

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office.

Date of completion of report 24 March 1927 Port of Rotterdam No. 16205
Survey held at Rotterdam Date, First Survey 14 October 1920 Last Survey 22 March 1927

On the (State if Single, Twin, or Triple Screw) Single Screw Steamer FORELAND Rig Schooner (2 mast)

TONNAGE under 444.05

Tonnage Deck... 40.86

Do. of R.Q.Dk. 24.29

Do. of Bridge House 20.22

Do. of Forecastle 8.51

Do. of Houses on Dk. 24.20

Do. of excess of Hatchways 522.03

Do. above Crown of Engine Room 236.26

Gross Tonnage 522.03

Less Crew Space

Less above Crown of Engine Room

TONNAGE FOR FEES

Less Engine Room

Less Navigation Spaces

CLASS F 100 A1

FEET.

Master

Year of appointment

(1) As Master in service of owner of present vessel:—18
(2) As Master of this vessel:—19

Built at Rotterdam

When built 1920/1927 Launched 29/9-21

By whom built N.V. Wilson's Machfabriek & Scheepswerf

Owners Shipping & Coal Co

Managers

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

Residence London

Port belonging to London

Register Tonnage 285.77 Destined Voyage London

If Surveyed while Building, Afloat, or in Dry Dock while building

LENGTH on Deck as per Rule 163 Feet. 6 Inches. BREADTH—Moulded 25 Feet. 0 Inches. DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams 12 Feet. 3 Inches. No. of Decks with flat laid none
Do. do. do. do. 15 Feet. 9 Inches. No. of Tiers of Beams one

Dimensions of Ship per Register, Length 163.9 breadth 25.2 depth 12.2 Moulded depth, ft. 14 ins. 9 To Upper Dk. Round of Upper Dk. Beam, Actual 6 1/4 ins.
Moulded depth, ft. 14 ins. 3 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 Size in Ship.	Inches Spacing in Ship.	Inches per Rule. Or as Approved.	Inches per Rule Or as Approved.	
FRAME, Angles, or <u>on floor</u>	5	3	3 1/2	5	3 1/2	PILLARS In 'tween Deck, size and spacing	2 1/8	2 5/8	2 7/8	2 5/8	
Do. in peaks	4	3	3 1/4	4	3 1/4	" " Hold	2 1/8	2 5/8	2 7/8	2 5/8	
Do. in way of Double Bottoms at Solid Floors...	3	3	3 1/2	3	3 1/2	" Quarter 'tween Dks.,	3 1/8	3 1/8	3 1/8	3 1/8	
" " at intermdt. Bkts.	3 1/2	3	3 1/2	3 1/2	3 1/2	" " in Hold					
Spacing of Frames from centre to centre amidships	22			22		KEELSONS & STRINGERS.					
" " " " from 1/2	22			22		CENTRE LINE KEELSON, Vertical Plate above	3 1/2	3 1/2	3 1/2	3 1/2	
" " length to Collision bulkhead	22			22		floor, Through Plate, or Intercoastal Plate	3 1/2	3 1/2	3 1/2	3 1/2	
" " " " in peaks	22			22		" Rider Plate	none	none	none	none	
VERSED FRAME, Angles, <u>on floor</u>	3	3	3 1/2	3	3 1/2	" Flat Plate Keel Angles	3 1/2	3 1/2	3 1/2	3 1/2	
Do. in way of Double Bottoms at Solid Floors...	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	" Horizontal Plates on Floors	none	none	none	none	
" " at intermdt. Bkts.	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	" Angles or Bulb Angles	6	3	40	6	
Spacing of Frames from centre to centre amidships	22			22		SIDE KEELSONS, Number	one	one	one	one	
AMING, depth of girder	no reverse frames					" Angles or Bulb Angles	3 1/2	3 1/2	3 1/2	3 1/2	
DOORS, depth and thickness of Floor Plate	Double bottom in way of bulkheads					" Plate above floors, for	3	3	3	3	
at mid-line for 1/2 length amidships	2 1/2 x 3 1/2 Eng & 2 1/2 x 40 B.S.					" Intercoastal Plate, for	30	30	30	30	
in way of Engine and Boiler Spaces	2 1/2 x 3 1/2 Eng & 2 1/2 x 40 B.S.					" Attached to outside Plating with Angle	3 1/2	3 1/2	3 1/2	3 1/2	
thickness at the ends of vessel	28			28		BILGE KEELSON, Angles					
depth at 1/2 the half breadth, as per Rule	5 straight floor					" Intercoastal Plate for					
height extended at the Bilges	Crackles in BS 23" Eng 33" above top of floors					" Attached to outside Plating with Angle					
ORS in Cell. Double Bottoms	30/28			28		SIDE STRINGERS, Number	as per approved plan	as per approved plan	as per approved plan	as per approved plan	
state if flanged (top & bottom)	Flanged and as per approved plan					" " Angle	as per approved plan	as per approved plan	as per approved plan	as per approved plan	
Spacing of Solid floors	at alternate frames as approved					" Intercoastal Plate, for	length	length	length	length	
RE GIRDER, in Dbl. bottom, dpth. & thcknss.	30 x 40/36	30 x 36/30				" Attached to outside plating with Angle	5 x 5 x 3 1/2	5 x 5 x 3 1/2	5 x 5 x 3 1/2	5 x 5 x 3 1/2	
" Angles, Top	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	Upper Deck Stringer Plate, br'dth & thickness	6 1/2 x 4 1/2	3 1/2 x 3 1/2	3 1/2 x 3 1/2	3 1/2 x 3 1/2	
" " Bottom	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	" " in way of bridge	40	40	40	40	
" " to Floors	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	" " Angle (clear of Bridge)	3 x 3	40	3 x 3 x 3 1/2	3 x 3 x 3 1/2	
Brackets at intermdt. frmg., wdth & thcknss	15 1/2 x 30	15 1/2 x 30				" " Tie Plate at sides of Hatchways					
GIRDERS, number on each side & thickness	one .28	one .28				" Deck * Iron or Steel, for	1/2	lng.	32	30	
" state if flanged (top and bottom)	angle top & bottom					" " Thickness (clear of Bridge)					
" Angles (top and bottom)	3	3	3	3	3	" " (in way of Bridge)					
" " to Floors	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	" Wood Deck, Material & thickness	in way of fore castle frame 2 1/2	in way of fore castle frame 2 1/2	in way of fore castle frame 2 1/2	in way of fore castle frame 2 1/2	
IN PLATE, depth (exclusive of flange)	27 x 30	27 x 30				Second Deck Stringer Plate, br'dth & thickness	3 1/2 x 4 1/2	3 1/2 x 3 1/2	3 1/2 x 3 1/2	3 1/2 x 3 1/2	
" Angle to Outside Plating	3	3	3	3	3	" Angles on ditto, No.	3 x 3 x 3 1/2	3 x 3 x 3 1/2	3 x 3 x 3 1/2	3 x 3 x 3 1/2	
" " Floors	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	" Tie Plates outside Hatchways					
Brackets at intermdt. frmg., wdth & thcknss	15 1/2 x 30	15 1/2 x 30				" Deck * Iron or Steel, for	1/2	lng.	30	30	
Height of Outside Brackets above at bilge	2 1/2	2 1/2				" Wood Deck, Material & thickness					
BOTTOM PLATING, breadth and thickness of Middle Line Strake	30 x 36	30 x 36/30				Third Deck Stringer Plate, br'dth & thickness					
" in Engine and Boiler space	no inner bottom plating					" Angles on ditto, No.					
" Remainder in Holds	28	28				" Tie Plates, outside Hatchways					
Upper Deck, Single Angle, Bulb	5	3	30	5	3	" Deck * Material and thickness					
Angle, Plate, Tee Bulb, or Channel	4 1/2	3	30	4 1/2	3	Fourth and Fifth Deck Stringer Plate, br'dth & thickness					
In way of Long Bridge	22	22				" Angles on ditto, No.					
Spacing	22	22				" " Tie Plates outside Hatchways					
Second Deck, Single Angle, Bulb						" " Deck, Material & thickness					
Angle, Plate, Tee Bulb, or Channel						Poop Deck Stringer Plate, breadth & thickness					
Spacing						" Angle on ditto					
Third and Fourth Deck, Single Angle, Bulb						" Tie Plates					
Angle, Plate, Tee Bulb, or Channel						" Deck, Material and thickness					
Angles on upper edge						Bridge Deck Stringer Plate, br'dth & thickness					
Spacing						" Angle on ditto					
Top Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel						" Tie Plates					
Angles on upper edge						" Deck, Material and thickness					
Spacing						Forecastle Deck Stringer Plate, br'dth & thickness	15 x 26	15 x 26	15 x 26	15 x 26	
Bottom Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	4 1/2	2 1/2	38	4 1/2	2 1/2	" Angles on ditto	3 x 3 x 36	3 x 3 x 36	3 x 3 x 36	3 x 3 x 36	
Angles on upper edge						" Tie Plates	26	26	26	26	
Spacing	22	22				" Deck, Material and thickness	wood deck frame 2 1/2	wood deck frame 2 1/2	wood deck frame 2 1/2	wood deck frame 2 1/2	

WEB FRAMES.				Inches in Ship.				Inches per Rule.				FORGINGS or CASTINGS.				Inches in Ship.				Inches per Rule.			
WEB-FRAMES, In Fore Body, No. and spacing												KEEL, Bar, depth and thickness				flat plate keel							
" " " brdth. & thickness												STEM, moulding and thickness				6 1/4 x 5/8 6 1/4 x 5/8							
" No. of Side Stringers " "												STERN-POST for Rudder do. do.				5 3/4 x 3 1/4 5 3/4 x 3 1/4							
WEB-FRAMES, In E. & B. Space, No. & spacing												" for Propeller				6 1/4 x 3 3/4 6 1/4 x 3 3/4							
" " " brdth. & thickness												RUDDER-A x D* Table 22. Speed				82.8 82.8							
" " " brdth. & thickness												" Main-Piece, diameter at head				4 1/2 4 1/2							
" No. of Side Stringers " "												" " " at heel				3 1/2 3 1/2							
" Size of Face Angles to Web-Frames.....																							
BRACKET PLATES to Stringers between																							
Web Frames, depth and thickness.....																							
BULKHEADS.				STIFFENERS.				Single or Double Frames.				RUDDER, how constructed				single plate							
Number. Thickness.				Horizontal. Vertical.				Height up, state deck.				" Thickness of Plates or Single Plate				. 82							
Vessel. Per Rule.				Inches. Inches. Inches. Inches.				Inches. Inches.				" Can the Rudder be unshipped afloat?				yes							
W.T. BULKHEADS on frame N° 26				✓ 40/28 L 6 x 3 x .38 30" 3 x 3 x .38 R deck								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 Stringer Plates, Plating, &c.?				Siemens Hartum process							
AFTER PEAK 1/4 frame				✓ 40 L 6 x 3 x .38 24" 3 x 3 x .40 R deck								a. g. Phoenix Abt. Dusseldorfer Eisenwalzwerke											
BULKHEAD SN 4 frame				✓ 30 L 3 x 2 1/2 x .30 24" 3 x 3 x .40 R deck								August Thyssen-Hütte Gesellschaft Hamburg											
" COLLISION on frame 79				✓ 40/30 L 6 x 3 x .38 below tank deck 24" 3 x 3 x .40 tank deck								Carnegie Steel Company, South Durham, N.C.											
PARTITION "												Has the Steel been tested as required by the Rules?				yes							
LONGITUDINAL.																							
Are the outside Plates doubled two spaces of Frames in length?				as per Rule																			
Are the Sluice Valves and Watertight Doors in efficient working order?				✓																			
PLATING.												RIVETING.											
STRAKES.												EDGES, BUTTS.											
AS IN SHIP.												PER RULE OR AS APPROVED.											
AMIDSHIP. FORWARD. AFT.												AMIDSHIP.											
Breadth. Thickness. Thickness. Thickness.												Breadth. Thickness.											
Inches. Inches. Inches. Inches.												Inches. Inches.											
FLAT PLATE KEEL.....												39 .56 ✓ .46 .46 37 .56											
GARBOARD OR A STRAKE												60 .36 ✓ .32 .32 60 .36											
State actual thickness in way of Double Bottom.												B ✓ 60 .36 ✓ .32 .32 60 .36											
Bilge strake												C ✓ 46 .36 ✓ .32 .32 46 .36											
D ✓ 60 .40 ✓ .32 .32 60 .40												E ✓ 60 .40 ✓ .32 .32 60 .40											
SHEER STRAKE												F ✓ 38 .50 ✓ .32 .32 38 .46											
RQ deck strake												G ✓ 39 .42 ✓ .32 39 .42											
H "																							
J "																							
K "																							
L "																							
M "																							
N "																							
O "																							
P "																							
Q "																							
R "																							
S "																							
T "																							
U "																							
V "																							
W "																							
THICKNESS OF SHEER STRAKE												. 50											
CLEAR OF LONG BRIDGE												. 48											
DO. OF STRAKE BELOW												double at breaks as above											
DBLG. of Flat Plate Keel																							
" Sheerstrakes												23-10 x .40											
Length and thickness.																							
POOP SIDES																							
SHORT BRIDGE SIDES																							
FORECASTLE SIDES												26 .26 single 2 1/4 5/8 2 1/2 double 5/8 2 1/4 4 1/2 1 1/2											
* Where a long bridge is fitted the thickness of Upper Deck Sheerstrake and Strake below should also be stated clear of same.																							
Upper Deck Stringer Plate												Butts, III riveted for 1/2 L II at ends length amidship.											
" "												straps, single, double or overlapped for 1/1 length amidship.											
Second Deck Stringer Plate												Butts, II riveted for 1/1 length amidship.											
" "												straps, single or overlapped for 1/1 length amidship.											
Butts of Side Stringers												treble where fitted riveted.											
" Tie Plates												double " " " " riveted.											
Inner Bottom Plating, riveting of Edges												single Butts double											
Centre Girder Butts, II												riveted. Keelson Butts, ✓ riveted.											
Frames, riveted through Plates with												3/4 in. Rivets, about 5 1/4 apart.											
Rivets, state whether Iron or Steel												steel.											
FRAMES extend in one length from centre girder and margin plate to deck as approved. State if ordinary or joggled ordinary																							
REVERSED FRAMES on floors and frames extend from all single angle frames right fore & aft reverse on floors. State if ordinary or joggled ordinary																							
only foreward and aft. as approved. midship plating floor																							
and machinery space																							
MASTS, SPARS, &c.																							
Material. Total Length. DIAMETER AND THICKNESS. No. of Plates in round. ANGLES. RIVETING.																							
At Partners. Heel. Hounds. Head. Number. Size. Seams. Butts.																							
LOWER MASTS..... Fore steel 57'-0" 16" x .32 16" x .32 9" x .32 3" x .26 2 ✓ ✓ single treble																							
Main " 60'-0" 16" x .32 16" x .32 9" x .32 3" x .26 2 ✓ ✓ single treble																							
Mizen.....																							
Bowsprit																							
Topmasts, Yards and Remainder of Spars																							
Rigging, Material and Size, Shrouds steel wire rigging 2 x 2 1/2 circumference Stays 3 1/2 and 4 1/2 circumference																							
Sails. none fitted Suit of Sails, and the following spare sails																							

EQUIPMENT No. <i>6976.47</i> LETTER <i>H</i> ANCHORS.										TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS									
Number of Certificate.	Anchors.	WEIGHT, EX. STOCK			WEIGHT OF STOCK			TEST, PER CERTIFICATE				WEIGHT REQUIRED BY TABLE 31.			Description of Anchor.	Makers.	Where and when tested and Superintendent.		
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.					
<i>29822</i>	1st Bower	<i>12</i>	<i>3</i>	<i>4</i>	<i>stockless</i>			<i>14</i>	<i>12</i>	<i>3</i>	<i>4</i>	<i>12</i>	<i>2</i>	<i>0</i>	<i>Byers Improved</i>		<i>Sevender Canal 12th March 1927</i> <i>J H Butler</i>		
<i>29824</i>	2nd "	<i>12</i>	<i>3</i>	<i>6</i>	<i>stockless</i>			<i>14</i>	<i>10</i>	<i>2</i>	<i>14</i>				<i>stockless</i>				
<i>29823</i>	3rd "	<i>10</i>	<i>2</i>	<i>14</i>	<i>stockless</i>			<i>12</i>	<i>10</i>	<i>3</i>	<i>21</i>				" "				
	4th "																		
	Collective weight.	<i>36</i>	<i>0</i>	<i>21</i>								<i>35</i>	<i>2</i>	<i>0</i>			<i>Carcliff 28 April</i> <i>a Jones</i>		
<i>16579</i>	Stream	<i>4</i>	<i>1</i>	<i>14</i>				<i>6</i>	<i>15</i>	<i>0</i>	<i>0</i>				<i>Common Stock anchor</i>				
	Kedge																		

Particulars of **Drop Test** of Cast Steel Anchors, viz. :—
 Weight, Surveyor's Initials, Number of Certificate, Date of Test.

1st Bower	<i>weight 6-3-25 Cwts</i>	<i>Karl Haufs N° 4178</i>	<i>Dusseldorf 14-9-26</i>
2nd "	<i>Weight 6-3-9 Cwts</i>	<i>Karl Haufs N° 3992</i>	<i>Dusseldorf 21-6-26</i>
3rd "	<i>Weight 5-2-21 Cwts</i>	<i>Karl Haufs N° 4164</i>	<i>Dusseldorf 17-9-26</i>
4th "			

CHAIN CABLES.										HAWSERS AND WARPS.									
Number of Certificate.	Length and size supplied.		Test per Certificate.	WEIGHT OF CHAIN CABLE			Length and Size per Table 31.		Description.	Makers of Cables.	Where and when tested, and Superintendent.		Material	Length and Size supplied.		Breaking Test of Steel Wire Towline.	Length and Size per Table 31.		Ins.
	Fathoms.	Inch.		Supplied.	Per Rule.		Fathoms.	Inch.						Fathoms.	Inch.		Fathoms.	Inch.	
<i>81519</i>	<i>30</i>	<i>1 1/8</i>	<i>22 1/4</i>	<i>34 1/8</i>	<i>20-2-13</i>	<i>126-1-0</i>	<i>195</i>	<i>1 1/8</i>	<i>studdent</i>	<i>Netherdon 11-3-24</i>	<i>H. Green</i> <i>Netherdon 18-2-24</i> <i>Sevender Canal 24-1-24</i> <i>Netherdon 31-5-24</i>		TOWLINE	<i>90</i>	<i>6</i>		<i>90</i>	<i>6</i>	
<i>81508</i>	<i>44 1/2</i>	<i>1 1/8</i>	"	"	<i>30-1-20</i>								HAWSERS & WARPS						
<i>15113-4-5</i>	<i>3 1/2</i>	<i>1 1/8</i>	"	"	<i>30-0-21</i>								<i>stake wire</i>	<i>75</i>	<i>2 3/4</i>	<i>15 1/2</i>	<i>75</i>	<i>2 3/4</i>	
<i>798792</i>	<i>45 5/8</i>	<i>1 1/8</i>	"	"	<i>50-0-7</i>								"						
	<i>60</i>	<i>2 3/4</i>		<i>15 1/2</i>			<i>60</i>	<i>2 3/4</i>					"						

Boats *two life boats* **Steering Gear, Steam** *yes* **Steering Gear, Hand** *yes*
Pumps, Number *2 pumps* **Diameter of Barrel** *4* **State whether they are in efficient working order** *yes*
Windlass is *Iron steam patent* **Capstan** *yes*
Engine Room Skylights.—How constructed? *steel and angle bar* What arrangements for deadlights in bad weather? *steel lids*
Coal Bunker Openings.—How constructed? *steel and angle* How are lids secured? *battens* Height above deck? *9 1/2" above casing*
Number of Scuppers, and numbers and dimensions of **Freeing Ports, &c.** *3 scuppers and 6 freeing ports 1, 6" x 4, 0*
Ceiling in Holds, thickness and material *pine 2 1/2* **Cargo Battens,** thickness and material *not fitted*
Cargo Hatchways.—How formed? *steel and angle bar* **Hatches, If strong and efficient?** *yes*
State size No. 1 Hatch (Forward) *29-4 x 13-6* **No. 2 Hatch** *34-10 x 13-6* **No. 3 Hatch** *—* **No. 4 Hatch** *—*
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch *N° 1 hatch 5 web plates, N° 2 hatch 6 web plates*
No. of Breasthooks *3 inel deck* **No. of Crutches** *deep floor*
Bulwarks, height above deck and description *3'-9" bulwark plating . 20* **Main Rail, material and size** *slanethum L 5 x 2 1/2 x 4, 0 spaced 5'-6"*
The foregoing is a correct description. **Surveyor's Signature** *H. P. Jones*
Builder's Signature (here only) *J. M. W. Jones* **Surveyor to Lloyd's Register of Shipping.**

Correspondence.—State dates and initials of letters respecting this case (*Reference should be made in any correspondence connected with the case*)
M. 24-10-1920 M 8-4-1924
Workmanship. Are the butts of plating planed or otherwise fitted? *planed, overlapped and caulked*
 Is the riveted work properly closed? *yes*
 Are the liners between the frames and plates solid single pieces? *yes when no foggle* Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other? *yes* Are the rivet holes well and sufficiently countersunk in the plate and punched from the faying surfaces? *yes* Do any rivets break into or through the seams or butts of the plating? *yes a few*
 Are the butts of Plating, Stringers, &c., properly shifted and strapped? *yes*
 Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? *yes* **State results of tests** *good*
 Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? *yes* **State results of tests** *good*
General Remarks (State quality of workmanship, &c.)

The workmanship was found good and the vessel has been built to the approved plans, copies of which are being retained in the London Office for record in agreement with the instructions contained in London Letter referred to the above, and in general conformity with the Society's Rules.
All tanks tested with a head of water as required by the Rules and found tight.
Decks, and all bulkheads tested by hose and found tight.
Freeboard verified and freeboard marks cut in on vessel side.

brored off of Plan B
Sister vessel *Eigen Kulp VI* **Willons yard Number** *286* **Roll report N°** *10594*

freeboard fee = *£40.00* The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans to be forwarded with F.E. Report showing vessel as built.

The amount of Entry Fee *£40.00* : ☒ **Fees applied for,** *5/4 1924*
Special Survey Fee *£624.00* : ☒ **Received by me,** *H. P. Jones*
Travelling Expenses, if any *£20.00* : ☒ **20/4/1924
State whether the Vessel has been built under Special Survey *yes*
I am of opinion this Vessel should be Classed *+ 100 A1 (without cargo battens)*
With, or without Freeboard, as condition of Class *without.*
Surveyor to Lloyd's Register of Shipping. *H. P. Jones***

Committee's Minute *FRI. 8 APR 1927*
Character assigned *100 A1.*
Lloyd's A.S.C.P. *+ L.M.C. 3.24*
C.L.
cargo battens not fitted
July

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop *and* ft., R.Q.D. *47.7* ft., Bridge *2* ft., Forecastle *22* ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated *Raised quarter deck aft.*

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 steel deck.*

Official No. *149799*; Signal Letters _____ State if Machinery is fitted aft *yes*
How are the surfaces preserved from oxidation? Inside *cement* Outside *paint*

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,	<i>✓</i>		Fore peak tank,	<i>17.7</i>	<i>51</i>
Double bottom, under Engines and Boilers,	<i>✓</i>		After peak tank,		
Double bottom, if under Engines only,	<i>✓</i>		Deep tank, aft,	<i>✓</i>	
Double bottom, if under Boilers only,	<i>✓</i>		Deep tank, forward,		
Double bottom, forward,	<i>97.2</i>	<i>119</i>	Other tanks, if fitted, <i>at breaks</i>	<i>3.7</i>	<i>3</i>
	Total capacity of double bottom <i>119</i>		(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. *633*

Date *October 31st, 1921*

No. *294* in builder's yard.

DATES of Surveys held while building

14/10 & 6/12 - 1920
6/4, 27/4, 2/5, 3/5, 21/5, 2/6, 22/6, 4/7, 19/7, 25/7, 30/7, 4-9/8, 16/9 - 1921
31/3 - 1/4 - 2/4 - 3/4, 5/4, 8/4, 14-19-20-22-28/5, 21-28/6 - 1924
25-28/2, 9-12-16-21-22/3 - 1924

In March a. per above visits the ship was dry docked & some tanks and all parts cleaned throughout and repainted.

Surveyor's Signature *H. P. Jonker*

Total No. of Visits *36*