

With or Without

STEEL STEAMER.

Received at London Office.

WED. 15 MAR 1911

Disconnected Erections.

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

yes

Date of completion of report

14th March 1911

Port of Middlesbrough-on-Sea

Survey held at

Middlesbrough-on-Sea

Date, First Survey

11th July 1910

Last Survey

11th March 1911

On the

Twin screw steamer Barão de Camela

Rig

Schooner 100 masts

TONNAGE under

275.26

Tonnage Deck

Do. between Tonnage Dk. and 3rd and 4th Dk.

Total under Upper Dk.

Do. of Poop Deck

1.50

Do. of R.Q. Dk.

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Dk.

86.13

Do. of excess of Hatchways

Do. above Crown of

Engine Room

Gross Tonnage

362.89

Less Crew Space

Less above Crown of

Engine Room

Navigation Spaces

13.07

Net Tonnage

221.26

at on Beam

CLASS A1 For River purposes only

FEET.

Master

E.C. Holloway

Year of appointment

(1) As Master in service of owner of present vessel - 1911

(2) As Master of this vessel - 1911

Built at

Middlesbrough-on-Sea

When built

1911

Launched

16 Jan. 1911

By whom built

Smiths Dock Co. Ltd

Owners

James Pollock Sons & Co. Ltd

Managers

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

Residence

Port belonging to

Para.

Destined Voyage

Para

If Surveyed while Building, Afloat, or in Dry Dock

Yes

Length on Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid
per Rule	160	0	Moulded	33	0	Do. do. do. do.	Second Dk. Beams	6	10	One from!

Moulded depth, ft.	14	ins.	3	To Bridge Dk.	Round of Upper	9	ins.
Moulded depth, ft.	7	ins.	0	To Upper Dk.	Dk. Beam, Actual		

FRAMING.						PILLARS.					
NAME, Angles, or E or L Bars	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule or as Appro.	Inches per Rule or as Appro.	PILLARS, In 'tween Deck, size and spacing	Inches in Ship.	Inches in Ship.	Inches per Rule or as Appro.	Inches per Rule or as Appro.	Inches per Rule or as Appro.
in peaks	3 1/2	2 1/2	3	3 1/2	2 1/2	" " Hold	2 1/2 x 1/4	88	2 1/2 x 1/4	88	
in way of Double Bottoms at Solid Floors	3	2 1/2	3	3	2 1/2	" " Quarter 'tween Dks.,	2 1/2 x 1/4	88	2 1/2 x 1/4	88	
" " at intermdt. Bkts.	-	-	-	-	-	" " in Hold	2 1/2 x 1/4	"	2 1/2 x 1/4	"	
ing of Frames from centre to centre amidships	22	-	-	-	-	KEELSONS & STRINGERS.					
" " length to Collision bulkhead	-	-	-	-	-	CENTRE LINE KEELSON, Vertical Plate above	17	3	25	17	3
" " in peaks	-	-	-	-	-	" " Rider Plate	-	-	-	-	-
VERSE FRAME, Angles	4	4	4	3	3	" " Flat Plate Keel Angles	3	3	3	3	3
Do. in way of Double Bottoms at Solid Floors	-	-	-	-	-	" " Horizontal Plates on Floors	6	3	6	3	3
" " at intermdt. Bkts.	-	-	-	-	-	" " Angles or Bulb Angles	6	3	6	3	3
AMING, depth of girder	11	-	35	11	35	SIDE KEELSONS, Number	4 1/2	4 1/2	35	4 1/2	35
FLOORS, depth and thickness of Floor Plate	1	35	13	4	36	" " Angles or Bulb Angles	4 1/2	4 1/2	35	4 1/2	35
" " at mid-line for 1/2 length amidships	1	35	13	4	36	" " Plate above floors, for length	-	-	-	-	-
" " in way of Engine and Boiler Spaces	-	-	-	-	-	" " Intercoastal Plate, for as far as possible	2 1/2	-	25	-	25
" " thickness at the ends of vessel	-	-	-	-	-	" " Attached to outside Plating with Angle	2 1/2	-	25	-	25
" " depth at 1/2 the half breadth, as per Rule	-	-	-	-	-	BILGE KEELSON, Angles	-	-	-	-	-
" " height extended at the Bilges	-	-	-	-	-	" " Intercoastal Plate for length	-	-	-	-	-
FLOORS & BRACKETS in Cell Dble Bottoms	-	-	-	-	-	" " Attached to outside Plating with Angle	-	-	-	-	-
" " state if flanged (top & bottom)	-	-	-	-	-	SIDE STRINGERS, Number	-	-	-	-	-
" " Spacing	-	-	-	-	-	" " Angle	-	-	-	-	-
CENTRE GIRDER, in Dbl. bottom, dpth. & thicknss.	-	-	-	-	-	" " Intercoastal Plate, for length	-	-	-	-	-
" " Angles, Top	-	-	-	-	-	" " Attached to outside plating with Angle	-	-	-	-	-
" " Bottom	-	-	-	-	-	Upper Deck Stringer Plate, br'dth & thickness					
" " to Floors	-	-	-	-	-	" " (clear of Bridge)	30 1/2	15	35	30	15
DE GIRDERS, number on each side & thickness	-	-	-	-	-	" " br'dth & thickness	2 1/2	2 1/2	35	2 1/2	2 1/2
" " state if flanged (top and bottom)	-	-	-	-	-	" " Angle (clear of Bridge)	2 1/2	2 1/2	35	2 1/2	2 1/2
" " Angles (top and bottom)	-	-	-	-	-	" " Tie Plate at sides of Hatchways	-	-	-	-	-
" " to Floors	-	-	-	-	-	" " Deck * Iron or Steel, for full lng.	-	-	-	-	-
MARGIN PLATE, depth (exclusive of flange)	-	-	-	-	-	" " Thickness (clear of Bridge)	-	-	25	-	25
" " and thickness	-	-	-	-	-	" " (in way of Bridge)	-	-	-	-	-
" " Angles to Outside Plating	-	-	-	-	-	" " Wood Deck. Material & thickness	5	13/4	5	13/4	5
" " Floors	-	-	-	-	-	Second Deck Stringer Plate, br'dth & thickness	15	10	25	15	10
" " Height of Brackets above at bilge	-	-	-	-	-	" " Angles on ditto, No.	2 1/2	2 1/2	25	2 1/2	2 1/2
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	-	-	-	-	-	" " Tie Plates outside Hatchways	15	25	15	25	15
" " in Engine and Boiler space	-	-	-	-	-	" " Deck * Iron or Steel, for lng.	-	-	-	-	-
" " Remainder in Holds	-	-	-	-	-	" " Wood Deck. Material & thickness	5	13/4	5	13/4	5
BEAMS, Upper Deck, Single Angle, Bulb	3 1/2	2 1/2	25	3 1/2	2 1/2	Third Deck Stringer Plate, br'dth & thickness	12	15	12	15	12
" " Angle, Plate, Tee Bulb, or Channel	4	3	3	4	3	" " Angles on ditto, No.	2	2	2	2	2
" " Angles on upper edge	-	-	-	-	-	" " Tie Plates, outside Hatchways	6	15	-	-	-
" " In way of Long Bridge	-	-	-	-	-	" " Deck * Material and thickness	5	13/4	5	13/4	5
" " Spacing	22	-	-	22	-	Fourth and Fifth Deck Stringer Plate, breadth & thickness	-	-	-	-	-
BEAMS, Second Deck, Single Angle, Bulb	3	2 1/2	25	3	2 1/2	" " Angles on ditto, No.	-	-	-	-	-
" " Angle, Plate, Tee Bulb, or Channel	-	-	-	-	-	" " Tie Plates outside Hatchways	-	-	-	-	-
" " Angles on upper edge	-	-	-	-	-	" " Deck. Material & thickness	-	-	-	-	-
" " Spacing	44	-	-	-	-	Poop Deck Stringer Plate, breadth & thickness	-	-	-	-	-
BEAMS, Third and Fourth Deck, Single Angle, Bulb	2	2	2	2	1 1/2	" " Angle on ditto	-	-	-	-	-
" " Angle, Plate, Tee Bulb, or Channel	-	-	-	-	-	" " Tie Plates	-	-	-	-	-
" " Angles on upper edge	-	-	-	-	-	" " Deck. Material and thickness	-	-	-	-	-
" " Spacing	22	-	-	22	-	Bridge Deck Stringer Plate, br'dth & thickness	-	-	-	-	-
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	-	-	-	-	-	" " Angle on ditto	-	-	-	-	-
" " Angles on upper edge	-	-	-	-	-	" " Tie Plates	-	-	-	-	-
" " Spacing	-	-	-	-	-	" " Deck. Material and thickness	-	-	-	-	-
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	-	-	-	-	-	Forecastle Deck Stringer Plate, br'dth & th'kns	-	-	-	-	-
" " Angles on upper edge	-	-	-	-	-	" " Angle on ditto	-	-	-	-	-
" " Spacing	-	-	-	-	-	" " Tie Plates	-	-	-	-	-
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	-	-	-	-	-	" " Deck. Material and thickness	-	-	-	-	-
" " Angles on upper edge	-	-	-	-	-	If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.					
" " Spacing	-	-	-	-	-	© 2020 Lloyd's Register Foundation					

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GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. *Promenade Deck* ft., Bridge *160* ft., Forecastle *31.0* ft.
(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 it should appear in the Register Book) *1 Deck (1st Deck) + Promenade Deck*

Official No. _____; Signal Letters _____ State if Machinery is fitted aft *no*
How are the surfaces preserved from oxidation? Inside *Paint & 1/2 Sumatra Cement (Magna)* Outside *Paint*
A. J. Bourne 16/1/11

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank,		
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,			Other tanks, if fitted,		
			(If necessary, furnish further information by sketch.)		
Total capacity of double bottom		<input checked="" type="checkbox"/>			

* 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 ☒

Order for Special Survey No. *867*
Date *12th July, 1910*
No. *461* in builder's yard.

Dates of Surveys held while building

1910. July 11, 12, 15, 18, 22, 25, 26, 28, 29. Aug. 2, 4, 8, 10, 12, 15, 16, 25, 26, 31. Sept. 2, 12, 20, 22, 26, 27, 28, 30, 31. Oct. 13, 15, 16, 19, 20, 22, 27, 28, 30. 1911. Jan. 4, 9, 10, 12, 13, 14, 16, 17, 18, 19, 20, 25, 27, 30, 31. Feb. 2, 8, 15, 16, 17, 20, 24. Mar. 1, 2, 3, 4, 6.

Total No. of Visits *63*

Surveyor's Signature

E. J. Baker

Lloyd's Register Foundation