

1 or 2 Dks., R.Q. Dk.,
and Pt. Awng. Dk.

IRON OR STEEL STEAMER.

No. 17282

State if Report is also sent on the Machinery of the Vessel *Yes*
Date of completion of Report *21st October 1905*
Date, First Survey *June 26th*
MARSHAL OYAMA.

Received at London Office, *THUR. 26 OCT 1905*

Port of *Hull*
Last Survey *Oct. 18th 1905*
Rig *Ketch*

Survey held at *Hull*
On the *Steam Trawler*

TONNAGE under
Tonnage Deck... *235.55*
Do. of Poop
Do. of Raised Or.
Dk. or Break... *14.42*
Do. of Bridge House
Do. of Forecastle
Do. of Houses on Deck *4.94*
Do. of excess of Hatchways
rown of
oom...
mage *265.90*
Space *23.61*
Crown of
Room... *10.66*
OR FEES... *231.63*
e Room *134.68*
ation Spaces... *5.52*
and Engine Room *10.66*
Tonnage *102.09*
e Beam...

ONE OR TWO DECKED VESSEL.

CLASS *#100A1 "Steam Trawler"*

Half Breadth (moulded) *11.04*
Depth from upper part of Keel to top of Main Deck Bms. *13.33*
(with the normal round up of beam)
Girth of Half Midship Frame (as per Rule) *20.16*
1st Number *44.53*
Length on deck from after part of stem to fore part of stern post *128.492*
2nd Number *5735*
Proportions—Breadths to Length *5.83*
Depths to Length—Main Deck to top of Keel *9.64*

Master *J. A. Frost*

Year of appointment *(1) As master in service of owner of present vessel: 1892. (2) As master of this vessel: 1905*

Built at *Hull*

When built *1905* Launched *16th September*

By whom built *Charles Shipbuilding Engineering Co. Ltd.*

Owners *Pickering & Holdam Steam Trawling Co. Ltd.*

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

Residence *Hull*

Port belonging to *Hull*

Destined Voyage *Fishing*

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

Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Feet.	Inches.	No. of Decks with Flat laid
128	9 1/2	Moulded	22	1	Top of Floors to top of Main Deck Beams	12	0	One.

Length, 130.0 breadth, 22.1 depth, 11.87 Moulded Depth, 12 ft. 10 ins. Round of Beam, Actual 6 ins.

FRAMING.						FORGINGS AND CASTINGS.					
Inches in Ship.	Inches in Ship.	16ths in Ship.	Inches per Rule Or as	Inches per Rule Approved.	16ths in Ship.	Inches in Ship.	Inches in Ship.	16ths in Ship.	Inches per Rule Or as Approved.	16ths in Ship.	Inches per Rule Or as Approved.
E. Angles, <i>7</i> , <i>E</i> or <i>L</i> Bars, for $\frac{1}{2}$ length amidships	4 1/2	3	3/20	4 1/2	3	3/20	KEEL, Bar or Side Plates depth and thickness	8 x 2	5 x 2		
or $\frac{1}{2}$ at each end	4 1/2	3	3/20	4 1/2	3	3/20	STEM, moulding and thickness	8 x 2	8 x 2		
in way of Double Bottoms at Solid Floors							STERN-POST for Rudder do. do.	6 1/2 x 3 1/4	6 1/2 x 3 1/4		
" " at intermdt. Bkts.							" for Propeller	4 1/2	4 1/2		
of Frames from centre to centre	20			20			MAIN PIECE of Rudder, diameter at head	3 1/2 x 3 1/4	13 x 2 1/4		
RESIDED FRAME, Angles <i>in 4 ft. span</i>	3	3	6	3	3	6	do. at heel				
FRAMING, depth of girder	4 1/2			4 1/2			RUDDER, how constructed <i>Forged iron frame, plated.</i>				
RS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships	16	6	16	6			Can the Rudder be unshipped afloat? <i>Yes</i>				
in way of Engines and Boilers	<i>E 7/16 B 8/16</i>			7	8	6	KEELSONS AND STRINGERS.				
thickness at the ends of vessel							CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercostal Plate	8 1/2	8 1/2	8	
depth at $\frac{1}{2}$ the half breadth, as per Rule							" Rider Plate				
height extended at the Bilges	<i>Straight across and plan</i>						" Bulb Plate to Intercostal Keelson				
ORS & BRACKETS, in Cell Dble Bottoms							" Horizontal Plates on Floors	5	3	8	5
" state if flanged (top & bottom)							" Angles	5	3	8	5
" Spacing							SIDE KEELSON, Angles				
TRE GIRDER, in Double Bottom, depth and thickness							" Bulb or Plate above floors for lng.				
" Angles, Top							" Intercostal Plate for length				
" " Bottom							" Attached to outside plating with Angle				
E GIRDERS, number on each side & thickness							BILGE KEELSON, Angles <i>(Om.)</i>	5	3	9	5
" state if flanged (top & bottom)							" Bulb or Plate above floors for lng.				
" Angles							" Intercostal Plate for length				
RGIN PLATE, depth (exclusive of flange) and thickness							" Attached to outside plating with Angle				
" Angles to Outside Plating							BILGE STRINGER Angles <i>(Sw.)</i>	5	3	6	5
" Floors							" Bulb Plate for length				
Height of Floors at the Bilges							" Intercostal Plate for length				
VER BOTTOM PLATING, breadth and thickness of Middle Line Strake							" Attached to outside plating with Angle				
" thickness in Engine and Boiler space							SIDE STRINGER Angles <i>(Om.)</i>	5	3	9	5
" Remainder in Holds							" Bulb or Intercostal Plate for lng.				
AMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	5	3	8	5	3	8	" Attached to outside plating with Angle				
" Angles on Upper Edge							Main and Raised Quarter Deck Stringer Plate, breadth and thickness	26	6	26	6
" Spacing	40			40			" Angle on ditto	3 x 3	6	3 x 3	6
EAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb							" Tie Plates, outside Hatchways	7	6	7	6
" Angles on Upper Edge							" Diagonal Tie Plates on Bms., No. of Pairs				
" Spacing							" Main Dk* Iron or Steel for lng.				
EAMS, Hold, Plate or Tee Bulb							" R. Q. Dk* Iron or Steel for <i>3 x 3</i> lng.		5		5
" Angles on Upper Edge							" Wood Deck, Material & thickness <i>P.P. in</i>	3		3	
" Spacing							Lower Deck Stringer Plate, breadth and thickness				
EAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb							" Angles on ditto, No.				
" Angles on Upper Edge							" Tie Plates, outside Hatchways				
" Spacing							" Deck* Material and thickness				
EAMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate or Tee Bulb							HOLD STRINGER PLATE				
" Angles on Upper Edge							" Angles on ditto, No.				
" Spacing							POOP DECK STRINGER PLATE, breadth & thickness				
EAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	4	3	6	4	3	6	" Angle on ditto				
" Angles on Upper Edge							" Tie Plates				
" Spacing	40			40			" Deck, Material and thickness				
PILLARS, In 'tween Decks, Size and Spacing							BRIDGE OR PT. AWNING DECK STRINGER PLATE, breadth and thickness				
" Hold	2 1/2	40		2 1/2	40		" Angle on ditto				
" Quarter, 'tween Dks., "							" Tie Plates				
" in Hold							" Deck, Material and thickness				
WEB FRAMES, In Fore Body, No. and Spacing							Forecastle Deck Stringer Plate, brdth & thcknss		6		6
" No. of Side Stringers							" Angle on ditto				
WEB FRAMES, In E. & B. Space, No. & Spacing							" Tie Plates				
" Brdth. & Thickness							" Deck, Material and thickness				
WEB FRAMES, In After Body, No. and Spacing							Are the outside Plates doubled two spaces of Frames in length? <i>Yes</i>				
" Brdth. & Thickness							Are the Sluice Valves and Watertight Doors in efficient working order? <i>Yes</i>				
" No. of Side Stringers											
" Size of Angles or Tee Bars to Web Frames											
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness											

PLATING.										RIVETING.									
AS IN SHIP.										PER RULE OR AS APPROVED.									
STRAKES.										BUTTS.									
AMIDSHIP.										BUTTS.									
Breadth. Thickness. Thickness. Thickness.										Breadth. Thickness. Thickness. Thickness.									
Inches. 16ths. 16ths. 16ths.										Inches. 16ths. 16ths. 16ths.									
FLAT PLATE KEEL										FLAT PLATE KEEL									
GABBOARD OF A STRAKE										GABBOARD OF A STRAKE									
B										B									
C										C									
D										D									
E										E									
F										F									
G										G									
H										H									
J										J									
K										K									
L										L									
M										M									
N										N									
O										O									
P										P									
DOUBLING OF FLAT PLATE KEEL										DOUBLING OF FLAT PLATE KEEL									
Length and thickness of Bilges										Length and thickness of Bilges									
Length and thickness of Sheerstrakes										Length and thickness of Sheerstrakes									
Length and thickness of Strake below										Length and thickness of Strake below									
POOP SIDES										POOP SIDES									
RAISED QUARTER DECK SIDES										RAISED QUARTER DECK SIDES									
BRIDGE SIDES										BRIDGE SIDES									
FORECASTLE SIDES										FORECASTLE SIDES									
LENGTHS OF PLATING										LENGTHS OF PLATING									

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, outside Plating, &c. *Mild steel.*
Consent, South Durham & S. C. S. Co., Haslemere.

Has the Steel been tested as required by the Rules *Yes*

FRAMES extend in one length from *keel* to *gunwale* state if ordinary or joggled *Ordinary*
 REVERSED FRAMES on floors and frames extend from *center to turn of bilge in L & B space* state if ordinary or joggled *Ordinary*

MASTS, SPARS, &c.

LOWER MASTS...	Fore	Main	Mizen	Material.	Total length.	DIAMETER AND THICKNESS.			No. of Plates in round.	ANGLES.		RIVETING.	
						At Partners.	Heel.	Head.		Number.	Size.	Seams.	Butts.
				P. Pine	43-0	14							
				Steel	29-6	12							

Bowsprit *✓*
 Topmasts, Yards and Remainder of Spars *Pitch pine*
 Rigging, Material and Size, Shrouds *Lead wire 3 1/2", 2 1/2"* Stays *3 1/2" 2"*
 Sails. *On* Suit of Sails and the following spare sails *✓*

Equipment No. *5435* Letter *✓* Tonnage U.D.K. or Plating No. for Travellers *5735*

Number of Certificate.	Anchors.	WEIGHT, EX STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.			WEIGHT REQUIRED BY TABLE 22.			Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	Cwts.	qrs.	lbs.	Cwts.	qrs.			
54432	1st Bower	7	2	24	7	2	24	9	18	0	14	7	2	24	Anchor	J. & S. Smith, 12-9-05, London
54431	2nd "	7	2	17	7	2	17	9	18	0	14	7	2	24	Anchor	J. & S. Smith, 12-9-05, London
54413	3rd "	2	3	23	2	3	23	5	10	0	0	3	0	0	Anchor	J. & S. Smith, 12-9-05, London

Stream *✓*
 Kedger *✓*
 + The Rule tests on these last steel anchors heads are vouched for by J. M. Russell and C. E. Perkins.

CHAIN CABLES.

Number of Certificate.	Length and size supplied.	Test per Certificate.	WEIGHT OF CHAIN CABLE.			Description.	Makers of Cables.	Where and when tested and Superintendent.
			Supplied.	Per Table 22.	Per Table 22.			
37940	105 1 1/2 13 3/8	27	64	32	164	105 1 1/2 13 3/8	Anchor	J. & S. Smith, 12-9-05, London

Iron Stream Chain or Steel Wire *✓*

HAWSERS AND WARPS.

Number of Certificate.	Length and size supplied.	Test per Certificate.	Description.	Makers of Cables.	Where and when tested and Superintendent.

Boats *On*
 Pumps, Number *Five* Diameter of Barrel *6 1/4"* State whether they are in efficient working order *Yes*
 Windlass is *by Bullmuck Down Engineering Ship Chandlery Co.* Capstan *✓*
 Engine Room Skylights.—How constructed? *Plates and Angles*
 What arrangements for deadlights in bad weather? *Atel flaps and bulgeys*
 Coal Bunker Openings.—How constructed? *Cast iron rings* How are lids secured? *Secured* Height above deck? *Flush*
 Number of Scuppers, and number and dimensions of Freeing Ports, &c. On each side, 5 Scuppers, 15 x 9, 2 x 9, 2 x 9, 2 x 12
 Ceiling in Holds, thickness and material *2" and 1 1/2" pine* Cargo Battens, thickness and material *✓*
 Cargo Hatchways.—How formed? *Plates & Angles* Hatches.—If strong and efficient? *Yes*
 State size No. 1 Hatch (Forward) *3-4 x 3-4* No. 2 Hatch *3-4 x 3-4* No. 3 Hatch *3-4 x 3-4* No. 4 Hatch *3-4 x 3-4*
 Number of Web Plates, Shifting Beams, and Fore and Afters to each Hatch *✓*
 No. of Breasthooks *Four* No. of Crutches *1 and 2 up floor*
 Bulwarks, height above deck and description *2-9" x 5"* Main Rail and Stays, material and size *6 1/2" x 3" x 7" atel B.A.*
 The above is a correct description.
 Builder's Signature (here only) *F. J. Dalhousie* 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 to any correspondence connected with the case)
M 20-4-05 *215-7-05*

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 facing 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. 23, par 24)? *Seawen* State results of tests *✓*
 Have all the gutterways been tested as required by the Rules (Sec. 23, par. 25)? *Seawen* 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 letters of the above date, and in general conformity to the Rules for the class contemplated. The fish hold is insulated with three thicknesses of cork slabs, each 5 1/2" thick, with oiled paper between, and 1 1/2" and 2" pine ceiling. Accompanying this Report; Plans of Midship Section, Pigeon and Decks, Pumping arrangements, and Report on Ships' fittings.
This vessel is a sister ship to the "Lord Curzon" Hull Report No 17159.
 The Surveyor should state the Number of Report and Name of any Sister Vessel.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop *✓* ft., R.Q.D. or Break *63-33* ft., Bridge Dk. *✓* ft., F'castle *21-5* ft. (in feet and tenths) where the Poop is on top of the R.Q.D., or when the Poop or R.Q.D. 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). *100A*
 Official No. *121083*; 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, under Engines and Boilers, <i>✓</i>	After peak tank, <i>✓</i>				
Double bottom, if under Engines only, <i>✓</i>	Deep tank, aft, <i>✓</i>				
Double bottom, if under Boilers only, <i>✓</i>	Deep tank, forward, <i>✓</i>				
Double bottom, forward, <i>✓</i>	Other tanks, if fitted, <i>✓</i>				

Total capacity *✓* (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. *1497* Date *28/4/05*
 No. *509* in builder's yard.
 Dates of Surveys held while building *1905: June 26, July 5, 10, 13, 19, 26, Aug 3, 10, 16, 22, 24, 25, 30, Sep 6, 14, 19, 27, Oct 4, 10, 11, 16, 17, 18.*
 Total No. of Visits *23*

The amount of Entry Fee *£ 2 - - -* 21/10/1905
 Special *£ 11 - 12 - -* Received by me *22/12/05*
 Travelling Expenses, if any *£ - - -*
 State whether the Vessel has been built under Special Survey *Yes*
 I am of opinion this Vessel should be Classed *100A1 "Steam Seawen."*
 With, or without Freeboard, as condition of Class *Without*
 Allison B. Wilson, Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute *100A1*
 Character assigned *Stm Seawen*
 Lloyd's ass't. Off. *Lmb 1003*
 1905. 31 OCT 1905
 Lloyd's Register Foundation
 W1256-0366 2/2