

With or Without
Disconnected Erections.

STEEL STEAMER.

Received at London Office

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

yes.

Date of completion of report 10th July 1911.

Port of Hull

No. 23926

Survey held at Selby

Date, First Survey Mar 9th

Last Survey July 6th

1911

On the

Steam Trawler "WEIGELIA"

Rig Ketch.

TONNAGE under

239.27

CLASS 100 A1 Steam Trawler

Master J. Kean

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

Breadth (greatest moulded) 21.87

Year of appointment

(1) As Master in service of owner of present vessel: 1911
(2) As Master of this vessel: 1911

Total under Upper Dk.

Depth, at middle of length from top of keel to top of upper deck beams at side 13.00

Built at Selby.

Do. of Poop

Transverse Number 34.87

When built 1911.

Launched 13th May.

Do. of R.Q.Dk.

Length on deck from fore part of stem to after part of stern post 125.00

By whom built Cochrane & Sons.

Do. of Forecastle

Longitudinal Number 4358

Owners Southern Steam Trawling Co. Ltd.

Do. of Houses on Dk.

Depth "d," at middle of length (See Secs. 2 & 13) 11.66

Managers

Do. of excess of Hatchways

Proportions—Depths to Length—Upper Deck Beam at side to top of keel 9.6

Residence Waterford.

Do. above Crown of Engine Room

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

Port belonging to Milford.

Gross Tonnage 261.53

Destined Voyage Fishing

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

Crew Space above Crown of Engine Room

Net Tonnage 237.38

Net Tonnage for Fees

Engine Room 125.52

Navigation Spaces 9.17

Master Tonnage 102.69

Net Tonnage out on Beam

Length on Deck as per Rule 125.0

Breadth Moulded 21.10

DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams 12.25

Do. do. do. do. Second Dk. Beams 13.00

Moulded depth, ft. 13 ins. 0 To Bridge Dk. Round of Upper Dk. Beam, Actual 7 ins.

To Upper Dk. Dk. Beam, Actual 7 ins.

Dimensions of Ship per Register, Length 125.2 breadth 22.0 depth 12.25.

FRAMING.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
FRAME, Angles, or E or L Beams amidships	4	3	8	4	3	8
Do. in peaks						
Do. in way of Double Bottoms at Solid Floors						
" " at intermdt. Bkts.						
acing of Frames from centre to centre amidships						
" " length to Collision bulkhead	21			21		
" " in peaks						
EVERSED FRAME, Angles	2 1/2	2 1/2	6	2 1/2	2 1/2	6
Do. in way of Double Bottoms at Solid Floors						
" " at intermdt. Bkts.						
RAMING, depth of girder	4			4		
LOORS, depth and thickness of Floor Plate at mid-line for length amidships	16	8	16	8		
" in way of Engine and Boiler Spaces		9		8		
" thickness at the ends of vessel		7		7		
" depth at 1/2 the half breadth, as per Rule	Straight across					
" height extended at the Bilges	See plan					
LOORS & BRACKETS in Cell Dble Bottoms						
" state if flanged (top & bottom)						
" Spacing						
ENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.						
" Angles, Top						
" " Bottom						
" " to Floors						
DE 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						
" Angles to Outside Plating						
" Floors						
" Height of Brackets above at bilge						
NER 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 1/2	3	8	5 1/2	3	8
" Angles on upper edge						
" In way of Long Bridge						
" Spacing	42			42		
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel						
" Angles on upper edge						
" Spacing						
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						
" Angles on upper edge						
" Spacing						
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5 1/2	3	8	5 1/2	3	8
" Angles on upper edge						
" Spacing	42			42		

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						
" " Hold						
" " Quarter 'tween Dks.						
" " in Hold						
KEELSONS & STRINGERS.						
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate						
" Rider Plate						
" Flat Plate Keel Angles						
" Horizontal Plates on Floors						
" Angles or Bulb Angles	8	3	10	8	3	10
SIDE KEELSONS, Number						
" Angles or Bulb Angles						
" Plate above floors, for length						
" Intercoastal Plate, for length						
" Attached to outside Plating with Angle						
BILGE KEELSON, Angles .. (S.S.)	5	4	9	5	4	9
" Intercoastal Plate, for length						
" Attached to outside Plating with Angle						
SIDE STRINGERS, Number						
" Angle	5	4	9	5	4	9
" Intercoastal Plate, for length						
" Attached to outside plating with Angle						
Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	50	6		50	6	
" " " " br'dth & thickness (in way of Bridge)						
" " " " Angle (clear of Bridge)	3 x 3	7		3 x 3	7	
" " Tie Plate at sides of Hatchways	8	7		8	7	
" Deck * Iron or Steel, for length		7			7	
" " Thickness (clear of Bridge)						
" " (in way of Bridge)						
" Wood Deck. Material & thcknss P. Pine	3			3		
Second Deck Stringer Plate, br'dth & thickness						
" Angles on ditto, No.						
" Tie Plates outside Hatchways						
" Deck * Iron or Steel, for length						
" 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, br'dth & 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						
" Angle on ditto						
" Tie Plates						
" Deck. Material and thickness						
Forecastle Deck Stringer Plate, br'dth & th'kns						
" Angle on ditto	3 x 3	7		3 x 3	7	
" Tie Plates (In continuation)	45	7		45	7	
" Deck. Material and thickness P. Pine	3			3		

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

[illegible]

EQUIPMENT No.	ANCHORS
No. Certificate Anchor. Cwts. qrs. lbs. Ows. qrs. lbs. Tons. cwt. qrs. lbs. Description of Anchor. Makers. Where and when tested and Superintendent.	TOTAL WEIGHT OF ANCHOR PER CERTIFICATE WEIGHT REQUIRED BY TABLE 31. Ordinary Woodhouse Bros. L.P.H.C.M., 22-2-11, Paul. " " " " " " " " " Collective weight Stream Kedge..... If Patent state Name of Patentee. If Stockless state Mechanical Test.

CHAIN CABLES.	HAWERS AND WARPS.
No. of Certificate Length and size supplied. Statutory Breaking Strength. Tons. Supplied. Per Rule. Length and Size per Table 31. Description Makers of Cable Where and when tested, and Superintendent Material Length and size supplied. Breaking strength of Steel Wire Towline. Length and Size per Table 31.	Patrons Ins. Tons. Fathoms. Cir. Ins. Patrons Ins. Fathoms. Cir. Ins.
8584 1st Bower ... 5 2 0 1 1 16 7 16 1 0 5 2 0 L.P.H.-C.M., 2-2-11 S.E. Paul. Dup. S.S. Capstan ✓ Steering Gear, Steam ✓ Steering Gear, Hand by Cochrane & Sons Pumps, Number 3 Diameter of Barrel 6-4 State whether they are in efficient working order Yes Windlass is by Cochrane & Sons Engine Room Skylights.—How constructed? Of Teak What arrangements for deadlights in bad weather? Teak flaps and butterfly Coal Bunker Openings.—How constructed? Plating angles and cast iron rings How are lids secured? Battened down Height above deck? 9' and flush Number of Scupperns, and numbers and dimensions of Freeing Ports, &c. On each side, 5 Scupperns. (1) freeing port 24"x10"(2) 18"x9" Ceiling in Holds, thickness and material 2" pine Cargo Hatchways.—How formed? Plating and angles Hatches, If strong and efficient? Yes 3" State size No. 1 Hatch (Forward) 36 x 36 No. 2 Hatch 36 x 36 No. 3 Hatch 36 x 36 No. 4 Hatch 24 x 36 Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch Bulwarks, height above deck and description 3'-4" x 3'-9" Main Rail, material and size 6"-x 3"-x 3/8" steel B.A. The foregoing is a correct description. Builder's Signature (here enter) Cochrane & Sons Surveyor's Signature Allison B. Wilson Surveyor 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). 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)? Jauger State results of tests ✓ Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? Jauger State results of tests ✓ General Remarks (State quality of workmanship, &c.) Workmanship good This vessel has been built in accordance with the approved plans, the Secretary's letter of the above date, and in general conformity to the Rules for the class contemplated Accompanying this Report: Plans of Midship Section, Profile and Decks, Pumping Arrangements, and Report on Ships Joinings The Surveyor should state the Number of Report and Name of any Sister Vessel The amount of Entry Fee £ 2 : 0 : 0 Fees applied for, 10-7-1911 Special Survey Fee... £ 11 : 17 : 0 Received by me, Travelling Expenses, if any £ : 10 : 6 Carriage to be sent to Hull Date of issue 2/8/11 State whether the Vessel has been built under Special Survey Yes I am of opinion this Vessel should be Classed * 100A1 "Steam Jaugler" Without Allison B. Wilson Surveyor to Lloyd's Register of British and Foreign Shipping Committee's Minute Character assigned FRI JUL 14 1911 100A1 cm draughter Lloyd's Reg O + LMB.Y.11 © 2021 Lloyd's Reg Foundation WTC5-002	

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ✓ ft., R.Q.D. 69.0 ft., Bridge ✓ ft., Forecastle 19.6 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.

Official No. ✓ ; Signal Letters ✓ State if Machinery is fitted aft Yes.
How are the surfaces preserved from oxidation? Inside Portland Cement and 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, ✓		
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. 1866
Date 21/12/10
No. 485 in builder's yard.
Days of Surveys held while building 1911:—Mar 9. 14. 16. 22. 31. Apr 6. 12. 20. 26. 28 May 4. 10. 18. 24. Jun 9. 26. 27. July 4. 6.

Surveyor's Signature

Alison B. Wilson
Total No. of Visits 19

