

With or Without  
Disconnected Erections.

STEEL STEAMER.

Received at London Office

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

Date of completion of report 7th November 1919  
Survey held at South Shields

Port of NEWCASTLE-ON-TYNE  
Date First Survey 13th Sept 1918

Last Survey 5th Nov 1919  
No. 72491

On the (State if Single, Twin, or Triple Screw) single screw steamer TREKIEVE

Rig Schooner

TONNAGE under  
Tonnage Deck...  
Do. between Tonnage Dk. and 3rd and 4th Dk.  
Total under Upper Dk. 4817.31  
Do. of Poop 137.67  
Do. of R.Q.Dk. 132.32  
Do. of Bridge House 6.24  
Do. of Forecastle 42.83  
Do. of Houses on Dk. 65.62  
Do. of excess of Hatchways 42.12  
Do. above Crown of Engine Room 5244.11  
Tonnage 203.39  
Do. above Crown of Engine Room 42.12  
Tonnage for Fees 4998.60  
Engine Room 1678.12  
Navigation Spaces 133.08  
Master Tonnage 3229.52  
Cut on Beam

CLASS 100A1

FEET.

Master E. G. Lee

Year of appointment

(1) As Master in service of owner of present vessel: 191  
(2) As Master of this vessel: October 1919

Built at South Shields

When built 1919 Launched 9th Sept 1919

By whom built J. Readhead & Sons Ltd

Owners Glain S.S. Co. Ltd

Managers E. Glain & Son

Residence St Ives

Port belonging to St Ives

Destined Voyage Mediterranean If Surveyed while Building, Afloat, or in Dry Dock

Yes

LENGTH on Deck 400 0 Breadth 52 0 Depth, ACTUAL—Top of Floors to top of Upper Dk. Beams 28 6 No. of Decks with flat laid Two  
as per Rule 400 0 Moulded 52 0 Do. do. do. do. Second Dk. Beams 19 6 No. of Tiers of Beams Two

Moulded depth, ft. 38 ins. 11 1/2 To Bridge Dk. Round of Upper 13 ins.  
Moulded depth, ft. 31 ins. 0 To Upper Dk. Dk. Beam, Actual

Dimensions of Ship per Register. Length 400.1 breadth 52.4 depth 28.5

FRAMING.				PILLARS.			
FRAME, Angles, or E or L Bars amidships	Inches in Ship	Inches in Ship	Inches in Ship	PILLARS In ERECTIONS size and spacing	Inches in Ship	Inches in Ship	Inches in Ship
Do. in peaks	8	3	38	" " Hold	2 1/2	5 1/2	2 1/2
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	40	" " Quarter 'tween Dks.,	Centre line bulkhead fitted as per plan.		
" " " at intermdt. Bkts.	9	3 1/2	42	" " in Hold			
acing of Frames from centre to centre amidships	26		26				
" " " from 1/2	26		26				
" " " length to Collision bulkhead	24		24				
" " " in peaks..	24		24				
EVERSED FRAME, Angles	Bulb angle frames						
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	40				
" " " at intermdt. Bkts.	8	3	46				
AMING, depth of girder	10		10				
DOORS, depth and thickness of Floor Plate							
at mid-line for 1/2 length amidships...							
" in way of Engine and Boiler Spaces							
" thickness at the ends of vessel							
" depth at 1/2 the half breadth, as per Rule							
" height extended at the Bilges							
DOORS in Cell. Double Bottoms	50	in boiler space	42				
state if flanged (top & bottom)	no		no				
Spacing of Solid floors	78		78				
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.	43	50	43				
" Angles, Top	6	6	66				
" " Bottom	6	6	66				
" " to Floors	6	6	46				
Brackets at intermdt. frmng., wdth & thknss	39	42	39				
DE GIRDERS, number on each side & thickness	One	42	One				
state if flanged (top and bottom)	Flanged top						
" Angles (top and bottom)	3 1/2	3 1/2	40				
" " to Floors	3 1/2	3 1/2	40				
REGIN PLATE, depth (exclusive of flange)	40	48	34				
" and thickness	3 1/2	3 1/2	50				
" Angle to Outside Plating	3 1/2	3 1/2	50				
" " Floors	3 1/2	3 1/2	40				
Brackets at intermdt. frmng., wdth & thknss	39	42	39				
HEIGHT OF OUTSIDE BRACKETS ABOVE AT BILGE	38		38				
IER BOTTOM PLATING, breadth and thickness of Middle Line Strake	43	50	43				
" " in Engine and Boiler space	48 and	56	48 and				
" " Remainder in Holds	42		42				
AMS, Upper Deck, Single Angle, Bulb	9	3 1/2	52				
" Angle, Plate, Tee Bulb, or Channel	9	3 1/2	52				
" In way of Long Bridge	9	3 1/2	52				
" Spacing	26		26				
AMS, Second Deck, Single Angle, Bulb	10	3 1/2	56				
" Angle, Plate, Tee Bulb, or Channel	10	3 1/2	56				
" Spacing	26		26				
AMS, Third and Fourth Deck, Single Angle, Bulb							
" Bulb Angle, Plate, Tee Bulb, or Channel							
" Angles on upper edge							
" Spacing							
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8	3	38				
" Angles on upper edge							
" Spacing	26 and 24	26	and 24				
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	9	3 1/2	52				
" Angles on upper edge							
" Spacing	26		26				
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	9	3 1/2	46				
" Angles on upper edge							
" Spacing							

KEELSONS & STRINGERS.				Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate									
" Rider Plate									
" Flat Plate Keel Angles									
" Horizontal Plates on Floors									
" Angles or Bulb Angles									
SIDE KEELSONS, Number									
" Angles or Bulb Angles									
" Plate above floors, for length									
" Intercoastal Plate, for length									
" Attached to outside Plating with Angle									
BILGE KEELSON, Angles									
" Intercoastal Plate for length									
" Attached to outside Plating with Angle									
SIDE STRINGERS, Number									
" Angle									
" Intercoastal Plate, for length									
" Attached to outside plating with Angle									
Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)				80	76		80	76	
" " " br'dth & thickness (in way of Bridge)				80	48		80	48	
" " Angle (clear of Bridge)				6	6	52	6	6	52
" Tie Plate at sides of Hatchways				Increased thickness					
Deck * Iron or Steel, for full lng.				Increased as plan					
" Thickness (clear of Bridge)				40			40		
" (in way of Bridge)				40			40		
Wood Deck. Material & thickness									
Second Deck Stringer Plate, br'dth & thickness				62	44		62	44	
" Angles on ditto, No.				Two	3 1/2	3 1/2	44	3 1/2	3 1/2
" Tie Plates outside Hatchways				Increased thickness					
Deck * Iron or Steel, for full lng.				36 and	40		36 and	40	
Wood Deck. Material & thickness									
Third Deck Stringer Plate, br'dth & thickness									
" Angles on ditto, No.									
" Tie Plates, outside Hatchways									
Deck * Material and thickness									
Fourth and Fifth Deck Stringer Plate, breadth & thickness									
" Angles on ditto, No.									
" Tie Plates outside Hatchways									
" Deck. Material & thickness									
Poop Deck Stringer Plate, breadth & thickness				35	30		35	30	
" Angle on ditto				3 1/2	3 1/2	34	3 1/2	3 1/2	34
" Tie Plates				5 x 2 1/2 wood sheathing					
" Deck. Material and thickness				steel			25		
Bridge Deck Stringer Plate, br'dth & thickness				55	54		55	54	
" Angle on ditto				6	6	48	6	6	48
" Tie Plates									
" Deck. Material and thickness				steel			40		
Forecastle Deck Stringer Plate, br'dth & th'kns				35	30		35	30	
" Angle on ditto				3 1/2	3 1/2	34	3 1/2	3 1/2	34
" Tie Plates									
" Deck. Material and thickness				steel			25		

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







GENERAL REMARKS—(continued).

*[Faint, mostly illegible handwritten notes and sketches are present in this section.]*

**PARTICULARS FOR RECORD in the REGISTER BOOK.**—Length of Poop 49 ft., R.Q.D. - ft., Bridge 117 ft., Forecastle 39 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated Separate erections.

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 a should appear in the Register Book) 2 Dks (Stl) 2 tiers beams.  
 Official No. 142575 ; Signal Letters \_\_\_\_\_ State if Machinery is fitted aft no  
 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. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>126</u>	<u>352</u>	Fore peak tank,	<u>21.4</u>	<u>130</u>
Double bottom, under Engines and Boilers,	<u>39</u>	<u>160</u>	After peak tank,	<u>25.4</u>	<u>205</u>
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	<u>180</u>	<u>573</u>	Other tanks, if fitted,		
	Total capacity of double bottom	<u>1085</u>	(If necessary, furnish further information by sketch.)		

\* The wells are not to be included in the lengths of the tanks. 34 1/2 State whether the above have been tested as required by the Rules yes

Order for Special Survey No. 4790  
 Date 19.11.1918  
 No. 12 in builder's yard.

Surveyor's Signature J. MacDonald

© 2019 Lloyd's Register Foundation