

~~IRON~~ OR STEEL STEAMER.

No. 4993

Port of *Middlesbrough* Date of completion of Report *11<sup>th</sup> April 1907* Received at London Office *FRI. APR 12 1907*  
Survey held at *Middlesbrough* Date, First Survey *4<sup>th</sup> July 1906* Last Survey *11<sup>th</sup> April 1907*  
On the *Screw Steamer Fitzclarence* Rig *Schooner*

<b>Tonnage under</b>	
<b>Tonnage Deck..}</b>	
Do. between Tonnage Dk.	}
and 3rd, 4th, Spar or	
Awning Dk.	
<b>Total under Upper Dk.</b>	
Do. of Prop.	
Do. of Bridge House	
Do. of Forecasts	
Do. of Houses on Deck	
Do. of ends of Hatchways	
above Crown of } Engine Room .. }	
<b>s Tonnage</b>	
Crew Space	
above Crown of } Engine Room .. }	
AGE FOR FEES..	
Engine Room	
Navigation Spaces	

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

CLASS *7-100 A1.*

FEET.

<b>Half Breadth</b> ( <i>moulded</i> ) .....	26.0
<b>Depth</b> <i>from upper part of keel to top of Main Deck Beams</i> .....	21.06
<b>Girth</b> <i>of Half Midship Frame (as per Rule)</i> .....	43.27
<b>1st Number</b> .....	90.36
<b>Length</b> .....	374.1
<b>2nd Number</b> .....	33797.8
<b>Proportions</b> — <i>Breadths to Length</i> .....	7.1
<i>Depths to Length—Main Deck to top of Keel</i> .....	17.2

Master James Stott

Year of Appointment	(1)
	(2)

Built at Middlesbrough

When built 1907. <sup>mo.</sup> 3 Launched 14<sup>th</sup> Feb'y/08

By whom built *R. Craygs & Sons Ltd*

Owners *The Fitzclarence Steamship Co. Ltd.*

Managers *Burrell & Son*

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

Residence *Glasgow.*

Port belonging to Glasgow.

If Surveyed while Building, Afloat, ~~or in Dry Dock~~ Yes.

<b>LENGTH</b> on Deck as per Rule. ....	Feet. <i>374</i>	Inches. <i>2</i>	<b>BREADTH</b> — Moulded .	Feet. <i>52</i>	Inches. <i>0</i>	<b>DEPTH</b> , top of Floors to Spar <del>on Deck</del> . Dk. Beams Do. do. Main Deck Beams ....	Feet. <i>25</i> <i>17</i>	Inches. <i>5</i> <i>5 1/4</i>	Power of Engines	Horse. <i>366</i>	No. of Decks with flat laid <i>Two</i> No. of Tiers of Beams <i>2 1/2 DEEP FRAMES</i>
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dimensions of Ship per Register, Length 376' breadth 52.5' depth. { 25.4 Spar on Main Dk. Moulded depth, ft. 19 ins. 11 1/2 To Main Dk. Round up of Beam, Main Dk. { 13 1/4 ins.

FRAMING.		FORGINGS AND CASTINGS.						KEELSONS AND STRINGERS.					
		Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.	Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.	20ths in Ship.
NAME, Angles, or $\angle$ E or $\angle$ Bars, for $\frac{3}{4}$ length amidships		5 1/2	3 1/2	8	5 1/2	3 1/2	8	Flat		Plate			
Do. for $\frac{1}{2}$ at each end				7			7	11 x 2 7/8		11 x 2 7/8			
Do. in way of Double Bottoms at Solid Floors		3 1/2		8 7/8	3 1/2		8 7/8	11 x 6 3/4		11 x 6 3/4			
" " " at intermdt. Bkts.		5 1/2		5 1/2				" "		" "			
stance of Frames from moulding edge to moulding edge, all fore and aft		24			24			" "		" "			
EVERSED FRAME, Angles		7	3 1/2	8 7/8	7	3 1/2	8 7/8	" "		" "			
DEEP FRAMING, depth of girder		9 1/2			9 1/2			" "		" "			
FLOORS, depth and thickness of Floor Plate at mid-line for $\frac{3}{4}$ length amidships		Cell			D.		B.	" "		" "			
" in way of Engines and Boilers				7 10/16			7 8/16	" "		" "			
" thickness at the ends of vessel				9			9	" "		" "			
" depth at $\frac{1}{4}$ the half bth. as per Rule								" "		" "			
" height extended at the Bilges								" "		" "			
FLOORS & BRACKETS, in Cell Dble Bottoms		43		9	43		9	" "		" "			
" Distance apart			48			48		" "		" "			
CENTRE GIRDER, in Double bottom, depth and thickness		43		12 10/8	43		12 10/8	" "		" "			
" Angles, Top		4	4	12 10/9	4	4	12 10/9	" "		" "			
" Bottom		4 1/2	4 1/2	12 11/11	4 1/2	4 1/2	12 11/11	" "		" "			
DE GIRDERS, number and thickness		Flange		9	Flange		9	" "		" "			
" Angles		3 1/2	3 1/2	10 8/8	3 1/2	3 1/2	10 8/8	" "		" "			
MARGIN PLATE, depth (exclusive of flange) and thickness		36		12 10/10	34 1/2		12 10/10	" "		" "			
" Angles		4	4	9	4	4	9	" "		" "			
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake		60	8 5/16	10 8/8	43		12 10/8	" "		" "			
" thickness in Engine and Boiler space				8 1/16			8 1/16	" "		" "			
" Remainder in Holds				9 8/16			9 8/16	" "		" "			
BEAMS, Spar or Awning Deck, Single Angle, Bulb Angle, Plate or Tee Bulb		6	3	11 1/6	3	11		" "		" "			
" Angles on upper edge		6	3	11 1/6	3	11		" "		" "			
" Average space		24			24			" "		" "			
BEAMS, Main Deck, Single Angle, Bulb Angle, Plate or Tee Bulb		7 1/2	3	9	7 1/2	3	9	" "		" "			
" Angles on upper edge								" "		" "			
" Average space		24			24			" "		" "			
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb								" "		" "			
" Angles on upper edge								" "		" "			
" Average space								" "		" "			
BEAMS, Hold, or Orlop, Plate or Tee Bulb								" "		" "			
" Angles on upper edge								" "		" "			
" Average space								" "		" "			
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb		6	3	10 1/6	6 1/2	3	9	" "		" "			
" Angles on upper edge								" "		" "			
" Average space		24			24			" "		" "			
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate or Tee Bulb		7 1/2	3	10 1/6	7 1/2	3	10	" "		" "			
" Angles on upper edge								" "		" "			
" Average space		24			24			" "		" "			
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb		8	3 1/2	10 1/8	8	3	10	" "		" "			
" Angles on upper edge								" "		" "			
" Average space		48			48			" "		" "			
CLARS, In tween Deck, size and spacing		2 7/8		48	2 7/8		48	" "		" "			
" Hold		4			4			" "		" "			
" Quarter, tween Dks., "		5 5/16		As per Profile				" "		" "			
" in Hold		10 x 8 1/2		MANNESMANN				" "		" "			
WEB FRAMES, In Fore Body, No. and spacing		One in		Deep Tank				" "		" "			
" "													



MASTS, SPARS, &c.

## CHAIN CABLES.

## HAWSERS AND WARPS.