

With or Without
Disconnected Erections.

STEEL STEAMER.

Received at London Office **31 MAR 1911**

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

Date of completion of report *23rd March 1911*

Port of *Hull*

No. *23512*

Survey held at *Seely*

Date, First Survey *Nov. 9th*

Last Survey *Mar. 14th*

1911

On the *Steam Trawler "YESSO."*

Rig *Ketch.*

TONNAGE under *204.65*

CLASS *100A1. Steam Trawler.*

Master *H. Price.*

Tonnage Deck *13.32*

Breadth (greatest moulded) *21.90*

Year of appointment *1911*

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

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

Depth, at middle of length from top of keel to top of upper deck beams at side *12.25*

Built at *Seely.*

Total under Upper Dk.

Transverse Number *34.15*

When built *1911*

Launched *16th February*

Do. of Poop

Length on deck from fore part of stem to after part of stern post *119.00*

By whom built *Cochrane & Sons.*

Do. of Bridge House

Longitudinal Number *4063*

Owners *H. S. Taylor.*

Do. of Forecastle

Depth "d," at middle of length (See Secs. 2 & 13) *10.11*

Managers

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

Do. of Houses on Dk.

Proportions—Depths to Length—Upper Deck Beam at side to top of keel *9.71*

Residence *Grimsby.*

Do. of excess of Hatchways

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

Port belonging to *Grimsby.*

Do. above Crown of Engine Room

Gross Tonnage *229.37*

Less Crew Space

Less above Crown of Engine Room

TONNAGE FOR FEES *229.37*

Less Engine Room

Less Navigation Spaces

Register Tonnage *118.32*

Destined Voyage *Fishing.*

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
<i>119</i>	<i>0</i>		<i>21</i>	<i>10 3/4</i>		<i>11</i>	<i>6</i>		<i>One</i>	<i>One</i>

Dimensions of Ship per Register, Length *119.2* breadth *22.0* depth *11.5*. Moulded depth, ft. *✓* ins. *✓* To Bridge Dk. Round of Upper Dk. Beam, Actual *✓* ins. *✓*

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 <i>E</i> or <i>L</i> Bars amidships	<i>4</i>	<i>2</i>	<i>7</i>	<i>4</i>	<i>3</i>	<i>7</i>	PILLARS, In 'tween Deck, size and spacing	<i>✓</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>
Do. in peaks							" " Hold	<i>2 1/2</i>	<i>As arranged.</i>		
Do. in way of Double Bottoms at Solid Floors							" " Quarter 'tween Dks.,	<i>✓</i>			
" " at intermdt. Bkts.							" " in Hold	<i>✓</i>			
Spacing of Frames from centre to centre amidships		<i>20</i>			<i>20</i>		KEELSONS & STRINGERS.				
" " from $\frac{1}{2}$ length to Collision bulkhead	<i>10</i>	<i>20</i>	<i>See plan</i>		<i>20</i>		CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	<i>4 1/2</i>	<i>✓</i>	<i>4 1/2</i>	<i>16</i>
" " in peaks		<i>20</i>			<i>20</i>		" " Rider Plate				
REVERSED FRAME, Angles	<i>2 1/2</i>	<i>2 1/2</i>	<i>4</i>	<i>2 1/2</i>	<i>2 1/2</i>	<i>4</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	<i>4</i>	<i>3</i>	<i>7</i>	<i>4</i>
FRAMING, depth of girder		<i>4</i>			<i>4</i>		SIDE KEELSONS, Number				
FLOORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships	<i>16</i>		<i>6</i>	<i>16</i>		<i>6</i>	" " Angles or Bulb Angles				
" in way of Engine and Boiler Spaces			<i>7</i>		<i>7</i>		" " Plate above floors, for length				
" thickness at the ends of vessel			<i>6</i>		<i>6</i>		" " Intercoastal Plate, for length				
" depth at $\frac{1}{2}$ the half breadth, as per Rule	<i>Straight across</i>						" " Attached to outside Plating with Angle				
" height extended at the Bilges	<i>See plan</i>						BILGE KEELSON, Angles	<i>3</i>	<i>3</i>	<i>6</i>	<i>3</i>
FLOORS & BRACKETS in Cell Dble Bottoms							" " Intercoastal Plate for length				
" " state if flanged (top & bottom)							" " Attached to outside Plating with Angle				
" " Spacing							SIDE STRINGERS, Number		<i>One</i>		<i>One</i>
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.							" " Angles	<i>3</i>	<i>3</i>	<i>6</i>	<i>3</i>
" " Angles, Top							" " Intercoastal Plate, for length				
" " Bottom							" " Attached to outside plating with Angle				
" " to Floors							Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	<i>50</i>	<i>5</i>	<i>50</i>	<i>5</i>
SIDE GIRDERS, number on each side & thickness							" " " " br'dth & thickness (in way of Bridge)	<i>3 x 3</i>	<i>6</i>	<i>3 x 3</i>	<i>6</i>
" " state if flanged (top and bottom)							" " " " Angle (clear of Bridge)	<i>8</i>	<i>6</i>	<i>8</i>	<i>6</i>
" " Angles (top and bottom)							" " Tie Plate at sides of Hatchways	<i>20</i>	<i>5/16</i>	<i>7/16</i>	<i>5/16</i>
" " to Floors							" " Deck. * Iron or Steel, for Machinery Space				
MARGIN PLATE, depth (exclusive of flange) and thickness							" " Thickness (clear of Bridge)				
" " Angles to Outside Plating							" " (in way of Bridge)				
" " Floors							" " Wood Deck. Material & thcknss <i>P.P.</i>	<i>3</i>		<i>3</i>	
" " Height of Brackets above at bilge							Second Deck Stringer Plate, br'dth & thickness				
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake							" " Angles on ditto, No.				
" " in Engine and Boiler space							" " Tie Plates outside Hatchways				
" " Remainder in Holds							" " Deck. * Iron or Steel, for lng.				
BEAMS, Upper Deck, Single Angle, Bulb, Angle, Plate, Tee Bulb, or Channel	<i>5</i>	<i>3</i>	<i>8</i>	<i>5</i>	<i>3</i>	<i>8</i>	" " Wood Deck. Material & thickness				
" " Angles on upper edge							Third Deck Stringer Plate, br'dth & thickness				
" " In way of Long Bridge							" " Angles on ditto, No.				
" " Spacing		<i>40</i>			<i>40</i>		" " Tie Plates, outside Hatchways				
BEAMS, Second Deck, Single Angle, Bulb, Angle, Plate, Tee Bulb, or Channel							" " Deck. * Material and thickness				
" " Angles on upper edge							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	<i>5</i>	<i>3</i>	<i>8</i>	<i>5</i>	<i>3</i>	<i>8</i>	" " Deck. Material and thickness				
" " Angles on upper edge							Forecastle Deck Stringer Plate, br'dth & th'kns				
" " Spacing		<i>40</i>			<i>40</i>		" " Angle on ditto	<i>3 x 3</i>	<i>6</i>	<i>3 x 3</i>	<i>6</i>
							" " Tie Plates	<i>4 x 5</i>		<i>4 x 5</i>	
							" " Deck. Material and thickness <i>P.P.</i>	<i>3</i>		<i>3</i>	

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

WEB FRAMES.				FORGINGS or CASTINGS.			
Inches in Ship.				Inches in Ship.			
Inches per Rule.				Inches per Rule.			
WEB-FRAMES, In Fore Body, No. and spacing				KEEL, Bar, depth and thickness			
" " " brdth. & thickness				STEM, moulding and thickness			
" " " No. of Side Stringers " "				STERN-POST for Rudder do. do.			
WEB-FRAMES, In E. & B. Space, No. & spacing				" " for Propeller			
" " " brdth. & thickness				RUDDER—A×D* Table 22. Speed			
WEB-FRAMES, In After Body, No. and spacing				" Main-Piece, diameter at head			
" " " brdth. & thickness				" " " at heel			
" " " No. of Side Stringers " "							
" " " Size of Face Angles to Web-Frames.....							
BRACKET PLATES to Stringers between							
Web Frames, depth and thickness.....							
BULKHEADS.				RIVETING.			
Number. Thickness. STIFFENERS.				Single or Double Frames. Height up.			
Vessel. Per Rule. Horizontal. Vertical.				Single or Double Frames. Height up.			
W.T.BULKHEADS				Can the Rudder be unshipped afloat? Yes.			
COLLISION " PARTITION " LONGITUDINAL "				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. Mild Steel.			
Are the outside Plates doubled two spaces of Frames in length? Diamond plates fitted				Has the Steel been tested as required by the Rules? Yes			
Are the Hatch Valves and Watertight Doors in efficient working order? Yes							
PLATING.				BUTTS.			
STRAKES.				IF LAPPED.			
AS IN SHIP.				PER RULE OR AS APPROVED.			
Breadth. Thickness. Thickness. Thickness.				Breadth. Thickness. Thickness. Thickness.			
FLAT PLATE KEEL.....				Double or Treble and for what Length.			
GARBOARD OF A STRAKE				RIVETS.			
State actual thickness in way of Double Bottom.				Diam. Spacing cr. to cr.			
B " "				Breadth. Thickness. Thickness. Thickness.			
C " "				Diam. Spacing cr. to cr.			
D " "				Breadth. Thickness. Thickness. Thickness.			
E " "				Diam. Spacing cr. to cr.			
F " "				Breadth. Thickness. Thickness. Thickness.			
G " "				Diam. Spacing cr. to cr.			
H " "				Breadth. Thickness. Thickness. Thickness.			
J " "				Diam. Spacing cr. to cr.			
K " "				Breadth. Thickness. Thickness. Thickness.			
L " "				Diam. Spacing cr. to cr.			
M " "				Breadth. Thickness. Thickness. Thickness.			
N " "				Diam. Spacing cr. to cr.			
O " "				Breadth. Thickness. Thickness. Thickness.			
P " "				Diam. Spacing cr. to cr.			
Q " "				Breadth. Thickness. Thickness. Thickness.			
R " "				Diam. Spacing cr. to cr.			
S " "				Breadth. Thickness. Thickness. Thickness.			
T " "				Diam. Spacing cr. to cr.			
U " "				Breadth. Thickness. Thickness. Thickness.			
V " "				Diam. Spacing cr. to cr.			
W " "				Breadth. Thickness. Thickness. Thickness.			
THICKNESS OF SHEERSTRAKE CLEAR OF LONG BRIDGE				Do of STRAKE BELOW			
DELG. of Flat Plate Keel				Sheerstrakes			
Length and thickness.				POOP SIDES			
SHORT BRIDGE SIDES				FORECASTLE SIDES			
Upper Deck Stringer Plate				Butts of Side Stringers			
Second Deck Stringer Plate				Tie Plates			
Inner Bottom Plating, riveting of Edges				Butts			
Centre Girder Butts, riveted				Keelson Butts, riveted			
Frames, riveted through Plates with				in Rivets, about			
Rivets, state whether Iron or Steel				Iron.			
FRAMES extend in one length from keel to gunwale				State if ordinary or joggled Ordinary			
REVERSED FRAMES on floors and frames extend from across top of floors. (Single angle frames)				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.			
LOWER MASTS.....				ANGLES.			
Fore P.Pine 46-0 14"				Number. Size.			
Main Steel 32-0 12				Seams. Butts.			
Mizen Steel 32-0 12							
Bowsprit							
Topmasts, Yards and Remainder of Spars Pitch pine.							
Rigging, Material and Size, Shrouds Galad wire.				Stays Galad wire.			
Sails. One				Suit of			
Sails, and the following spare sails							

EQUIPMENT No.				LETTER				ANCHORS.				TOWAGE U.D.K. OR PLATING No. FOR TRAWLERS			
Number of Certificate.				Weight, Ex. Stock.				Test, Per Certificate.				Where and when tested and Superintendent.			
Cwts. qrs. lbs.				Cwts. qrs. lbs.				Cwts. qrs. lbs.				Cwts. qrs. lbs.			
4042 1st Bower				5 3 4				1 1 24				5 1 0			
8042 2nd "				4 3 10				1 0 24				4 3 0			
8044 3rd "				2 2 4				2 2 4				2 2 0			
4th "															
Collective weight															
Stream															
Kedge															
CHAIN CABLES.				HAWERS AND WARPS.											
Number of Certificate.				Length and size supplied.				Test per Certificate.				Where and when tested and Superintendent.			
Length. Diam.				Stair. Break. ing.				Supplied. Per Rule.				Length. Diam.			
Fathoms. Ins.				Tons.				Cwts. qrs. lbs.				Fathoms. Ins.			
57946 905				1 18 27				46-0 45-3-17				90 1			
Iron Stream Chain or Steel Wire				Cir.				Cir.				Cir.			
Boats One				Steering Gear, Steam				Steering Gear, Hand							
Pumps, Number 3				Diameter of Barrel 6"				State whether they are in efficient working order				Yes.			
Windlass is by Cochran & Sons.				Capstan											
Engine Room Skylights—How constructed? Of Teak.				What arrangements for deadlights in bad weather? Teak glass & bullseyes.											
Coal Bunker Openings—How constructed? Cast iron rings				How are lids secured? Secured				Height above deck? 18"							
Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. On each side, 6 Scuppers, 4 Freeing Ports, 15 x 9"				Cargo Battsens, thickness and material				Hatches, If strong and efficient? Yes, 2 1/2"							
Ceiling in Holds, thickness and material 2" Pine				No. 1 Hatch (Forward) 2-2 x 2-10				No. 2 Hatch 2-0 x 2-10				No. 3 Hatch 2-10 x 2-10			
State size No. 1 Hatch (Forward) 2-2 x 2-10				No. 2 Hatch 2-0 x 2-10				No. 3 Hatch 2-10 x 2-10				No. 4 Hatch 2-10 x 2-10			
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch				No. of Breasthooks 3				No. of Crutches 5							
Bulwarks, height above deck and description 3-6 x 4-5				Main Rail, material and size 6-3 x 3-2				Steel B.R.							
The foregoing is a correct description.				Surveyor's Signature				Allison B. Wilson							
Builder's Signature (here only) Cochran & Sons				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) 11-9-10 12-10-10.															
Workmanship. Are the butts of plating planed or otherwise fitted? Yes. 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)? Trawlers. State results of tests															
Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? Trawlers. 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 letters 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 Reports on Ships forgings. (2)															
The Surveyor should state the Number of Report and Name of any Sister Vessel.															
The amount of Entry Fee £ 2 : 0 : 0															
Special Survey Fee £ 11 : 9 : 0															
Travelling Expenses, if any £ - : 15 : 5															
Fees applied for, 29-3-1911															
Received by me, 31-3-1911															
Certificate to be sent to Hull Date of issue 4/4/11															
State whether the Vessel has been built under Special Survey Yes															
I am of opinion this Vessel should be Classed 100A1 Steam Trawlers															
With, or without Freeboard, as condition of Class Without															
Surveyor to Lloyd's Register of British and Foreign Shipping.															
Committee's Minute															
Character assigned															
TUE. 4 APR 1911															
100A1															
Stm Trawlers															
Lincs a 86 P.															
+ Lincs 3.11															

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. 66-0 ft., Bridge ☒ ft., Forecastle 19-5 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. 132097; Signal Letters ☒

State if Machinery is fitted aft N/A

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, <input checked="" type="checkbox"/>			Fore peak tank, <input checked="" type="checkbox"/>		
Double bottom, under Engines and Boilers, <input checked="" type="checkbox"/>			After peak tank, <input checked="" type="checkbox"/>		
Double bottom, if under Engines only, <input checked="" type="checkbox"/>			Deep tank, aft, <input checked="" type="checkbox"/>		
Double bottom, if under Boilers only, <input checked="" type="checkbox"/>			Deep tank, forward, <input checked="" type="checkbox"/>		
Double bottom, forward, <input checked="" type="checkbox"/>			Other tanks, if fitted, <input checked="" type="checkbox"/>		
Total capacity of double bottom <input checked="" type="checkbox"/>			(If necessary, furnish further information by sketch.) <input checked="" type="checkbox"/>		

* 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. 1849
Date 19/9/10
No. 444 in builder's yard.

Dates of Surveys held while building
1910:—Nov 9, 15, 24 Dec 8, 29 1911: Jan 6, 10, 17, 20, 31 Feb 8, 10, 17, 22, 27.
Mar 10, 13, 14.

Total No. of Visits 18

Surveyor's Signature

Allison B. Wilson's Register Foundation