

With or Without
Disconnected Erections.

STEEL STEAMER.

Received at London Office WED JUL 21 1920

Date of completion of report
Survey held at

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

20/7/20 Port of Hull
Date, First Survey 10/1/17

Last Survey

No. 31976
5th July 1920
Schooner.

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

S.S. "PLAWSWORTH" (CS Standard Coaster) Rig

TONNAGE under

CLASS - 100 A1

FEET.

Master R. F. Hughes.

Year of appointment

(1) As Master in service of
owner of present vessel. - 1919
(2) As Master of this
vessel. - 1920

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

Breadth (greatest moulded)

36.00

Built at Goolie

When built 1920

Launched 10-1-20

Total under Upper Dk.

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

21.25

By whom built Messrs S.B. Co. Ltd.

Do. of Poop

Transverse Number

57.25

Owners R. S. Dalgleish, Ltd.

Do. of R.O. Dk.

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

240.00

Managers

Residence

Port belonging to Newcastle

Do. of Forecastle

Longitudinal Number

13740

Do. of Houses on Dk.

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

18.42

Do. of excess of Hatchways

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

11.29

Do. above Crown of Engine Room

Gross Tonnage

Less Crew Space

Less above Crown of Engine Room

TONNAGE FOR FEES

Less Engine Room

Less Navigation Spaces

Register Tonnage as entered on Board

Destined Voyage

If Surveyed while Building, Afloat, or in Dry Dock

Yes

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
240 0	240	0	36 0	36	0	21 5	18 5	21	5	9	1

Dimensions of Ship per Register, Length 240.2 breadth 36.15 depth 19.1 Moulded depth, ft. 21 ins. 3 To Bridge Dk. Round of Upper Dk. Beam, Actual 9 ins.

FRAMING.						PILLARS.					
FRAME, Angles, or Bars amidships						PILLARS In 'tween Deck, size and spacing					
Do. in peaks	9	3 1/2	42	9	3 1/2	42	Brackets in line of pillars				
Do. in way of Double Bottoms at Solid Floors	3	3	38	3	3	38	Hold				
Do. in way of Double Bottoms at Solid Floors	3	3	34	3	3	34	Quarter 'tween Dks.				
Spacing of Frames from centre to centre amidships	27		27				in Hold				
length to Collision bulkhead	27		27								
in peaks	24		24								
REVERSED FRAME, Angles	4	4	44				KEELSONS & STRINGERS.				
Do. in way of Double Bottoms at Solid Floors	3	3	36	3	3	32	CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate				
Do. in way of Double Bottoms at Solid Floors	3	3	44	3	3	42	Rider Plate				
FRAMING, depth of girder	9		9				Flat Plate Keel Angles				
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	34		34			34	Horizontal Plates on Floors				
in way of Engine and Boiler Spaces							Angles or Bulb Angles				
thickness at the ends of vessel							SIDE KEELSONS, Number				
depth at 1/2 the half breadth, as per Rule							Angles or Bulb Angles				
height extended at the Bilges							Plate above floors, for length				
FLOORS in Cell, Double Bottoms	34		34			34	Intercoastal Plate, for length				
state if flanged (top & bottom)							Attached to outside Plating with Angle				
Spacing of Solid floors	27		27			27	BILGE KEELSON, Angles				
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.	34		34			34	Intercoastal Plate for length				
Angles, Top	3	3	40	3	3	40	Attached to outside Plating with Angle				
Bottom	6	6	56	6	6	56	SIDE STRINGERS, Number				
to Floors	3	3	36	3	3	32	Angle				
Brackets at intermdt. frmg., width & thcknss.	one		one			one	Intercoastal Plate, for length				
SIDE GIRDERS, number on each side & thickness	one		one			one	Attached to outside plating with Angle				
state if flanged (top and bottom)							Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)				
Angles (top and bottom)	3	3	32	3	3	32	br'dth & thickness (in way of Bridge)				
to Floors	3	3	42	3	3	42	Angle (clear of Bridge)				
MARGIN PLATE, depth (exclusive of flange) and thickness	25 1/2		25 1/2			25 1/2	Tie Plate at sides of Hatchways				
Angle to Outside Plating	3 1/2	3 1/2	36	3 1/2	3 1/2	36	Deck * Iron or Steel, for full lng.				
Floors	3	3	34	3	3	34	Thickness (clear of Bridge)				
Brackets at intermdt. frmg., width & thcknss.							(in way of Bridge)				
Height of Outside Brackets above at bilge	14		14			14	Wood Deck. Material & thickness				
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	34		34			34	Second Deck Stringer Plate, br'dth & thickness				
in Engine and Boiler space							Angles on ditto, No.				
Remainder in Holds							Tie Plates outside Hatchways				
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	6 1/2	3	42	6 1/2	3	42	Deck * Iron or Steel, for lng.				
In way of Long Bridge							Wood Deck. Material & thickness				
Spacing							Third Deck Stringer Plate, br'dth & thickness				
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel							Angles on ditto, No.				
Spacing							Tie Plates outside Hatchways				
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel							Deck * Material and thickness				
Angles on upper edge							Fourth and Fifth Deck Stringer Plate, br'dth & thickness				
Spacing							Angles on ditto, No.				
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel							Tie Plates outside Hatchways				
Angles on upper edge							Deck * Material and thickness				
Spacing							Bridge Deck Stringer Plate, br'dth & thickness				
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	6	3	40 1/2	3	3	38	Angles on ditto				
Angles on upper edge							Tie Plates				
Spacing							Deck. Material and thickness				
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5 1/2	3	34 1/2	3	3	34	Forecastle Deck Stringer Plate, br'dth & thickness				
Angles on upper edge							Angles on ditto				
Spacing							Tie Plates				

W1153-0130 2/2

WEB FRAMES.				FORGINGS or CASTINGS.			
Inches in Ship.		Inches per Rule, Or as Approved.		Inches in Ship.		Inches per Rule, Or as Approved.	
WEB-FRAMES, In Fore Body, No. and spacing No. of Side Stringers WEB-FRAMES, In E. & B. Space, No. and spacing No. of Side Stringers WEB-FRAMES, In After Body, No. and spacing No. of Side Stringers Size of Face Angles to Web-Frames BRACKET PLATES to Stringers between Web Frames, depth and thickness				KEEL, Bar, depth and thickness <i>Plate</i> STEM, moulding and thickness <i>7 1/2 x 2 1/4</i> STERN-POST for Rudder do. do. <i>6 3/4 x 5 1/4</i> for Propeller <i>7 1/2 x 5 1/4</i> RUDDER - A x B Table 22. Speed <i>10 knots</i> Main-Piece, diameter at head <i>6 1/4</i> at heel <i>4 3/4</i>			
BULKHEADS. Number, Thickness, Horizontal, Vertical, Single or Double, Height up, state deck. W.T. BULKHEADS " COLLISION PARTITION LONGITUDINAL Are the outside Plates doubled two spaces of Frames in length? <i>Approved lines</i> Are the inside Valves and Watertight Doors in efficient working order? <i>yes</i>				RUDDER, how constructed <i>Single Plate</i> Thickness of Plates or Single Plate Can the Rudder be unshipped afloat? <i>yes</i> Manufacturer's name and 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.? <i>Plates: South Durham, I.S.C.</i> <i>Park Gate I.S.C.</i> <i>Sections: Corset Iron Co.; Dorman Long & Co.</i> <i>Palmer I.S.C.; Cargo Fleet.</i> Has the Steel been tested as required by the Rules? <i>yes</i>			
PLATING. STRAKES. AS IN SHIP. PER RULE OR AS APPROVED. EDGES Ordinary or Joggled? See below. Breadth, Thickness, Forward, Aft, Breadth, Thickness, Single or Double, Double of Triple and Length, Rivets, Spacing, Straips, If Lapped. FLAT PLATE KEEL <i>42 x 7/4</i> GARBOARD OF A STRAKE <i>54 x 5/4</i> State actual thickness in way of Double Bottom. SHEER. J <i>42 x 58</i> Way of bridge <i>54 x 54 for 20'-6"</i> POOP SIDES <i>32</i> SHORT BRIDGE SIDES <i>32</i> FORECASTLE SIDES				RIVETING. Rivets, Spacing, Straips, If Lapped. FLAT PLATE KEEL <i>DR 6 x 1 1/4</i> GARBOARD OF A STRAKE <i>DR 5 1/2 x 3/8</i> SHEER. J <i>SR 2 1/2 x 3/4</i> Way of bridge <i>SR 2 1/2 x 3/4</i> POOP SIDES <i>SR 2 1/2 x 3/4</i> SHORT BRIDGE SIDES <i>SR 2 1/2 x 3/4</i> FORECASTLE SIDES			
Upper Deck (Butts, T riveted for <i>3/4</i> length amidship. Stringer Plate (Straps, single, double or overlapped for <i>full</i> length amidship. Second Deck (Butts, riveted for <i>✓</i> length amidship. Stringer Plate (Straps, single or overlapped for <i>✓</i> length amidship. FRAMES extend in one length from <i>keel to tank margin; tank margin to deck</i> . State if ordinary or joggled <i>ordinary</i> . REVERSED FRAMES on floors and frames extend from <i>top of floors only</i> . State if ordinary or joggled <i>ordinary</i> .				Butts of Side Stringers riveted. Tie Plates riveted. Inner Bottom Plating, riveting of Edges <i>S.R.</i> Butts <i>DR 1/2 L</i> Centre Girder Butts, T.R. riveted. Keelson Butts, riveted. Frames, riveted through Plates with <i>7/8" x 1" in. Rivets, about 5 1/4" apart.</i> Rivets, state whether Iron or Steel <i>Iron</i>			
MASTS, SPARS, &c. Material, Total Length, Diameters and Thicknesses, No. of Plates in Round, ANGLES, Riveting. LOWER MASTS <i>Steel 52'-2"</i> POOP <i>Steel 45'-8"</i> POWSPRIT Topmasts, Yards and Remainder of Spars <i>P. Pine</i> Rigging, Material and Size, Shrouds <i>Galv steel wire, 4"</i> Sails <i>none</i>				MASTS, SPARS, &c. Material, Total Length, Diameters and Thicknesses, No. of Plates in Round, ANGLES, Riveting. LOWER MASTS <i>Steel 52'-2"</i> POOP <i>Steel 45'-8"</i> POWSPRIT Topmasts, Yards and Remainder of Spars <i>P. Pine</i> Rigging, Material and Size, Shrouds <i>Galv steel wire, 4"</i> Sails <i>none</i>			

EQUIPMENT No. 14256-69				LETTER P.				ANCHORS.				TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS					
Number of Certificate.		Anchors.		WEIGHT, K.L. STOCK.		WEIGHT OF STOCK.		TEST, PER CERTIFICATE.		WEIGHT REQUIRED BY TABLE 31.		Description of Anchor.		Makers.		Where and when tested and Superintendent.	
53229		1st Bower		30 2 7		29 0 10		29 0 10		30 2 0		Steeple		J. Wright		T. 2-9-19, H. C. L. L.	
53247		2nd "		30 1 0		28 16 1		28 16 1		30 2 0		do.		do.		T. 9-9-19, do.	
53212		3rd "		26 9 7		25 12 2		25 12 2		26 0 0		do.		do.		T. 4-9-19, do.	
53466		4th "		86 3 14		87 0 0		87 0 0		87 0 0		do.		do.		T. 21-10-19, C.E. Penning	
33146		Kedge		4 1 6		14 6 12		14 6 12		4 1 0		do.		do.		T. 15-12-19, S.C. Paul.	
Particulars of Drop Test of Cast Steel Anchors, viz.: Weight, Surveyor's Initials, Number of Certificate, Date of Test. 1st Bower <i>18 wt. 29. 25 lb. P.D.L. 3168 6-6-19.</i> 2nd " <i>18 " 2 " 0 W.S. 3249 11-7-19.</i> 3rd " <i>15 " 2 " 0 P.D.L. 3265 4-7-19.</i> 4th "				CHAIN CABLES. 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, Length, Cir., Weight, Cir., Length, Cir., Weight, Cir.				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, Length, Cir., Weight, Cir., Length, Cir., Weight, Cir.									
Boats <i>2 life boats, 1 dinghy</i> Pumps, Number <i>one</i> Windlass is <i>Emerson, Walker's Thompson, Steam</i> Engine Room Skylights. How constructed? <i>Plating & angles</i> Coal Bunker Openings. How constructed? <i>do</i> Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. <i>7 scuppers & 6 ports; ports 3'-5" x 1'-10", half round ends.</i> Ceiling in Holds, thickness and material <i>none</i> Cargo Hatchways. How formed? <i>steel plates & angles</i> State size No. 1 Hatch (Forward) <i>22'-6" x 16'-0"</i> No. 2 Hatch <i>25'-9" x 20'-0"</i> No. 3 Hatch <i>24'-9" x 20'-0"</i> No. 4 Hatch <i>22'-6" x 16'-0"</i> Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch <i>4 shifting beams</i> Bulwarks, height above deck and description <i>3'-9" x 25" steel</i> The foregoing is a correct description. Builder's Signature (here only) <i>A. M. Campbell</i> Surveyor's Signature <i>P. Fitzgibbon</i> Builder's Name <i>A. M. Campbell</i> Surveyor's Name <i>P. Fitzgibbon</i> Builder's Address <i>10, The Quadrant, London, E.C. 4</i> Surveyor's Address <i>10, The Quadrant, London, E.C. 4</i>				Correspondence. State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case) <i>M. 21-11-18. E. 15-1-19.</i> Workmanship. Are the butts of plating planed or otherwise fitted? <i>Planed</i> Is the riveted work properly closed? <i>yes</i> Are the liners between the frames and plates solid single pieces? <i>yes, & joggled</i> to plate, &c., conform well to each other? <i>yes</i> from the faying surfaces? <i>yes</i> Are the butts of Plating, Stringers, &c., properly shifted and strapped? <i>yes</i> Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? <i>yes</i> State results of tests <i>satisfactory.</i> Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? <i>yes</i> State results of tests <i>satisfactory.</i> General Remarks (State quality of workmanship, &c.) <i>This vessel has been built in accordance with the approved plans & Secretary's letters, & in general conformity with the Rules of this Society. The materials & workmanship are good.</i> Approved plans forwarded herewith for reference. Please return same for use in dealing with sister vessel. Vessel generally similar, except deck & hatchways, to S.S. Sherburn. Hull Report No. 31721				Committee's Minute Character assigned <i>100-A</i> Work Hub. <i>Lloyd's A.R.P. + L.M.C. 20</i> Cargo battens not fitted Surveyor to Lloyd's Register of Shipping.									

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[illegible]

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 should appear in the Register Book) 1 Dk. Steel.

Official No. 144891; Signal Letters _____ State if Machinery is fitted aft no
How are the surfaces preserved from oxidation? Inside Paint & 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.	Water Capacity.	Where Fitted.		*Length.	Water Capacity.
		Feet.	Tons.			Feet.	Tons.
Double bottom, aft,		67.5	99	Fore peak tank,		17.25	7
Double bottom, under Engines and Boilers,				After peak tank,		12.0	5
Double bottom, if under Engines only,	Feed tank	18.0	39	Deep tank, aft,			
Double bottom, if under Boilers only,	Dry tank	15.75	35	Deep tank, forward,			
Double bottom, forward,		96.75	165	Other tanks, if fitted,			
Total capacity of double bottom			338	(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

Order for Special Survey No.

Date _____

No. **58** in builder's yard.

DATES of Surveys
held while building

1917:- 10/1/17 to 5/7/20.

Surveyor's Signature *P. Fitzgerald*

Total No. of Visits

Lloyd's Register
Foundation