

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office...

MON DEC 1-1

Date of completion of report 1 August 1914

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

Port of

HAMBURG

No. 14265

Survey held at

Date, First Survey

23 November 1910

Last Survey

25 June

1914

On the (State of Single, Twin, or Triple Screw)

twin screw steamer

FRITZ

Rig

Schooner

TONNAGE under

Tonnage Deck

Do. between Tonnage Dk.

and 3rd and 4th Dk.

Total under Upper Dk.

2696.65

Do. of Poop

Do. of R.Q. Dk.

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Dk.

Do. of excess of Hatchways

Do. above Crown of

Engine Room

Gross Tonnage

3082.78

Less Crew Space

Less above Crown of

Engine Room

Tonnage for Free

3083.

Less Engine Room

Less Navigation Spaces

Register Tonnage

1863.05

Breadth (greatest moulded)

44.50

Depth, at middle of length from top of keel to top of upper deck beams at side

25.50

Transverse Number

70.00

Length on deck from fore part of stem to after part of stern post

331.4

Longitudinal Number

23205

Depth "d," at middle of length (See Secs. 2 & 13)

14.54

Proportions—Depths to Length—Upper Deck Beam at side to top of keel

12.99

" " Long Bridge Deck Beam at side to top of keel

9.99

Master

Year of appointment

Built at

HAMBURG

When built

1914

Launched 24 Feb 1914

By whom built

Blohm & Voß

Owners

Blohm & Voß

Managers

(Where necessary to be entered in Reg. Book)

Residence

Hamburg

Port belonging to

Hamburg

Destined Voyage

If Surveyed while Building, Afloat, & in Dry Dock yes

Register Tonnage		1865.05		Net Tonnage		1865.05		Gross Tonnage		1865.05	
on Steam		Feet.		Inches.		BREADTH—		Feet.		Inches.	
LENGTH on Deck		331		5		Moulded		44		6	
as per Rule											

Dimensions of Ship per Register, Length 331.5 breadth 44.5 depth 23.1

FRAMING.

Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
Angles, or E Bars amidships	3 1/2	3 1/2	40	3 1/2	3 1/2
Peaks after peak in floors	3 1/2	3 1/2	36	3 1/2	3 1/2
Way of Double Bottoms at Solid Floors	3 1/2	3 1/2	36	3 1/2	3 1/2
" at intermdt. Bkts.	3 1/2	3 1/2	36	3 1/2	3 1/2
Frames from centre to centre amidships	3 1/2	3 1/2	36	3 1/2	3 1/2
" " from 1/2 length to Collision bulkhead	3 1/2	3 1/2	36	3 1/2	3 1/2
" " in peaks	3 1/2	3 1/2	36	3 1/2	3 1/2
USED FRAME, Angles	3 1/2	3 1/2	36	3 1/2	3 1/2
Way of Double Bottoms at Solid Floors	3 1/2	3 1/2	36	3 1/2	3 1/2
" at intermdt. Bkts.	3 1/2	3 1/2	36	3 1/2	3 1/2
ING. depth of girder	3 1/2	3 1/2	36	3 1/2	3 1/2
RS. depth and thickness of Floor Plate	3 1/2	3 1/2	36	3 1/2	3 1/2
at mid-line for 1/2 length amidships	3 1/2	3 1/2	36	3 1/2	3 1/2
in way of Engine and Boiler Spaces	3 1/2	3 1/2	36	3 1/2	3 1/2
thickness at the ends of vessel	3 1/2	3 1/2	36	3 1/2	3 1/2
depth at 1/2 the half breadth, as per Rule	3 1/2	3 1/2	36	3 1/2	3 1/2
height extended at the Bilges	3 1/2	3 1/2	36	3 1/2	3 1/2
RS in Cell. Double Bottoms	3 1/2	3 1/2	36	3 1/2	3 1/2
state if flanged (top & bottom)	3 1/2	3 1/2	36	3 1/2	3 1/2
Spacing of Solid floors	3 1/2	3 1/2	36	3 1/2	3 1/2
RE GIRDER, in Dbl. bottom, dpth. & thknss.	3 1/2	3 1/2	36	3 1/2	3 1/2
" Angles, Top	3 1/2	3 1/2	36	3 1/2	3 1/2
" " Bottom	3 1/2	3 1/2	36	3 1/2	3 1/2
" " to Floors	3 1/2	3 1/2	36	3 1/2	3 1/2
Brackets at intermdt. frmg., wdth & thknss	3 1/2	3 1/2	36	3 1/2	3 1/2
GIRDERS, number on each side & thickness	3 1/2	3 1/2	36	3 1/2	3 1/2
state if flanged (top and bottom)	3 1/2	3 1/2	36	3 1/2	3 1/2
Angles (top and bottom)	3 1/2	3 1/2	36	3 1/2	3 1/2
" to Floors	3 1/2	3 1/2	36	3 1/2	3 1/2
IN PLATE, depth (exclusive of flange) and thickness	3 1/2	3 1/2	36	3 1/2	3 1/2
Angle to Outside Plating	3 1/2	3 1/2	36	3 1/2	3 1/2
" Floors	3 1/2	3 1/2	36	3 1/2	3 1/2
Brackets at intermdt. frmg., wdth & thknss	3 1/2	3 1/2	36	3 1/2	3 1/2
Height of Outside. Brackets above at bilge	3 1/2	3 1/2	36	3 1/2	3 1/2
BOTTOM PLATING, breadth and thickness of Middle Line Strake	3 1/2	3 1/2	36	3 1/2	3 1/2
" in Engine and Boiler space	3 1/2	3 1/2	36	3 1/2	3 1/2
" Remainder in Holds	3 1/2	3 1/2	36	3 1/2	3 1/2
Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	3 1/2	3 1/2	36	3 1/2	3 1/2
In way of Long Bridge	3 1/2	3 1/2	36	3 1/2	3 1/2
Spacing	3 1/2	3 1/2	36	3 1/2	3 1/2
Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	3 1/2	3 1/2	36	3 1/2	3 1/2
Spacing	3 1/2	3 1/2	36	3 1/2	3 1/2
Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	3 1/2	3 1/2	36	3 1/2	3 1/2
Angles on upper edge	3 1/2	3 1/2	36	3 1/2	3 1/2
Spacing	3 1/2	3 1/2	36	3 1/2	3 1/2
Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	3 1/2	3 1/2	36	3 1/2	3 1/2
Angles on upper edge	3 1/2	3 1/2	36	3 1/2	3 1/2
Spacing	3 1/2	3 1/2	36	3 1/2	3 1/2
Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	3 1/2	3 1/2	36	3 1/2	3 1/2
Angles on upper edge	3 1/2	3 1/2	36	3 1/2	3 1/2
Spacing	3 1/2	3 1/2	36	3 1/2	3 1/2
Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	3 1/2	3 1/2	36	3 1/2	3 1/2
Angles on upper edge	3 1/2	3 1/2	36	3 1/2	3 1/2
Spacing	3 1/2	3 1/2	36	3 1/2	3 1/2

PILLARS.

Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
PILLARS, In 'tween Deck, size and spacing	8x44	11x44	8x44	11x44	11x44
" " Hold	12x50	12x50	12x50	12x50	12x50
" " Quarter 'tween Dks.	12x50	12x50	12x50	12x50	12x50
" " in Hold	12x50	12x50	12x50	12x50	12x50

KEELSONS & STRINGERS.

Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercostal Plate	8x44	11x44	8x44	11x44	11x44
" Rider Plate	12x50	12x50	12x50	12x50	12x50
" Flat Plate Keel Angles	12x50	12x50	12x50	12x50	12x50
" Horizontal Plates on Floors	12x50	12x50	12x50	12x50	12x50
" Angles or Bulb Angles	12x50	12x50	12x50	12x50	12x50
SIDE KEELSONS, Number	12x50	12x50	12x50	12x50	12x50
" Angles or Bulb Angles	12x50	12x50	12x50	12x50	12x50
" Plate above floors, for length	12x50	12x50	12x50	12x50	12x50
" Intercostal Plate, for length	12x50	12x50	12x50	12x50	12x50
" Attached to outside Plating with Angle	12x50	12x50	12x50	12x50	12x50
BILGE KEELSON, Angles	12x50	12x50	12x50	12x50	12x50
" Intercostal Plate for length	12x50	12x50	12x50	12x50	12x50
" Attached to outside Plating with Angle	12x50	12x50	12x50	12x50	12x50
SIDE STRINGERS, Number	12x50	12x50	12x50	12x50	12x50
" Angle	12x50	12x50	12x50	12x50	12x50
" Intercostal Plate, for length	12x50	12x50	12x50	12x50	12x50
" Attached to outside plating with Angle	12x50	12x50	12x50	12x50	12x50
Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	60	56	56	56	56
" " " br'dth & thickness (in way of Bridge)	61	56	56	56	56
" " " Angle (clear of Bridge)	42x42	60	42x42	60	60
" " Tie Plate at sides of Hatchways	36	36	36	36	36
" Deck * Steel, for whole lng.	36	36	36	36	36
" Thickness (clear of Bridge)	36	36	36	36	36
" (in way of Bridge)	36	36	36	36	36
" Wood Deck. Material & thickness	5x3	5x3	5x3	5x3	5x3
Second Deck Stringer Plate, br'dth & thickness	64	34	64	34	34
" Angles on ditto, No.	32x32	42	32x32	42	42
" Tie Plates outside Hatchways	34	34	34	34	34
" Deck * Steel, for whole lng.	34	34	34	34	34
" Wood Deck. Material & thickness	not sheathed	not sheathed	not sheathed	not sheathed	not sheathed
Third Deck Stringer Plate, br'dth & thickness	Curset plates	Curset plates	Curset plates	Curset plates	Curset plates
" Angles on ditto, No.	10 1/2	36	10 1/2	36	36
" Tie Plates outside Hatchways	10 1/2	36	10 1/2	36	36
" Deck * Material and thickness	loose planks	loose planks	loose planks	loose planks	loose planks
Fourth and Fifth Deck Stringer Plate, breadth & thickness	30	38	40	38	40
" Angles on ditto	42x42	42	32x32	42	42
" Tie Plates	30	30	30	30	30
" Deck. Material and thickness	5x3	5x3	5x3	5x3	5x3
Bridge Deck Stringer Plate, br'dth & thickness	50	50	50	50	50
" Angles on ditto	42x42	54	42x42	54	54
" Tie Plates	30	30	30	30	30
" Deck. Material and thickness	5x3	5x3	5x3	5x3	5x3
Forecastle Deck Stringer Plate, br'dth & th'kns	48	32	48	32	32
" Angles on ditto	3x3	32	3x3	32	32
" Tie Plates	30	30	30	30	30
" Deck. Material and thickness	5x3	5x3	5x3	5x3	5x3

If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.

W332-0156 (113)

WEB FRAMES.				FORGINGS or CASTINGS.			
Inches in Ship.				Inches in Ship.			
WEB FRAMES, in Fore Body, No. and spacing				KEEL, Bar, depth and thickness			
" No of Side Stringers				STEM, moulding and thickness			
WEB FRAMES, in E. & B. Space, No. & spacing				STERN POST for Rudder do. do.			
" brdth. & thickness				" for Propeller			
WEB FRAMES, in After Body, No. and spacing				RUDDER-A x D Table 22. Speed			
" brdth. & thickness				" Main-Piece, diameter at head			
" No. of Side Stringers				" " at heel			
Size of Face Angles to Web-Frames				RUDDER, how constructed			
BRACKET PLATES to Stringers between Web Frames, depth and thickness				" Thickness of Plates or Single Plate			
BULKHEADS.				Can the Rudder be unshipped afloat?			
W.T. BULKHEADS				Manufacturer's name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringers.			
" COLLISION "				Plates, Plating, &c.?			
PARTITION "				Plating, &c.?			
LONGITUDINAL "				Plating, &c.?			
Are the outside Plates doubled two spaces of Frames in length?				Are the Spline Valves and Watertight Doors in efficient working order?			
PLATING.				RIVETING.			
AS IN SHIP.				PER RULE OR AS APPROVED.			
STRAKES.				EDGES.			
AMIDSHIP.				RIVETS.			
Breadth. Thickness.				Double or Treble and for what Length.			
FLAT PLATE KEEL				Butts.			
GARBOARD or A Strake				Double or Treble and for what Length.			
B				Butts.			
C				Butts.			
D				Butts.			
E				Butts.			
F				Butts.			
G				Butts.			
H				Butts.			
J				Butts.			
K				Butts.			
L				Butts.			
M				Butts.			
N				Butts.			
O				Butts.			
P				Butts.			
Q				Butts.			
R				Butts.			
S				Butts.			
T				Butts.			
U				Butts.			
V				Butts.			
W				Butts.			
THICKNESS OF SHEET				THICKNESS OF SHEET			
CLEAR OF LONG BRIDGE				CLEAR OF LONG BRIDGE			
DO. OF STRAKE BELOW				DO. OF STRAKE BELOW			
DECK OF Flat Plate Keel				DECK OF Flat Plate Keel			
Sheerstrakes				Sheerstrakes			
Length and thickness				Length and thickness			
POOP SIDES				POOP SIDES			
SHORT BRIDGE SIDES				SHORT BRIDGE SIDES			
FORECASTLE SIDES				FORECASTLE SIDES			
Upper Deck Stringer Plate				Butts of Side Stringers			
Second Deck Stringer Plate				Inner Bottom Plating			
Centre Girder Butts				Keelson Butts			
Frames, riveted through Plates with				Rivets, state whether Iron or Steel			
FRAMES extend in one length from				FRAMES on floors and frames extend from			
MASTS, SPARS, &c.				MASTS, SPARS, &c.			
LOWER MASTS				LOWER MASTS			
Bowsprit				Bowsprit			
Topmasts, Yards and Remainder of Spars				Topmasts, Yards and Remainder of Spars			
Rigging, Material and Size, Shrouds				Rigging, Material and Size, Shrouds			
Sails, Best Canvas				Sails, Best Canvas			

EQUIPMENT No. 24702				ANCHORS.				TONNAGE U. D. K. OR PLATING No. FOR TRAWLERS.			
ANCHORS.				ANCHORS.				ANCHORS.			
1st Bower				2nd Bower				3rd Bower			
4th Bower				5th Bower				6th Bower			
7th Bower				8th Bower				9th Bower			
10th Bower				11th Bower				12th Bower			
13th Bower				14th Bower				15th Bower			
16th Bower				17th Bower				18th Bower			
19th Bower				20th Bower				21st Bower			
22nd Bower				23rd Bower				24th Bower			
25th Bower				26th Bower				27th Bower			
28th Bower				29th Bower				30th Bower			
31st Bower				32nd Bower				33rd Bower			
34th Bower				35th Bower				36th Bower			
37th Bower				38th Bower				39th Bower			
40th Bower				41st Bower				42nd Bower			
43rd Bower				44th Bower				45th Bower			
46th Bower				47th Bower				48th Bower			
49th Bower				50th Bower				51st Bower			
52nd Bower				53rd Bower				54th Bower			
55th Bower				56th Bower				57th Bower			
58th Bower				59th Bower				60th Bower			
61st Bower				62nd Bower				63rd Bower			
64th Bower				65th Bower				66th Bower			
67th Bower				68th Bower				69th Bower			
70th Bower				71st Bower				72nd Bower			
73rd Bower				74th Bower				75th Bower			
76th Bower				77th Bower				78th Bower			
79th Bower				80th Bower				81st Bower			
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256th Bower				257th Bower				258th Bower			
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274th Bower				275th Bower				276th Bower			
277th Bower				278th Bower				279th Bower			
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301st Bower				302nd Bower				303rd Bower			
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475th Bower				476th Bower				477th Bower			
478th Bower				479th Bower				480th Bower			
481st Bower				482nd Bower				483rd Bower			
484th Bower				485th Bower				486th Bower			
487th Bower				488th Bower				489th Bower			
490th Bower				491st Bower				492nd Bower			
493rd Bower				494th Bower				495th Bower			
496th Bower				497th Bower				498th Bower			
499th Bower				500th Bower				501st Bower			
502nd Bower				503rd Bower				504th Bower			
505th Bower				506th Bower				507th Bower			
508th Bower				509th Bower				510th Bower			
511st Bower				512nd Bower				513rd Bower			
514th Bower				515th Bower				516th Bower			
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523rd Bower				524th Bower				525th Bower			
526th Bower				527th Bower				528th Bower			
529th Bower				530th Bower				531st Bower			
532nd Bower				533rd Bower				534th Bower			
535th Bower				536th Bower				537th Bower			
538th Bower				539th Bower				540th Bower			
541st Bower				542nd Bower				543rd Bower			
544th Bower				545th Bower				546th Bower			
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562nd Bower				563rd Bower				564th Bower			
565th Bower				566th Bower				567th Bower			
568th Bower				569th Bower				570th Bower			
571st Bower				572nd Bower				573rd Bower			
574th Bower				575th Bower				576th Bower			
577th Bower				5							

GENERAL REMARKS—(continued).

BULKHEADS

POSITION OF BULKHEAD	BULKHEADS		THICK- NESS	STIFFENERS		STIFFENERS		Single or double FRAMES	HEIGHT UP
	IN VESSEL	PER RULE		HORIZONTAL	SPACING	VERTICAL	SPACING		
After peak	1	1	40 to 34			5 1/2 x 3 x 32 bottom 5 1/2 x 3 x 42 top	25 inches 42 "	double	Upper deck
" Hold	1	1	42 to 34	9 x 3 x 40	46 inches			"	"
" Machinery	1	1	42 to 34	9 x 3 x 40	46 "			"	"
" Fore "	1	1	46 to 40	11 x 3 1/2 x 54	30 inches			"	"
Fore end of Fuel tank	1	1	" " "	" " "	" "			"	"
Cofferdam	1	1	as approved.					"	2nd "
Fore hold	1	1	42 to 34	6 1/2 x 3 x 36	42	6 1/2 x 3 x 36 bottom 5 1/2 x 3 x 40 "	42 "	double	Upper deck
Fore peak	1	1	34 to 28			4 x 3 x 42 4 x 3 x 30	21 "	"	"

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 4 and 1/2 ft., R.O.D. 46 ft., Bridge 212 ft., Forecastle 35 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated poop & bridge are joined together

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) Decks 2 steel upper deck. Deck sheathed. Two tiers of beams. No 1 hold lower deck
 Official No. : Signal Letters : State if Machinery is fitted aft X
 How are the surfaces preserved from oxidation? Inside oil paints in double bottom Outside paint and oil paints

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	88	128	Fore peak tank,	23	38
Double bottom, under Engines and Boilers,			After peak tank,		
Double bottom, if under Engines only,	41.10	116	Deep tank, aft,		
Double bottom, if under Boilers only, <u>Water or oil fuel</u>	26.7	41	Deep tank, forward,		
Double bottom, forward,	111.5	225	Other tanks, if fitted, <u>amidships for oil fuel</u>	26.7	322
Total capacity of double bottom		449	(If necessary, furnish further information by sketch.)		

* The wells are not to be included in the lengths of the tanks. 207 -16

State whether the above have been tested as required by the Rules. yes

Order for Special Survey No. 10

Date 4 April 1910

No. 204 in builder's yard

DATE OF SURVEYS
held while building

23 & 29 Nov 5, 8, 12 & 23 Dec. 1910; 16 Jan. 13 & 19 Feb. 4 & 30 March 3 April, 3 & 19 May
14 & 28 June 31 July 18 Aug. 26 Sept 10 & 23 Oct. 7, 18 & 29 Nov. 9 Dec. 1911;
30 May, 3 & 25 June 7 & 17, 23 July 1914

Surveyor's Signature

Geo. B. Jones

Total No. of Visits 33

Lloyd's Register
Foundation

Blohm & Voss Twin screw " F R I T Z " HAMBURG Report 14265 dated 1.8.19

PARTICULARS OF LONGITUDINAL FRAMING.

FRAMING.			AMIDSHIPS.			ENDS.			AMIDSHIPS.			ENDS.			RIVETING.					
			In Ship.			In Ship.			Per Rule or as approved.			Per Rule or as approved.			Rivets in Longitudinal Frames.		Spacing of Rivets on each side of Transverses and Bulkheads.		Rivets in Brackets to Bulkheads.	
			Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Diam.	Speng.	Inches.		Number.	Diameter.
			Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Inches.		Inches.	Inches.
Bridge 'tween Decks ...			6 1/2	3 1/2	36	6 1/2	3 1/2	36	6 1/2	3 1/2	36	6 1/2	3 1/2	36	7/8	5 1/4	5"			
Uppermost Continuous No. 1			6 1/2	3 1/2	36	6 1/2	3 1/2	36	6 1/2	3 1/2	36	6 1/2	3 1/2	36	"	"	"		5	7/8
" 2			6 1/2	3 1/2	36	6 1/2	3 1/2	36	6 1/2	3 1/2	36	6 1/2	3 1/2	36	"	"	"		"	"
" 3			6 1/2	3 1/2	40	6 1/2	3 1/2	38	6 1/2	3 1/2	40	6 1/2	3 1/2	38	"	"	10 Rivets spaced 4 3/8		6	"
" 4			7 1/2	3 1/2	40	7	3 1/2	40	7 1/2	3 1/2	40	7	3 1/2	40	"	"	" " " "		"	"
" 5			8	3 1/2	44	8	3 1/2	40	8	3 1/2	44	8	3 1/2	40	"	"	" " " "		"	"
" 6			8 1/2	3 1/2	44	8 1/2	3 1/2	40	8 1/2	3 1/2	44	8 1/2	3 1/2	40	"	"	" " " "		4	"
" 7			8 1/2	3 1/2	50	8 1/2	3 1/2	46	8 1/2	3 1/2	50	8 1/2	3 1/2	44	"	"	" " " "		"	"
" 8			6 1/2	3 1/2	40	6 1/2	3 1/2	40	6 1/2	3 1/2	40	6 1/2	3 1/2	40	"	"	8 1/2 " " 3 1/2		5	"
" 9			6 1/2	3 1/2	40	6 1/2	3 1/2	40	6 1/2	3 1/2	40	6 1/2	3 1/2	40	"	"	" " " "		"	"
" 10																				
" 11																				
" 12																				
" 13																				
" 14																				
" 15																				
" 16																				
Amidships			30 ✓						30											
At Ends						24 ✓						24								
Tank Top Longitudinals			7	3	38	6 1/2	3	38	7	3	38	6 1/2	3	38	no letter		where the Transverses are spaced 11 feet apart, and floors 5 1/2 ft			
Bottom			7	3 1/2	42	7	3 1/2	42	7	3 1/2	42	7	3 1/2	42						
Longitudinals			30 ✓						30											
At Ends						24 ✓						24								
Transverses.															Rivets in Lugs to Shell					
Depth and Thickness			15	38	✓	15	38	✓	15	38	✓	15	38	✓	✓	✓				
Face Angles BAL			7	3 1/2	54	7	3 1/2	54	7	3 1/2	54	7	3 1/2	54	✓	✓				
Lugs to Shell jagged			3 1/2	3 1/2	38	3 1/2	3 1/2	38	3 1/2	3 1/2	38	3 1/2	3 1/2	38	7/8	5				
Depth and Thickness			18	38	✓	18	38	✓	18	38	✓	18	38	✓	✓	✓				
Face Angles BAL			8	3 1/2	64	8	3 1/2	64	8	3 1/2	64	8 1/2	3 1/2	64	✓	✓				
Lugs to Shell			3 1/2	3 1/2	38	3 1/2	3 1/2	38	3 1/2	3 1/2	38	3 1/2	3 1/2	38	7/8	5				
Depth and Thickness			20	44	✓	20	44	✓	20	44	✓	20	44	✓	✓	✓				
Face Angles BAL			7	3 1/2	44	7	3 1/2	44	7	3 1/2	44	7	3 1/2	44	✓	✓				
Lugs to Shell jagged			5	5	44	5	5	44	5	5	44	5	5	44	7/8	4				
Brackets			8	3	40	8	3	40	8	3	40	8	3	40	✓	✓				
Transverse Frames			Average Space 11 ft			Average Space 11 ft			Average Space 11 ft			Average Space 11 ft			✓	✓				
Bridge Deck			5 1/2	3	36				5 1/2	3	36				Spacing.					
FORECASTLE															36"					
Ang. or Sh. Dk.															36"					
Upper			6 1/2	3	40	6 1/2	3	40	6 1/2	3	40	6 1/2	3	40	45"		Transverse			
Second			7	3	40	6 1/2	3	40	7	3	40	6 1/2	3	40	45"		Beams.			
Third in No 1 Hold			6 1/2	3	40	6 1/2	3	40	6 1/2	3	40	6 1/2	3	40	45"		Fore hold			

Particulars of framing in peaks (if ordinary), Floors, Centre Girder, Side Girders and Margin Plate and their angle attachments, etc., to be entered in their respective places provided for on the Report Forms.

NOTE:—This slip to be pasted on the fourth page of the Report, and reference to same to be made under framing, etc., on the first page.

W332-0156 (3/3)

Name, Residence, and Description of Managing Owner if there are more owners than one.

Harrogate represented by Samuel Anthony Morris of East India Avenue