

Awning or Shelter Deck,  
or Pl. Awning Deck.

STEEL STEAMER.

No. 924.

REC'D NEW YORK

State if Report is also sent on the Machinery of the Vessel. *yes.*

Port of *Seattle Wash* Date of completion of Report *Feb. 4<sup>th</sup> 1920* Received at London Office *Tu. 2<sup>nd</sup> 1920*  
Survey held at *Seattle* Date, First Survey *October 15<sup>th</sup> 1919* Last Survey *January 24<sup>th</sup> 1920*  
On the (State if Single, Twin, or Triple Screw) *single-screw steamer* *ROBIN GRAY* Rig *2 derrick masts*

TONNAGE under  
Tonnage Deck... *4604.68*  
Do. between Tonnage Dk. and  
Shelter Dk., or Awning Dk. *1926.77*  
Total under Upper Dk. *6531.45*  
Do. of Poop  
Do. of R. Q. Dk.  
Do. of Bridge House  
Do. of Forecastle  
Do. of Houses on Deck *253.85*  
Do. of excess of Hatchways *55.84*  
Do. of *Chart Room* *19.71*  
Engine Room...  
Gross Tonnage *6859.95*  
Less Crew Space *297.86*  
Less above Crew of  
Engine Room...  
TONNAGE FOR FEES... *6859.95*  
Less Engine Room *1313.64*  
Less Navigation Spaces *23.65*  
Stores etc. *104.04*  
Register Tonnage *5120.76*  
as cut on Beam...

CLASS *#100 Alshelter deck*  
with *grackboard* FEET.  
Breadth (greatest moulded) *55' 2"*  
Depth, at middle of length from top of keel to top of  
beams of side of uppermost Continuous Deck .... *36' 0"*  
Deduct height of 'tween deck when this does not exceed 8ft. *8' 0"*  
Transverse Number *83.0*  
Length on deck from fore part of stem to after part of  
sternpost *424' 7"*  
Longitudinal Number *35250*  
Depth "d" at middle of length. See Secs. 2 & 13... *18.83*  
Proportions, Depths to Length, Uppermost Continuous  
Deck at side to top of keel *11.8*  
" " " Upper Deck at side  
to top of keel .... *✓*

Master *N. K. Wills*  
Year of Appointment *(1) As Master in service of  
owner of present vessel - 1920  
(2) As Master of this  
vessel - 1920*  
Built at *Seattle Wash.*  
When built *1919* Launched *Decr. 20 - 1919*  
By whom built *Skinner & Eddy Corp.*  
Own *the Robin Steamship Coy.*  
Managers *D. E. Skinner*  
(Where necessary to be entered in Reg. Book.)  
Residence *L. C. Smith Building  
Seattle Wash.*  
Port belonging to *San Francisco.*

Destined Voyage *Japan.* If Surveyed while Building, Afloat, or in Dry Dock *Yes*

LENGTH on *424* Ft. *8 1/2* Ins. BREADTH *55* Ft. *0* Ins. DEPTH, ACTUAL *36* Ft. *0* Ins. Top of Floors to top of *Shelter Dk.* Beams *33* Ft. *3 3/4* Ins. No. of Decks with flat laid *3*  
Do. as per Rule *424* *8 1/2* Moulded *55* *0* Do. Upper Deck Beams *33* *3 3/4* No. of Tiers of Beams *3*  
Dimensions of Ship per Register, *33.4* Awning or Shelter Dk. Moulded depth, ft. *36* ins. *0* To Awning or Shelter Dk. Round up of Uppermost *13 1/2* ins.  
Length *424.8* breadth *55.2* depth, *33.9* Upper Deck. Moulded depth, ft. *27* ins. *7* To Upper Dk. as measured Dk. Beam, Actual ..

FRAMING.				PILLARS.			
NAME, Angles, or Bars, amidships	Inches in Ship.	Inches in Ship.	Inches in Ship.	PILLARS, In 'tween Deck, size and spacing	Inches in Ship.	Inches in Ship.	Inches in Ship.
Do. in peaks	9 3.45 23.7	9 3.45 23.7	9 3.45 23.7	" Hold	3 @ 48"	3 @ 48"	3 @ 48"
Do. in way of Double Bottoms at Solid Floors	6 3 11.7	6 3 11.7	6 3 11.7	" Quarter, 'tween Dks,	"	"	"
Do. in way of Double Bottoms at Solid Floors	3 1/2 3 1/2 9.8	3 1/2 3 1/2 9.8	3 1/2 3 1/2 9.8	" in Hold	"	"	"
Spacing of Frames from centre to centre amidships	6 6 19.6	6 6 19.6	6 6 19.6	KEELSONS AND STRINGERS.	Inches in Ship.	Inches in Ship.	Inches in Ship.
" length to collision bulkhead	26	26	26	CENTRE LINE KEELSON, Vertical Plate above			
" of Frames from centre to centre in peaks	26	26	26	" Rider Plate			
EVERSED FRAME, Angles, 2 1/2 peaks	3 1/2 3 7.9	3 1/2 3 7.9	3 1/2 3 7.9	" Flat Keel Plate Angles			
Do. in way of Double bottoms at Solid Floors	3 1/2 3 1/2 9.8	3 1/2 3 1/2 9.8	3 1/2 3 1/2 9.8	" Horizontal Plates on Floors			
" at intermdt. Bkts.	9	9	9	" Angles or Bulb Angles			
FRAMING, depth of girder				SIDE KEELSONS, Number			
DOORS, depth and thickness of Floor Plate				" Angles or Bulb Angles			
at mid line for 1 length amidships				" Plate above floors, for length			
in way of Engine and Boiler space				" Intercoastal Plate, for length			
thickness at the ends of vessel				" Attached to outside plating with Angle			
depth at 1/2 the half b'dth. as per Rule				BULGE KEELSON, Angles			
height extended at the Bilges				" Intercoastal Plate, for length			
DOORS, in Cell Double Bottoms	44 x .40	44 x .40	44 x .40	" Attached to outside plating with Angle			
" state if flanged (top and bottom)	not flanged			SIDE STRINGERS, Number			
" spacing of Solid	26	26	26	" in fore hold			
CENTRE GIRDER, in Dbl. bottom, dpth. & thickness	44 x .52	44 x .52	44 x .52	" Angle			
" Angles, Top	3 1/2 3 1/2 11.1	3 1/2 3 1/2 11.1	3 1/2 3 1/2 11.1	" Intercoastal Plate, for 15' lng.			
" Bottom	5 5 18.1	5 5 18.1	5 5 18.1	" Attached to outside plating with Angle			
" to Floors	5 5 18.1	5 5 18.1	5 5 18.1	Awning or Shelter Deck Stringer Plates, breadth and thickness	58 x .58	58 x .58	58 x .58
" Brackets at intermdt. frmg. width & thickness	✓	✓	✓	" Angle on ditto	5 x 5 x .30	5 x 5 x .30	5 x 5 x .30
DE GIRDERS, number and thickness	Two .40	Two .40	Two .40	" Tie Plates, fore and aft, outside Hatchways	✓	✓	✓
" state if flanged (top & bottom)	not flanged			" Deck, * Iron or Steel, for lng.	.42 - .34	.42 - .34	.42 - .34
" Angles	3 1/2 3 1/2 9.8	3 1/2 3 1/2 9.8	3 1/2 3 1/2 9.8	" Wood Deck, Material & thickness	✓	✓	✓
MARGIN PLATE, depth (exclusive of flange) and thickness	35 .48	35 .48	35 .48	Upper Deck Stringer Plate, breadth and thickness	48 x .48	48 x .48	48 x .48
" Angles to outside plating	4 4 12.8	4 4 12.8	4 4 12.8	" Angles on ditto, No.	3 1/2 x 3 1/2 x 11.1	3 1/2 x 3 1/2 x 11.1	3 1/2 x 3 1/2 x 11.1
" to floors	3 1/2 3 1/2 9.8	3 1/2 3 1/2 9.8	3 1/2 3 1/2 9.8	" Tie Plates, outside Hatchways	✓	✓	✓
" Brackets at intermdt. frmg. width & thickness	5 3 1/2 12.0	5 3 1/2 12.0	5 3 1/2 12.0	" Deck, * Iron or Steel, for lng.	.38 - .30	.38 - .30	.38 - .30
" in boiler space	5 3 1/2 13.6	5 3 1/2 13.6	5 3 1/2 13.6	" Wood Deck, Material & thickness	✓	✓	✓
" Height of Brackets above at bilge	71"	71"	71"	Second Deck Stringer Plates, br'dth & thckn's	48 x .44	48 x .44	48 x .44
NER BOTTOM PLATING, breadth and thickness of Middle Line Strake	44 .52	44 .52	44 .52	" Angles on ditto, No.	3 1/2 x 3 1/2 x 9.8	3 1/2 x 3 1/2 x 9.8	3 1/2 x 3 1/2 x 9.8
" thickness in Engine and Boiler space	E. 50 B. 56	E. 50 B. 56	E. 50 B. 56	" Tie Plates, outside Hatchways	✓	✓	✓
" Remainder in Holds	.40 - .36	.40 - .36	.40 - .36	" Deck, * Material and thickness (S22)	.34 - .30	.34 - .30	.34 - .30
BEAMS, Awning or Shlter Dk, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	7 3.45 18.9	7 3.45 18.9	7 3.45 18.9	Third, Fourth & Fifth Deck Stringer Plate, breadth and thickness			
" Spacing	26	26	26	" Angles on ditto, No.			
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	7 3.45 18.9	7 3.45 18.9	7 3.45 18.9	" Tie Plates, outside Hatchways			
" Spacing	26	26	26	" Deck, Material and thickness			
BEAMS, Second, Third & Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	12 3.45 30.6	12 3.45 30.6	12 3.45 30.6	Poop Deck Stringer Plate, breadth & thickness			
" Angles on upper edge	26 D. 26	26 D. 26	26 D. 26	" Angles on ditto			
" Spacing	52	52	52	" Tie Plates			
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel				" Deck, Material and thickness			
" Angles on upper edge				Bridge Deck Stringer Plate, br'dth & 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				Forecastle Deck Stringer Plate, br'dth & thckn's			
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			







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~~ ☒ 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 (steel) and shelter deck (steel)*

Official No. *219511*; Signal Letters *L.V.K.B.* State if Machinery is fitted aft *installed amidships*

How are the surfaces preserved from oxidation? Inside *Paints, bitumastic, & Cement* Outside *Paint*  
*in bilges, Nos. 4 & 5 D.B. tanks & peaks only*

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft, <i>(oil) capacity Tons 359</i>	<i>130' 0"</i>	<i>380</i>	Fore peak tank, <i>oil capacity 86</i>	<i>22' 0"</i>	<i>91</i>
Double bottom, under Engines and Boilers,	<i>49' 10"</i>	<i>316</i>	After peak tank, <i>190.</i>	<i>20' 8"</i>	<i>200</i>
Double bottom, if under Engines only,			Deep tank, aft, <i>34' 8"</i>	<i>811</i>	
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward, <i>Tons 592</i>	<i>174' 8"</i>	<i>626</i>	Other tanks, if fitted, <i>Settling tank (oil)</i>	<i>6' 6"</i>	<i>76</i>
Total capacity of double bottom	<i>1222</i>		(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. *199*

Date *July 2nd 1919*

No. *75* in builder's yard.

DATES of Surveys held while building

*1919 - Oct 15, 17, 21, 24, 28, 29, 31.  
Nov 4, 7, 10, 13, 14, 17, 20, 24, 26, 28.  
1920. Jan 2, 6, 7, 8, 13, 14, 16, 20, 23, 24.  
Dec 1, 4, 5, 10, 11, 13, 16, 17, 19, 20, 26, 30, 31.*

Total No. of Visits *44*

Surveyor's Signature

*W. R. Collingridge*  
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