

With or Without  
Disconnected Erections.

STEEL STEAMER.

Received at London Office MON SEP 10 1917

Date of completion of report 12 October 1917 Port of Newcastle-on-Tyne  
Survey held at Willington Quay - on - Tyne Date First Survey 23rd Nov. 1915 Last Survey 22nd August 1917

On the (State if Single, Twin, or Triple Screw) Single Sc Steamer Beaumaris. Rig Free & aft.  
Master P A Lawther

TONNAGE under Tonnage Deck... Do. between Tonnage Dk. and 3rd and 4th Dk. Total under Upper Dk. 2130.15 Do. of Poop 58.03 Do. of <del>Engine Room</del> 3.66 Do. of Bridge House 9.93 Do. of Forecastle 17.99 Do. of Houses on Dk. 73.21 Do. of excess of Hatchways 79.00 Do. above Crown of Engine Room Gross Tonnage 2372.17 Less Crew Space 96.15 Less above Crown of Engine Room TONNAGE FOR FEES.. 2276.02 Less Engine Room 759.09 Less Navigation Spaces 35.69 Peak 21.02 Register Tonnage as cut on Beam 1460.22	CLASS Breadth (greatest moulded) 43.83 Depth, at middle of length from top of keel to top of upper deck beams at side 23.00 Transverse Number 66.83 Length on deck from fore part of stem to after part of stern post 290.0 Longitudinal Number 19380 Depth "d," at middle of length (See Secs. 2 & 13) 19.96 Proportions—Depths to Length—Upper Deck Beam at side to top of keel 12.6 " Long Bridge Deck Beam at side to top of keel 9.66 Destined Voyage	Year of appointment (1) As Master in service of owner of present vessel—1909 (2) As Master of this vessel—1917 Built at Willington Quay on Tyne When built 1907 Launched 15/2/17 By whom built Jos. T. Eltringham & Co. Ltd Owners Managers Furness Withy & Co. Ltd Residence Port belonging to London
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LENGTH on Deck as per Rule 290 0	BREADTH—Moulded 43 10	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams 19 11	No. of Decks with flat laid one	No. of Tiers of Beams one
Moulded depth, ft. 30 ins. 0 To Bridge Dk. Round of Upper Dk. Beam, Actual 10 1/2 ins.				
Moulded depth, ft. 23 ins. 0 To Upper Dk.				

FRAMING.						PILLARS.					
	Inches in Ship	Inches in Ship	Inches in Ship	Inches per Rule Or as Approved	Inches per Rule Or as Approved		Inches in Ship	Inches in Ship	Inches per Rule Or as Approved	Inches per Rule Or as Approved	
FRAME, <del>Angles</del> Bars amidships	9 1/2	3 1/2	50	9 1/2	3 1/2	50	PILLARS In 'tween Deck, size and spacing	2 5/8	54	2 5/8	54
Do. in peaks	6	3	40	6	3	40	" " Hold	4 1/2	4 built pillars as shown on profile		
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	34	3 1/2	3 1/2	34	" " Quarter 'tween Dks.				
" " at intermdt. Bkts	7 1/2	3	38	7 1/2	3	38	" " in Hold				
Spacing of Frames from centre to centre amidships		27			27		KEELSONS & STRINGERS.				
" " length to Collision bulkhead in peaks		24			24		CENTRE LINE KEELSON, Vertical plates above floors, Through Plate, or Intercoastal Plate				
REVERSE FRAME, Angles							" Rider Plate				
Do. in way of Double Bottoms at Solid Floors	Flanged 7 1/2	3 1/2	38	Flanged 7 1/2	3 1/2	38	" Flat Plate Keel Angles				
" " at intermdt. Bkts	7 1/2	3	38	7 1/2	3	38	" Horizontal Plates on Floors				
FRAMING, depth of girder							" Angles or Bulb Angles				
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships		34			34		SIDE KEELSONS, Number				
" in way of Engine and Boiler Spaces		44			44		" Angles or Bulb Angles				
" thickness at the ends of vessel		34			34		" Plate above floors, for length				
" depth at 1/2 the half breadth, as per Rule							" Intercoastal Plate, for length				
" height extended at the Bilges		Level					" Attached to outside Plating with Angle				
FLOORS in Cell, Double Bottoms	37	34	37		34		BILGE KEELSON, Angles				
" state if flanged (top and bottom)	Yes						" Intercoastal Plate for length				
" Spacing of Solid floors	as shown on Plans						" Attached to outside Plating with Angle				
CENTRE GIRDER, in Dbl. bottom, dpth. & thknss.	37	46 1/2	38	37	46 1/2	38	SIDE STRINGERS, Number				
" " Angles, Top	4	4	54-50	4	4	54-50	" " Angle				
" " Bottom	4	4	54-50	4	4	54-50	" Intercoastal Plate, for length				
" " to Floors	5 1/2	5 1/2	48	5 1/2	5 1/2	48	" Attached to outside plating with Angle				
" Brackets at intermdt. frmg., wdth & thknss	30	34	30		34		Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	49	54	49	54
SIDE GIRDERS, number on each side & thickness	Two	34	Two		34		" " " " br'dth & thickness (in way of Bridge)	49	54	49	54
" " state if flanged (top and bottom)	Yes						" " " " Angle (clear of Bridge)	4 1/2	56	4 1/2	56
" " Angles (top and bottom)	3 1/2	3 1/2	34	3 1/2	3 1/2	34	" " Tie Plate at sides of Hatchways	3 1/2	38	3 1/2	38
" " to Floors	3	3	34	3	3	34	" Deck * Iron or Steel, for full lng.	36-30		36-30	
MARGIN PLATE, depth (exclusive of flange) and thickness	30	40	30		40		" " Thickness (clear of Bridge)	36		36	
" " Angle to Outside Plating		Flanged					" " (in way of Bridge)	30		30	
" " Floors	6	3 1/2	34	6	3 1/2	34	Wood Deck. Material & thickness				
" Brackets at intermdt. frmg., wdth & thknss	30	34	30		34		Second Deck Stringer Plate, br'dth & thickness				
" Height of Outside Brackets above at bilge	24		24				" Angles on ditto, No.				
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	37	44-36	37		44-36		" Tie Plates outside Hatchways				
" " in Engine and Boiler space	ES 42	109-54	ES 42		109-52		" Deck * Iron or Steel, for lng.				
" " Remainder in Holds		35-34			35-34		" Wood Deck. Material & thickness				
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8 1/2	3	46	8 1/2	3	46	Third Deck Stringer Plate, br'dth & thickness				
" In way of Long Bridge							" Angles on ditto, No.				
" Spacing	27		27				" Tie Plates, outside Hatchways				
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel							" Deck * Material and thickness				
" Spacing							Fourth and Fifth Deck Stringer Plate, breadth & thickness				
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel							" " Angles on ditto, No.				
" Angles on upper edge							" " Tie Plates outside Hatchways				
" Spacing							" " Deck Material & thickness				
BEAMS, Poop Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	7 1/2	3	50	7 1/2	3	50	Poop Deck Stringer Plate, breadth & thickness	30	32	28	32
" Angles on upper edge							" Angle on ditto	3 1/2	32	3 1/2	32
" Spacing	54		54				" Tie Plates	8	32	8	32
BEAMS, Bridge Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	7	3	40	7	3	40	" Deck. Material and thickness P.P.	5	3	5	3
" Angles on upper edge							Bridge Deck Stringer Plate, br'dth & thickness	43	48	43	48
" Spacing	27		27				" Angle on ditto	5 1/2	50	4 1/2	52
BEAMS, Forecastle Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8 1/2	3	46	8 1/2	3	46	" Tie Plates				
" Angles on upper edge							" Deck. Material and thickness Steel		32		32
" Spacing							Forecastle Deck Stringer Plate, br'dth & th'kns		32		32
							" Angle on ditto	3 1/2	32	3 1/2	32
							" Tie Plates				
							" Deck. Material and thickness Steel		32		32







GENERAL REMARKS—(continued).

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PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 25.92 ft., R.Q.D.    ft., Bridge 8/ ft., Forecastle 22.5 ft.  
(in feet and tenths). When the Poop is joined to the R.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 it should appear in the Register Book) One Deck (Steel)

Official No. 140332 ; Signal Letters   

State if Machinery is fitted aft No

How are the surfaces preserved from oxidation? Inside Paint + Cement

Outside Paint

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>90.4</u>	<u>211</u>	Fore peak tank,	<u>13-0</u>	<u>45</u>
Double bottom, under Engines and Boilers,	<u>18-0</u>	<u>60</u>	After peak tank,	<u>14-0</u>	<u>39</u>
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	<u>12-8</u>	<u>329</u>	Other tanks, if fitted,		
			(If necessary, furnish further information by sketch.)		
			State whether the above have been tested as required by the Rules <u>Yes</u>		

\* The wells are not to be included in the lengths of the tanks.

Order for Special Survey No. 4614

Date 27.11.1915

No. 316 in builder's yard.

DATES OF SURVEYS held while building

1915  
Nov. 23. 30. Dec. 7. 17. Jan. 7. 21. 27. Feb. 1. 10. 17. Mar. 16. 27. Apr. 4. May. 1. 11. 31. Jun. 8. 20.  
1916  
Jul. 11. 19. Sep. 13. 21. Oct. 4. Nov. 2. 14. 24. Dec. 4. 12. Jan. 5. 11. 16. 23. 29. Feb. 2. 3. 6. 7. 9. 12. 15. 19.  
1917  
Mar. 5. 7. 15. 23. Apr. 6. 16. 23. May. 2. 17. Jun. 12. Jul. 5. 26. Aug. 14. 17. 21. 22. 29.

Surveyor's Signature

Chas. T. Ireland

Total No. of Visits 58

Lloyd's Register Foundation

Rpt. 4.

Form No.

Signature

Official No.

1403

No., Date, and

Whether British

Foreign Built

British

Number of D

Number of M

Rigged ...

Stern ...

Build ...

Galleries

Head ...

Framework

vessel

Number of E

Number of v

and their

Total to quarter th

to bottom of ke

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Engines,

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Shafts,

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One

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Loaded

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Turret or T

Forecastle

Bridge spa

Poop over

Side House

Deck House

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Spaces for

Section 7

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