

With or Without

STEEL STEAMER.

Received at London Office THU. APR. - 1. 1915

Disconnected Erections.

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

Date of completion of report *25th March 1915*

Port of *Rotterdam*

No. *9626*

Survey held at *Capeelle 9d Jsel.*

Date First Survey *8th April 1914*

Last Survey *23rd March 1915*

On the (State if Single, Twin, or Triple Screw)

S.S. Larenberg

Rig *Schooner*

TONNAGE under

CLASS *100 A 1.*

FEET.

Master *L. Bakker*

Year of appointment *1909*

Tonnage Deck...

Do. between Tonnage Dk. and 3rd and 4th Dk.

Total under Upper Dk. *2945.07*

Do. of Poop *83.44*

Do. of R.Q.Dk.

Do. of Bridge House

Do. of Forecastle *39.27*

Do. of Houses on Dk. *143.47*

Do. of excess of Hatchways *54.14*

Do. above Crown of Engine Room

Gross Tonnage *3265.42*

Less Cargo Space *130.23*

Less above Crown of Engine Room

Net Tonnage *3135.19*

Navigation Spaces *41.19*

Age *2003.24*

Breadth (greatest moulded) *48'-*

Depth, at middle of length from top of keel to top of upper deck beams at side *25'-*

Transverse Number *73*

Length on deck from fore part of stem to after part of stern post *325*

Longitudinal Number *23425*

Depth "d," at middle of length (See Secs. 2 & 13) *21.75*

Proportions—Depths to Length—Upper Deck Beam at side to top of keel *13*

" " Long Bridge Deck Beam at side to top of keel *10.16*

Destined Voyage *New York*

If Surveyed while Building, Afloat, or in Dry Dock *Building*

Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Feet.	Inches.	No. of Decks with flat laid	No. of Tiers of Beams
1	325	0	Moulded	48	0	Do.	22	9	1	1

Ship per Register, Length	326.6	breadth	48.2	depth	22.9	Moulded depth, ft.	32	ins.	0	To Bridge Dk.	Round of Upper Dk. Beam, Actual	12	ins.
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FRAMING.				PILLARS.				Inches in Ship.		Inches in Ship.		Inches per Rule.		Inches per Rule.	
								Size in Ship.		Spacing in Ship.		per Rule.		per Rule.	
								Or as		Or as		Or as		Or as	
								Approved.		Approved.		Approved.		Approved.	
Plating or L Bars amidships				250	90	14 1/2	250	90	14 1/2	Middle Line		BH. 30.			
S				170	85	9 1/2	170	85	9 1/2	P. Stiffeners		180 x 75-10 7/8			
of Double Bottoms at Solid Floors				3 1/2	3 1/2	36	3 1/2	3 1/2	36	24 1/2		140 x 4-11 1/8			
" at intermdt. Bkts.				190	85	11 1/2	190	85	11 1/2	as per		50 x 38			
frames from centre to centre amidships				24 1/2			24 1/2			Keel arrangement					
" length to Collision bulkhead				24			24			Inches in Ship.		Inches in Ship.		Inches in Ship.	
" " in peaks.										Inches in Ship.		Inches in Ship.		Inches in Ship.	
FRAME, Angles.										Inches in Ship.		Inches in Ship.		Inches in Ship.	
of Double Bottoms at Solid Floors				3 1/2	3 1/2	36	3 1/2	3 1/2	36	Inches in Ship.		Inches in Ship.		Inches in Ship.	
" at intermdt. Bkts.				180	75	10 1/2	180	75	10 1/2	Inches in Ship.		Inches in Ship.		Inches in Ship.	
Depth of girder				Bulb angle			frames			Inches in Ship.		Inches in Ship.		Inches in Ship.	
Depth and thickness of Floor Plate				Bulb angle			frames			Inches in Ship.		Inches in Ship.		Inches in Ship.	
at mid-line for 3 length amidships				Bulb angle			frames			Inches in Ship.		Inches in Ship.		Inches in Ship.	
of Engine and Boiler Spaces				Bulb angle			frames			Inches in Ship.		Inches in Ship.		Inches in Ship.	
ess at the ends of vessel				Bulb angle			frames			Inches in Ship.		Inches in Ship.		Inches in Ship.	
at 1/2 the half breadth, as per Rule				Bulb angle			frames			Inches in Ship.		Inches in Ship.		Inches in Ship.	
extended at the Bilges				Bulb angle			frames			Inches in Ship.		Inches in Ship.		Inches in Ship.	
Cell. Double Bottoms				39		36	39		36	Inches in Ship.		Inches in Ship.		Inches in Ship.	
ate if flanged (top & bottom)				not flanged			as per Rule and Plan			Inches in Ship.		Inches in Ship.		Inches in Ship.	
acing of Solid floors				every third frame			as per Rule and Plan			Inches in Ship.		Inches in Ship.		Inches in Ship.	
IDER, in Dbl. bottom, dpth. & thknss.				39		48-38	39		48-38	Inches in Ship.		Inches in Ship.		Inches in Ship.	
Angles, Top				3 1/2	3 1/2	44	3 1/2	3 1/2	44	Inches in Ship.		Inches in Ship.		Inches in Ship.	
Bottom				4	4	58	4	4	58	Inches in Ship.		Inches in Ship.		Inches in Ship.	
to Floors				3 1/2	3 1/2	36	3 1/2	3 1/2	36	Inches in Ship.		Inches in Ship.		Inches in Ship.	
ockets at intermdt. frmg., wdth & thknss				34		36	34		36	Inches in Ship.		Inches in Ship.		Inches in Ship.	
ERS, number on each side & thickness				34		36	34		36	Inches in Ship.		Inches in Ship.		Inches in Ship.	
state if flanged (top and bottom)				3 1/2	3 1/2	36	3 1/2	3 1/2	36	Inches in Ship.		Inches in Ship.		Inches in Ship.	
Angles (top and bottom)				3 1/2	3 1/2	36	3 1/2	3 1/2	36	Inches in Ship.		Inches in Ship.		Inches in Ship.	
to Floors				3	3	36	3	3	36	Inches in Ship.		Inches in Ship.		Inches in Ship.	
LATE, depth (exclusive of flange) and thickness				39		42	38		42	Inches in Ship.		Inches in Ship.		Inches in Ship.	
Angle to Outside Plating				3 1/2	3 1/2	42	3 1/2	3 1/2	42	Inches in Ship.		Inches in Ship.		Inches in Ship.	
Floors				3 1/2	3 1/2	36	3 1/2	3 1/2	36	Inches in Ship.		Inches in Ship.		Inches in Ship.	
ockets at intermdt. frmg., wdth & thknss				45		36	45		36	Inches in Ship.		Inches in Ship.		Inches in Ship.	
ght of Outside Brackets above at bilge				21		36	21		36	Inches in Ship.		Inches in Ship.		Inches in Ship.	
TTOM PLATING, breadth and thickness of Middle Line Strake				48		44-36	48		44-36	Inches in Ship.		Inches in Ship.		Inches in Ship.	
in Engine and Boiler space				44		52	44		52	Inches in Ship.		Inches in Ship.		Inches in Ship.	
Remainder in Holds				36		33	36		33	Inches in Ship.		Inches in Ship.		Inches in Ship.	
pper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel				230	90	12 1/2	230	90	12 1/2	Inches in Ship.		Inches in Ship.		Inches in Ship.	
way of Long Bridge				220	75	11 1/2	220	75	11 1/2	Inches in Ship.		Inches in Ship.		Inches in Ship.	
acing				24 1/2			24 1/2			Inches in Ship.		Inches in Ship.		Inches in Ship.	
cond Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel				240	90	12 1/2	240	90	12 1/2	Inches in Ship.		Inches in Ship.		Inches in Ship.	
acing				24 1/2			24 1/2			Inches in Ship.		Inches in Ship.		Inches in Ship.	
ird and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel				200	75	11	200	75	11	Inches in Ship.		Inches in Ship.		Inches in Ship.	
Angles on upper edge				24 1/2			24 1/2			Inches in Ship.		Inches in Ship.		Inches in Ship.	
acing				24 1/2			24 1/2			Inches in Ship.		Inches in Ship.		Inches in Ship.	
op Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel				5 1/2	3	34	5 1/2	3	34	Inches in Ship.		Inches in Ship.		Inches in Ship.	
Angles on upper edge				24 1/2			24 1/2			Inches in Ship.		Inches in Ship.		Inches in Ship.	
acing				24 1/2			24 1/2			Inches in Ship.		Inches in Ship.		Inches in Ship.	
ridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel				200	75	11	200	75	11	Inches in Ship.		Inches in Ship.		Inches in Ship.	
Angles on upper edge				24 1/2			24 1/2			Inches in Ship.		Inches in Ship.		Inches in Ship.	
acing				24 1/2			24 1/2			Inches in Ship.		Inches in Ship.		Inches in Ship.	
recastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel				6 1/2	3	40	6 1/2	3	40	Inches in Ship.		Inches in Ship.		Inches in Ship.	
Angles on upper edge				24 1/2			24 1/2			Inches in Ship.		Inches in Ship.		Inches in Ship.	
acing				24 1/2			24 1/2			Inches in Ship.		Inches in Ship.		Inches in Ship.	

PILLARS, In 'tween Deck, size and spacing				Middle Line				BH. 30.			
" " Hold				P. Stiffeners				180 x 75-10 7/8			
" Quarter 'tween Dks., " "				24 1/2				140 x 4-11 1/8			
" " in Hold				as per				50 x 38			
KEELSONS & STRINGERS.				Inches in Ship.				Inches in Ship.			
CENTRE LINE KEELSON, Vertical Plate above				Inches in Ship.				Inches in Ship.			
floors, Through Plate, or Intercostal Plate				Inches in Ship.				Inches in Ship.			
Rider Plate				Inches in Ship.				Inches in Ship.			
Flat Plate Keel Angles				Inches in Ship.				Inches in Ship.			
Horizontal Plates on Floors				Inches in Ship.				Inches in Ship.			
Angles or Bulb Angles				Inches in Ship.				Inches in Ship.			
SIDE KEELSONS, Number				Inches in Ship.				Inches in Ship.			
Angles or Bulb Angles				Inches in Ship.				Inches in Ship.			
Plate above floors, for length				Inches in Ship.				Inches in Ship.			
Intercostal Plate, for length				Inches in Ship.				Inches in Ship.			
Attached to outside Plating with Angle				Inches in Ship.				Inches in Ship.			
BILGE KEELSON, Angles				Inches in Ship.				Inches in Ship.			
Intercostal Plate for length				Inches in Ship.				Inches in Ship.			
Attached to outside Plating with Angle				Inches in Ship.				Inches in Ship.			
SIDE STRINGERS, Number				Inches in Ship.				Inches in Ship.			
Angle				Inches in Ship.				Inches in Ship.			
Intercostal Plate, for length				Inches in Ship.				Inches in Ship.			
Attached to outside plating with Angle				Inches in Ship.				Inches in Ship.			
Upper Deck Stringer Plate, br'dth & thickness				Inches in Ship.				Inches in Ship.			
(clear of Bridge)				Inches in Ship.				Inches in Ship.			
br'dth & thickness				Inches in Ship.				Inches in Ship.			
(in way of Bridge)				Inches in Ship.				Inches in Ship.			
Angle (clear of Bridge)				Inches in Ship.				Inches in Ship.			
Tie Plate at sides of Hatchways				Inches in Ship.				Inches in Ship.			
Deck. * Iron or Steel, for whole lng.				Inches in Ship.				Inches in Ship.			
Thickness (clear of Bridge)				Inches in Ship.				Inches in Ship.			
(in way of Bridge)				Inches in Ship.				Inches in Ship.			
Wood Deck. Material & thickness				Inches in Ship.				Inches in Ship.			
Second Deck Stringer Plate, br'dth & thickness				Inches in Ship.				Inches in Ship.			
Angles on ditto, No.				Inches in Ship.				Inches in Ship.			
Tie Plates outside Hatchways				Inches in Ship.				Inches in Ship.			
Deck. * Iron or Steel, for lng.				Inches in Ship.				Inches in Ship.			
Wood Deck. Material & thickness				Inches in Ship.				Inches in Ship.			
Third Deck Stringer Plate, br'dth & thickness				Inches in Ship.				Inches in Ship.			
Angles on ditto, No.				Inches in Ship.				Inches in Ship.			
Tie Plates, outside Hatchways				Inches in Ship.				Inches in Ship.			
Deck. * Material and thickness				Inches in Ship.				Inches in Ship.			
Fourth and Fifth Deck Stringer Plate, br'dth & thickness				Inches in Ship.				Inches in Ship.			
Angles on ditto, No.				Inches in Ship.				Inches in Ship.			
Tie Plates outside Hatchways				Inches in Ship.				Inches in Ship.			
Deck. Material & thickness				Inches in Ship.				Inches in Ship.			
Poop Deck Stringer Plate, breadth & thickness				Inches in Ship.				Inches in Ship.			
Angle on ditto				Inches in Ship.				Inches in Ship.			
Tie Plates				Inches in Ship.				Inches in Ship.			
Deck. Material and thickness				Inches in Ship.				Inches in Ship.			
Bridge Deck Stringer Plate, br'dth & thickness				Inches in Ship.				Inches in Ship.			
Angle on ditto				Inches in Ship.				Inches in Ship.			
Tie Plates				Inches in Ship.				Inches in Ship.			
Deck. Material and thickness				Inches in Ship.				Inches in Ship.			
Forecastle Deck Stringer Plate, br'dth & th'kns				Inches in Ship.				Inches in Ship.			
Angle on ditto				Inches in Ship.				Inches in Ship.			
Tie Plates				Inches in Ship.				Inches in Ship.			
Deck. Material and thickness				Inches in Ship.				Inches in Ship.			

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

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GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 22' ft., R.Q.D. ft., Bridge 87 1/2 ft., Forecastle 23.25 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated Poop and Bridge disconnected

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beam (this information is to be given as it should appear in the Register Book) One Pl.

Official No. ; Signal Letters . State if Machinery is fitted aft No.
How are the surfaces preserved from oxidation? Inside Cement. In Otm. under Eng. 2 Boilers Outside Paint.
Bottom Paved with asphalt.

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

Where Fitted.	Length. Feet.	Water Capacity. Tons.	Where Fitted.	Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>96'</u>	<u>268</u>	Fore peak tank,	<u>17'</u>	<u>70</u>
Double bottom, under Engines and Boilers,			After peak tank,	<u>16'</u>	<u>106</u>
Double bottom, if under Engines only,	<u>20.4</u>	<u>73.</u>	Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	<u>147'</u>	<u>479.</u>	Other tanks, if fitted,		
	Total capacity of double bottom	<u>820.</u>	(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 and found tight.

Order for Special Survey No. 440
Date 1/7. 14.
No. 440 in builder's yard.
DATES OF SURVEYS held while building
8/4-28/4-5-23/6 10-28/7. 13-24/8. 15-24-30/9-21/10-2-7-17-27/11
4-23/12-1914.
6-21-28/1-3-15-19/2-2-15-23/3-1915.
Total No. of Visits 27

Surveyor's Signature

P. Remwenburg