

APR. 14 MAY 1903
No. 2593

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

Port of *Belfast* Date of completion of Report *12th May 1903* Received at London Office
Survey held at *Belfast* Date, First Survey *28 July 1902* Last Survey
On the *S.S. Counsellor* Rig *28*

TONNAGE under } 4735.25
Tonnage Deck... }
Do. between Tonnage Dk.
and 3rd, 4th, Spar or
Awning Dk. }

~~SPAR, AWNING OR PART AWNING-DECKED VESSEL,
or a Vessel having a continuous Shade Deck.~~

Master D. G. Cowrie

Year of Appointment { (1) As Master in service of
owner of present vessel:—18 1900
(2) As Master of this
vessel.....18

Total under Upper Dk.	
Do. of Poop	17.82
Do. of Bridge House	
Do. of Forecasts	79.36
Do. of Houses on Deck	106.56
Do. of excess of Hatchways	24.54
Do. above Crown of } Engine Room .. }	
ross Tonnage	4954.53
ess Crew Space	139.81
ess above Crown of	GP + 14.00
Engine Room ..	F.P. + 29.00
ONNAGE FOR FEES...	4860.72
ess Engine Room	1586.41
ess Navigation Spaces	54.95

CLASS	100 A. 1 Spar	FEET.
Half Breadth (moulded)	24.1	
Depth from upper part of keel to top of Main Deck Beams	26.5	
Girth of Half Midship Frame (as per Rule)	47.0	
1st Number	97.70	
Length	398.17	
2nd Number	389.00	
Proportions—Breadths to Length	8.25	
Depths to Length—Main Deck to top of Keel	14.97	

Built at *Belfast*
When built *1902-3* Launched *3rd April 1903*
By whom built *Workman Clark & Co Ltd*
Owners *Charente S.S. Co. Ltd.*
Managers *Messrs T & J. Harrison.*
(Where necessary to be entered in Reg. Book.)
Residence *Liverpool*
Port belonging to *Liverpool*

Register Tonnage { 3176.36
as cut on Beam

Destined Voyage South African Ports If Surveyed while Building Afloat, or in Dry Dock Yes.

LENGTH on Deck as per Rule.	Feet. Inches. 378 2	BREADTH — Moulded .	Feet. Inches. 48 3	DEPTH , top of Floors to Spar or Aw. Dk. Beams Do. do. Main Deck Beams	Feet. Inches. 50 2 1/4 19 2 1/2	Power of Engines	Horse.	No. of Decks with flat laid No. of Tiers of Beams	Two Two
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Dimensions of Ship per Register, Length 400 breadth 48.55 depth. { 30.2 Spar ~~and~~ Main Dk. Moulded depth, ft. 22 ins. 0 1/2 To Main Dk. Round up of Beam, Main Dk. } 12 1/4 ins.
Main Deck. actual

FRAMING.						FORGINGS AND CASTINGS.							
	Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or a	20ths per Rule s Approved.		Inches in Ship.		Inches per Rule. Or as Approved.				
FRAME, Angles, or Bars for $\frac{1}{2}$ length amidships	6	3 1/2	10	6	3 1/2 10	KEEL, Bar or Side Plates, depth and thickness	6" flat plate		11 x 3/8				
Do. for $\frac{1}{2}$ at each end	6	3 1/2	9	6	3 1/2 9	STEM, moulding and thickness	11 x 3/8		11 x 3/8				
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	10-9	3 1/2	3 1/2 10-9	STERN-POST for Rudder do. do.	12 x 7 1/2		12 x 7 1/2				
						" " for Propeller	11 x 7 1/2		11 x 7 1/2				
Distance " of Frames " from moulding edge to moulding edge, all fore and aft	25			25		MAIN PIECE of Rudder, diameter at head	10 1/2		10 1/2				
REVERSED FRAME, Angles	5	3 1/2	10-9	5	3 1/2 10-9	do. at heel	4 1/2		4 1/2				
DEEP FRAMING, depth of girder	8			8		RUDDER, how constructed	Single plate						
FLOORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships						Can the Rudder be unshipped afloat?	Yes.						
" in way of Engines and Boilers						KEELSONS AND STRINGERS.							
thickness at the ends of vessel						CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercostal Plate							
depth at $\frac{1}{2}$ the half-bdth. as per Rule						" Rider Plate							
height extended at the Bilges						" Bulb Plate to Intercostal Keelson							
FLOORS & BRACKETS, in Cell Dble Bottoms			9-8		9-8	" Horizontal Plates on Floors							
Distance apart	25			25		" Angles							
CENTRE GIRDER, in Double bottom, depth and thickness	46		11-9	46	11-9	SIDE KEELSON, Angles							
" Angles, Top	4	4	10-9	4	4 10-9	" Bulb or Plate above floors, for lng.							
" Bottom	6 1/2	4 1/2	10-9	6 1/2	4 1/2 10-9	" Intercostal Plate, for length							
SIDE GIRDERS, number and thickness	2		8	2	8	" Attached to outside plating with Angle							
" Angles	3 1/2	3 1/2	9-8	3 1/2	3 1/2 9-8	BILGE KEELSON, Angles							
MARGIN PLATE, depth (exclusive of flange) and thickness	45		10	45	10	" Bulb or Plate above floors, for lng.							
" Angles	4	4	10	4	4 10	" Intercostal Plate, for length							
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	36		10-8	36	10-8	" Attached to outside plating with Angle							
" thickness in Engine and Boiler space			15		15	BILGE STRINGER Angles							
" Remainder in Holds			8		8	" Bulb Plate, for length							
BEAMS, Spar or Awning Deck, Single Angle	9	3 1/2	11-9	9	3 1/2 11	" Intercostal Plate, for length							
" Bulb Angle, Plate or Tee Bulb	9	3 1/2	13	9	3 1/2 13	" Attached to outside plating with Angle							
" Angles on upper edge	50		50			SIDE STRINGER Angles as approved	6 1/2	4 1/2	15-13	6 1/2			
" Average space	10	3 1/2	15	10	3 1/2 15	" Bulb or Intercostal Plate, for whole lng.	26 1/2	11-10	26 1/2	11-10			
BEAMS, Main Deck, Single Angle, Bulb						" Attached to outside plating with Angle	4	4	9-8	4 4 9-8			
" Angle, Plate or Tee Bulb						Spar, or Awning Deck Stringer Plates, breadth and thickness	58	12	58	12			
" Angles on upper edge	50		50			" Angle on ditto	4 1/2 x 4 1/2	11	4 1/2 x 4 1/2	11			
" Average space	10	3 1/2	15	10	3 1/2 15	" Tie Plates, fore and aft, outside Hatchways							
BEAMS, Lower Deck, Single Angle, Bulb						" Diagonal Tie Plates, No. of prs.							
" Angle, Plate or Tee Bulb						" Deck * Iron or Steel, for whole lng.	9-8		9-8				
" Angles on upper edge	50		50			" Wood Deck. Material and thickness							
" Average space	10	3 1/2	15	10	3 1/2 15	Main Deck Stringer Plate, breadth & thickness	55	11	55	11			
BEAMS, Hold, or Orlop, Plate or Tee Bulb						" Angles on ditto, No.	4 x 4	98	4 x 4	98			
" Angle, Plate or Tee Bulb						" Tie Plates, outside Hatchways							
" Angles on upper edge	50		50			" Diagonal Tie Plates, No. of prs.							
" Average space	10	3 1/2	15	10	3 1/2 15	" Deck * Iron or Steel, for whole lng.	8-7		8-7				
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb	7	3	9	7	3 9	" Wood Deck. Material and thickness							
" Angles on upper edge	50		50			Lower Deck Stringer Plates, br'dth & thckn's							
" Average space	10	3 1/2	15	10	3 1/2 15	" Angles on ditto, No.							
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate or Tee Bulb	7 1/2	3	10	7 1/2	3 10	" Tie Plates, outside Hatchways							
" Angles on upper edge	50		50			" Deck * Material and thickness							
" Average space	10	3 1/2	15	10	3 1/2 15	Hold, or Orlop Stringer Plate, br'dth & thckn's							
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	7 1/2	3	10	7 1/2	3 10	" Angles on ditto, No.							
" Angles on upper edge	50		50			" Tie Plates, outside Hatchways							
" Average space	10	3 1/2	15	10	3 1/2 15	" Deck. Material and thickness							
PILLARS, In 'tween Deck, size and spacing	3	50		3	50	Poop Deck Stringer Plate, breadth & thickness	42	7	36	7			
" Hold	4 1/4	50		4 1/4	50	" Angles on ditto	3 1/2 x 3 1/2	7	3 1/2 x 3 1/2	7			
" Quarter, 'tween Dks., " in Hold	Channel pillars and girders as approved.					" Tie Plates							
WEB-FRAMES, In Fore Body, No. and spacing	8	As approved on Profile				" Deck. Material and thickness	Steel						
" brdth. & thickness	26 1/2	11-10	26 1/2	11-10		Bridge Deck Stringer Plate, br'dth & thickness	42	7	36	7			
" No. of Side Stringers	2		2			" Angles on ditto	3 1/2 x 3 1/2	9	3 1/2 x 3 1/2	9			
WEB FRAMES, In E. & B. Space, No. & spacing	38	As on profile				" Tie Plates							
" brdth. & thickness	26 1/2	11-10	26 1/2	11-10		" Deck. Material and thickness	Steel						
WEB FRAMES, In After Body, No. and spacing	9	As approved on profile				Forecastle Deck Stringer Plate, br'dth & th'kns	42	7	36	7			
" brdth. & thickness	26 1/2	11-10	26 1/2	11-10		" Angles on ditto	3 1/2 x 3 1/2	7	3 1/2 x 3 1/2	7			
" No. of Side Stringers	2		2			" Tie Plates							
" Size of Angles or Bars to Web Frames	6 1/2	4 1/2	13-11	6 1/2	4 1/2 13-11	" Deck. Material and thickness	Steel U.S.P.F. 2 1/2	7-5	P.P. 2 1/2	7-5			
BRACKET PLATES to Stringers between Web Frames, depth and thickness	20	11-10	20	11-10		* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.							
						BULKHEADS.	Number.		STIFFENERS.		Single or Double Frames.	Height up.	
						In Vessel.	Per Rule.	Thickness.	Horizontal.	Vertical.	Spacing		
						20ths or 20ths.	Inches.	Inches.	Inches.				
						W. T. BULKHEADS PARTITION " LONGITUDINAL.	7-6	8-7	10 x 3 1/2 x 20	10.2.	30"	20"	Sp. 20"
						Are the outside Plates doubled two spaces of Frames in length? Approved lines							

