

# With or Without Disconnected Erections.

## STEEL STEAMER.

WED. FEB. 11. 1920

Received at London Office

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

Date of completion of report 3<sup>rd</sup> February 1920 Port of Glasgow  
Survey held at Glasgow Date, First Survey 1<sup>st</sup> July 1918 Last Survey 28<sup>th</sup> January 1920

On the (State if Single, Twin, or Triple Screw) Single S.S. "TREVERBYN" Rig Schooner

**TONNAGE under** 4811.08  
**Tonnage Deck** ...  
 Do. between Tonnage Dk. ...  
 and 3rd and 4th Dk. ...  
**Total under Upper Dk.** 4811.08  
 Do. of Poop 163.18  
 Do. of H.Q. Dk. House 33.78  
 Do. of Bridge House 18.72  
 Do. of Forecastle 6.24  
 Do. of Houses on Dk. 100.94  
 Do. of excess of Hatchways 85.18  
 Do. above Crown of Engine Room 55.58  
**Gross Tonnage** 5281.34  
 Less Crew Space 212.95  
 Less above Crown of Engine Room 55.58  
**TONNAGE FOR FEES** 5012.81  
 Less Engine Room 1690.04  
 Less Navigation Spaces 84.89  
**" CREW "** 212.95  
**Register Tonnage** (as cut on Beam) 3293.51

**CLASS** +100A1. **FEET.**  
**Breadth** (greatest moulded) 52.0  
**Depth** at middle of length from top of keel to top of upper deck beams at side 31.0  
**Transverse Number** 83.0  
**Length** on deck from fore part of stem to after part of stern post 400  
**Longitudinal Number** 33200  
**Depth "d"** at middle of length (See Secs. 2 & 13) 27.5  
**Proportions**—Depth to Length—Upper Deck Beam at side to top of keel 12.90  
 " " Long Bridge Deck Beam at side to top of keel 10.26

**Master** JOHN OWEN EVANS  
**Year of appointment** (1) As Master in service of owner of present vessel—1908  
 (2) As Master of this vessel—1920  
**Built at** Glasgow  
**When built** 1920 **Launched** 22<sup>nd</sup> November, 1919.  
**By whom built** Harland & Wolff Ltd  
**Owners** Hain Steamship Co. Ltd  
**Managers** ...  
 (Where necessary to be entered in Reg. Book.)  
**Residence** St Ives, Cornwall.  
**Port belonging to** St Ives

**Destined Voyage** River Plate **If Surveyed while Building, Afloat, or in Dry Dock** yes

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
400 0			52 0			28 6			one

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

FRAMING.				PILLARS.			
NAME, Angles, or E or L 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 Bulk angle	8	3 1/2	46 10	" " Hold	22	52	22
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	40 3 1/2	" " Quarter 'tween Dks., center line	22	52	22
" " at intermdt. Bkts.	9	3 1/2	42 9	" " in Hold	22	52	22
Spacing of Frames from centre to centre amidships	26		26				
" " from 1/2 length to Collision bulkhead	26		26				
" " in peaks	24		24				
VERSED FRAME, Angles, or E or L Bars	6	3 1/2	42 6				
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	40 3 1/2				
" " at intermdt. Bkts.	8	3	46 8				
FRAMING, depth of girder	11 1/2		11 1/2				
DOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	4		4				
in way of Engine and Boiler Spaces	4		4				
thickness at the ends of vessel	4		4				
depth at 1/2 the half breadth, as per Rule	4		4				
height extended at the Bilges	4		4				
DOORS in Cell. Double Bottoms	43	42	43				
state if flanged (top & bottom)	no		no				
Spacing of Solid floors	78		78				
CENTRE GIRDER, in Dbl. bottom, dpth. & thknss.	43	50	43				
" " Angles, Top Single	6	6	66 6				
" " Bottom Single	6	6	66 6				
" " to Floors	6	6	46 6				
Brackets at intermdt. frmg., wdth & thknss	39	42	39				
DE GIRDERS, number on each side & thickness	one	42	one				
state if flanged (top and bottom)	top only		top only				
Angles (top and bottom)	3 1/2	3 1/2	40 3 1/2				
" " to Floors	3 1/2	3 1/2	40 3 1/2				
ARGIN PLATE, depth (exclusive of flange) and thickness	41	48	41				
" " Angle to Outside Plating	3 1/2	3 1/2	50 3 1/2				
" " Floors	3 1/2	3 1/2	40 3 1/2				
Brackets at intermdt. frmg., wdth & thknss	39	42	39				
Height of Outside Brackets above at bilge	50		50				
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	67 1/2	50	67 1/2				
" " in Engine and Boiler space	56		56				
" " Remainder in Holds	42		42				
AMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	10	3 1/2	46 10				
" " In way of Long Bridge							
" " Spacing	26		26				
AMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8	3	50 8				
" " Spacing	26		26				
AMS, 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	8	3	38 8				
" " Angles on upper edge							
" " Spacing	26	24	26				
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	9	3 1/2	46 9				
" " Angles on upper edge							
" " Spacing	26		26				
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	9	3 1/2	46 9				
" " Angles on upper edge							
" " Spacing	26	24	26				
				KEELSONS & STRINGERS.			
				CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	Inches in Ship.	Inches in Ship.	Inches in Ship.
				" " 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
				" " br'dth & thickness (in way of Bridge)	80	48	80
				" " Angle (clear of Bridge)	6 x 6	52	6 x 6
				" " Tie Plate at sides of Hatchways			
				" " Deck. * Iron or Steel, for full lng.			
				" " Thickness (clear of Bridge)		76	76
				" " (in way of Bridge)		40	40
				" " Wood Deck. Material & thickness			
				Second Deck Stringer Plate, br'dth & thickness	48	44	48
				" " Angles on ditto, No. 3	3 1/2 x 3 1/2	50	3 1/2 x 3 1/2
				" " Tie Plates outside Hatchways			
				" " Deck. * Iron or Steel, for E & B lng.		36	36
				" " 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
				" " Angle on ditto	3 1/2 x 3 1/2	34	3 1/2 x 3 1/2
				" " Tie Plates P.P. Sheathing	3		3
				" " Deck. Material and thickness Steel		25	25
				Bridge Deck Stringer Plate, br'dth & thickness	55	54	55
				" " Angle on ditto	6 x 6	48	6 x 6
				" " Tie Plates			
				" " Deck. Material and thickness Steel		44	44
				Forecastle Deck Stringer Plate, br'dth & thickness	35	30	35
				" " Angle on ditto	3 1/2 x 3 1/2	34	3 1/2 x 3 1/2
				" " Tie Plates			
				" " Deck. Material and thickness Steel		30	30

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

Lloyd's Register  
Foundation

5910-0165



MASTS, SPARS, &c.												
	Material.	Total Length.	DIAMETER AND THICKNESS.				No. of Plates in round.	ANGLES.		RIVETING.		
			At Partners.	Heel.	Round.	Head.		Number.	Size.	Seams.	Butts.	
LOWER MASTS.....	Fore .....	Steel	57..6	25 X 40	24 X 40	-	19 X 35	2	-	-	Single	Double
	Main .....	Steel	70..0	25 X 40	24 X 40	-	19 X 35	2	-	-	Single	Double
	Mizen .....	"										
<u>Lowspit</u>												
Topmasts, Yards and Remainder of Spars			Steel	35..0 x 10" dia To 5" dia $\frac{3}{16}$ " thick								
Rigging, Material and Size, Shrouds			Steel Wire Galvanized 3" Stays Galvanized Steel Wire 3"									
Sails, "			Suit of " Sails, and the following spare sails "									

Elec. Light + LMC 1,20 70.



GENERAL REMARKS—(continued).

*[Faint, mostly illegible handwritten text in the upper section of the page, likely bleed-through from the reverse side.]*

**PARTICULARS FOR RECORD in the REGISTER BOOK.**—Length of Poop 48.5 ft., R.Q.D.    ft., Bridge 112.6 ft., Forecastle 38.8 (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated

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) 1 Dk STL ✓

Official No. 142576 ; Signal Letters    State if Machinery is fitted aft no  
How are the surfaces preserved from oxidation? Inside Paint and part cement (see General Remarks) Outside Paint

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

Where Fitted.	Length. Feet.	Water Capacity. Tons.	Where Fitted.	Length. Feet.	Water Capacity. Tons.
Double bottom, aft, <u>Salt water</u>	<u>123.6</u>	<u>339</u>	Fore peak tank, <u>Salt water</u>	<u>  </u>	<u>127</u>
Double bottom, under Engines and Boilers, <u>fresh water</u>	<u>39.0</u>	<u>151</u>	After peak tank, <u>Salt water</u>	<u>  </u>	<u>218</u>
Double bottom, if under Engines only, <u>  </u>	<u>  </u>	<u>  </u>	Deep tank, aft, <u>  </u>	<u>  </u>	<u>  </u>
Double bottom, if under Boilers only, <u>  </u>	<u>  </u>	<u>  </u>	Deep tank, forward, <u>  </u>	<u>  </u>	<u>  </u>
Double bottom, forward, <u>Salt water</u>	<u>179.10</u>	<u>569</u>	Other tanks, if fitted, <u>  </u>	<u>  </u>	<u>  </u>
	Total capacity of double bottom	<u>1059</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

Total length of double bottom 342.4 Total capacity of salt water 1059 Tons

Order for Special Survey No. 5108  
Date 23. 11. 14  
No. 5309 in builder's yard.

DATES OF SURVEYS held while building  
1918 July 1. 23. 30 Aug 14. 24. Sept 10. 16. 18. 24. 26. Oct 1. Dec 13. 1919 Jan 13. 21. Feb 19. 20. Mar 10. 18. 24. Apr 13. 16. 24. May 5. 23. June 17. Aug 6. 12. Sept 8. Oct 8. 16. 20. 28. Nov 5. 6. 10. 13. 14. 18. 19. 27. Dec 12. 1920 Jan 13. 14. 16. 17. 20. 22. 23. 26. 27. 28

Surveyor's Signature Geo. M. Shaw

