

3 Decks.

# IRON OR STEEL STEAMER.

WED. 25 OCT 1899

Received at London Office

Date of completion of report 24th October 1899 Port of Newcastle on Tyne No. 39086  
Survey held at South Shields Date, First Survey 9th March 1899 Last Survey 10th October 1899  
On the S.S. Trevesa Rig Schooner

TONNAGE under  
Tonnage Deck... 3353.88  
Between Tonnage Dk. and 3rd and 4th Dk. 18.49  
Under Upper Dk. 8.54  
of Poop 66.21  
of Bridge House 20.22  
of Forecastle 44.53  
of Hatchways 3566.07  
of Crown of Room 88.64  
of Room 3477.43  
of Room 1141.14  
of Room 20.58  
Tonnage 2295.71  
Beam 339

THREE DECKED VESSEL.  
CLASS 100A With freeboard...  
Half Breadth (moulded) 23.15  
Depth from upper part of keel to top of Upper Deck Beams 28.27  
(with the normal round up of beam)  
Girth of Half Mainship Frame (as per Rule) 46.56  
deduct 7 feet..... 97.98  
1st Number 90.98  
Length on deck from after part of stem to fore part of stern post 339.08  
2nd Number 30849  
Proportions—Breadth to Length 7.3  
Depth to Length—Upper Deck to top of Keel 11.9  
Main Deck ditto 17.4  
Destined Voyage Genoa

Master Quiller  
Year of appointment 1898  
Built at South Shields  
When built 1899 Launched 6th Sep 1899  
By whom built Readhead & Sons.  
Owners Messrs. E. Adam & Son  
Managers (Where necessary to be entered in Reg. Book.)  
Residence St. Ives  
Port belonging to St. Ives  
If surveyed while Building/Afloat, or in Dry Dock Yes.

No. of Decks with flat laid One  
No. of Tiers of Beams Two  
Round of Upper Dk. Beam, Actual 11 3/4 ins.  
of Ship per Register, Length 341.0 breadth 46.7 depth 26.0. Moulded depth, ft. 27 ins. 3 1/2 To Upper Dk.

FRAMING.				FORGINGS or CASTINGS.			
Inches in Ship	Inches in Ship	20ths in Ship	Inches per Rule Or as Approved	Inches in Ship	Inches in Ship	20ths in Ship	Inches per Rule Or as Approved
Angles, or L or E Bars for 1/2 length amidships	5 1/2	3 1/2	8	5 1/2	3 1/2	8	Flat plate
1/2 at each end	5 1/2	3 1/2	7	5 1/2	3 1/2	7	11 x 2 3/4
Way of Double Bottoms at Solid Floors	3 1/2	3 1/2	8	7 1/2	3 1/2	8	12 x 6
at intermdt. Bkts.	5 1/2	3 1/2	8	7 1/2	3 1/2	8	12 x 6
of Frames from moulding edge to g edge, all fore and aft	24		24				9
ED FRAME, Angles	6	3 1/2	8	7	6	3 1/2	8
FRAMING, depth of girder	8 1/2		8 1/2				7 x 4 1/2
depth and thickness of Floor Plate	29		12	29		12	
mid-line for 1/2 length amidships	29		12	29		12	
Way of Engines and Boilers	29		12	29		12	
thickness at the ends of vessel	29		12	29		12	
th at 1/2 the half breadth, as per Rule	29		12	29		12	
ght extended at the Bilges	29		12	29		12	
& BRACKETS in Cell Dble Bottoms	29		12	29		12	
Distance apart	24		48	24		48	
GIRDER, in Double bottom, depth	42		10.8	42		10.8	
and thickness	42		10.8	42		10.8	
Angles, Top	4 x 4		9.8	4 x 4		9.8	
Bottom	6 1/2	4 1/2	9.8	6 1/2	4 1/2	9.8	
RDERS, number on each side & thickness	3		8	3		8	
Angles	3 1/2	3 1/2	8	3 1/2	3 1/2	8	
PLATE, depth (exclusive of flange)	30		8	28		8	
and thickness	30		8	28		8	
Angles to Outside Plating	4	4	9	4	4	9	
BOTTOM PLATING, breadth and thickness of Middle Line Strake	36		10.8	36		10.8	
in Engine and Boiler space	36		10.8	36		10.8	
Remainder in Holds	8 1/2	3	11	8 1/2	3	11	
Upper Deck, Single Angle, Bulb	8 1/2	3	11	8 1/2	3	11	
Angle, Plate or Tee Bulb	8 1/2	3	11	8 1/2	3	11	
Angles on upper edge	24		24				
Average space	24		24				
Middle Deck, Single Angle, Bulb	11	6 1/2	11	11	6 1/2	11	
Angle, Plate or Tee Bulb	11	6 1/2	11	11	6 1/2	11	
Angles on upper edge	10	6	10	10	6	10	
Average space	48		48				
Lower Deck, Single Angle, Bulb	48		48				
Angle, Plate or Tee Bulb	48		48				
Angles on upper edge	48		48				
Average space	48		48				
Hold, or Orlop, Plate or Tee Bulb	48		48				
Angles on upper edge	48		48				
Average space	48		48				
Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb	7 1/2	3	10	7 1/2	3	10	
Angles on upper edge	7 1/2	3	10	7 1/2	3	10	
Average space	48		48				
Bridge Deck, Angle, Bulb Angle, Plate or Tee Bulb	6 1/2	3	8	6 1/2	3	8	
Angles on upper edge	6 1/2	3	8	6 1/2	3	8	
Average space	24		24				
Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	6 1/2	3	8	6 1/2	3	8	
Angles on upper edge	6 1/2	3	8	6 1/2	3	8	
Average space	24		24				
RS, In 'tween Deck, size and spacing	24		48	24		48	
Hold	24		48	24		48	
Quarter 'tween Dks.,	24		48	24		48	
in Hold	24		48	24		48	
FRAMES, In Fore Body, No. and spacing	18		8	18		8	
No. of Side Stringers	18		8	18		8	
FRAMES, In E. & B. Space, No. and spacing	18		8	18		8	
brdth. & thickness	18		8	18		8	
FRAMES, In After Body, No. and spacing	18		8	18		8	
brdth. & thickness	18		8	18		8	
No. of Side Stringers	18		8	18		8	
Size of Angles or Tee Bars to Web-Frames	18		8	18		8	
CKET PLATES to Stringers between	18		8	18		8	
ch Frames, depth and thickness	18		8	18		8	

KEELSONS & STRINGERS.			
Inches in Ship	Inches in Ship	20ths in Ship	Inches per Rule Or as Approved
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	15 1/2		14
Rider Plate	15 1/2		14
Bulb Plate to Intercoastal Keelson	12		12
Horizontal Plates on Floors each side	6 1/2	4 1/2	9
Angles	6 1/2	4 1/2	9
SIDE KEELSON, Angles	6 1/2	4 1/2	9
Bulb or Plate above floors, for	16		9 1/6
Intercoastal Plate, for	30		9 1/6
Attached to outside Plating with Angle	3 1/2	3 1/2	10
BILGE KEELSON, Angles	13 1/2		9 1/6
Bulb or Plate above floors, for	13 1/2		9 1/6
Intercoastal Plate for	13 1/2		9 1/6
Attached to outside Plating with Angle	13 1/2		9 1/6
BILGE STRINGER Angles	13 1/2		9 1/6
Bulb Plate for	13 1/2		9 1/6
Intercoastal Plate for	13 1/2		9 1/6
Attached to outside Plating with Angle	13 1/2		9 1/6
2 SIDE STRINGERS Angles	6 1/2	4 1/2	12
Bulb or Intercoastal Plate, for	28		10.9
Attached to outside plating with Angle	3 1/2	3 1/2	9.8
Upper Deck Stringer Plates, br'dth & thickness	48 1/2	10.8	48 1/2
Angle on ditto	48 1/2	10.8	48 1/2
Tie Plates fore and aft, outside Hatchways	4 x 4	9.8	4 x 4
Deck * Iron & Steel, for	16	8 1/2	16
Wood Deck. Material & thickness	16	8 1/2	16
Middle Deck Stringer Plate, br'dth & thickness	60	12.8	58 1/2
Angles on ditto, No.	4 x 4	9.8	4 x 4
Tie Plates outside Hatchways	4 x 4	9.8	4 x 4
Diagonal Tie Plates on Bms., No. of prs.	4 x 4	9.8	4 x 4
Deck * Iron or Steel, for	16	8 1/2	16
Wood Deck. Material & thickness	16	8 1/2	16
Lower Deck Stringer Plate, br'dth & thickness	36	7	36
Angles on ditto, No.	36	7	36
Tie Plates, outside Hatchways	36	7	36
Deck * Material and thickness	36	7	36
Hold, or Orlop Stringer Plate, br'dth & thckn's	36	7	36
Angles on ditto, No.	36	7	36
Tie Plates outside Hatchways	36	7	36
Deck. Material and thickness	36	7	36
Poop Deck Stringer Plate, breadth & thickness	36	7	36
Angle on ditto	36	7	36
Tie Plates	36	7	36
Deck. Material and thickness	36	7	36
Bridge Deck Stringer Plate, br'dth & thickness	40	8	40
Angle on ditto	40	8	40
Tie Plates	40	8	40
Deck. Material and thickness	40	8	40
Forecastle Deck Stringer Plate, b'dth & th'kns	36	7	36
Angle on ditto	36	7	36
Tie Plates	36	7	36
Deck. Material and thickness	36	7	36

Are the outside Plates doubled two spaces of Frames in length? Approved  
Are the Sluice Valves and Watertight Doors in efficient working order? Yes.

NWC866-0192 1/2



