0|4513-014530-033911/2

With ~~or Without~~ Disconnected Erections.

STEEL STEAMER.

Received at London Office 21 OCT 1924

State if Report is also sent on the Machinery of the Vessel No. (Ipswich Rpt)

Date of completion of report New Holland Port of Hull No. 355574

Survey held at ~~Hull~~ 16-10-24 *Date, First Survey* 30-3-17 *Last Survey* 10-10-1924

On the (State if Single, ~~Twin~~ or Twin) *Screw)* S.S. "Margaret Birch". *Rig* Schooner

CLASS ✠100 A.1.

		FEET.
TONNAGE under Tonnage Deck	289.80	
Do. between Tonnage Dk. and 3rd and 4th Dk.	✓	
Total under Upper Dk.	✓	
Do. of ~~Poop~~ Crown	37	
Do. of R.Q.Dk. Break	50.63	
Do. of Bridge House	14.85	
Do. of Forecastle	17.55	
Do. of Houses on Dk. Round	7.84	
Do. of excess of Hatchways	20.60	
Do. above Crown of Engine Room	✓	
Gross Tonnage	401.64	
Less Crew Space	33.49	
Less above Crown of Engine Room	✓	
TONNAGE FOR FEES	✓	
Less Engine Room	180.67	
Less Navigation Spaces	39.66	
Register Tonnage *as cut on Beam*	147.82	
Breadth *(greatest moulded)*	25.0	
Depth, *at middle of length from top of keel to top of upper deck beams at side*	12.0	
Transverse Number	37.0	
Length *on deck from fore part of stem to after part of stern post*	135.0	
Longitudinal Number	4995	
Depth "d," *at middle of length (See Secs. 2 & 13)*	Upper 10.66 R.Q 13.66	
Proportions—*Depths to Length—Upper Deck Beam at side to top of keel*	11.25	
" " ~~Long Bridge~~ R.Q *Deck Beam at side to top of keel*	9.0	

Master ✓

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

Built at New Holland, Lincs.

When built 1924 *Launched* 17th July 1924

By whom built Warrens, New Holland Shipyard Ltd

Owners Messrs G. F. Birch & Son (1919) Ltd

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

Residence

Port belonging to Hull.

Destined Voyage *If Surveyed while Building,* ~~Afloat, or in Dry Dock~~ Yes

	Feet.	Inches.		Feet.	Inches.		Feet.	Inches.	
LENGTH on Deck as per Rule	135	0	**BREADTH**— Moulded	25	0	**DEPTH, ACTUAL**—Top of Floors to top of Upper Dk. Beams	11	2¼	No. of Decks with flat laid: One
						Do. do. do. do. Second Dk. Beams	~	~	No. of Tiers of Beams: One

Dimensions of Ship per Register, Length 135.4 breadth 25.15 depth 11.0. Moulded depth, ft. 15 ins. 0 To ~~Bridge~~ R.Q Dk. Round of Upper Dk. Beam, Actual 6¼ ins.

Moulded depth, ft. 12 ins. 0 To Upper Dk.

FRAMING.

	Inches in Ship.	Inches in Ship	Inches in Ship.	Inches per Rule Or as	Inches per Rule as Approved	Inches per Rule Approved.
KEEL, Angles, ~~or Flat~~ Bars amidships Upper tk R.Q.D.	5	3	.34	5	3	.34
	5	3	.36	5	3	.36
,, in peaks ..... angles	5	3	.34	5	3	.34
,, in way of Double Bottoms at Solid Floors...						
,, ,, at intermdt. Bkts.						
Spacing of Frames from centre to centre amidships			21½			21½
,, ,, ,, from ⅛ length to Collision bulkhead			"			"
,, ,, ,, in peaks..			"			"
FLOORS, Angles ..... ~~on~~ floors	2½	2½	.26	2½	2½	.26
,, in way of Double Bottoms at Solid Floors...						
,, ,, at intermdt. Bkts.						
KING, depth of girder	5			5		
PLATES, depth and thickness of Floor Plate at mid-line for ⅜ length amidships...	16		.30	16		.30
,, in way of Engine and Boiler Spaces	.34 E.S.		40 BS	.34 E.S.		40 BS
,, thickness at the ends of vessel			.26			.26
,, depth at ¾ the half breadth, as per Rule ...						
,, height extended at the Bilges	Straight Across					
PLATES in **Cell. Double Bottoms**.....						
,, state if flanged (top & bottom).....						
,, Spacing of Solid floors						
CENTRE GIRDER, in Dbl. bottom, dpth. & thicknss.						
,, ,, Angles, Top						
,, ,, ,, Bottom.....						
,, ,, ,, to Floors						
,, Brackets at intermdt. frmg., wdth & thknss						
SIDE GIRDERS, number on each side & thickness						
,, ,, state if flanged (top and bottom)						
,, ,, Angles (top and bottom)						
,, ,, ,, to Floors.....						
MARGIN PLATE, depth (exclusive of flange) and thickness.....						
,, ,, Angle to Outside Plating.....						
,, ,, ,, Floors						
,, Brackets at intermdt. frmg., wdth & thknss						
,, Height of Outside Brackets above at bilge						
OUTER BOTTOM PLATING, breadth and thickness of **Middle Line Strake**						
,, ,, ,, in Engine and Boiler space						
,, ,, ,, Remainder in Holds.....						
BEAMS, **Upper Deck**, Single Angle, ~~Bulb Angle, Plate, Tee Bulb, or Channel~~	5	3	.30	5	3	.30
~~In way of Long Bridge~~ Half Beams	5	3	.30	5	3	.30
,, Spacing	21½			21½		
BEAMS, ~~Second~~ R.Q **Deck**, Single Angle, ~~Bulb Angle, Plate, Tee Bulb, or Channel~~ Half Beams	5	3	.30	5	3	.30
	4	3	.30	4	3	.30
,, Spacing	21½			21½		
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel						
,, Angles on upper edge						
,, Spacing						
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel						
,, Angles on upper edge						
,, Spacing						
BEAMS, Bridge Deck, Angle, ~~Bulb Angle, Plate, Tee Bulb, or Channel~~	4½	3	.34	4½	3	.34
,, Angles on upper edge						
,, Spacing	43			43		
BEAMS, Forecastle Deck, ~~Angle~~, Bulb Angle, ~~Plate, Tee Bulb, or Channel~~	6½	3	.40	6½	3	.40
,, Angles on upper edge						
,, Spacing	43			43		

PILLARS.

	Inches. Size in Ship.	Inches. Spacing in Ship.	Inches per Rule. Or as	Inches per Rule. Approved.
PILLARS In ~~'tween~~ Deck, size and spacing	Single row 2¾" to 3" dia spaced 43" apart with deep knee supports in way of hatch at sides as per approved plan. Two 3" pillars each side in E.R.			
,, ,, **Hold** ,, ,,				
,, **Quarter 'tween Dks.**, ,, ,,				
,, ,, **in Hold** ,, ,,				

KEELSONS & STRINGERS.

	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as	Inches per Rule as Approved	Inches per Rule Approved.
CENTRE LINE KEELSON, ~~Vertical Plate above floors, Through Plate, or~~ Intercostal Plate		.32 to .28			.32 to .28	
,, Rider Plate.....						
,, Flat Plate Keel Angles						
,, Horizontal Plates on Floors						
,, ~~Angles or~~ Bulb Angles ~~double on floors~~	5½	3	.36	5½	3	.36
SIDE KEELSONS, Number One						
,, Angles ~~or Bulb Angles~~ double	3	3	.30	3	3	.30
,, Plate above floors, for Full length....						
,, Intercostal Plate, for Full length			.28			.28
,, Attached to outside Plating with Angle ...	2½	2½	.28	2½	2½	.28
BILGE KEELSON, Angles						
,, Intercostal Plate for length						
,, Attached to outside Plating with Angle ...						
SIDE STRINGERS, Number One						
,, ,, Angle ~~Single~~	3	3	.30	3	3	.30
,, Intercostal Plate, for Full length			.30			.30
,, Attached to outside plating with Angle.....	2½	2½	.30	2½	2½	.30
Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	54"	.54	54"		.54	
,, ,, ,, ,, br'dth & thickness (in way of Bridge)	3 × 3	.34	3 × 3		.34	
,, ,, ,, Angle (clear of Bridge) ...						
,, ,, Tie Plate at sides of Hatchways.....						
,, Deck.* ~~Iron or~~ Steel, for Full lng.						
,, ,, Thickness (clear of Bridge)		.34			.34	
,, ,, ,, (in way of Bridge)						
,, Wood Deck. Material & thickness						
~~Second~~ R.Q **Deck Stringer Plate**, br'dth & thickness	40	.34	40		.34	
,, Angles on ditto, No.	3 × 3	.34	3 × 3		.34	
,, Tie Plates outside Hatchways						
,, Deck.* ~~Iron or~~ Steel, for Full lng.	.34 to .28		.34 to .28			
,, Wood Deck. Material & thickness						
Third Deck Stringer Plate, br'dth & thickness						
,, Angles on ditto, No.						
,, Tie Plates, outside Hatchways.....						
,, Deck.* Material and thickness						
Fourth and Fifth Deck Stringer Plate, breadth & thickness						
,, ,, ,, Angles on ditto, No.						
,, ,, ,, Tie Plates outside Hatchways						
,, ,, Deck. Material & thickness						
Poop Deck Stringer Plate, breadth & thickness						
,, Angle on ditto						
,, Tie Plates						
,, Deck. Material and thickness						
Bridge Deck Stringer Plate, br'dth & thickness	26	.24	26		.24	
,, Angle on ditto.....	2½ × 2½	.24	2½ × 2½		.24	
,, Tie Plates.....	6	.24	6		.24	
,, Deck. Material and thickness 5" × 3"	P.P.		P.P.		2¼	
Forecastle Deck Stringer Plate, b'dth & th'kns	14	.24	14		.24	
,, Angle on ditto.....	2½ × 2½	.24	2½ × 2½		.24	
,, Tie Plates	6	.24	6		.24	
,, Deck. Material and thickness 5" × 3"	P.P.		P.P.		2¼	

* If Iron or Steel Deck, state if whole or ... of Wood Deck is laid thereon.

WEB FRAMES.	Inches in Ship.	Inches in Ship.	Inches per Rule. Or as Approved.	Inches per Rule.
WEB-FRAMES, In Fore Body, No. and spacing				
,, ,, ,, brdth. & thickness				
,, No. of Side Stringers ,, ,,				
WEB-FRAMES, In E. & B. Space, No. & spacing				
,, ,, ,, brdth. & thickness				
WEB-FRAMES, In After Body, No. and spacing	Bunker bulkhead at sides			
,, ,, ,, brdth. & thickness	·26 in lieu of web ✓			
,, No. of Side Stringers ,, ,,				
,, Size of Face Angles to **Web-Frames**				
BRACKET PLATES to Stringers between Web Frames, depth and thickness				

FORGINGS or CASTINGS.	Inches in Ship.	Inches per Rule, Or as Approved.
KEEL, Bar, depth and thickness	7" × 1½" ✓	7" × 1½
STEM, moulding and thickness	7 × 1½ ✓	6 × 1½
STERN-POST for Rudder do. do.	5¾ × 3¼ ✓	5¾ × 3¼
,, for Propeller	6 × 3¼ ✓	6 × 3¼
RUDDER—A×D* Table 22. Speed 8½ knots	79·2 ✓	79·2
,, **Main-Piece,** diameter at head	4½ ✓	4½
,, ,, ,, at heel	3½ ✓	3½

BULKHEADS.	Number. Vessel.	Number. Per Rule.	Thickness. Inches.	Stiffeners Horizontal Size. Inches.	Horizontal Spacing. Inches.	Vertical Size. Inches.	Vertical Spacing. Inches.	Single or Double Frames.	Height up, state deck.
W.T. BULKHEADS	3	3	·30 to ·26	Semi box beam		B.A. 7×3×·38	30	Single	R.Q. dk.
5			Fore side {6" × ⅜" bulb plate ✓ {3 × 3 × ⅜" angle						
28			·40 to ·30		B.A.	8×3×·46	30	Single	R.Q. dk.
,, COLLISION 65			·34 to ·28		B.A.	7×3×·36	24	Single	Upper dk.
PARTITION 23+25			·30 to ·26		O.A.	5×3×·30	30	,,	R.Q. dk.
LONGITUDINAL ,,									

Are the outside Plates doubled two spaces of Frames in length? brackets fitted ✓

Are the Sluice Valves and Watertight Doors in efficient working order? none ✓

RUDDER, how constructed Single plate ✓

,, Thickness of ~~Plates or~~ Single Plate ·82 ✓

Can the Rudder be unshipped afloat? Yes ✓

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.? Open hearth ✓
Cargo Fleet Iron Co Ltd ✓, Consett Iron Co Ltd ✓,
Park Gate Iron & Steel Co Ltd ✓

Has the Steel been tested as required by the Rules? Yes ✓

PLATING. / RIVETING.

STRAKES.	As in Ship Amidship Breadth. Inches.	As in Ship Amidship Thickness. Inches.	Forward Thickness. Inches.	Aft Thickness. Inches.	Per Rule Amidship Breadth. Inches.	Per Rule Amidship Thickness. Inches.	Edges (Ordinary) Single or Double.	Breadth of Lap. Inches.	Rivets Diam. Inches.	Rivets Spacing cr. to cr. Inches.	Butts Double or Treble and for what Length.	Rivets Diam. Inches.	Rivets Spacing cr. to cr. Inches.	Straps Breadth. Inches.	Straps Thickness. Inches.	If Lapped Breadth. Inches.	For what Length. Feet.
Bar ~~Flat Plate~~ KEEL (If Bar Keel, state Riveting.)	2 Rows ⅞" Rivets spaced 4⅜" C. to C.																
GARBOARD OR A Strake	36"	·40	·40	·40	36	·40	Double	4½	¾	3	Treble ½ L	¾	2⅝			7½	F+A
B ,,		·34	·30	·34		·34	Single	2¼	⅝	2½	Double	⅝	2¼			4¼	,,
C ,,		·34	·30	·30		·34	,,	,,	,,	,,	,,	,,	,,			,,	,,
D ,,		·34	·30	·34		·34	,,	,,	,,	,,	,,	,,	,,			,,	,,
E ,,		·32	·28	·28		·32	,,	,,	,,	,,	,,	,,	,,			,,	,,
F ,,		·34	·28	·28		·34	Double	4½	¾	3	,,	,,	,,			,,	,,
Upper Dk. sheer G ,,	44	·40	·28	·28	44	·40					Treble X	¾	2⅝	14¼	·50		Do
H ,,																	
J ,,																	
K ,,																	
L ,,																	
M ,,																	
N ,,																	
O ,,																	
P ,,																	
Q ,,																	
R ,,																	
S ,,																	
T ,,																	
U ,,																	
V ,,																	
W ,,																	
TH'KNESS OF SH'RSTRKE CLEAR OF LONG BRIDGE																	
DO. OF STRAKE BELOW																	
DBLG. of Flat Plate Keel																	
,, Sheerstrakes (Length and thickness.)	19'-8½" × ·34 ✓																
R.Q. ~~Poop Sides~~ Sheerstrake	39	·36		·28	39	·36	Double	4½	¾	3	Double	¾	2⅝			5	full
SHORT BRIDGE SIDES				·24		·24	Single	2¼	⅝	2½							
FORECASTLE SIDES			·24			·24	,,	,,	,,	,,	Double	⅝	2¼			4¼	full

State actual thickness in way of Double Bottom.

Write "Bridge Sheer Strake" and "Upper Deck Sheer Strake" opposite the corresponding letter

X Treble & Double lapped at ends as per approved shell expansion plan

* 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,** Tbl riveted for full length ~~amidship.~~ / ~~Straps, single, double or~~ + overlapped for full length ~~amidship.~~

R.Q. ~~Second~~ **Deck Stringer Plate** { **Butts,** Dbl riveted for full length ~~amidship.~~ / ~~Straps, single or~~ + overlapped for full length ~~amidship.~~

Butts of Side Stringers ✓ riveted.

,, **Tie Plates** ✓ riveted.

Inner Bottom Plating, riveting of **Edges** ✓ **Butts** ✓

Centre Girder Butts, ✓ riveted. **Keelson Butts,** ✓ riveted.

Frames, riveted through Plates with ¾ in. Rivets, about 5¼" apart.

Rivets, state whether Iron or Steel Steel ✓

FRAMES extend in one length from Centre Keelson to Upper & Raised Quarter decks State if ordinary or joggled ordinary

REVERSED FRAMES on floors ~~and frames extend from~~ straight across

State if ordinary or joggled ordinary

MASTS, SPARS, &c.

	Material.	Total Length.	Diameter and Thickness At Partners.	Heel.	Hounds.	Head.	No. of Plates in round.	Angles Number.	Angles Size.	Riveting Seams.	Riveting Butts.
LOWER MASTS Fore	P.P.	Pole									
Main	,,	,,									
Mizen	,,	,,									
Bowsprit											

Topmasts, Yards and Remainder of **Spars** ✓

Rigging, Material and Size, **Shrouds** 2½" G.S.W. **Stays** 3½" G.S.W.

Sails. One Suit of Fore & aft Sails, and the following spare sails ✓

Form No. 1A.

EQUIPMENT No. 5455 ✓ **LETTER** f. **ANCHORS.** TONNAGE U. DK. OR PLATING No. FOR TRAWLERS

Number of Certificate.	Anchors.	Weight, Ex. Stock Cwts.	qrs.	lbs.	Weight of Stock Cwts.	qrs.	lbs.	Test, per Certificate Tons.	cwts.	qrs.	lbs.	Weight Required by Table 31 Cwts.	qrs.	lbs.	Description of Anchor.	Makers.	Where and when tested and Superintendent.
39982	1st Bower	9	1	4	Stockless			11	6	3	14	9	0	0	Perkins Type	not stated	Cradley Heath 16/7/24 Paul
39983	2nd ,,	9	0	0	,,			11	2	2	0	9	0	0	,, ,,	,, ,,	,, ,, ,, ,,
	3rd ,,																
	4th ,,																
	Collective weight.	18	1	4								18	0	0			
39908	Stream	3	0	10	0	3	8	5	12	0	21	3	0	0	Ordinary	not stated	Cradley Heath 13/6/24 Paul
	Kedge																

If Patent state Name of Patentee

If Stockless, state Mechanical Test

Particulars of **Drop Test** of Cast Steel Anchors, viz.:—Weight, Surveyor's Initials, Number of Certificate, Date of Test.
1st Bower
2nd ,, Forged.
3rd ,,
4th ,,

CHAIN CABLES.

Number of Certificate.		Length supplied. Fathoms.	Diam. Ins.	Test per Certificate Statutory. Tons.	Breaking. Tons.	Weight of Chain Cable Supplied. Cwts. qrs. lbs.	Per Rule. Cwts. qrs. lbs.	Length per Table 31. Fathoms.	Diam. Ins.	Description.	Makers of Cables.	Where and when tested, and Superintendent.
59006		165	1"	18	27	88.3.21	84.0.0	165	1	Stud	J. Wright & Co Ltd	Tipton 25/7/24 Ingledew
	~~Iron~~ Stream ~~Chain or~~ Steel Wire	45	Cir. 2¾		15½			45	Cir. 2¾			

HAWSERS AND WARPS.

Material	Length supplied. Fathoms.	Size supplied Cir. Ins.	Breaking Test of Steel Wire Towline. Tons.	Length per Table 31. Fathoms.	Size per Table 31 Cir. Ins.
TOWLINE 75	{20 / 55}	11 / 2½	Coir / 12½	75	2½
HAWSERS & WARPS ,, ,,	3@45	2	S.W.R.	90	5½ Coir
,, ,,			no certificate		

Boats 3 Boats ✓ **Steering Gear, Steam** good ✓ **Steering Gear, Hand** Relieving tackle ✓

Pumps, Number 1 Hand Pump to fore peak tank top ✓ Diameter of Barrel 4" State whether they are in efficient working order Yes ✓

Windlass is Iron patent ✓ **Capstan** Iron patent ✓

Engine Room Skylights.—How constructed? Steel plates & angles ✓ What arrangements for deadlights in bad weather? Steel shutters & lights

Coal Bunker Openings.—How constructed? Steel plates & angles How are lids secured? bars & cleats Height above deck? 13" above E&B. Casing ✓

Number of **Scuppers,** and numbers and dimensions of **Freeing Ports, &c.** 3 Scuppers in well each side & 3 Freeing ports each side 2'-9¼" × 1'-4"

Ceiling in Holds, thickness and material 2½ W.P. **Cargo Battens,** thickness and material 6" × 2" W.P. ✓

Cargo Hatchways.—How formed? Steel plates & angles **Hatches,** If strong and efficient? Yes ✓

State size **No. 1 Hatch** (Forward) 34'-7" × 16'-0" **No. 2 Hatch** ✓ **No. 3 Hatch** ✓ **No. 4 Hatch** ✓

Number of **Web Plates,** ~~Shifting Beams and Fore and Afters~~ to each Hatch No. 1 - 7

No. of Breasthooks One ✓ **No. of Crutches** Deep Floors

Bulwarks, height above deck and description 3'-0" ·28 plating · Main Rail, material and size 5½" × 3" × 6/20 B.A.

The foregoing is a correct description. For WARRENS' NEW HOLLAND SHIPYARD, Ltd.

Builder's Signature (here only) J. Warren. Director. *Surveyor's Signature* Arthur Scullard.
~~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 23.10.17
29.1.19, 4.9.19, 24.10.19, 17.5.24 E 30.6.24. M 23.7.24.

Workmanship. Are the butts of plating planed or otherwise fitted? planed ✓

Is the riveted work properly closed? Yes ✓

Are the liners between the frames and plates solid single pieces? Yes ✓ 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? 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 satisfactory ✓

Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? Yes ✓ State results of tests satisfactory ✓

General Remarks (State quality of workmanship, &c.)
This vessel has been built in accordance with the Rules, the approved plans and the Secretary's letters quoted above. The workmanship and materials are good throughout. The approved plans of Midship Section (2) Profile, decks & bulkheads ✓, Sternframe ✓ rudder ✓, amended plan of Keelsons, Pillars etc, Upper deck plating ✓, Bulkheads ✓ (2), Shell expansion, after peak tanks are forwarded herewith.

The vessel is proceeding to Gt. Yarmouth where the machinery will be installed. To complete the survey the Engine & boiler casing requires to be riveted up after installing the machinery, the Ipswich surveyor has been informed.

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 £ 3 : 0 : 0
Special Survey Fee £ 40 : 4 : 0
Freeboard 3 : 0 : 0
Travelling Expenses, if any £ 1 : 3 : 4

Fees applied for, 20/10/1924
Received by me, 30/10 1924

Certificate to be sent to Hull *Date of issue* 13/2/25

State whether the Vessel has been built under Special Survey Yes

I am of opinion this Vessel should be Classed ✠ 100 A.1.

With, or without Freeboard, as condition of Class without X

Arthur Scullard.
Surveyor to Lloyd's Register of Shipping.

Committee's Minute FRI. 13 FEB 1925

Character assigned 100 A1

Lloyds A & C.P + LMC 1.25

[illegible]

The Surveyors are requested not to write on or below the Committee's Minute.

0334 2/2

GENERAL REMARKS—(*continued*).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ✓ ft., R.Q.D. 70.33 ft., Bridge ✓ ft., Forecastle 21.66 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 Dk. Stl. Wd deck X

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

How are the surfaces preserved from oxidation? Inside Cement + paint 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,	✓	✓	Fore peak tank,	✓	70
Double bottom, under Engines and Boilers,	✓	✓	After peak tank,	✓	35
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,		
	Total capacity of double bottom	✓	(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. ✓

Date ✓

No. 158 in builder's yard.

Dates of Surveys held while building: Mar 30/17 to Oct 10th 1924
1917. Mar. 30 June 1. 8, 20. Aug 10. Oct 4 – 1919. – Nov 10. 13. 14. 26.
Dec 9 – 1920. – Aug 20. 1921. – Jan 27. Sept 20. 1924. – Mar 19.
May 1. Jun 16. 30. Jul 16 Aug. 1. 27. Sept 24. Oct 10. (= 23) visits

Total No. of Visits 23

Surveyor's Signature Arthur Scullard.

Has a Survey also been held on the Machinery of the Ship?
If so, is the Report sent now, or when will it be sent?

Lines 2a. Transfer Int.
(The Surveyors are requested not to write on or below the space for Committee's Minute.)