

With or Without Disconnected Erections.

REC'D NEW YORK

STEEL STEAMER.

Received at London Office

Date of completion of report *5th March 1919* Port of *Philadelphia* No. *9134*
Survey held at *Hog Island Pa.* Date, First Survey *27th April 1918* Last Survey *4th March 1919*
On the (State if Single, Twin, Triple Screw) Steamer *"SAPINERO"* Rig *Two Masts (no sail)*
TONNAGE under Tonnage Deck... *4739.82* CLASS *+ 100 A.I.* Master *N. A. Thompson*
Do. between Tonnage Dk. and 3rd and 4th Dk. *148.83* Breadth (greatest moulded) *54.0* Year of appointment *1919*
Total under Upper Dk. *4739.82* Depth, at middle of length from top of keel to top of upper deck beams at side... *32.0* Built at *Hog Island Pa.*
Do. of Poop *148.83* Transverse Number *84.0* When built *Launched 22nd Nov. 1918*
Do. of R.Q. Dk. *148.83* Length on deck from fore part of stem to after part of stern post *390.0* By whom built *American International Corp.*
Do. of Bridge House *440.49* Longitudinal Number *32760* Owners *The United States Shipping Board*
Do. of Forecastle *79.74* Depth "d," at middle of length (See Secs. 2 & 13) *19.0* Managers *Emergency Fleet Corporation*
Do. of Houses on Dk. *207.82* Proportions—Depths to Length—Upper Deck Beam at side to top of keel *12.187* Residence *Washington D.C.*
Do. of excess of Hatchways *52.50* " Long Bridge Deck Beam at side to top of keel *9.75* Port belonging to *Philadelphia*
Do. above Crown of Room *115.32* Register Tonnage as cut on Beam *3518* Destined Voyage *If Surveyed while Building, Afloat, or in Dry Dock* Yes.

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid	No. of Tiers of Beams
390.0	0		54.0	0		19.0	0		2	2
Moulded depth, ft. 40 ins. 0 To Bridge Dk. Round of Upper Dk. Beam, Actual 161 ins.										
Moulded depth, ft. 32 ins. 0 To Upper Dk.										
Dimensions of Ship per Register, Length 390.0 breadth 54.2 depth 27.6										
FRAMING.						PILLARS.				
FRAME, \square Bars amidships						PILLARS In 'tween Deck, size and spacing				
Do. in peaks						" " Hold				
Do. in way of Double Bottoms at Solid Floors						" " Quarter 'tween Dks.				
" " at intermdt. Bkts.						" " in Hold				
Spacing of Frames from centre to centre amidships						KEELSONS & STRINGERS				
" " length to Collision bulkhead						CENTRE LINE KEELSON, Vertical Plates above				
" " in peaks						" " Rider Plate				
REVERSED FRAME, Angles						" " Flat Plate Keel Angles				
Do. in way of Double Bottoms at Solid Floors						" " Horizontal Plates on Floors				
" " at intermdt. Bkts.						" " Angles or Bulb Angles				
FRAMING, depth of girder						SIDE KEELSONS, Number				
FLOORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships						" " Angles or Bulb Angles				
" " in way of Engine and Boiler Spaces						" " Plate above floors, for length				
" " thickness at the ends of vessel						" " Intercoastal Plate, for length				
" " depth at $\frac{1}{2}$ the half breadth, as per Rule						" " Attached to outside Plating with Angle				
" " height extended at the Bilges						BILGE KEELSON, Angles				
FLOORS in Cell. Double Bottoms						" " Intercoastal Plate for length				
" " state if flanged (top & bottom)						" " Attached to outside Plating with Angle				
" " Spacing of Solid floors						SIDE STRINGERS, Number				
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.						" " Angle				
" " Angles, Top						" " Intercoastal Plate, for length				
" " Bottom						" " Attached to outside plating with Angle				
" " to Floors						Upper Deck Stringer Plate, br'dth & thickness				
" " Brackets at intermdt. frmng., wdth & thcknss						" " (clear of Bridge)				
SIDE GIRDERS, number on each side & thickness						" " br'dth & thickness				
" " state if flanged (top and bottom)						" " (in way of Bridge)				
" " Angles (top and bottom)						" " Angle (clear of Bridge)				
" " to Floors						" " Tie Plate at sides of Hatchways				
MARGIN PLATE, depth (exclusive of flange) and thickness						" " Deck. * Steel, for full lng.				
" " Angle to Outside Plating						" " Thickness (clear of Bridge)				
" " Floors						" " (in way of Bridge)				
" " Brackets at intermdt. frmng., wdth & thcknss						" " Wood Deck, Material & thickness				
" " Height of Outside Brackets above at bilge						Second Deck Stringer Plate, br'dth & thickness				
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake						" " Angles on ditto, No.				
" " in Engine and Boiler space						" " Tie Plates outside Hatchways				
" " Remainder in Holds						" " Deck. * Steel, for full lng.				
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel						" " Wood Deck, Material & thickness				
" " In way of Long Bridge						Third Deck Stringer Plate, br'dth & thickness				
" " Spacing						" " Angles on ditto, No.				
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel						" " Tie Plates, outside Hatchways				
" " Spacing						" " Deck. * Material and thickness				
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel						Fourth and Fifth Deck Stringer Plate, breadth & thickness				
" " Angles on upper edge						" " Angles on ditto, No.				
" " Spacing						" " Tie Plates outside Hatchways				
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel						" " Deck. Material & thickness				
" " Angles on upper edge						Poop Deck Stringer Plate, breadth & thickness				
" " Spacing						" " Angle on ditto				
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel						" " Tie Plates				
" " Angles on upper edge						" " Deck. Material and thickness				
" " Spacing						Bridge Deck Stringer Plate, br'dth & thickness				
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel						" " Angle on ditto				
" " Angles on upper edge						" " Tie Plates				
" " Spacing						" " Deck. Material and thickness				
" " Angles on upper edge						Forecastle Deck Stringer Plate, br'dth & th'kns				
" " Spacing						" " Angle on ditto				
" " Angles on upper edge						" " Tie Plates				
" " Spacing						" " Deck. Material and thickness				

If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.

GENERAL REMARKS—(continued).

Bureau have been ranked on rent in with the letters A.B.
 * The Anchor Chain supplied & the vessel have been tested by the American Bureau
 The chain is hand made & on careful examination was found satisfactory. The full Rule
 equipment of Anchors & chains was put on board.

PARTICULARS FOR RECORD in the REGISTER BOOK. Length of Poop 29.25 ft. R.Q.D. ft., Bridge 121.5 ft. Forecastle 42.5 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
 should appear in the Register Book) 2. Decks (Stt.).

Official No. 217546; Signal Letters L.P.T.B. State if Machinery is fitted aft No.

How are the surfaces preserved from oxidation? Inside Cement, Bitumastic & Paint Outside Paint

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft, (Oil Fuel)	74'-3"	3298.4	Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank,		
Double bottom, if under Engines only, (Fresh Water)	22'-6"	132.54	Deep tank, aft,		
Double bottom, if under Boilers only, (Oil fuel)	22'-6"	133.54	Deep tank, forward,	36'-0"	879.54
Double bottom, forward, (" ")	159'-9"	786.54	Other tanks, if fitted, settling tank in deep tank	13'-6"	131.5
Total capacity of double bottom		1380.54	(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. 268.

Date 21-1-18.

No. 503 in builder's yard.

Dates of Surveys held while building

1918
 Apr 29. May 13. 17. 21. 30 June 5. 7. 10. 13. 20. 21. 27 July 1. 8. 15. 16. 17. 19. 22. 24 Aug 2
 16. 19. 26. 30. Sept 3. 4. 5. 9. 10. 12. 18. 23. 24. 26. 27 Oct 5. 2. 3. 7. 21. 22. 28. 29
 29. 29. 30. 31. Nov. 2. 4. 5. 6. 9. 13. 14. 15. 20. 21. 22. 25. 27 Dec 2. 3. 9. 10. 18
 28. 1919 Jan 8. 7. 9. 13. 14. 27. 28. 29. 31 Feb. 5. 11. 5. 6. 13. 17. 18. 21. 24. 28 Mar 3. 4

Total No. of Visits 88.

Surveyor's Signature

J. W. Ferguson & Co. Registrar

Foundation