

With or Without **WRZOK**
SECTION **STEEL STEAMER.** **RECK**
Disconnected Erections. **SECTION**
State of Report is also sent on the Machinery of the Vessel **Yes No**
 Received at London Office **WFO. 21 SEP. 1921**

Date of completion of report 20/9/21 Port of Stull No. 32913
Survey held at Beverly & Stull Date, First Survey 25/6/20 Last Survey 19/9/1921

On the ~~(State of Single, Twin, or Triple Screw)~~

TONNAGE under }	
Tonnage Deck... }	
<i>Do. between Tonnage Dk. }</i>	
<i>and 3rd and 4th Dk. }</i>	
Total under Upper Dk.	221 25
<i>Do. of Poop</i>	<i>✓</i>
<i>Do. of R.Q. Dk.</i>	35 99
<i>Do. of Bridge House</i>	11 34
<i>Do. of Forecastle.</i>	13 80
<i>Do. of Houses on Dk.</i>	6 56
<i>Do. of excess of Hatchways</i>	39 34
<i>Do. above Crown of</i>	16 78
<i>Engine Room .. }</i>	
Gross Tonnage	345 06
Less <i>Crew Cabin.</i>	26 58
Less <i>above Crown of</i>	16 78
<i>Engine Room .. }</i>	
TONNAGE for FEES..	345 06
<i>Less Engine Room</i>	162 94
<i>Less Navigation Spaces</i>	22 22

CLASS	<i>24/100 A.1.</i>	FEET.
Breadth (greatest moulded).....		23.00
Depth, at middle of length from top of keel to top of <i>RAISED</i> upper deck beams at side.....		10.25
Transverse Number.....		33.25
Length on deck from fore part of stem to after part of stern post.....		134.75
Longitudinal Number.....		448043
Depth "d," at middle of length (See Secs. 2 & 13) ..		8.83m. x 1233mm
Proportions—Depths to Length— <i>RAISED</i> Upper Deck Beam at side to top of keel.....		13.14
" " <i>RAISED QUARTER</i> Long Bridge Deck.....		9.80
" " Beam at side to top of keel.....		

Master *Samlet Mills.*
Year of appointment _____
(1) As Master in service of owner of present vessel: *1891.*
(2) As Master of this vessel: *1921.*
Built at *Reverley*
When built *1921* Launched *23rd March 1921.*
By whom built *Cook, Walton & Scumell Ltd.*
Owners *Northwich Carrying Co. Ltd.*
Managers _____
(Where necessary to be entered in Reg. Book.)
Residence *Liverpool.*
Port belonging to *Liverpool.*

Register Tonnage (as cut on Beam ...)		133.32		Destined Voyage <i>Coasting</i>		If Surveyed while Building, Afloat, & in Dry Dock <i>Yes.</i>									
LENGTH on Deck as per Rule		Feet.	Inches.	BREADTH —Moulded		Feet.	Inches.	DEPTH, ACTUAL —Top of Floors to top of Upper Dk. Beams				Feet.	Inches.	No. of Decks with flat laid	
134		9		23		0	Do. do. do. do. Second Dk. Beams				9	4 1/2	one.		
													No. of Tiers of Beams		
													one.		

Dimensions of Ship per Register, Length 135.0 breadth 23.15 depth 9.05. Moulded depth, ft. 10 ins. 3 To Bridge Dk. Round of Upper 6 ins. To MAIN Dk. Beam, Actual

FRAMING.		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.	PILLARS.		Inches in Ship.	Inches Spacing in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.
Frames, Bull angles at Mid Frames only.	6 1/2	3	1 1/2	40	3	35	PILLARS In 'tween Decks size and spacing	Single row of built pillars to hatch ends then	3	32	3	32
FRAME, Angles, or E or L Bars amidships	4	3	40	4	3	40	" " Hold	8-10 3/4 with fore and aft girders under deck to bulkheads.	3	3	30	3
Do. in peaks	"	"	"	"	"	"	" " Quarter 'tween Decks	Not frames at top forming a support to sides, all as per approved plan.	3	3	30	3
Do. in way of Double Bottoms at Solid Floors	"	"	"	"	"	"	" " in Hold		3	3	30	3
" " at intermdt. Bkts.	"	"	"	"	"	"	KEELSONS & STRINGERS.		3	3	30	3
Spacing of Frames from centre to centre amidships	21	✓			21		CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate or Intercoastal Plate		3	32	3	32
" " from # 1 length to Collision bulkhead	"	"	"	"	"	"	" Rider Plate	none.	3	3	30	3
" " in peaks	"	"	"	"	"	"	" Flat Plate Keel Angles	double intercoastal	3	3	30	3
REVERSED FRAME, Angles	2 1/2	2 1/2	28	2 1/2	2 1/2	28	" Horizontal Plates on Floors	continuous	6	3	40	6
Do. in way of Double Bottoms at Solid Floors	"	"	"	"	"	"	" Angles or Bull Angles		6	3	40	6
" " at intermdt. Bkts.	"	"	"	"	"	"	SIDE KEELSONS, Number 1 on each side		6	3	40	6
FRAMING, depth of girder	4	✓			4	✓	" Angles or Bull Angles	1 fitted horizontally	6	3	40	6
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	14	35	✓	14	35		" Plate above floors, for full length		3	✓		3
" in way of Engine and Boiler Spaces	35E	40B	35E	40B			" Intercoastal Plate, for full length		28	✓	28	
" thickness at the ends of vessel	35	✓			30		" Attached to outside Plating with Angle		3	3	30	3
" depth at 1/2 the half breadth, as per Rule	14	✓			14		BILGE KEELSON, Angles	1 fitted horizontally	6	3	40	6
" height extended at the Bilges	14	✓			14		" Intercoastal Plate for full length	3 alone then	28	3 alone then	28	
FLOORS in Ccl. Double Bottoms							" Attached to outside Plating with Angle		3	3	30	3
" state if flanged (top & bottom)							SIDE STRINGERS, Number 1 at Main, 2 at 2nd		5	4	40	5
" Spacing of Solid floors							" " Angle		5	4	40	5
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.							" Intercoastal Plate, for full length		28	✓	28	
" " Angles, Top							" Attached to outside plating with Angle		3	3	30	3
" " Bottom							MAIN Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)		45	44	45	44
" " to Floors							" " " " br'dth & thickness (in way of Bridge)		45	44	45	44
" Brackets at intermdt. frmg., wdth & thcknss							" " " " Angle (clear of Bridge)		3 1/2	3 1/2	42	3 1/2
SIDE GIRDERS, number on each side & thickness							" " Tie Plate at sides of Hatchways		36	✓	36	
" " state if flanged (top and bottom)							" Deck. * Iron or Steel, for full lng.		32	✓	30	
" " Angles (top and bottom)							" " Thickness (clear of Bridge)		36	✓	36	
" " to Floors							" " (in way of Bridge)		36	✓	36	
MARGIN PLATE, depth (exclusive of flange) and thickness							" " Wood Deck, Material & thickness		none.	✓		
" " Angle to Outside Plating							QUARTER Second Deck Stringer Plate, br'dth & thickness		32	32	52	32
" " Floors							" Angles on ditto, No.		3 1/2	3 1/2	34	3
" Brackets at intermdt. frmg., wdth & thcknss							" Tie Plates outside Hatchways		32	✓	32	
" Height of Outside Brackets above at bilge							" Deck. * Iron or Steel, for full lng.		32	✓	32	
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake							" Wood Deck, Material & thickness		none.	✓		
" " in Engine and Boiler space							Third Deck Stringer Plate, br'dth & thickness					
" " Remainder in Holds							" Angles on ditto, No.					

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. 49.5 ft., Bridge 8.7 ft., Forecastle 20.5 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated *no poop.*

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 it should appear in the Register Book) *10 STL. pt Com. pt Asp.*

Official No. 145870 ; Signal Letters _____ State if Machinery is fitted aft *yes.*

How are the surfaces preserved from oxidation? Inside *Bituminous composition in hold, fore and after peaks and keelson, coating on bottom, paint elsewhere.* Outside *paint.*

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors *no double bottom.*

Where Fitted.	Length. Feet.	Water Capacity. Tons.	Where Fitted.	Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<input checked="" type="checkbox"/>		Fore peak tank,		38
Double bottom, under Engines and Boilers,	<input checked="" type="checkbox"/>		After peak tank,		1
Double bottom, if under Engines only,	<input checked="" type="checkbox"/>		Deep tank, aft,	<input checked="" type="checkbox"/>	
Double bottom, if under Boilers only,	<input checked="" type="checkbox"/>		Deep tank, forward,	<input checked="" type="checkbox"/>	
Double bottom, forward,	<input checked="" type="checkbox"/>		Other tanks, if fitted,	<input checked="" type="checkbox"/>	
Total capacity of double bottom			(If necessary, furnish further information by sketch.)		

² 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. 271.

Date *27 May 1920*

No. *771* in builder's yard.

DATES of Survey held while building

1920. Jun 25-28. July 15-21-24. Aug 19-25. Sept 17. Oct 6-7-18-25. Nov 5-18. Dec 6-10-14-20. Jan 10-12-13-25. Feb 10-16. Mar 1-3-10-18. Apr 7-19. May 13-17-24. June 8. Aug 30-31. Sep 1-6-9-12-13-14-19.

Total No. of Visits *42*

Surveyor's Signature *M. Blackwood*

Lloyd's Register Foundation