

RETAIN

No. 3050

Awning or Shelter Deck,  
or Pl. Awning Deck.

## STEEL STEAMER.

State if Report is also sent on the Machinery of the Vessel *Yes*Port of *Baltimore* Date of completion of Report *16 Nov* Received at London Office *TUE DEC 7 1920*  
Survey held at *Alexandria Va* Date, First Survey *31 Oct 1919* Last Survey *12 Nov* 1920On the (State if Single, Twin, or Triple Screw) *SINGLE SCREW STEAMER* "COLIN H. LIVINGSTONE" Rig *Schooner*TONNAGE under  
Tonnage Deck... *5558.90*Do. between Tonnage Dk and  
3rd, 4th, or Awning Dk. *✓*Total under Upper Dk. *5558.90*Do. of Poop *✓*Do. of R. Qr. Dk. *✓*Do. of Bridge House *✓*Do. of Forecastle *513.08*Do. of Houses on Deck *✓*Do. of excess of Hatchways *✓*Do. above Crown of  
Engine Room *6071.98*Gross Tonnage *6071.98*Less Crew Space *✓*Less above Crown of  
Engine Room *6071.98*TONNAGE FOR FEES... *6071.98*Less Engine Room *✓*Less Navigation Spaces *2290.50*Register Tonnage *3781.00*as cut on Beam... *3781.00*CLASS *100A.1. Length 402.5*Breadth (greatest moulded) *53.2*Depth, at middle of length from top of keel to top of  
beams at side of uppermost Continuous Deck *34.5*Deduct height of 'tween deck when this does not exceed 8ft. *26.5*Transverse Number *79.5*Length on deck from fore part of stem to after part of  
sternpost *402.5*Longitudinal Number *31998.75*Depth "d" at middle of length. See Secs. 2 & 13... *✓*Proportions, Depths to Length, Uppermost Continuous  
Deck at side to top of keel *11.66*" " " Upper Deck at side  
to top of keel *15.18*Destined Voyage *✓*If Surveyed while Building, Afloat, or in Dry Dock *Yes*Master *Laurent*Year of Appointment *1920*Built at *Alexandria Va*When built *1920* Launched *26 June 1920*By whom built *Virginia Ship Co*Owners *U.S. Shipping Board*Managers *U.S. Transport Co*

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

Residence *Washington D.C.*Port belonging to *Alexandria Va*

LENGTH on Deck as per Rule	Ft.	Ins.	BREADTH Moulded	Ft.	Ins.	DEPTH, ACTUAL Do.	Ft.	Ins.	No. of Decks with flat laid	No. of Tiers of Beams
402	6		53	0		34	6		2	11

Dimensions of Ship per Register, Length *402.6* breadth *53.2* depth *24.0* Upper Deck. Moulded depth, ft. *34* ins. *6* To *Awning or Shelter Dk.* Moulded depth, ft. *26* ins. *6* To Upper Dk.

FRAMING.						PILLARS.					
FRAME, Angles, or C or L Bars, amidships						PILLARS, In 'tween Deck, size and spacing					
Do. in peak	✓	✓	✓	✓	✓	" " 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 AND STRINGERS.					
" length to collision bulkhead	✓	✓	✓	✓	✓						
" of Frames from centre to centre in peak	✓	✓	✓	✓	✓						
REVERSED FRAME, Angles, 14. PEAKS	✓	✓	✓	✓	✓						
Do. in way of Double bottoms at Solid Floors	✓	✓	✓	✓	✓	CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate					
" " at intermdt. Bkts.	✓	✓	✓	✓	✓						
FRAMING, depth of girder	✓	✓	✓	✓	✓						
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	✓	✓	✓	✓	✓						
" in way of Engine and Boiler spaces	✓	✓	✓	✓	✓	Flat Keel Plate Angles					
" thickness at the ends of vessel	✓	✓	✓	✓	✓						
" depth at 1/2 the half-bdth. as per Rule	✓	✓	✓	✓	✓						
" height extended at the Bilges	✓	✓	✓	✓	✓						
FLOORS, in Cell Double Bottoms	✓	✓	✓	✓	✓	SIDE KEELSONS, Number					
" state if flanged (top and bottom)	✓	✓	✓	✓	✓						
" spacing of Solid	✓	✓	✓	✓	✓						
CENTRE GIRDER, in Dbl. bottom, dpth. & thknss	✓	✓	✓	✓	✓						
" Angles, Top	✓	✓	✓	✓	✓	BILGE KEELSON, Angles					
" Bottom	✓	✓	✓	✓	✓						
" to Floors	✓	✓	✓	✓	✓						
" Brackets at intermdt. frmg., wdth & thknss	✓	✓	✓	✓	✓						
SIDE GIRDERS, number and thickness	✓	✓	✓	✓	✓	SIDE STRINGERS, Number					
" state if flanged (top & bottom)	✓	✓	✓	✓	✓						
" Angles	✓	✓	✓	✓	✓						
MARGIN PLATE, depth (exclusive of flange) and thickness	✓	✓	✓	✓	✓						
" Angles to outside plating	✓	✓	✓	✓	✓	Awning or Shelter Deck Stringer Plates, breadth and thickness					
" to floors	✓	✓	✓	✓	✓						
" Brackets at intermdt. frmg., wdth & thknss	✓	✓	✓	✓	✓						
" Height of Brackets above at bilge	✓	✓	✓	✓	✓						
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	✓	✓	✓	✓	✓	Upper Deck Stringer Plate, breadth and thickness					
" thickness in Engine and Boiler space	✓	✓	✓	✓	✓						
" Remainder in Holds	✓	✓	✓	✓	✓						
BEAMS, Awning or Shldr Dk, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	✓	✓	✓	✓	✓						
" Spacing	✓	✓	✓	✓	✓	Second Deck Stringer Plates, br'dth & thkn's					
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	✓	✓	✓	✓	✓						
" Spacing	✓	✓	✓	✓	✓						
BEAMS, Second, Third & Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	✓	✓	✓	✓	✓						
" Angles on upper edge	✓	✓	✓	✓	✓	Third, Fourth & Fifth Deck Stringer Plate, breadth and thickness					
" Spacing	✓	✓	✓	✓	✓						
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel	✓	✓	✓	✓	✓						
" Angles on upper edge	✓	✓	✓	✓	✓						
" Spacing	✓	✓	✓	✓	✓	Poop Deck Stringer Plate, breadth & thickness					
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	✓	✓	✓	✓	✓	Bridge Deck Stringer Plate, br'dth & thkn's					
" Angles on upper edge	✓	✓	✓	✓	✓						
" Spacing	✓	✓	✓	✓	✓						
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel	✓	✓	✓	✓	✓						
" Angles on upper edge	✓	✓	✓	✓	✓	Forecastle Deck Stringer Plate, br'dth & thkn's					
" Spacing	✓	✓	✓	✓	✓						
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel	✓	✓	✓	✓	✓						
" Angles on upper edge	✓	✓	✓	✓	✓						
" Spacing	✓	✓	✓	✓	✓	Poop Deck Stringer Plate, breadth & thickness					
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	✓	✓	✓	✓	✓	Third, Fourth & Fifth Deck Stringer Plate, breadth and thickness					
" Angles on upper edge	✓	✓	✓	✓	✓						
" Spacing	✓	✓	✓	✓	✓						
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel	✓	✓	✓	✓	✓						
" Angles on upper edge	✓	✓	✓	✓	✓	Poop Deck Stringer Plate, breadth & thickness					
" Spacing	✓	✓	✓	✓	✓						
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel	✓	✓	✓	✓	✓						
" Angles on upper edge	✓	✓	✓	✓	✓						
" Spacing	✓	✓	✓	✓	✓	Bridge Deck Stringer Plate, br'dth & thkn's					
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	✓	✓	✓	✓	✓	Forecastle Deck Stringer Plate, br'dth & thkn's					
" Angles on upper edge	✓	✓	✓	✓	✓						
" Spacing	✓	✓	✓	✓	✓						
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel	✓	✓	✓	✓	✓						
" Angles on upper edge	✓	✓	✓	✓	✓	Poop Deck Stringer Plate, breadth & thickness					
" Spacing	✓	✓	✓	✓	✓						
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel	✓	✓	✓	✓	✓						
" Angles on upper edge	✓	✓	✓	✓	✓						
" Spacing	✓	✓	✓	✓	✓	Third, Fourth & Fifth Deck Stringer Plate, breadth and thickness					
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel	✓	✓	✓	✓	✓						
" Angles on upper edge	✓	✓	✓	✓	✓						
" Spacing	✓	✓	✓	✓	✓						

Lloyd's Register  
W 389-01850/27



W389-0185(212)



# S. S. COLIN. H. LIVINGSTON

## 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.	Ins.	Ins.	Number.	Diameter.	
Framing of <u>Channel</u>		✓			✓			✓			✓			✓		✓	✓	
Frames in Bridge 'tween Decks...		✓			✓			✓			✓			✓		✓	✓	
Frames from Uppermost Continuous Deck		No. 1	6	3½	37	6	3½	37	6	3½	37	6	3½	37	8	5¼	8 rivets 6 diam	
		" 2	6	3½	37	6	3½	37	6	3½	37	6	3½	37	"	"	6	
		" 3	7	3.4	45	7	3.4	45	7	3.4	45	7	3.4	45	"	"	6	
		" 4	7	3½	45	7	3½	45	7	3½	45	7	3½	45	"	48	5 diam 9 rivets 6 diam	
		" 5	7	3.55	45	7	3.55	45	7	3.55	45	7	3.55	45	"	"	7	
		" 6	10	3.37	437	10	3.37	437	10	3.37	437	10	3.37	437	"	"	7	
		" 7	10	3.37	437	10	3.37	437	10	3.37	437	10	3.37	437	"	32	4	
		" 8	10	3.37	437	10	3.37	437	10	3.37	437	10	3.37	437	"	"	8	
		" 9	10	3.57	53	10	3.57	53	10	3.57	53	10	3.57	53	"	"	8	
		" 10	10	3.57	53	10	3.57	53	10	3.57	53	10	3.57	53	"	"	8	
		" 11																
		" 12																
		" 13																
		" 14																
		" 15																
		" 16																
Spacing of Longitudinal Frames		Amidships			28			28			28							
		At Ends			24			24			24							
Double Bottoms		Tank Top Longitudinals		7	3.4	45	7	3.4	45	7	3.4	45	7	3.4	45	8	5¼	5 diam 4 rivets
		Bottom		7	3.4	45	7	3.4	45	7	3.4	45	7	3.4	45	"	"	5
Spacing of Longitudinals		Amidships		30			30			30			30					
		At Ends...		30			30			30			30					
Transverses.																		
In Bridge		Depth and Thickness		✓			✓			✓			✓			✓	✓	
'tween Decks		Face Angles		✓			✓			✓			✓			✓	✓	
		Lugs to Shell		✓			✓			✓			✓			✓	✓	
In Shelter		Depth and Thickness		15	38	15	38	15	38	15	38	15	38	15	38	8	5¼	
Decks.		Face Angles		6	3½	38	6	3½	38	6	3½	38	6	3½	38	8	5¼	
		Lugs to Shell		3½	3½	38	3½	3½	38	3½	3½	38	3½	3½	38	8	48	
In Hold.		Depth and Thickness		31	50	31	50	31	50	31	50	31	50	31	50	8	5¼	
		Face Angles		6	4	80	6	4	80	6	4	80	6	4	80	8	5¼	
		Lugs to Shell		6	6	46	6	6	46	6	6	46	6	6	46	"	48	
		Brackets		6	3½	44	6	3½	44	6	3½	44	6	3½	44	"	48	
Spacing of Transverse Frames		Spaced 10'0" - 11'0" as approved.																
		* State if joggled or liners.																
Longitudinal Beams of		Bridge Deck		✓			✓			✓			✓			✓		
		Shltr. Dk.		6	3½	37	6	3½	37	6	3½	37	6	3½	37	39		
		Upper		6	3½	37	6	3½	37	6	3½	37	6	3½	37	39		
		Second		✓			✓			✓			✓			✓		
		Third		✓			✓			✓			✓			✓		
Transverse Beams.		In Ships.		Plate.		Angles.		As approved.		Plate.		Angles.		Plate.		Angles.		
		12x38		6x4x72		12x38		6x4x72		12x38		6x4x72		12x38		6x4x72		
		13x40		6x4x80		13x40		6x4x80		13x40		6x4x80		13x40		6x4x80		

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.

5e,317.—T.

**PARTICULARS FOR RECORD in the REGISTER BOOK.**—Length of Poop 34.0 ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle 38.0 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) Two decks 3H

Official No. 220758; Signal Letters W.B.S.J.

State if Machinery is fitted aft ☒

How are the surfaces preserved from oxidation? Inside paint, cement & bitumen Outside paint

**PARTICULARS OF WATER BALLAST.**—State whether the Double bottom is constructed on the cellular system or with girders on floors Cell 2B

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	132.0	440	Fore peak tank,		72.5
Double bottom, under Engines and Boilers,	45.0	211	After peak tank,		45.7
Double bottom, if under Engines only,	✓	✓	Deep tank, <u>amidships</u>	30	586.5
Double bottom, if under Boilers only,	✓	✓	Deep tank, forward,	✓	✓
Double bottom, forward,	171.5	709	Other tanks, if fitted,	✓	✓
Total capacity of double bottom	348.5	1360	(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. 91

Date 27 April

No. 9 in builder's yard.

Dates of Surveys held while building

1919  
Oct. 31, Nov 7, 14, 18, Dec 5, Jan 12, 20, 28 Feb. 3, 10, 13, Apr 12, 19, 22, 26, 30, Apr 27, 29, May 3, 7, 14, 26, 27.  
1920  
June 8, 11, 15, 18, 26, 29, July 2, 3, Aug 4, 11, 27, Sep 6, Oct 1, 19, 15, 25, Nov 2, 12

Total No. of Visits 44

Surveyor's Signature

David M. Maltby  
Foundation