

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

IRON OR STEEL STEAMER.

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

Date of completion of Report 11th May 1907

Date, First Survey Jan. 14th

Port of Hull

Last Survey April 19th 1907

Rig Ketch.

No. 18958

MAY 14 1907

Received at London

Survey held at Selby.

On the Steam Drifter LORD CLAUD HAMILTON.

ONE OR TWO DECKED VESSEL.

CLASS 100A1, for Fishing Purposes.

Master James Howlett.

Year of appointment (1) As master in service of owner of present vessel:—19 (2) As master of this vessel:—19

Built at Selby

When built 1904 Launched 16th March

By whom built Cochrane & Sons.

Owners The Lowestoft Steam Herring Drifters Co. Ltd.

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

Residence Lowestoft.

Port belonging to Lowestoft.

and Port belonging to Lowestoft.

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

TONNAGE under Tonnage Deck...	14.12
Do. of Poop	
Do. of Raised Qr.	
Dk. or Break.	
Do. of Bridge House	
Do. of Forecastle	
Do. of Houses on Deck	49
Do. of excess of Hatchways	59
Do. above Crown of	5.86
Engine Room	81.06
Gross Tonnage	11.12
Less Crew Space	5.86
Less above Crown of	
Engine Room	64.08
TONNAGE FOR FEES	
Less Engine Room	48.37
Less Navigation Spaces	5.31
+ Allowance of Engine Room as cut on Beam	5.86
Register Tonnage	16.26

Half Breadth (moulded)	9.08
Depth from upper part of Keel to top of Main Deck Bms. (with the normal round up of beam)	9.37
Girth of Half Midship Frame (as per Rule)	14.63
1st Number	33.08
Length on deck from after part of stem to fore part of stern post	81.06
2nd Number	2681
Proportions—Breadths to Length	4.46
Depths to Length—Main Deck to top of Keel	8.65
Destined Voyage	Fishing

LENGTH on Deck as per Rule	Feet. 81	Inches. 0 3/4	BREADTH—Moulded	Feet. 18	Inches. 2	DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams	Feet. 9	Inches. 3	No. of Decks with Flat laid	One
Dimensions of Ship per Register, Length, 82.0 breadth, 18.25 depth, 8.37. Moulded Depth, 9 ft. 0 ins. Round of Beam, Actual 5 ins.										

FRAMING.	Inches in Ship.						Inches in Ship.						Inches in Ship.						Inches in Ship.						Inches in Ship.											
	Inches in Ship.		Inches in Ship.		20ths in Ship.		Inches per Rule Or as		Inches per Rule		20ths per Rule		Inches in Ship.		Inches in Ship.		20ths in Ship.		Inches per Rule Or as		Inches per Rule		20ths per Rule		Inches in Ship.		Inches in Ship.		20ths in Ship.		Inches per Rule Or as		Inches per Rule		20ths per Rule	
FRAME, Angles, 7 E or L Bars, for $\frac{1}{2}$ length amidships	3 $\frac{1}{2}$	3	7	3 $\frac{1}{2}$	3	7																														
Do. for $\frac{1}{2}$ at each end																																				
Do. in way of Double Bottoms at Solid Floors.																																				
Spacing of Frames from centre to centre																																				
REVERSED FRAME, Angles	2 $\frac{1}{2}$	2 $\frac{1}{2}$	5	2 $\frac{1}{2}$	2 $\frac{1}{2}$	5																														
DEEP FRAMING, depth of girder																																				
FLOORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships	14		5	14		5																														
in way of Engines and Boilers	E 6, B 7																																			
thickness at the ends of vessel																																				
depth at $\frac{1}{2}$ the half breadth, as per Rule																																				
height extended at the Bilges	Straight																																			
FLOORS & BRACKETS, in Cell Dble Bottoms																																				
state if flanged (top & bottom)																																				
Spacing																																				
CENTRE GIRDER, in Double Bottom, depth and thickness																																				
Angles, Top																																				
Bottom																																				
SIDE GIRDERS, number on each side & thickness																																				
state if flanged (top & bottom)																																				
Angles																																				
MARGIN PLATE, depth (exclusive of flange) and thickness																																				
Angles to Outside Plating																																				
Floors																																				
Height of Floors at the Bilges																																				
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake																																				
thickness in Engine and Boiler space																																				
Remainder in Holds																																				
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	5	3	7	5	3	7																														
Angles on Upper Edge																																				
Spacing	40			40																																
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb																																				
Angles on Upper Edge																																				
Spacing																																				
BEAMS, Hold, Plate or Tee Bulb																																				
Angles on Upper Edge																																				
Spacing																																				
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb																																				
Angles on Upper Edge																																				
Spacing																																				
BEAMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle Plate, or Tee Bulb																																				
Angles on Upper Edge																																				
Spacing																																				
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb																																				
Angles on Upper Edge																																				
Spacing																																				
PILLARS, In 'tween Decks, Size and Spacing																																				
Hold																																				
Quarter, 'tween Dks.,	2 $\frac{1}{2}$																																			
in Hold																																				
WEB FRAMES, In Fore Body, No. and Spacing																																				
Brdth. & Thickness																																				
No. of Side Stringers																																				
WEB FRAMES, In E. & B. Space, No. & Spacing																																				
Brdth. & Thickness																																				
WEB FRAMES, In After Body, No. and Spacing																																				
Brdth. & Thickness																																				
No. of Side Stringers																																				
Size of Angles or Tee Bars to Web Frames																																				
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness																																				

FORGINGS AND CASTINGS.	Inches in Ship.		Inches in Ship.		Inches in Ship.		Inches in Ship.		Inches in Ship.		Inches in Ship.	
KEEL, Bar or Side Plates depth and thickness	6 x 1 $\frac{1}{2}$		6 x 1 $\frac{1}{2}$		6 x 1 $\frac{1}{2}$		6 x 1 $\frac{1}{2}$		6 x 1 $\frac{1}{2}$		6 x 1 $\frac{1}{2}$	
STEM, moulding and thickness	6 x 1 $\frac{1}{2}$		6 x 1 $\frac{1}{2}$		6 x 1 $\frac{1}{2}$		6 x 1 $\frac{1}{2}$		6 x 1 $\frac{1}{2}$		6 x 1 $\frac{1}{2}$	
STERN-POST for Rudder do. do.	5 $\frac{1}{2}$ x 2 $\frac{1}{4}$		5 $\frac{1}{2}$ x 2 $\frac{1}{4}$		5 $\frac{1}{2}$ x 2 $\frac{1}{4}$		5 $\frac{1}{2}$ x 2 $\frac{1}{4}$		5 $\frac{1}{2}$ x 2 $\frac{1}{4}$		5 $\frac{1}{2}$ x 2 $\frac{1}{4}$	
MAIN PIECE of Rudder, diameter at head	4		4		4		4		4		4	
do. at heel	Round 3		Round 3		Round 3		Round 3		Round 3		Round 3	
RUDDER, how constructed	Single plate 10", On plan											
Can the Rudder be unshipped afloat?	Yes.											
KEELSONS AND STRINGERS.	Inches in Ship.		Inches in Ship.		Inches in Ship.		Inches in Ship.		Inches in Ship.		Inches in Ship.	
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate												
Rider Plate												
Bulb Plate to Intercoastal Keelson												
Horizontal Plates on Floors												
Angles	5	3	8	5	3	8	5	3	8	5	3	8
SIDE KEELSON, Angles												
Bulb or Plate above floors for lng.												
Intercoastal Plate for length												
Attached to outside plating with Angle												
BILGE KEELSON, Angles (Ons)	5	3	8	5	3	8	5	3	8	5	3	8
Bulb or Plate above floors for lng.												
Intercoastal Plate for length												
Attached to outside plating with Angle												
BILGE STRINGER Angles												
Bulb Plate for length												
Intercoastal Plate for length												
Attached to outside plating with Angle												
SIDE STRINGER Angles (Ons)	5	3	8	5	3	8	5	3	8	5	3	8
Bulb or Intercoastal Plate for lng.												
Attached to outside plating with Angle												
Main and Raised Quarter Deck Stringer Plate, breadth and thickness	20	5	20	5	20	5	20	5	20	5	20	5
Angle on ditto	3 x 3	6	3 x 3	6	3 x 3	6	3 x 3	6	3 x 3	6	3 x 3	6
Tie Plates, outside Hatchways	6	5	6	5	6	5	6	5	6	5	6	5
Diagonal Tie Plates on Bms, No. of Pairs												

PLATING.										RIVETING.																			
AS IN SHIP.					PER RULE OR AS APPROVED.					EDGES.					BUTTS.														
STRAKES.					AMIDSHIP.					Single or Double.					Double or Treble.														
Breadth. Thickness. Thickness. Thickness.					Breadth. Thickness. Thickness. Thickness.					Diam. Spacing. Diam. Spacing.					Diam. Spacing. Diam. Spacing.														
FLAT PLATE KEEL (If Bar Keel, state Riveting) GARBOARD OR A STRAKE										EDGES. Ordinary or Joggled? <i>Ordinary</i>										BUTTS. Rivets. Straps. If Lapped.									
State actual thickness in way of Double Bottom.										Rivets. Straps. If Lapped.										Rivets. Straps. If Lapped.									
B " 5 5 5 5 C " 6 5 5 5 D " 5 5 5 5 E " 4 7 6 6 F " 7 6 6 6 G " 7 6 6 6 H " 7 6 6 6 I " 7 6 6 6 J " 7 6 6 6 K " 7 6 6 6 L " 7 6 6 6 M " 7 6 6 6 N " 7 6 6 6 O " 7 6 6 6 P " 7 6 6 6										Rivets. Straps. If Lapped.										Rivets. Straps. If Lapped.									
DOUBLING OF FLAT PLATE KEEL of Bilges of Sheerstrakes of Strake below										Rivets. Straps. If Lapped.										Rivets. Straps. If Lapped.									
POOP SIDES RAISED QUARTER DECK SIDES BRIDGE SIDES FORECASTLE SIDES LENGTHS OF PLATING										Rivets. Straps. If Lapped.										Rivets. Straps. If Lapped.									
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. <i>Mild Steel</i> <i>South Durham, J. W. G. & Co., Newcastle.</i>										Main Stringer Plate Butts, riveted for Double full length amidship. Straps, single, double or overlapped for full length amidship.										Butts of Bilge & Side Stringers, and Tie Plates , treble or double riveted? <i>3 and 4</i> Inner Bottom Plating , riveting of Edges <i>Butts</i> Centre Girder Butts , riveted. <i>Keelson Butts, Treble</i> riveted. Frames , riveted through Plates with <i>5/8</i> in. Rivets, about <i>4 3/8</i> apart. Rivets , state whether of Iron or Steel <i>Iron</i>									
Has the Steel been tested as required by the Rules <i>Yes</i> .										Frames extend in one length from Keel to gunwale state if ordinary or joggled <i>Ordinary</i> REVERSED FRAMES on floors and frames extend from across top of floors (single angle frames) state if ordinary or joggled <i>Ordinary</i>										MASTS, SPARS, &c. Material. Total length. Diameter and Thickness. No. of Plates in round. ANGLES. Riveting.									
LOWER MASTS Fore P.Pine 35-0 10 Main P.Pine 25-0 5 Mizzen P.Pine 25-0 5										Bowsprit ✓ Topmasts, Yards and Remainder of Spars <i>Pitch pine</i> Rigging , Material and Size, Shrouds <i>Salt wire</i> Sails , <i>On</i> Suit of Sails and the following spare sails ✓										Equipment No. ✓ Letter ✓ Tonnage U.D.K. or Plating No. for Trawlers 2681. ✓									
ANCHORS. 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.										CHAIN CABLES. Number of Certificate. Length and size supplied. Test per Certificate. Weight of Chain Cable. Length and size per Table 22. Description. Makers of Cables. Where and when tested and Superintendent.										HAWSEERS AND WARPS. Number of Certificate. Length and size supplied. Test per Certificate. Weight of Chain Cable. Length and size per Table 22. Description. Makers of Cables. Where and when tested and Superintendent.									
1st Bower 3 0 5 0 3 9 5 12 0 21 3 0 0 <i>Rodgers</i> 2nd " 3 0 2 0 3 12 5 12 0 21 3 0 0 3rd " 1 3 7 0 2 1 4 7 0 21 1 3 0 Collect weight Stream ✓ Kedge ✓										41442 60 1/2 2 10 1/2 15 1/2 16-0-20 17-1-3 60 2 1/2 <i>Link J.P. Jones & Co. L.P.M. N.G. 3-07. L. L. L.</i> Iron Stream Chain or Steel Wire ✓										TOWLINE 60 5 60 5 HAWSEERS & WARPS 60 2 1/2 60 2 1/2									
Boats <i>One</i> Pumps , Number <i>Three</i> Diameter of Barrel <i>4"</i> State whether they are in efficient working order <i>Yes</i> . Windlass is ✓ <i>Capstan by Elliott & Larnard.</i>										Engine Room Skylights —How constructed? <i>Plate and angles.</i> What arrangements for deadlights in bad weather? <i>Oil flaps and bullseyes.</i> Coal Bunker Openings —How constructed? <i>Cast iron rings.</i> How are lids secured? <i>Secured</i> Height above deck? <i>2 feet</i> Number of Scuppers, and number and dimensions of Freeing Ports, &c. <i>On each side, 4 Scuppers. 2 Freeing ports 18" x 9".</i> Ceiling in Holds , thickness and material <i>1 1/2 pine</i> Cargo Battens , thickness and material ✓ Cargo Hatchways —How formed? <i>Gate Coaming</i> Hatches —If strong and efficient? <i>Yes</i> . State size No. 1 Hatch (Forward) <i>2'-0" x 2'-0"</i> No. 2 Hatch <i>13'-4" x 9'-0"</i> No. 3 Hatch ✓ No. 4 Hatch ✓ Number of Web Plates, Shifting Beams, and Fore and Afters to each Hatch <i>On shifting beam, and one fore and afters</i> No. of Breasthooks <i>Three</i> No. of Crutches <i>One x dup floor</i> Bulwarks , height above deck and description <i>1-10 x 7-6</i> Main Rail and Stays, material and size <i>5 x 2 1/2 x 1/2 Mild B.A.</i> The above is a correct description. Builder's Signature (here only) <i>Cochran & Sons.</i> Surveyor's Signature <i>Allison B. Wilson.</i>										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) 14-12-06. 16-1-07.

E 6-3-07.

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)? *Inspected* State results of tests ✓

Have all the gutterways been tested as required by the Rules (Sec. 23, par. 25)? ✓ 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 Deck. Rudder. Pumping Arrangements, and Report on Ship Joining.

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 ✓ ft., Bridge Dk. ✓ ft., F'castle ✓ 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) *10K.*

Official No. *124430*; 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		✓	(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. *1659* 1907: Jan. 14. 22. 28. Feb. 4. 8. 12. 22. 26. Mar. 7. 14. 22. 27. Apr. 9. 12. 16. 19.

Date *18/5/07*
 No. *399* in builder's yard

Dates of Surveys held while building
 1907: Jan. 14. 22. 28. Feb. 4. 8. 12. 22. 26. Mar. 7. 14. 22. 27. Apr. 9. 12. 16. 19.

Total No. of Visits *16*

The amount of Entry Fee £ *1 : 10 : 0*
 Fees applied for, *13/5/07*
 Received by me, *15/5/07*
 For calling Surveys, if any £ *6 : 8*

Certificate to be sent to *Null*State whether the Vessel has been built under Special Survey *Yes*I am of opinion this Vessel should be Classed *100A1* for Fishing Purposes.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

Character assigned.

FRI. 17 MAY 1907

100A1 SK
for fishing purposes
Lloyd's Assoc + hmc 4.07