1/2	3 1/2	9 1/4	3 1/2	3 1/2	4 1/2	Rider Plate				
Do. in way of Double bottoms at Solid Floors	3 1/2	3 1/2	9 1/4	3 1/2	3 1/2	4 1/2	Flat Keel Plate Angles				
" " at intermdt. Bkts.	"	"	"	"	"	"	Horizontal Plates on Floors				
AMING, depth of girder	7 1/2	"	5 1/2	7 1/2	"	5 1/2	Angles or Bulb Angles				
DOORS, depth and thickness of Floor Plate	2 1/2	and	3 1/2	2 1/2	and	3 1/2	SIDE KEELSONS, Number				
at mid-line for 1/2 length amidships	"	"	"	"	"	"	Angles or Bulb Angles				
" in way of Engine and Boiler spaces	"	"	"	"	"	"	Plate above floors, for				
" thickness at the ends of vessel	"	"	"	"	"	"	Intercoastal Plate, for				
" depth at 1/2 the half-bdth. as per Rule	"	"	"	"	"	"	Attached to outside plating with Angle				
" height extended at the Bilges	"	"	"	"	"	"	BILGE KEELSON, Angles				
DOORS, in Cell Double Bottoms	7 1/2	"	5 1/2	7 1/2	"	5 1/2	Intercoastal Plate, for				
" state if flanged (top and bottom)	"	"	"	"	"	"	Attached to outside plating with Angle				
" spacing of Solid	2 1/2	and	3 1/2	2 1/2	and	3 1/2	SIDE STRINGERS, Number				
NTRE GIRDER, in Dbl. bottom, dpth. & thcknss	7 1/2	"	4 1/2	7 1/2	"	4 1/2	Angle				
" Angles, Top	3 1/2	3 1/2	5 1/2	3 1/2	3 1/2	5 1/2	Intercoastal Plate, for				
" Bottom	6	6	5 1/2	6	6	5 1/2	Attached to outside plating with Angle				
" to Floors	6	6	5 1/2	6	6	5 1/2	Awning or Shelter Deck, Stringer Plates, DOUBLE				
" Brackets at intermdt. frmng., wdth & thkns	"	"	"	"	"	"	breadth and thickness				
DE GIRDERS, number and thickness	3 each side	"	3 each side	"	"	"	Angle on ditto				
" state if flanged (top & bottom)	"	"	"	"	"	"	Tie Plates, fore and aft, outside Hatchways				
" Angles	3 1/2	3 1/2	4 1/2	3 1/2	3 1/2	4 1/2	Deck * Iron or Steel, for full lng.				
MARGIN PLATE, depth (exclusive of flange)	4	4	5 1/2	4	4	5 1/2	Wood Deck. Material & thickness				
and thickness	"	"	"	"	"	"	Upper Deck Stringer Plate, breadth and				
" Angles to outside plating	4	4	5 1/2	4	4	5 1/2	thickness				
" to floors	"	"	"	"	"	"	Angles on ditto, No. one				
" Brackets at intermdt. frmng., wdth & thkns	"	"	"	"	"	"	Tie Plates, outside Hatchways				
" Height of Brackets above at bilge	"	"	"	"	"	"	Deck * Iron or Steel, for full lng.				
NER BOTTOM PLATING, breadth and	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	Wood Deck. Material & thickness				
thickness of Middle Line Strake	"	"	"	"	"	"	Second Deck Stringer Plates, br'dth & thckn's				
" thickness in Engine and Boiler space	"	"	"	"	"	"	Angles on ditto, No. one				
" Remainder in Holds	"	"	"	"	"	"	Tie Plates, outside Hatchways				
BEAMS, Awng or Shltr Dk, Single Angle,	"	"	"	"	"	"	Deck * Material and thickness Steel				
Bulb Angle, Plate, Tee Bulb or Channel	"	"	"	"	"	"	Third, Fourth & Fifth Deck Stringer Plate,				
Spacing	"	"	"	"	"	"	breadth and thickness				
BEAMS, Upper Deck, Single Angle, Bulb Angle,	"	"	"	"	"	"	Angles on ditto, No.				
Plate, Tee Bulb or Channel	"	"	"	"	"	"	Tie Plates, outside Hatchways				
Spacing	"	"	"	"	"	"	Deck. Material and thickness				
BEAMS, Second, Third & Fourth Deck, Single	"	"	"	"	"	"	Poop Deck Stringer Plate, breadth & thickness				
Angle, Bulb Angle, Plate, Tee Bulb or Channel	"	"	"	"	"	"	Angles on ditto				
Angles on upper edge	"	"	"	"	"	"	Tie Plates				
Spacing	"	"	"	"	"	"	Deck. Material and thickness				
BEAMS, Poop Deck, Angle, Bulb Angle, Plate,	"	"	"	"	"	"	Bridge Deck Stringer Plate, br'dth & thickness				
Tee Bulb or Channel	"	"	"	"	"	"	Angle on ditto				
Angles on upper edge	"	"	"	"	"	"	Tie Plates				
Spacing	"	"	"	"	"	"	Deck. Material and thickness				
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,	"	"	"	"	"	"	Forecastle Deck Stringer Plate, br'dth & th'kns				
Tee Bulb or Channel	"	"	"	"	"	"	Angle on ditto				
Angles on upper edge	"	"	"	"	"	"	Tie Plates				
Spacing	"	"	"	"	"	"	Deck. Material and thickness				
BEAMS, Forecastle Deck, Angle, Bulb Angle,	"	"	"	"	"	"	* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.				
Plate, Tee Bulb or Channel	"	"	"	"	"	"					
Angles on upper edge	"	"	"	"	"	"					
Spacing	"	"	"	"	"	"					

Form No. 1B. WEB FRAMES. 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. BRACKET PLATES to Stringers between Web Frames, depth and thickness. BULKHEADS. STIFFENERS. PLATING. RIVETING. BUTTS. STRAPS. IF LAPPED. THICKNESS OF SHEET PILE KEEL. DO. OF STRAKE BELOW. DELEG. of Flat Plate Keel. SHEERSTRAKES. POOP SIDES. SHORT BRIDGE SIDES. FORECASTLE SIDES. FRAMES extend in one length from. REVERSED FRAMES on floors and frames extend from. MASTS, SPARS, &c. LOWER MASTS. Bowsprit. Topmasts, Yards and Remainder of Spars. Rigging, Material and Size, Shrouds. Sails. Sails, and the following spare sails.

EQUIPMENT No. 53532 LETTER F+1. ANCHORS. CHAIN CABLES. HAWSERS AND WARPS. Boats. Steering Gear, Steam Gear, Hand Steering Gear, Hand. Windlass. Engine Room Skylights. Coal Bunker Openings. Number of Scuppers and numbers and dimensions of Freeing Ports, &c. Ceiling in Holds, thickness and material. Cargo Hatchways. Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch. Bulwarks, height above deck and description. Builder's Signature. Correspondence. Workmanship. Is the riveted work properly closed? Are the liners between the frames and plates solid single pieces? Are the rivet holes well and sufficiently countersunk in the plate and punched. General Remarks. The amount of Entry Fee. Special Survey Fee. Travelling Expenses, if any. State whether the Vessel has been built under Special Survey. I am of opinion this Vessel should be Classed. With, without Freeboard, as condition of Class. Committee's Minute. Character assigned. Note A+C.P. Equip. etc. ft. Longitudinal framing. Moulding aft. Clear height. F.O.

PARTICULARS OF LONGITUDINAL FRAMING.

GE

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.	Ins.	Ins.	Ins.	Ins.	Number.	Diameter.
Framing of 																			
Frames in Bridge 'tween Decks...																			
Frames from Uppermost Continuous Deck																			
No. 1		6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	8	7/8
" 2		"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
" 3		7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	"	"	
" 4		"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
" 5		10x3 1/2 x 3 1/2	10x3 1/2 x 3 1/2	10x3 1/2 x 3 1/2	10x3 1/2 x 3 1/2	10x3 1/2 x 3 1/2	10x3 1/2 x 3 1/2	10x3 1/2 x 3 1/2	10x3 1/2 x 3 1/2	10x3 1/2 x 3 1/2	10x3 1/2 x 3 1/2	10x3 1/2 x 3 1/2	10x3 1/2 x 3 1/2	10x3 1/2 x 3 1/2	10x3 1/2 x 3 1/2	10x3 1/2 x 3 1/2	"	"	
" 6		"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	10	"	
" 7		"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	10	"	
" 8		"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	11	"	
" 9		"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	11	"	
" 10		12x3 1/2 x 3 1/2	12x3 1/2 x 3 1/2	12x3 1/2 x 3 1/2	12x3 1/2 x 3 1/2	12x3 1/2 x 3 1/2	12x3 1/2 x 3 1/2	12x3 1/2 x 3 1/2	12x3 1/2 x 3 1/2	12x3 1/2 x 3 1/2	12x3 1/2 x 3 1/2	12x3 1/2 x 3 1/2	12x3 1/2 x 3 1/2	12x3 1/2 x 3 1/2	12x3 1/2 x 3 1/2	12x3 1/2 x 3 1/2	"	"	
" 11		"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	11	"	
" 12		14x3 1/2 x 3 1/2	14x3 1/2 x 3 1/2	14x3 1/2 x 3 1/2	14x3 1/2 x 3 1/2	14x3 1/2 x 3 1/2	14x3 1/2 x 3 1/2	14x3 1/2 x 3 1/2	14x3 1/2 x 3 1/2	14x3 1/2 x 3 1/2	14x3 1/2 x 3 1/2	14x3 1/2 x 3 1/2	14x3 1/2 x 3 1/2	14x3 1/2 x 3 1/2	14x3 1/2 x 3 1/2	14x3 1/2 x 3 1/2	"	"	
" 13		18x5 1/2 x 6 1/2	18x5 1/2 x 6 1/2	18x5 1/2 x 6 1/2	18x5 1/2 x 6 1/2	18x5 1/2 x 6 1/2	18x5 1/2 x 6 1/2	18x5 1/2 x 6 1/2	18x5 1/2 x 6 1/2	18x5 1/2 x 6 1/2	18x5 1/2 x 6 1/2	18x5 1/2 x 6 1/2	18x5 1/2 x 6 1/2	18x5 1/2 x 6 1/2	18x5 1/2 x 6 1/2	18x5 1/2 x 6 1/2	20	"	
" 14		"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
" 15		"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
16-17-18-19-20-21-22-23-24-25		"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
Spacing of Longitudinal Frames		Amidships			At Ends			Amidships			At Ends								
Double Bottoms		Tank Top Longitudinals			Bottom			Amidships			At Ends								
Under Boilers		Spacing of Longitudinals																	
Transverses.																			
In Bridge 'tween Decks																			
Depth and Thickness		16	40	16	40	16	40	16	40	16	40	16	40	16	40	16	40		
Face Angles		5x3 1/2 x 43 1/2	5x3 1/2 x 43 1/2	5x3 1/2 x 43 1/2	5x3 1/2 x 43 1/2	5x3 1/2 x 43 1/2	5x3 1/2 x 43 1/2	5x3 1/2 x 43 1/2	5x3 1/2 x 43 1/2	5x3 1/2 x 43 1/2	5x3 1/2 x 43 1/2	5x3 1/2 x 43 1/2	5x3 1/2 x 43 1/2	5x3 1/2 x 43 1/2	5x3 1/2 x 43 1/2	5x3 1/2 x 43 1/2	5x3 1/2 x 43 1/2		
Lugs to Shell		3 1/2	3 1/2	4 1/2	3 1/2	3 1/2	4 1/2	3 1/2	3 1/2	4 1/2	3 1/2	3 1/2	4 1/2	3 1/2	3 1/2	4 1/2	7/8	1 1/2	
In Awning, Shelter or Upper 'tween Decks.																			
Depth and Thickness		33	50	33	50	33	50	33	50	33	50	33	50	33	50	33	50		
Face Angles		6	3 1/2	56 1/2	6	3 1/2	56 1/2	6	3 1/2	56 1/2	6	3 1/2	56 1/2	6	3 1/2	56 1/2	6	3 1/2	
Lugs to Shell		6	6	50	6	6	50	6	6	50	6	6	50	6	6	50	1	4 1/2	
In Hold.																			
Depth and Thickness		6	3 1/2	56 1/2	6	3 1/2	56 1/2	6	3 1/2	56 1/2	6	3 1/2	56 1/2	6	3 1/2	56 1/2	6	3 1/2	
Face Angles		6	3 1/2	56 1/2	6	3 1/2	56 1/2	6	3 1/2	56 1/2	6	3 1/2	56 1/2	6	3 1/2	56 1/2	6	3 1/2	
Lugs to Shell		6	6	50	6	6	50	6	6	50	6	6	50	6	6	50	1	4 1/2	
Brackets																			
Spacing of Transverse Frames		9' 4"			9' 4"														
* State if joggled or lapped.																			
Longitudinal Beams of 																			
Bridge Deck																			
Upper		6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	6x3 1/2 x 3 1/2	
Second		7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	7x3 1/2 x 3 1/2	
Third		"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
Spacing.																			
In Ships.																			
As approved.																			
Plate.																			
Angles.																			
Transverse Beams.																			
Plate.																			
Angles.																			
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.																			

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

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 as it should appear in the Register Book) **SHELTER DECK. ELECTRIC LIGHT. SUBMARINE SIGNALLING. WIRELESS.** Longitudinal framing
 Official No. **221521**; Signal Letters **M. D. B. S.** State if Machinery is fitted aft **Yes**
 How are the surfaces preserved from oxidation? Inside **Peaks, inner bottom tanks and bilge spaces painted** Outside **Paints**
 With **Resinous or bituminous**

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors Cellular system					
Where Fitted.	*Length.	Water Capacity.	Where Fitted.	*Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,			Fore peak tank,	25-3"	257.85
Double bottom, under Engines and Boilers,	67-6"	198.88	After peak tank,	24-11"	142.27
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,	54-0	646-0
Double bottom, forward,			Other tanks, if fitted,		
Total capacity of double bottom			(If necessary, furnish further information by sketch.)		
* 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

No. in builder's yard.

DATES OF SURVEYS held while building

1920-21 Jan 25 Feb 29 19 Aug 2.10.20 Sep 30 Oct 1.4.6 Dec 7.21.24 27 29.20 1921 Jan 5.6.7.10.12.17.20.21.22.24.25.28 Feb 10.11.15.16.18.24 May 1.4.5.7.9.11.18.24.25.31 Apr 15.8.12.15.18.19.20.21.22.23 May 24.6.7.9.10.13.16.18.19.20.21.22.23.24.27.31 June 2.6.7.8.9.10.14.15.16.18.21.22.24.27.30 July 5.6.7.8.11.12.13.14.15.16.18.19.20.21.22.26.27.28.29.31 Aug 1.2.3

Surveyor's Signature

John MacLachlan

Total No. of Visits

© 2019

Lloyd's Register Foundation

Rpt.

Date of No. in Reg. 1

Master

Engine

Boiler INDIC. Register

Nom. 1

ENGI

Dia. o

Is the

in the

between

liners

Dia. of

collars

INDE

No. of

INDE

No. of

INDE

No. of

In Eng

No. of E

Are all

Are all

Are they

Are they

What p

Are all

Are the

Is the S

BOILE

Total H

Workin

Can each

each boi

Smallest

Thickness

long. sea

Per centa

Size of co

Length of

Working

Pitch of

Material

Material

Area at

Thickness

Diameter

Pitch ac

thickness

Working

Diameter

Pitch of r

SUPER

Date of T

Diameter