

With or Without Disconnected Erections.

STEEL STEAMER.

SAT. AUG. 29. 1914

Received at London Office

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

Date of completion of report

Survey held at

Selly

28-8-14

Port of

Shall

Date, First Survey

Mar 6th

Last Survey

No.

27862

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

STEAM TRAWLER "WALPOLE"

Rig

Yawl

TONNAGE under

276.94

Tonnage Deck

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

Total under Upper Dk.

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

301.66

Less Crew Space

Less above Crown of

Engine Room

TONNAGE FOR FEES

301.66

Less Engine Room

132.23

Less Navigation Spaces

9.17

Register Tonnage

160.26

CLASS *+100A1*

FEET.

Master

Year of appointment

(1) As Master in service of owner of present vessel—191
(2) As Master of this vessel—191

Built at

Selly

When built

1914

Launched

9th June 1914

By whom built

Cochran & Sons Ltd.

Owners

W.S. & G.S. Latta and J.C. Grant

Managers

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

Residence

Grimby

Port belonging to

Grimby

Destined Voyage

Fishing

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
<i>135</i>	<i>0</i>		<i>23</i>	<i>4.28</i>		<i>13</i>	<i>5</i>		<i>8</i>

Dimensions of Ship per Register, Length	<i>135.2</i>	breadth	<i>23.5</i>	depth	<i>12.3</i>	Moulded depth, ft.	<i>13</i>	ins.	<i>5</i>	To Bridge Dk.	Round of Upper Dk. Beam, Actual	<i>8</i>	ins.
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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 \square or \square Bars amidships	<i>4</i>	<i>3</i>	<i>.43</i>	<i>14</i>	<i>3</i>	<i>.43</i>	PILLARS, In 'tween Deck, size and spacing				
Do. in peaks							" " Hold				
Do. in way of Double Bottoms at Solid Floors							" Quarter 'tween Dks.,				
" " at intermdt. Bkts.							" " in Hold				
Spacing of Frames from centre to centre amidships							KEELSONS & STRINGERS.				
" " from $\frac{1}{2}$ length to Collision bulkhead							CENTRE LINE KEELSON, Vertical Plate above				
" " in peaks							" Rider Plate				
REVERSED FRAME, Angles	<i>2 1/2</i>	<i>2 1/2</i>	<i>.25</i>	<i>2 1/2</i>	<i>2 1/2</i>	<i>.25</i>	" Flat Plate Keel Angles				
Do. in way of Double Bottoms at Solid Floors							" Horizontal Plates on Floors				
" " at intermdt. Bkts.							" Angles or Bulb Angles				
FRAMING, depth of girder							SIDE KEELSONS, Number				
FLOORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships							" Angles or Bulb Angles				
" in way of Engine and Boiler Spaces							" Plate above floors, for length				
" thickness at the ends of vessel							" Intercostal Plate, for length				
" depth at $\frac{1}{2}$ the half breadth, as per Rule							" Attached to outside Plating with Angle				
" height extended at the Bilges							BILGE KEELSON, Angles				
FLOORS in Cell, Double Bottoms							" Intercostal Plate for length				
" state if flanged (top & bottom)							" Attached to outside Plating with Angle				
" Spacing of Solid floors							SIDE STRINGERS, Number				
CENTRE GIRDER, in Dbl. bottom, depth & thickness							" Angle				
" Angles, Top							" Intercostal Plate, for length				
" Bottom							" Attached to outside plating with Angle				
" to Floors							Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)				
Brackets at intermdt. frmng., width & thickness							" " " " br'dth & thickness (in way of Bridge)				
SIDE GIRDERS, number on each side & thickness							" " " " Angle (clear of Bridge)				
" state if flanged (top and bottom)							" " Tie Plate at sides of Hatchways				
" Angles (top and bottom)							" Deck * Iron or Steel, for as per plan				
" to Floors							" Thickness (clear of Bridge)				
MARGIN PLATE, depth (exclusive of flange) and thickness							" (in way of Bridge)				
" Angle to Outside Plating							" Wood Deck. Material & thickness				
" Floors							Second Deck Stringer Plate, br'dth & thickness				
Brackets at intermdt. frmng., width & thickness							" Angles on ditto, No.				
Height of Outside Brackets above at bilge							" Tie Plates outside Hatchways				
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake							" Deck * Iron or Steel, for lng.				
" in Engine and Boiler space							" Wood Deck. Material & thickness				
" Remainder in Holds							Third Deck Stringer Plate, br'dth & thickness				
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel							" Angles on ditto, No.				
" In way of Long Bridge							" Tie Plates, outside Hatchways				
" Spacing							" Deck * Material and thickness				
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel							Fourth and Fifth Deck Stringer Plate, breadth & thickness				
" Spacing							" Angles on ditto, No.				
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel							" Tie Plates outside Hatchways				
" Angles on upper edge							" Deck. Material & thickness				
" Spacing							Poop Deck Stringer Plate, breadth & thickness				
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel							" Angle on ditto				
" Angles on upper edge							" Tie Plates				
" Spacing							" Deck. Material and thickness				
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel							Bridge Deck Stringer Plate, br'dth & thickness				
" Angles on upper edge							" Angle on ditto				
" Spacing							" Tie Plates				
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel							" Deck. Material and thickness				
" Angles on upper edge							Forecastle Deck Stringer Plate, br'dth & thickness				
" Spacing							" Angle on ditto				
" Tie Plates							" Tie Plates				
" Deck. Material and thickness							" Deck. Material and thickness				

[illegible]

EQUIPMENT No.		LETTER		ANCHORS.		TONNAGE U. DK. OR PLATING No. FOR TRAWLERS											
						SAT AUG 29 1914											
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.	cwt.	qrs.	Lbs.	Cwts.	qrs.				Lbs.
16668	1st Bower ...	7	2	18				9	15	3	21	7	2	0	Fulton	Hoffen	Ardy Heath 30/4/14 S. Hall.
16669	2nd „ ...	7	2	12				9	15	3	21	7	2	0	"	"	"
16670	3rd „ ...	3	0	10	0	3	8	15	12	0	21	3	0	0	Rays	"	"
	4th „ ...																
	Collective weight	18	1	2								17	2	0			
	Stream																
	Kedge.....																

CHAIN CABLES.										HAWSERS AND WARPS.									
Number of Certificate.	Length and size supplied.		Test per Certificate.	Weight of Chain Cable Supplied.		Per Rule.	Length and Size per Table 31.		Description.	Makers of Cables.	Where and when tested, and Superintendents.	Material.	Length and Size supplied.		Breaking Test of Steel Wire Towline.	Length and Size per Table 31.			
	Fathoms.	Inches.		Tons.	Cwts qrs lbs.		Fathoms.	Inches.					Fathoms.	Inches.		Fathoms.	Inches.	Fathoms.	Inches.
15-016	120	1 1/2		22 1/2	34 1/2	81-1-0	77-2-21	120	1 1/2	Bird Rib		TOWLINE	60	1/6	Handls to 60	60	5-		
												HAWSERS & WARPS	60	1/5		60	5-		
Iron Stream Chain or Steel Wire																			

Boats One found.
Pumps, Number 4
Windlass is Gemall & How's (hand).
Engine Room Skylights.—How constructed? Slit
Coal Bunker Openings.—How constructed? C.I. Discs
Number of **Scupperns**, and numbers and dimensions of **Freeing Ports, &c.** 6 Scupperns Y 4 with ports (30 x 18 x 12) each side.
Ceiling in Holds, thickness and material. 2" P.Pins.
Cargo Hatchways.—How formed? Scuttles
State size **No. 1 Hatch** (Forward)
Number of **Web Plates, Shifting Beams and Fore and Afters** to each Hatch.
Steering Gear, Steam Diameter of Barrel 20 1/4" 20 1/2". State whether they are in efficient working order Yes
Capstan
What arrangements for deadlights in bad weather? Steel flaps & bull's eyes.
Height above deck? Flush
Cargo Battens, thickness and material
Hatches, If strong and efficient? Yes.
No. 2 Hatch
No. 3 Hatch
No. 4 Hatch
Bulwarks, height above deck and description 14 ft x 31 steel
Main Rail, material and size 5 1/2" x 3" x 40
The foregoing is a correct description.
Builder's Signature (here only) J.H.A. Cochrane.
Surveyor's Signature R.C. Gars.
Signature to Lloyd's Register of British and Foreign Shipping.

Correspondence.—State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case)
M. 23/2/14 E 2/4/14
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? After
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)? Trawler State results of tests ✓
Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? Trawler State results of tests ✓
General Remarks (State quality of workmanship, &c.) This vessel has been constructed & surveyed according with the approved Plans herewith enclosed. The Secular's Letter & generally in conformity with the Society's Rules, and the materials & workmanship throughout are good.

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.
Fees applied for, £ 28/8 1914
Received by me, 31.8.14
The amount of Entry Fee £ 2 : 0 : 0
Special Survey Fee £ 15 : 2 : 0
Travelling Expenses, if any £ - 16 : 9.
Certificate to be sent to Hull Date of issue 1/9/14
State whether the Vessel has been built under Special Survey
I am of opinion this Vessel should be Classed + 100A1 "Steam Driveller"
With, or without Freeboard, as condition of Class without
Committee's Minute TUE SEP - 1 1914
Character assigned 100A1
Shm Hauler
Lloyd's L.S.D.P.
+ Prob. P.H.
W.

27862

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK. Length of Poop ☒ ft., R.Q.D. 44 ft., Bridge ☒ ft., Forecastle 21 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) 1 Bk.
Official No. _____; Signal Letters _____ State if Machinery is fitted aft yes
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. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank,		
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.

Order for Special Survey No. 2056
Date 26/2/14
No. 604 in builder's yard.

DATES OF SURVEYS held while building
1914: Mar 6, 11, 13, 24, 26, 30, Apr 3, 8, 16, 23, 28, May 9, 14, 21, 28, Jun 8, 25, Jul 1, 17, 20, 27, 31, Aug 12, 17.

Surveyor's Signature B. C. Law