


No. 6116.

State if Report is also sent on the Machinery of the Vessel.....yes WED. 20 APR. 1921

On the (State if Single, ~~Two~~ <sup>Three</sup> Screw) *Pr*: "AVANTI" CLASS  100 A.1. *5 letter Deck with painted.* Master *L. M. Petersen.*  
TONNAGE under) 1335.61 Rig 2 polemasts with derricks.

Total under Upper Dk.	39.50	beams at side of uppermost Continuous Deck	} <input checked="" type="checkbox"/>	Built at <i>Fredericksburg</i>
Do. of Poop	✓	increased 2 1/4" over designed Depth		
Do. of R. Qr. Dk.	✓	Deduct height of tween deck when this does not exceed 5ft.		

Do. of Bridge House 35.99 Transverse Number 57.69 When built 1918-1921 Launched 28 Jan 1921  
Do. of Forecastle 90.97 Length on deck from fore part of stem to after part of 753'-3" Built by Frederick Shaw, Carlisle, N.H.

Do. of excess of Hatchways ..... 0.04 ✓ sternpost ..... 14610 ✓  
Do. above Crown of Engine Room .. } 1512.09 ✓ Longitudinal Number ..... Owners Det Forened Dampf Schiffs

Gross Tonnage 107.77  
 Less Crew Space 93.88  
 Less above Crown of }  
 Depth "d" at middle of length. See Secs. 2 & 13... 15-94  
 Proportions, Depths to Length, Uppermost Continuous } 9.9  
 Managers  
 (Where necessary to be entered in Reg. Book.)

Engraving Room ..	14/6.21	Deck at side to top of keel .....		Residence .....	Copenhagen
FOR FEES..					
Room .....	483.23	" " " Upper Deck at side	16.06	Part belonging to	Copenhagen

Tonnage 876.63 Destined Voyage Laid up If Surveyed while Building, Afloat, & in Dry Dock yes.

<b>H</b>	<b>on</b>	<b>Ft.</b>	<b>Ins.</b>	<b>BREADTH</b>	<b>Ft.</b>	<b>Ins.</b>	<b>DEPTH, ACTUAL</b>	<b>Top of Floors to top of Awn. or Shelter Dk. Beams</b>	<b>Ft.</b>	<b>Ins.</b>	<b>No. of Decks with flat laid</b>
<b>or Rule</b>				Moulded ..			Do.	do. Upper Deck Beams ....			✓ 2
		153	3		39	0			13	7	No. of Tiers of Beams ✓
									16		
								Awn. or Shelter Dk.			Round up of Uppermost)
								Moulded depth, ft. 25 ins. 84 To Awning or Shelter Dk.			Dk. Beam, Actual .. } 9 3/4 ins.
								Upper Deck.			
								Moulded depth, ft. 18 ins. 84 To Upper Dk.			

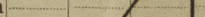

FRAMING.		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as Appro.	Inches per Rule Or as Appro.	Inches per Rule Or as Appro.	PILLARS.				Inches. Size in Ship.	Inches. Spacing in Ship.	Inches. per Rule. Or as	Inches. per Rule. Approved.
Angles, or E or L Bars, amidships . . .	7 1/2	3	4 1/2	7 1/2	3	4 1/2	PILLARS, In 'tween Deck, size and spacing	1 1/2 x 3 1/2 x 4 1/2 at Headlands	solid 2 1/2 x 4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2
peaks . . . . .	5 1/2	3	3 1/2	5 1/2	3	3 1/2	"	Hold	Central Bulkhead, "30"	max 8 x 3 x 4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2
way of Double Bottoms at Solid Floors . .	3	3	3 1/2	3	3	3 1/2	"	Quarter, 'tween Dks., "	"	"	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2
	4 1/2	3	3 1/2	4 1/2	3	3 1/2	"	"	in Hold	"	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2

[illegible]

way of Double bottoms at Solid Floors.....					
" " at intermdt. Bkts.	32	3	32	32	3
G <sub>1</sub> depth of girder .....	✓			✓	
depth and thickness of Floor Plate {					
at mid-line for $\frac{1}{2}$ length amidships .... }					
way of Engine and Boiler spaces.....					

Horizontal Plates on Floors .....					
" Angles or Bulb Angles.....					
<b>SIDE KEELSONS,</b> Number.....					
" Angles or Bulb Angles .....					
" Plate above floors, for ..... length					

Thickness at the ends of vessel .....			" Intercoastal Plate, for .....	length	
Depth at $\frac{1}{4}$ the half-bdth. as per Rule ..			" Attached to outside plating with Angle....		
Height extended at the Bilges .....			<b>BILGE KEELSON, Angles.....</b>		
" in Cell Double Bottoms .....	.32	✓ .32	" Intercoastal Plate, for .....	length	
State if flanged (top and bottom).....	no	✓ no	" Attached to outside plating with Angle ..		
	47	✓ 47	PAYING		

[illegible]

brackets at intermdt. tring., width & thickness	32	32	32	32	breadth and thickness	4 x 4	4 x 4	4 x 4	48
<b>SIDERS</b> , number and thickness	2 1/4	32	2 1/4	32	Angle on ditto				
state if flanged (top & bottom)	no		no		Tie Plates, fore and aft, outside Hatchways				38
Angles	2 1/2	2 1/2	32	2 1/2	Deck, * Iron or Steel, for	32-30			32-30
<b>PLATE</b> , depth (exclusive of flange)	26 1/2	36	26 1/2	36	Wood Deck, Material & thickness				
and thickness	3 1/2	3 1/2	36	3 1/2	<b>Upper Deck Stringer Plate</b> , breadth and	42	38	42	38
Angles to outside plating	3 1/2	3 1/2	36	3 1/2					


Angles to outside plating.....	2	32	32	32	
„ to floors .....	3	3	32	3	32
Brackets at intermdt. frmg., width & thkuss	30		32	30	32
Height of Brackets above at bilge ....	18		✓ 18		
BOTTOM PLATING, breadth and thickness of Middle Line Strake.....	35	✓	.48	35	.40
Thickness of Bottom Plating.....	.72	.48	✓ .72	.48	

Angles on ditto, No. ....	3½ × 3½	.38	3½ × 3½	.38
Tie Plates, outside Hatchways .....	✓		✓	
Deck * <del>Iron or Steel</del> , for ..... lng.	✓	30-26	✓	30-26
Wood Deck. Material & thickness .....	✓		✓	

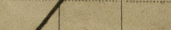

**Second Deck Stringer Plates, br'dth & thickn's**

7

[illegible]

Second, Third & Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel Angles on upper edge		„ Tie Plates, outside Hatchways „ Deck. Material and thickness <b>Poop Deck Stringer Plate, breadth &amp; thickness</b> „ Angles on ditto „ Tie Plates „ Deck. Material and thickness
--	---	--

Angles on upper edge .....		<b>Bridge Deck Stringer Plate</b> , br'dth & thickness.....	
Spacing .....		" Angle on ditto .....	
<b>Bridge Deck</b> , Angle, Bulb Angle, Plate, ) Tee Bulb or Channel .....)		" Tie Plates .....	
Angles on upper edge .....		" Deck. Material and thickness.....	
Spacing .....		<b>Forecastle Deck Stringer Plate</b> , b'dth & th'kns.....	
<b>Forecastle Deck</b> , Angle, Bulb Angle, Tee Bulb or Channel .....			

Angle on ditto ..... Tie Plates ..... Deck. Material and thickness .....		Angle on ditto ..... Tie Plates ..... Deck. Material and thickness .....	
--	---	--	---







GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle ☒  
(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 and should appear in the Register Book) *1 Deck (Pl.) & Forecastle (Pl.)*.

Official No. ☒ ; Signal Letters *N C H B* State if Machinery is fitted aft *no*.

How are the surfaces preserved from oxidation? Inside *2 coats red lead, 2 B. tanks, Cement & Bitumen Cement, Boiler Room Tank - Oil, Bunkers - Bituminous* Outside *2 coats - red lead, 2 " - paint composition*

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	70	150	Fore peak tank,		6
Double bottom, under Engines and Boilers,	35	97	After peak tank,		6
Double bottom, if under Engines only,			Deep tank, aft,		<input checked="" type="checkbox"/>
Double bottom, if under Boilers only,			Deep tank, forward,		<input checked="" type="checkbox"/>
Double bottom, forward,	110	265	Other tanks, if fitted,		<input checked="" type="checkbox"/>
Total capacity of double bottom		512	(If necessary, furnish further information by sketch.)		

\* The wells are not included in the lengths of the tanks. *215*

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

Order for Special Survey No. *48*

Date *24 Jan 1921*

No. *162* in builder's yard.

DATES of Surveys held while building	<i>28-2-1918.</i>	<i>15-7.</i>	<i>9-12-1918.</i>	<i>17-1-1919.</i>	<i>18-1.</i>	<i>20-1.</i>	<i>31-1.</i>	<i>3-2.</i>
	<i>8-2.</i>	<i>22-2.</i>	<i>16-7-1919.</i>					
	<i>8-1-1920.</i>	<i>16-4.</i>	<i>7-5.</i>	<i>28-7.</i>	<i>19-8-1920.</i>			
	<i>4-1-1921.</i>	<i>15-1.</i>	<i>29-1.</i>	<i>11-2.</i>	<i>16-2.</i>	<i>7-4-1921.</i>		

Total No. of Visits *2*

Surveyor's Signature

*Jac. v. Rosen*  
Lloyd's Register  
Foundation