

With or Without Disconnected Erections.

STEEL STEAMER.

SAT. JAN. 6 1923

Received at London Office.

Date of completion of report 5th January 1923

Port of NEWCASTLE-ON-TYNE

No. 76306.

Survey held at NEWCASTLE-ON-TYNE

Date, First Survey 15th November 1920 Last Survey 4th January 1923.

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

Single Sc. Se. "ROTHA"

Rig Schooner

TONNAGE under 1307.76

CLASS 100A1

FEET.

Master

Year of appointment

(1) As Master in service of
owner of present vessel.—19
(2) As Master of this
vessel.—19

Do. between Tonnage Dk.

Total under Upper Dk.

Do. of Poop

Do. of R.Q.Dk.

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Dk.

Do. of excess of Hatchways

Do. above Crown of

Engine Room ..

Gross Tonnage

Less Crew Space

Less above Crown of

Engine Room ..

TONNAGE FOR FEES..

Less Engine Room

Less Navigation Spaces

Water Ballast

Register Tonnage

as cut on Beam ..

Breadth (greatest moulded)..... 37.50

Depth, at middle of length from top of keel to top of

upper deck beams at side..... 18.58

Transverse Number..... 56.08

Length on deck from fore part of stem to after part of

stern post 260

Longitudinal Number..... 14580

Depth "d," at middle of length (See Secs. 2 & 13) U.D.K. 15.66

Proportions—Depths to Length—Upper Deck Beam at

side to top of keel } 13.99

QUARTER

Long Bridge Deck }

Beam at side to top of keel } 11.51

Built at Newcastle

When built 1922 Launched 6th Nov^r 1922.

By whom built Wood Skinner & Co. Ltd

Owners The Sharp Steamship Co. Ltd

Managers Sharp & Co.

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

Residence Newcastle

Port belonging to Newcastle

Destined Voyage

If Surveyed while Building Afloat, or in Dry Dock Yes

LENGTH on Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid
as per Rule	260	0	Moulded	37	6	Do. do. do.	Second Dk. Beams	16	52	one

Dimensions of Ship per Register, Length 260.5 breadth 37.75 depth 16.4

Moulded depth, ft. 29 ins. 7 To Bridge Dk. Round of Upper } 9 1/2 ins.
Moulded depth, ft. 18 ins. 7 To Upper Dk. Dk. Beam, Actual }

FRAMING.						PILLARS.					
	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as	Inches per Rule Approved.		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as	Inches per Rule Approved.
FRAME, Angles, or Bars amidships	8	3	.44	8	3	.44	PILLARS In 'tween Deck, size and spacing				
Do. in peaks	5 1/2	3	.40	5 1/2	3	.40	" " Hold				Large brackets fitted as per plan in lieu of hold pillars
Do. in way of Double Bottoms at Solid Floors	3	3	.34	3	3	.34	" Quarter 'tween Dks.,				
" " at intermdt. Bkts.							" in Hold				
Spacing of Frames from centre to centre amidships	27				27						
" " from } length to Collision bulkhead	23				23						
" " " in peaks..	23				23						
REVERSED FRAME, Angles											
Do. in way of Double Bottoms at Solid Floors	3	3	.34	3	3	.34					
" " at intermdt. Bkts.											
FRAMING, depth of girder	Built angle framing										
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	34	and	42	34	and	42					
" in way of Engine and Boiler Spaces			.34			.34					
" thickness at the ends of vessel											
" depth at 1/2 the half breadth, as per Rule											
" height extended at the Bilges											
FLOORS in Cell. Double Bottoms			.34			.34					
" state if flanged (top & bottom)	no			no							
" Spacing of Solid floors	27			27							
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.	35 and 41		.44	35		.44					
" " Angles, Top	4	4	.50	4	4	.50					
" " Bottom	4	4	.50	4	4	.50					
" " to Floors	3	3	.32	3	3	.32					
" Brackets at intermdt. frmg., wdth & thknss											
SIDE GIRDERS, number on each side & thickness	One	.32	One	.32							
" " state if flanged (top and bottom)	Flanged on top only										
" " Angles (top and bottom)	3	3	.34	3	3	.34					
" " to Floors	Flanged										
MARGIN PLATE, depth (exclusive of flange) and thickness	38 1/2 and 32		.26	32		.36					
" " Angle to Outside Plating	3 1/2	3 1/2	.36	3 1/2	3 1/2	.36					
" " Floors	3	3	.32	3	3	.32					
" Brackets at intermdt. frmg., wdth & thknss											
" Height of Outside Brackets above at bilge	23			23							
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	76	.62	76	.62							
" " in Engine and Boiler space	87 and	.62	87 and	.48							
" " Remainder in Holds		.62		.62							
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	7 1/2	3	.40	7 1/2	3	.40					
" In way of Long Bridge											
" Spacing	27			27							
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	7	3	.38	7	3	.38					
" Spacing	27			27							
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel											
" Angles on upper edge											
" Spacing											
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	5 1/2	3	.36	5 1/2	3	.36					
" Angles on upper edge											
" Spacing	27			27							
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8 1/2	3	.50	8	3	.42					
" Angles on upper edge											
" Spacing	46			46							

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

[illegible]

46 0p 22 26 0p
2 0p 22 26 0p
2 0p 22 26 0p
2 0p 22 26 0p

Steel wire certified by Haggis & Co.
London E.C.4

The first of these
 was the "Bible"

Small shop building

[Faint handwritten text, possibly "Attache de la..."]

Small plates to be used

2-11-14 each side

Further at bridge only
that other bridge
"o:o:o:o"

0.000000

0-22-0-10

2-26-11-56

0.25 0.5 1 2 5 10 20 50 100 200 500 1000

2 weeks to see history
 of the world

29

July 27th 1891

24

(Faint handwriting)

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).

How are the surfaces preserved from oxidation? Inside Cement: Paint Outside Paint

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

Where Fitted.	Length.		Water Capacity.	Where Fitted.	Length.		Water Capacity.
	Feet.	Tons.			Feet.	Tons.	
Double bottom, aft,	76.5	180	Fore peak tank,	20	92		
Double bottom, under Engines and Boilers,	18.0	49	After peak tank,	19.83	150		
Double bottom, if under Engines only,	15.75		Deep tank, aft,				
Double bottom, if under Boilers only, <i>day tank not tested</i>	101.8	219	Deep tank, forward,				
Double bottom, forward,		448	Other tanks, if fitted,				
	Total capacity of double bottom		(If necessary, furnish further information by sketch.)				

* The wells are not to be included in the lengths of the tanks.

* 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. 4933

Date 6/9/20

No. 225 in builder's yard.

DATES of Surveys
held while building

1920
Nov. 15. 29. Dec. 9. 13. 15. 1922
July 4. 12. 20. Aug. 10. 17. 25. Sep. 6. Oct. 3. 17. 19. 23. 26. 30. Nov. 2. 3. 6. 17. 21. 30. Dec. 7. 12. 20. 21. Jan.
4.

Total No. of Visits *29*

Surveyor's Signature

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Total No. of Visits: 29
Lloyd's Register
Foundation
J. W. McDonald