

# With or Without Disconnected Erections.

## STEEL STEAMER.

Received at London Office  
FRI AUG. 14 1914

Date of completion of report 13<sup>th</sup> Aug. 1914 Port of Hull  
Survey held at Hull Date, First Survey Nov. 25/13 Last Survey July 18<sup>th</sup> 1914  
On the (State if Single, Twin, or Triple Screw) S.S. "FLAMINIAN" Rig Scheme

Master \_\_\_\_\_ Year of appointment \_\_\_\_\_  
Built at Hull When built 1914 Launched 10th June 1914  
By whom built Barclay & C<sup>o</sup> Owners Messrs. L. & N. L. Ltd.  
Managers \_\_\_\_\_ (Where necessary to be entered in Reg. Book.)  
Residence \_\_\_\_\_  
Port belonging to Liverpool

CLASS +100 A1  
Breadth (greatest moulded) 42.21  
Depth, at middle of length from top of keel to top of upper deck beams at side 26.75  
Transverse Number 68.96  
Length on deck from fore part of stem to after part of stern post 323.75  
Longitudinal Number 22326  
Depth "d," at middle of length (See Secs. 2 & 13) 20.83  
Proportions—Depths to Length—Upper Deck Beam at side to top of keel 12.1  
Long Bridge Deck Beam at side to top of keel 9.38

TONNAGE under Tonnage Deck 2363.82  
Do. between Tonnage Dk. and 3rd and 4th Dk. 683.48  
Total under Upper Dk. 1444.15  
Do. of Poop 144.15  
Do. of R.O.Dk. 144.15  
Do. of Bridge House 59.50  
Do. of Forecastle 105.41  
Do. of Houses on Dk. 15.73  
Do. of excess of Hatchways 64.23  
Do. above Crown of Engine Room 3439.68  
Gross Tonnage 88.91  
Less Crew Space 64.23  
Less above Crown of Engine Room 3286.54  
TONNAGE FOR FEES 1100.20  
Less Engine Room 31.88  
Less Navigation Spaces 2218.19

Register Tonnage as cut on Beam 2218.19  
Destined Voyage \_\_\_\_\_ If Surveyed while Building, Afloat, or in Dry Dock \_\_\_\_\_

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid	No. of Tiers of Beams
323	9		42	2 1/2		Do. do. do. do. Second Dk. Beams	24	4 1/2	one complete	one complete
						Moulded depth, ft. 34 ins. 7			To Bridge Dk. Round of Upper Dk. Beam, Actual 10 1/2 ins.	
						Moulded depth, ft. 26 ins. 9			To Upper Dk.	

FRAMING.	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	PILLARS.	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
FRAME, Angles, or E or L Bars amidships	8 1/2	3 1/2	4 1/2	8 1/2	3 1/2	4 1/2	PILLARS, In 'tween Deck, size and spacing				
Do. in peaks	6	3	4 1/2	6	3	4 1/2	" " Hold				
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	" Quarter 'tween Dks.,				
" " at intermdt. Bkts.							" " in Hold				
Spacing of Frames from centre to centre amidships	30			30			KEELSONS & STRINGERS.				
" " from 1/2 length to Collision bulkhead	27			27			CENTRE LINE KEELSON, Vertical Plate above				
" " in peaks	24			24			floors, Through Plate, or Intercoastal Plate				
REVERSED FRAME, Angles... (Painting)	4 1/2	3 1/2	3 1/2	4 1/2	3 1/2	3 1/2	Rider Plate				
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	Flat Plate Keel Angles				
" " at intermdt. Bkts.							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	36	4 1/2	36	4 1/2	36	4 1/2	SIDE KEELSONS, Number				
" in way of Engine and Boiler Spaces	34		34		34		Angles or Bulb Angles				
thickness at the ends of vessel	34		34		34		Plate above floors, for length				
depth at 1/2 the half breadth, as per Rule	36		36		36		Intercoastal Plate, for length				
height extended at the Bilges	36		36		36		Attached to outside Plating with Angle				
FLOORS in Cell. Double Bottoms	30		30		30		BILGE KEELSON, Angles				
state if flanged (top & bottom)	30		30		30		Intercoastal Plate for length				
Spacing of Solid floors	39	4 1/2	39	4 1/2	39	4 1/2	Attached to outside Plating with Angle				
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.	4	4	5 1/2	4	4	5 1/2	SIDE STRINGERS, Number				
" " Angles, Top	4	4	5 1/2	4	4	5 1/2	flanged Angle	3 1/2	3 1/2	3 1/2	3 1/2
" " Bottom	4	4	5 1/2	4	4	5 1/2	Intercoastal Plate, for length	30	40	30	40
" " to Floors	5	5	5 1/2	5	5	5 1/2	Attached to outside plating with Angle	3 1/2	3 1/2	3 1/2	3 1/2
BRACKETS at intermdt. frmg., wdth & thcknss	36	4 1/2	36	4 1/2	36	4 1/2	Upper Deck Stringer Plate, br'dth & thickness	7 1/2	5 1/2	7 1/2	5 1/2
DE GIRDERS, number on each side & thickness	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	" " " " br'dth & thickness	7 1/2	5 1/2	7 1/2	5 1/2
state if flanged (top and bottom)	3	3	3	3	3	3	" " " " (in way of Bridge)	7 1/2	5 1/2	7 1/2	5 1/2
Angles (top and bottom)	3	3	3	3	3	3	" " Angle (clear of Bridge)	4 1/2	4 1/2	4 1/2	4 1/2
to Floors	3	3	3	3	3	3	" Tie Plate at sides of Hatchways	4 1/2	4 1/2	4 1/2	4 1/2
REGIN PLATE, depth (exclusive of flange) and thickness	37	4 1/2	37	4 1/2	37	4 1/2	Deck * Iron or Steel, for full lng.	4 1/2	4 1/2	4 1/2	4 1/2
Angle to Outside Plating	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	" Thickness (clear of Bridge)	4 1/2	4 1/2	4 1/2	4 1/2
Floors	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	" (in way of Bridge)	3 1/2	3 1/2	3 1/2	3 1/2
BRACKETS at intermdt. frmg., wdth & thcknss	21		21		21		Wood Deck, Material & thickness	8 1/2	4 1/2	7 1/2	4 1/2
Height of Outside Brackets above at bilge	7 1/2	4 1/2	7 1/2	4 1/2	7 1/2	4 1/2	Second Deck Stringer Plate, br'dth & thickness	3 1/2	3 1/2	3 1/2	3 1/2
ER BOTTOM PLATING, breadth and thickness of Middle Line Strake	44	6 1/2	44	6 1/2	44	6 1/2	Angles on ditto, No.	3 1/2	3 1/2	3 1/2	3 1/2
" in Engine and Boiler space	40	6 1/2	40	6 1/2	40	6 1/2	Tie Plates outside Hatchways	30		30	
Remainder in Holds	40	6 1/2	40	6 1/2	40	6 1/2	Deck * Iron or Steel, for full lng.	30		30	
MS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	6 1/2	3	4 1/2	6 1/2	3	4 1/2	Wood Deck, Material & thickness	31	36	31	34
In way of Long Bridge	7	3	4 1/2	7	3	4 1/2	Angle on ditto	3 x 3	32	3 x 3	32
Spacing	7 1/2	3	4 1/2	7 1/2	3	4 1/2	Tie Plates		30		30
MS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	7 1/2	3	4 1/2	7 1/2	3	4 1/2	Deck, Material & thickness	31	36	31	34
Spacing	7 1/2	3	4 1/2	7 1/2	3	4 1/2	Bridge Deck Stringer Plate, br'dth & thickness	6 1/2	5 1/2	6 1/2	5 1/2
MS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	6 1/2	3	4 1/2	6 1/2	3	4 1/2	Angle on ditto	4 1/2	4 1/2	4 1/2	4 1/2
Angles on upper edge	6 1/2	3	4 1/2	6 1/2	3	4 1/2	Tie Plates		34		34
Spacing	6 1/2	3	4 1/2	6 1/2	3	4 1/2	Deck, Material & thickness	31	36	31	34
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	6 1/2	3	4 1/2	6 1/2	3	4 1/2	Forecastle Deck Stringer Plate, br'dth & th'kns	3 x 3	32	3 x 3	32
Angles on upper edge	6 1/2	3	4 1/2	6 1/2	3	4 1/2	Angle on ditto	3 x 3	32	3 x 3	32
Spacing	6 1/2	3	4 1/2	6 1/2	3	4 1/2	Tie Plates		30		30
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	6 1/2	3	4 1/2	6 1/2	3	4 1/2	Deck, Material & thickness	31	36	31	34
Angles on upper edge	6 1/2	3	4 1/2	6 1/2	3	4 1/2	Bridge Deck Stringer Plate, br'dth & thickness	6 1/2	5 1/2	6 1/2	5 1/2
Spacing	6 1/2	3	4 1/2	6 1/2	3	4 1/2	Angle on ditto	4 1/2	4 1/2	4 1/2	4 1/2
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	6 1/2	3	4 1/2	6 1/2	3	4 1/2	Tie Plates		34		34
Angles on upper edge	6 1/2	3	4 1/2	6 1/2	3	4 1/2	Deck, Material & thickness	31	36	31	34
Spacing	6 1/2	3	4 1/2	6 1/2	3	4 1/2	Forecastle Deck Stringer Plate, br'dth & th'kns	3 x 3	32	3 x 3	32
	6 1/2	3	4 1/2	6 1/2	3	4 1/2	Angle on ditto	3 x 3	32	3 x 3	32
	6 1/2	3	4 1/2	6 1/2	3	4 1/2	Tie Plates		30		30
	6 1/2	3	4 1/2	6 1/2	3	4 1/2	Deck, Material & thickness	31	36	31	34



Form No. 1B. WEB FRAMES, FORGINGS or CASTINGS, BULKHEADS, COLLISION PARTITION, LONGITUDINAL, PLATING, RIVETING, BUTTS, STRAKES, THICKNESS OF SHEET PILE, CLEAR OF LONG BRIDGE, DO. OF STRAKE BELOW, DBLG. OF Flat Plate Keel, POOP SIDES, SHORT BRIDGE SIDES, FORECASTLE SIDES, UPPER DECK, STRINGER PLATE, SECOND DECK, STRINGER PLATE, LONG BRIDGE, FRAMES extend in one length from, REVERSED FRAMES on floors and frames extend from, MASTS, SPARS, &c., LOWER MASTS, Bowsprit, Topmasts, Yards and Remainder of Spars, Rigging, Material and Size, Shrouds, Sails, Suit of, Sails, and the following spare sails.

EQUIPMENT No. 24320, LETTER U, ANCHORS, TONNAGE U. DK. OR PLATING No. FOR TRAWLERS, CHAIN CABLES, HAWSERS AND WARPS, Boats, Pumps, Windlass, Engine Room Skylights, Coal Bunker Openings, Number of Scuppers, Ceiling in Holds, Cargo Hatchways, State size No. 1 Hatch, State size No. 2 Hatch, State size No. 3 Hatch, State size No. 4 Hatch, Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch, Bulwarks, height above deck and description, The foregoing is a correct description, Builder's Signature, Correspondence, Workmanship, Is the riveted work properly closed?, Are the liners between the frames and plates solid single pieces?, Are the rivets between the frames and plates solid single pieces?, Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)?, Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)?, General Remarks, The Surveyor should state the Number of Report and Name of any Sister Vessel, The amount of Entry Fee, Special Survey Fee, Travelling Expenses, State whether the Vessel has been built under Special Survey, I am of opinion this Vessel should be Classed, With, or without Freeboard, as condition of Class, Committee's Minute, Character assigned, Lloyd's Register of British and Foreign Shipping.



GENERAL REMARKS—(continued).

WEB-FRAM  
No  
WEB-FRAM  
WEB-FRAM  
No  
Size  
BRACKET  
Web Fram

BULKHEAD

W.T.BULKHEAD

COLLISION  
PARTITION  
LONGITUDINAL

Are the outside

Are the Slabs

STR

FLAT PLATE  
(If Bar Keel, etc.)  
GARBOARD OR

State actual  
thickness in  
way of Double  
Bottom.

U. S. S. S. S.

THICKNESS OF  
CLEAR OF LO  
Do. OF ST  
DBLG. of Fla  
" Sh  
Length and  
POOP SIDES  
SHORT BRID  
FORECASTLE

Upper Deck  
Stringer P

Second Deck  
Stringer P

FRAMES ex  
REVERSED

LOWER MA

Bowspit

Topmasts, J

Rigging, M

Sails.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 215.8 ft., R.Q.D. ft., Bridge ✓ ft., Forecastle 73.5 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 should appear in the Register Book) one deck (steel) + 2<sup>nd</sup> deck (steel)

Official No. 137386; Signal Letters State if Machinery is fitted aft no

How are the surfaces preserved from oxidation? Inside Paint + clean Outside Paint

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>92.5</u>	<u>175</u>	Fore peak tank,		
Double bottom, under Engines and Boilers,	<u>52.5</u>	<u>73</u>	After peak tank,		
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	<u>139.5</u>	<u>341</u>	Other tanks, if fitted,		
Total capacity of double bottom		<u>516</u>	(If necessary, furnish further information by sketch.)		

\* 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 yes

Order for Special Survey No. 2014

Date 24-4-13.

No. 605 in builder's yard.

DATES of Surveys held while building

1913: Nov 25, 28, Dec 2, 8, 9, 11, 16, 19, 1914: Jan 9, 15, 20, 21, 23, Feb 4, 10, 12, 26, Mar 6, 17, 24, 27, Apr 2, 4, 6, 7, 9, 15, 20, 24, 29, May 16, 20, 22, 25, 27, Jun 3, 4, 8, 10, 15, 16, 17, 18, 23, 24, 29, 30, Jul 2, 6, 7, 8, 10, 13, 14, 17, 18.

Surveyor's Signature P. J. Laws

Total No. of Visits 59

Lloyd's Register Foundation