

STEEL STEAMER OR MOTORSHIP.

Received at London Office 20.01.1942

State if Report has been sent on the Freeboard of the Vessel YES

WRECK SECTION

State if Report is sent on the Machinery of the Vessel YES

No. 380

Date of completion of report

4TH SEPT. 1942

Port of MOBILE, ALA.

No. 1925

Date First Survey

APRIL 8TH 1941

Last Survey 15TH JUNE 1942

1942

Survey held at CHICKASAW, ALA.

State of Machinery (State if Machinery is of Single, Twin or Triple Screw)

STEEL SINGLE SCREW STEAMER "FAIRPORT"

State Type of Erections

Built at CHICKASAW, ALA.

State Type (State if with freeboard as condition of Class)

COMPLETE SUPERSTRUCTURE

State if with freeboard as condition of Class

YESLaunched 15. 11. 41 Yard No. 1

Tonnage under Tonnage Deck

5383.79

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a)

445

Breadth (greatest moulded)

63

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c)

31.25

1st Longitudinal Number (L x D)

13906

2nd Numeral L x (B + D)

41941

Framing Depth "d" at middle of length. See Sec. 3 (1d)

27.5

Proportions—Depth to Length—Uppermost continuous deck to top of keel

27.5

Draught Moulded

27.5

Managers

(Where necessary to be entered in Reg. Book.)

Residence MOBILE, ALA.Port of Registry MOBILE, ALA.

If surveyed while building, afloat, or in dry dock

WHILE BUILDING.

REGISTERED DIMENSIONS.

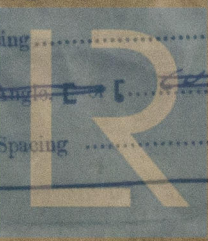
FEET.

Length 449Breadth 63.1Depth 26.9

FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
FRAMES, Spacing amidships	30" ✓	—	Bracket Floors, Frame	—	—
" from 1/2 length amidships to Collision bulkhead	27" ✓	—	" " Reversed Frame	—	—
" in peaks	24" ✓	—	" " Vertical Struts	—	—
FRAMING. Frame Amidships, Angle, [or]	CUT 10" x 4" x 30" ✓	—	Centre Girder, depth and thickness amidships	52" x 52	—
Extends up to	2ND DECK ✓	—	" " top Angles	—	—
Reversed Frame Amidships, Angle	—	—	" " bottom Angles	2" x 5" ✓	—
Extends up to	—	—	Side Girders, No. each side and thickness	4" x 5" ✓	—
Depth of Framing Girder	8" x 4" x 17" ✓	—	Margin Plate depth (excl. of flange) and thickness	52" x 52	—
Frames in Uppermost Continuous 'tween Decks, Angle, [or]	DITTO ✓	—	" " Vertical Angle to Tank side Bracket abaft 1/2 len. from stem	—	—
Second 'tween Decks, Angle, [or]	—	—	" " Vertical Angle to Tank side Bracket from forward 1/2 len. from stem to Panting Area	—	—
Third " " " "	10" x 4" x 33" ✓	—	Gussets, spacing and scantling abaft 1/2 len. from stem	—	—
from 1/2 len. for'd. to 15" len. from Stem	9" x 3" x 19" ✓	—	Gussets, spacing and scantling from forward 1/2 len. from stem to Panting Area	4" x 10" ✓	—
In Peaks, Angle or []	CUT AP ✓	—	Tank Side Brackets, height above base line at toe of Frame and thickness	51" x 52	—
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	—	—	INNER BOTTOM PLATING. Breadth and thickness of Middle Line Strake	44	—
State if Frame Joggled	CUT OVER SHELL LAPS ✓	—	Thickness of remainder in Holds	—	—
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved?	AS APPROVED ✓	—	Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room?	YES ✓	—
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved?	AS APPROVED ✓	—	BEAMS. Uppermost Continuous Deck, amidships in Wells, Angle, [or]	—	—
DOUBLE BOTTOM. Floors, Depth and thickness at mid-line in Holds	—	—	" " in way of Bridge, Angle, [or]	9" x 3" x 19" ✓	—
Height of Brackets at side above base line at toe of frame	—	—	Spacing	—	—
Middle Line Keelson, on Floors, Angles, [or]	—	—	Second Deck, amidships, Angle, [or]	CUT 10" x 3" x 22" ✓	—
" " " Through Plate or Intercoastal Plate	—	—	Spacing	30" ✓	—
" " " Foundation Plate on Floors	—	—	Third Deck, amidships, Angle, [or]	CUT 9" x 3" x 19" ✓	—
" " " Flat Plate Keel Angles	—	—	Spacing	—	—
Side Keelsons, No. each side	—	—	Fourth Deck, amidships, Angle, [or]	—	—
" " thickness of Intercoastal Plate	—	—	Spacing	—	—
" " Angles	—	—	Poop Deck, Angle, [or]	CUT 8" x 3" x 19" ✓	—
DOUBLE BOTTOM. Solid Floors, thickness and spacing	39-30" ✓	—	Spacing	—	—
Are Frame and Reversed Frame joggled?	—	—	Bridge Deck, Angle, [or]	CUT 9" x 3" x 19" ✓	—
Floors, breadth and thickness at middle line	—	—	Spacing	—	—
" " breadth and thickness at margin plate	—	—	Forecastle Deck, Angle, [or]	CUT 8" x 3" x 19" ✓	—
	—	—	Spacing	—	—

W1181-0231 1/2

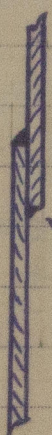


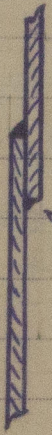
Lloyd's Register Foundation

PILLARS AND DECKS.

	INCHES IN SHIP	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP	Any Departure from Approved Plans to be Noted.
PILLARS, No. of Rows. <i>ONE PORT AND ONE STARBOARD.</i>			Stringer Plate, breadth and thickness in way of Bridge	<i>51" x 50</i>	<i>see plan</i>
" in 'tween Decks, Size and Spacing.....	<i>10 1/2" x 5" PIPE</i> <i>47'-6"</i>		Thickness of Plating abreast Deck openings in way of Wells	<i>—</i>	<i>see plan</i>
" " " " " "	<i>14" x 687" PIPE</i> <i>47'-6"</i>		Thickness of Plating abreast Deck openings in way of Bridge	<i>—</i>	<i>see plan</i>
" in Holds " "	<i>18" x 875" PIPE</i> <i>47'-6"</i>		Thickness of Plating within line of openings...	<i>33 - 37</i>	
" " " " "			If Sheathed, material and thickness	<i>—</i>	
Centre Line Bulkhead.			Third Deck.		
Stiffeners and Spacing.....	<i>—</i>		Stringer Plate, breadth and thickness.....	<i>46" x 50</i>	
Plating, thickness of	<i>—</i>		If Plated, state thickness.....	<i>30</i>	<i>see plan</i>
STRINGERS AND DECKS. <i>See letter 10.3.43</i>			Fourth Deck.	<i>75</i>	<i>abreast hatchway</i>
Uppermost Continuous Deck.			Stringer Plate, breadth and thickness.....	<i>—</i>	
Stringer Plate, breadth and thickness in Wells	<i>—</i>		If Plated, state thickness	<i>—</i>	
" " " " in way of Bridge	<i>51" x 71</i>		Poop Deck.		
Angle in Wells	<i>—</i>		Stringer Plate, breadth and thickness	<i>—</i>	
Thickness of Plating abreast Deck openings in way of Wells	<i>—</i>	<i>71 - see plan</i>	Plating, Sheathing, material and thickness ...	<i>—</i>	
Thickness of Plating abreast Deck openings in way of Bridge	<i>—</i>		Bridge Deck House	<i>—</i>	<i>see plan</i>
Thickness of Plating within line of openings...	<i>33</i>		Stringer Plate, breadth and thickness.....	<i>—</i>	
If Sheathed, material and thickness	<i>—</i>		Plating, Sheathing, material and thickness ...	<i>—</i>	
Second Deck.			Forecastle Deck.	<i>—</i>	
Stringer Plate, breadth and thickness in Wells...	<i>—</i>		Stringer Plate, breadth and thickness.....	<i>—</i>	<i>see plan</i>
			Plating, Sheathing, material and thickness ...	<i>—</i>	<i>see plan</i>

SHELL PLATING.

SCANTLINGS.					RIVETING.							
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. <i>No. 1</i>			BUTTS.			
	AMIDSHIPS.		FORWARD.	AFT.		SINGLE OR DOUBLE.	RIVETS.		NO. OF ROWS OF RIVETS.	RIVETS.		STRAPPED OR LAPPED.
	Breadth.	Thickness.	Thickness.	Thickness.			Diam.	Spacing cr. to cr.		Diam.	Spacing cr. to cr.	
	Inches.	Inches.	Inches.	Inches.								
FLAT PLATE KEEL	<i>51</i>	<i>81</i>	<i>81</i>	<i>81</i>	—	<i>LAPPED 2 1/2"</i> ✓		<i>60° SINGLE VEE</i> <i>WITH</i> <i>CLOSING BEAD</i> ✓			—	
" DBLG. (if any)	—	—	—	—		<i>CONT. FILLET WELDS</i>						
BOTTOM PLATING, No. of Strakes <i>3</i>	<i>96</i>	<i>65</i>	<i>75</i>	<i>65</i>	—							
BILGE PLATING, No. of Strakes <i>2</i>	<i>84</i>	<i>65</i>	<i>68</i>	<i>65</i>	—							
SIDE PLATING, No. of Strakes <i>3</i>	<i>84</i>	<i>64</i>	<i>68</i>	<i>46</i>	—							
UPPER DECK, Sheer-strake in Wells.....	—	—	<i>X</i>	<i>includes chumbrake</i> <i>shake below</i>								
UPPER DECK, Sheer-strake in Bridge ...	—	—	—	—								
STRAKE BELOW Sheer-strake in Wells.....	—	—	—	—				<i>see Welding Schedule</i>				
STRAKE BELOW Sheer-strake in Bridge ...	—	—	—	—								
POOP SIDE PLATING	<i>28</i>	<i>75</i>	<i>75</i>	<i>75</i>	—							
FORECASTLE SIDE PLATING ...	<i>27</i>	<i>75</i>	<i>75</i>	<i>75</i>	—							
FORECASTLE SIDE PLATING	<i>37</i>	<i>75</i>	<i>75</i>	<i>75</i>	—							



WATERTIGHT BULKHEADS.

Extending to Upper Deck (Sec. 3 c)	SEVEN.	One
Deck next below		Six
As per Rule	SEVEN.	Openings closed by bolted plates

STIFFENERS.

	Plating Thickness.	VERTICAL.				HORIZONTAL.			
		Scantlings.	Spacing.	Scantlings.	Spacing.	Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKHEAD, Upper 'tween decks		26	4' x 3' x 1/4"	28	30"				
" " Second "		28	5' x 3' x 1/4"						
" " Third "									
" " Holds		30	34	40	11' x 4' x 1/4"				
COLLISION " (in Hold)		30	34	40	11' x 4' x 1/4"				
AFTER PEAK "		34	40	42	54	78	6' x 4' x 1/4"		

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
KEEL, Bar	—	—	—	—
STEM	SECTIONAL	CASE STEEL.		
STERN FRAME { Propeller Post		SECTIONAL CASE STEEL.		
{ Rudder "		SECTIONAL CASE STEEL.		
Speed of Vessel		16 KNOTS.		
RUDDER—Type.....		CONTRA GUIDE C.S.		
" A x D		675		
" Diam. of head		12 3/8		
" Mainpiece at top pintle		SECTION.		
" " heel ...		SECTION.		
" how constructed		C.S. MAN PIEST & DIAPHE		
" double or single plate		DOUBLE ALL WELDED.		
" coupling, vertical or horizontal.....		HORIZONTAL.		

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) **O.H. STEEL-TENN.**
COAL IRON & RAILROAD COMPANY, BIRMINGHAM ALA. ALL STEEL TESTED BY AMERICAN BUREAU, NUMEROUS CHECK TESTS MADE BY OURS, RUEYORS DURING VISITS TO THE VESSEL.
 Has the Steel been tested as required by the Rules? **SEE ABOVE.**

CHAIN CABLES.

HAWSERS AND WARPS.

WIRE ROPES LED THRO'
SHEAVES TO AFTER WINCH

Wiedemann

Number of **Shifting Beams**
and/or **Fore and Afters**

Builder's Signature _____

T.O. See N.YK
cablegram all

This vessel has been built in accordance with the approved plans the materials and workmanship are good, all tanks have been tested to Rule requirements, the deck and casing have been hose tested the steering gear and windlass have been fully tested and all found satisfactory. The vessel has been placed in dry dock, the bottom and rudder cleaned, examined and found in good condition and recoated.

(Special notations, where part of class, to be stated.)

Received by me,

I am of opinion the Vessel should be Classed *+100A.1 SHELTER*
DECK WITH FREE BOARD. ELECTRICALLY WELDED

Signature _____

Surveyor to Lloyd's Register of Shipping.

Committee's Minute NEW YORK SEP 23 1949

Character assigned +100A1 ~~with~~ with freeboard
 fitted for oil fuel 6, 42 F.P. above N° 0°
 LMC 6, 42.
 (R)

NOTE - ELEC. WELDED
EQUIPT. ITALY
2 WTB (SHE)
1700 Q.
E.P.-CL

GENERAL REMARKS—(The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans showing Vessel as built should be forwarded and a List of the Plans should be embodied.)

GENERAL ARRANGEMENT IN BOARD PROFILE. DECKS AND HOLD.
FLAT PLATE KEEL. VERTICAL KEEL AND RIDER PLATE
WELDING SCHEDULE.
FOUNDATIONS FOR MAIN TURBINE DRIVE GEARS.
SUPERSTRUCTURE SCANTLING PLAN.
STERN FRAME.
OUTBOARD PROFILE.
MIDSHIP SECTION.
STRUCTURAL PROFILE AND DECK SCANTLINGS.
FLOORS FORWARD NOS. 15 TO 56.
FLOORS FORWARD NOS. 57 TO 92 INCLUSIVE.
FLOORS AFT NOS. 129 - 175 INCLUSIVE.
SHELL EXPANSION
FLOORS AFT NOS. 93 - 128 INCLUSIVE.
CONTRA GUIDE RUNNER.
RUBBER POST ASSEMBLY AND DETAIL.
RUBBER STOCK ASSEMBLY AND DETAIL.
STEM.
LIFE BOAT DAVIT ASSEMBLY AND DETAIL.
ASSEMBLY AND DETAIL OF DAVIT SCREW CASING.

These plans will be forwarded on completion of final ship.
Forwarded herewith. MIDSHIP SECTION PLAN AS BUILT.

PARTICULARS OF ELECTRIC WELDING (if employed) This vessel is entirely electrically welded LINCOLN FLEETWELD No. 78 G.E. W. 22 being used throughout all butts shipped caps burnt, chipped and were brushed. The first pass has been laced and the remainder of passes running strings.

SPECIAL NOTATIONS:—Either as part of the vessel's class or for record in the Register Book.

Particulars of Drop Test of Cast Steel Anchors, viz.:—
Weight, Surveyor's Initials, Number of Certificate, Date of Test.
1st Bower TESTED BY AMERICAN BUREAU OF SHIPPING.
2nd " TESTED BY AMERICAN BUREAU OF SHIPPING.
3rd " TESTED BY AMERICAN BUREAU OF SHIPPING.

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 or Forecastle are joined to the B.D., this should be distinctly stated —

Official No. 241559 Signal Letters KAXX Extreme Breadth over Belting Over-all Length 468.5' (Circ. 1611) (Circ. 1703)
No. and Material of Decks THREE DECKS FORWARD STEEL. TWO DECKS AFT STEEL.
Parts of Bottom of Vessel coated with cement or approved composition FRESH WATER D. G. CEMENT. (See plan of flat keel)
Particulars of composition (if fitted) and of approval CEMENT.

PARTICULARS OF WATER BALLAST:—(Comprising all tanks which may be used for Water Ballast. (Circ. 1284) Walls are not to be included in the lengths of the tanks, but Cofferdams and Dry Tanks (if tested) are to be included.)

Where Fitted.	Length.	Capacity.	Length.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	72.5	353.19	124.5	665.57	Fore peak tank,	29	143.4
Double bottom, under Engines (and Boilers),					After peak tank,	23	183.36
Double bottom, if under Engines only,	45.0	244.11	40	237.33	Deep tank, aft, Tanks in way of tunnel	32.5	321.44
Double bottom, if under Boilers only,					Deep tank, forward,	4.5	81.30
Double bottom, forward,	194.0	1005.94	197	1005.94	Other tanks, if fitted, POTABLE FRESH WATER.		
Total length (if continuous) and Capacity	374.5	1603.24			(If necessary, furnish further information by sketch.)	10	79.826.0

Order for Special Survey No. 302

Date 27th MARCH 1941

Dates of Surveys held while building

APRIL 1941. 18. 24 MAY. 16. 23. JUNE 3. 17. 24 JULY 10. 25.
AUGUST 15. 29 SEPT. 3. 9. 24. 25. 29 OCT. 3. NOV. 27. 21
29 DEC. 2. 5 JAN. 12. 19. 27. 28 FEB. 4. 5. 10. 26
MARCH 2. 7. 11. 16. 30 APRIL 13. 18. 21 MAY. 2. 3 JUNE 15.

Total No. of Visits 41