

2 Dks., R. Q. Dk.,
Pt. Awing Dk.

IRON OR STEEL STEAMER.

Received at London Office, **THUR. 12 SEP 1895**

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

Date of completion of Report *5/9/95*

Date First Survey *Jun 10th*

Port of *Aull*

Last Survey *Sep 2nd*

Rig *Peter*

1895

No. *9945* Survey held at *Beverly*

On the *S/S Newfoundland*

ONE OR TWO DECKED VESSEL.

CLASS *100 F. 1.*

Master *✓*

Year of appointment

(1) As master in service of owner of present vessel - 18
(2) As master of this vessel - 18

Tonnage under Tonnage Deck... *133.04*

of Poop *✓*

of Raised Or. *✓*

Dk. or Break... *✓*

of Bridge House *✓*

of Forecastle *✓*

of Houses on Deck *✓*

of Excess of Hatchways *✓*

above Crown of Engine Room *6.32*

ross Tonnage *139.36*

ss Crew Space *10.99*

ss above Crown of Engine Room *✓*

NNAGE FOR FEES... *70.19*

ss Engine Room *✓*

ss Navigation Spaces *✓*

gister Tonnage *58.18*

ss cut on Beam... *✓*

Half Breadth (moulded) *10.20*

Depth from upper part of Keel to top of Main Deck Bms. *12.33*

Girth of Half Midship Frame (as per Rule) *17.91*

1st Number *40.44*

Length *96.87*

2nd Number *3917*

Proportions—Breadths to Length *4.7*

Depths to Length—Main Deck to top of Keel *7.8*

Destined Voyage *Fishing*

Built at *Beverly*

When built *1895*

By whom built *Lochran & Cooper*

Owners *Aull Steam Fishing*

Managers *See 6th (Lm)*

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

Residence

Port belonging to *Aull*

Surveyed while Building *✓*

Afloat, or in Dry Dock *✓*

LENGTH on Deck	Feet	Inches	BREADTH—	Feet	Inches	DEPTH—	Feet	Inches	Power of	Horse	No. of Decks with Flat laid
as per Rule	<i>96.87</i>		Moulded	<i>20.4</i>		Top of Floors to Main Deck Beams	<i>11</i>	<i>0</i>	Engines	<i>35</i>	No. of Tiers of Beams <i>✓</i>
Dimensions of Ship per Register, Length	<i>98.5</i>		breadth	<i>20.5</i>		depth	<i>11.0</i>		Moulded Depth, ft.	<i>11</i>	ins. <i>10</i>
											Round of Beam <i>6</i> inches.

FRAMING.				FORGINGS AND CASTINGS.			
	Inches in Ship.	Inches in Ship.	16ths in Ship.		Inches in Ship.	Inches per Rule.	Inches per Rule.
NAME, Angles, <i>1</i> or <i>2</i> Bars, for $\frac{1}{2}$ length amidships	<i>3</i>	<i>2 1/2</i>	<i>5</i>	KEEL, Bar or Side Plates, depth and thickness	<i>7 1/2</i>	<i>1 1/8</i>	<i>7 1/2</i>
Do. for $\frac{1}{2}$ at each end	<i>3</i>	<i>2 1/2</i>	<i>5</i>	STEM, moulding and thickness	<i>7 1/2</i>	<i>1 1/8</i>	<i>7 1/2</i>
Do. in way of Double Bottoms at Solid Floors	<i>✓</i>			STERN-POST for Rudder do. do.	<i>6</i>	<i>2 1/2</i>	<i>6</i>
Do. at intermdt. Bkts.	<i>✓</i>			for Propeller do. do.	<i>6</i>	<i>2 1/2</i>	<i>6</i>
Distance of Frames from moulding edge to moulding edge, all fore and aft	<i>20</i>		<i>20</i>	MAIN PIECE of Rudder, diameter at head	<i>3 1/2</i>		<i>3 1/2</i>
REVERSED FRAME, Angles	<i>2 1/2</i>	<i>2 1/2</i>	<i>4</i>	do. at heel	<i>2 1/4</i>		<i>2 1/4</i>
DEP FRAMING, depth of girder	<i>16</i>		<i>16</i>	RUDDER, how constructed <i>Forged and plated</i>			
FLOORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships	<i>16</i>		<i>16</i>	Can the Rudder be unshipped afloat? <i>yes</i>			
in way of Engines and Boilers	<i>6</i>		<i>6</i>	KEELSONS AND STRINGERS.			
thickness at the ends of vessel	<i>6</i>		<i>6</i>	CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	<i>7 1/2</i>		<i>7 1/2</i>
depth at $\frac{1}{2}$ the half breadth, as per Rule	<i>as per approved</i>			do. Rider Plate	<i>✓</i>		<i>✓</i>
height extended at the Bilges	<i>as per approved</i>			do. Bulb Plate to Intercoastal Keelson	<i>✓</i>		<i>✓</i>
DOORS & BRACKETS, in Cell Dble Bottoms	<i>White</i>			do. Horizontal Plates on Floors	<i>4</i>	<i>3</i>	<i>7</i>
Distance apart	<i>✓</i>		<i>✓</i>	do. Angles	<i>4</i>	<i>3</i>	<i>7</i>
CENTRE GIRDER, in Double Bottom, depth and thickness	<i>✓</i>		<i>✓</i>	SIDE KEELSON, Angles	<i>✓</i>		<i>✓</i>
Angles, Top	<i>✓</i>		<i>✓</i>	do. Bulb or Plate above floors for lng.	<i>✓</i>		<i>✓</i>
Bottom	<i>✓</i>		<i>✓</i>	do. Intercoastal Plate for length	<i>✓</i>		<i>✓</i>
DE GIRDERS, number and thickness	<i>✓</i>		<i>✓</i>	do. Attached to outside plating with Angle	<i>3</i>	<i>3</i>	<i>6</i>
Angles	<i>✓</i>		<i>✓</i>	BILGE KEELSON, Angles	<i>3</i>	<i>3</i>	<i>6</i>
REGIN PLATE, depth (exclusive of flange) and thickness	<i>✓</i>		<i>✓</i>	do. Bulb or Plate above floors for len.	<i>✓</i>		<i>✓</i>
Angles	<i>✓</i>		<i>✓</i>	do. Intercoastal Plate for length	<i>✓</i>		<i>✓</i>
ER BOTTOM PLATING, breadth and thickness of Middle Line Strake	<i>✓</i>		<i>✓</i>	do. Attached to outside plating with Angle	<i>3</i>	<i>3</i>	<i>6</i>
thickness in Engine and Boiler space	<i>✓</i>		<i>✓</i>	BILGE STRINGER Angles	<i>3</i>	<i>3</i>	<i>6</i>
Remainder in Holds	<i>✓</i>		<i>✓</i>	do. Bulb Plate for length	<i>✓</i>		<i>✓</i>
MS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	<i>5</i>	<i>3</i>	<i>8</i>	do. Intercoastal Plate for length	<i>✓</i>		<i>✓</i>
Angles on Upper Edge	<i>✓</i>		<i>✓</i>	do. Attached to outside plating with Angle	<i>✓</i>		<i>✓</i>
Average space	<i>40</i>		<i>40</i>	Main and Raised Quarter Deck Stringer Plate, breadth and thickness	<i>20</i>	<i>6</i>	<i>20</i>
MS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	<i>✓</i>		<i>✓</i>	do. Angle on ditto	<i>3</i>	<i>3</i>	<i>6</i>
Angles on Upper Edge	<i>✓</i>		<i>✓</i>	do. Tie Plates fore & aft, outside Hatchways	<i>8</i>	<i>6</i>	<i>8</i>
Average space	<i>✓</i>		<i>✓</i>	do. Diagonal Tie Plates on Bms., No. of Pairs	<i>✓</i>		<i>✓</i>
MS, Hold, Plate or Tee Bulb	<i>✓</i>		<i>✓</i>	do. Main Dk* Iron or Steel for lng.	<i>✓</i>		<i>✓</i>
Angles on Upper Edge	<i>✓</i>		<i>✓</i>	do. R. Q. Dk* Iron or Steel for lng.	<i>✓</i>		<i>✓</i>
Average space	<i>✓</i>		<i>✓</i>	do. Wood Deck, Material & thickness <i>Pine</i>	<i>5</i>	<i>3</i>	<i>5</i>
MS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb	<i>✓</i>		<i>✓</i>	Lower Deck Stringer Plate, breadth and thickness	<i>✓</i>		<i>✓</i>
Angles on Upper Edge	<i>✓</i>		<i>✓</i>	do. Angles on ditto, No.	<i>✓</i>		<i>✓</i>
Average space	<i>✓</i>		<i>✓</i>	do. Tie Plates, outside Hatchways	<i>✓</i>		<i>✓</i>
MS, Bridge Deck, Angle, Bulb Angle, Plate or Tee Bulb	<i>✓</i>		<i>✓</i>	do. Deck* Material and thickness	<i>✓</i>		<i>✓</i>
Angles on Upper Edge	<i>✓</i>		<i>✓</i>	Hold Stringer Plate	<i>✓</i>		<i>✓</i>
Average space	<i>✓</i>		<i>✓</i>	do. Angles on ditto, No.	<i>✓</i>		<i>✓</i>
MS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	<i>✓</i>		<i>✓</i>	Poop Deck Stringer Plate, breadth & thickness	<i>✓</i>		<i>✓</i>
Angles on Upper Edge	<i>✓</i>		<i>✓</i>	do. Angle on ditto	<i>✓</i>		<i>✓</i>
Average space	<i>✓</i>		<i>✓</i>	do. Tie Plates	<i>✓</i>		<i>✓</i>
LARS, In 'tween Decks, Size and Spacing	<i>✓</i>		<i>✓</i>	do. Deck, Material and thickness	<i>✓</i>		<i>✓</i>
Hold	<i>2 1/2</i>	<i>40</i>	<i>2 1/2</i>	Bridge Deck Stringer Plate, brdth & thickness	<i>✓</i>		<i>✓</i>
Quarter, 'tween Dks.,	<i>✓</i>		<i>✓</i>	do. Angle on ditto	<i>✓</i>		<i>✓</i>
in Hold	<i>✓</i>		<i>✓</i>	do. Tie Plates	<i>✓</i>		<i>✓</i>
FRAMES, In Fore Body, No. and Spacing	<i>✓</i>		<i>✓</i>	do. Deck, Material and thickness	<i>✓</i>		<i>✓</i>
Brdth. & Thickness	<i>✓</i>		<i>✓</i>	Forecastle Deck Stringer Plate, brdth & thcknss	<i>✓</i>		<i>✓</i>
No. of Side Stringers	<i>✓</i>		<i>✓</i>	do. Angle on ditto	<i>✓</i>		<i>✓</i>
FRAMES, In E. & B. Space, No. & Spacing	<i>✓</i>		<i>✓</i>	do. Tie Plates	<i>✓</i>		<i>✓</i>
Brdth. & Thickness	<i>✓</i>		<i>✓</i>	do. Deck, Material and thickness	<i>✓</i>		<i>✓</i>
FRAMES, In After Body, No. and Spacing	<i>✓</i>		<i>✓</i>	Are the outside Plates doubled two spaces of Frames in length? <i>yes</i>			
Brdth. & Thickness	<i>✓</i>		<i>✓</i>				
No. of Side Stringers	<i>✓</i>		<i>✓</i>				
Size of Angles or Tee Bars to Web Frames	<i>✓</i>		<i>✓</i>				
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness	<i>✓</i>		<i>✓</i>				

PLATING.										RIVETING.									
AS IN SHIP.					PER RULE OR AS APPROVED.					EDGES.					BUTTS.				
STRAKES.		AMIDSHIP.		FORWARD.		AFT.		AMIDSHIP.		Single or Double.		RIVETS.		RIVETS.		STRAPS.		IF LAPPED.	
Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Diam.	Spacing.	Diam.	Spacing.	Breadth.	Thickness.	Breadth.	Thickness.
FLAT PLATE KEEL	30	7	7	7	30	7	7	30	7	Double	4 1/2	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
GARBOARD OR A STRAKE	42	6	6	6	42	6	6	42	6	Single	2 1/4	5/8	2 1/4	5/8	2 1/4	5/8	2 1/4	5/8	
B	35	6	6	6	35	6	6	35	6	"	"	"	"	"	"	"	"	"	
C	40	6	6	6	40	6	6	40	6	"	"	"	"	"	"	"	"	"	
D	35	7	7	7	35	7	7	35	7	"	"	"	"	"	"	"	"	"	
E	42	6	6	6	42	6	6	42	6	"	"	"	"	"	"	"	"	"	
F	30	8	7	7	30	8	7	30	8	Double	4 1/2	3/4	3/4	3/4	3/4	3/4	3/4	3/4	
H	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
J	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
K	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
L	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
N	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
O	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
P	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
DOUBLING OF PLATE KEEL	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
Length and thickness of Bilges	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
Length and thickness of Sheerstrakes	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
Length and thickness of Strake below	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
POOP SIDES	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
RAISED QUARTER DECK SIDES	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
BRIDGE SIDES	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
FORECASTLE SIDES	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
LENGTHS OF PLATING	7	space			6	space				"	"	"	"	"	"	"	"	"	

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. *Sir. & Co. 63*

John Hill & Co.

FRAMES extend in one length from *Keel* to *gunwale*

REVERSED FRAMES on floors and frames extend from *Bilge to Bilge*. Double in way of engine and boiler space and bilge and deck alternately in way of hatch

MASTS, SPARS, &c.

Material.	Total length.	At Partners.	Head.	No. of Plates in round.	Number.	Size.	Spans.	Riveting.
Fore Mast	Wood 42 ft	14"	"	"	"	"	"	"
Main Mast	Wood 32 ft	11"	"	"	"	"	"	"
Mizen Mast	Wood 32 ft	11"	"	"	"	"	"	"
Bowsprit	Wood 32 ft	11"	"	"	"	"	"	"
Remainder of Spars	Wood	"	"	"	"	"	"	"
Rigging, Material and Size, Shrouds	Wire 3" x 2 1/2"	"	"	"	"	"	"	"
Sails	good	"	"	"	"	"	"	"

EQUIPMENT No. *133* LETTER *U* TONNAGE FOR TRAWLERS *133* 04 U.D.K.

ANCHORS.

Number of Certificate.	Weight, Ex Stock.	Weight, Per Certificate.	Weight, Reg. by Rule.	Description of Anchor.	Makers.	Where and when tested and Superintendent.
28012 1st Bower	4 2 14 1 0 21 7 0 0 0	4 1 0	4 1 0	Rodgers	not given	U.C. 18/7/95
28013 2nd "	4 0 14 1 0 7 6 10 0 0	4 0 0	4 0 0	"	"	U.C. 18/7/95
28014 3rd "	2 2 0 0 2 14 5 0 0 0	2 2 0	2 2 0	"	"	U.C. 18/7/95
Collective weight	11 7 2	"	"	"	"	"
Stream	"	"	"	"	"	"
Kedge	"	"	"	"	"	"
2nd Kedge	"	"	"	"	"	"

CHAIN CABLES.

Number of Certificate.	Pathoms.	Size.	Test per Certificate.	Weight of Chain Cable.	Pathoms and Size Per Rule.	Description.	Makers of Cables.	When and where tested, and Superintendent.
11558	60 1/2	3/4	10 2 1/2	29 0 1 25 1 17 60	1 1/4	blond not given	U.C. 25/6/95	
1803	3"	"	"	"	"	"	"	

HAWSERS AND WARPS.

Material.	Pathoms.	Size.	Breaking Test of Steel Wire Towing.	Pathoms and Size Per Rule.
HAWSER	60	5 1/2	"	60 5 1/2
WARP	60	3 1/2	"	60 3 1/2

Boats *One*

Pumps, Number *Three*

Windlass *Iron Patent*

Engine Room Skylights—How constructed? *Leak 4 ft*

What arrangements for deadlights in bad weather? *Solid lead shutter with glass bullseyes*

Coal Bunker Openings—How constructed? *Cast iron* How are lids secured? *studs* Height above deck? *4 ft*

Number of Scuppers, and number and dimensions of Freeing Ports, &c. *Three ports 18" x 9" and four scuppers*

Ceiling in Holds, thickness and material *ply 2"*

Ceiling tween Decks, thickness and material *ply 2"*

Cargo Hatchways—How formed? *Iron Coamings*

Hatches—If strong and efficient? *2 1/2*

State size No. 1 Hatch (Forward) *2 ft dia* No. 2 Hatch *1 1/2 x 2 1/2* No. 3 Hatch *3 1/4 x 3 1/4* No. 4 Hatch *"*

Number of Web Plates, Shifting Beams, and Fore and Afters to each Hatch *"*

No. of Breasthooks *3* No. of Crutches *2*

Bulwarks, height above deck and description *Iron 2 1/2 ft high*

Main Rail, material and size *Iron 7 x 3*

The above is a correct description.

Builder's Signature *Roche and Co. 63*

Surveyor's Signature *A. Williamson*

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) *4/6/95-44*

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*

General Remarks (State quality of workmanship, &c.) *This vessel is intended for fishing purposes and has been built in accordance with the approved sketch, and in other respects in conformity with the rules and the Secretary's letter dated 4/6/95 U.C. The workmanship is good. The pumps, sluice valves and watertight doors are in good working condition. The ballast tanks tested and found tight.*

The approved tracing forwarded to London. *7/9/95*

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) *1 BK*

Official No. *133*; Signal Letters *U*

How are the surfaces preserved from oxidation? Inside *Portland Cement & Paint* Outside *Paint*

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system.

Where fitted.	Length.	Water Capacity.	Where fitted.	Length.	Water Capacity.
Feet.	Tons.	Feet.	Tons.		
Double bottom, aft,	<i>✓</i>	<i>16 " 8"</i>	Fore tank,	<i>15</i>	
Double bottom, forward,	<i>✓</i>		After peak tank,		
Double bottom, under Engines and Boilers,	<i>✓</i>		Midship deep tank,		
Double bottom, if under Engines only,	<i>✓</i>		Other tanks, if fitted,		
Double bottom, if under Boilers only,	<i>✓</i>		(If necessary, furnish further information by sketch.)		

State whether the above have been tested as required by the Rules *Yes*

Order for Special Survey No. *707*

Date *8/6/95*

Order for Ordinary Survey No. *✓*

Date *✓*

No. *134* in builder's yard

DATES OF SURVEYS held while building as per Section 18.

1st. On the several parts of the frame, when in place, and before the plating was wrought *Built under S. & S. during construction 1895—Jan 10, 19, 21, Feb 10, 15, 16, Aug 2, 7, 13, 16*

2nd. On the plating during the process of riveting *Aug 21, 26, 27, 29, 31, Sep 2*

3rd. When the beams were in and fastened and before the decks were laid, &c.

4th. When the ship was complete, and before the plating was finally coated or cemented

5th. After the ship was launched and equipped

Total No. of Visits *16*

The amount of Entry Fee *£ 1 - - -*

Special *£ 8 - - -*

Certificate *£ - - -*

Travelling Expenses, if any *£ - - -*

Fees applied for, *18/5*

Received by me, *7/9/1895*

I am of opinion this Vessel should be Classed **100 F. 1 "Steam Trawler"*

With, or without Freeboard, as condition of Class

Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute

Character assigned *atcp + 2mc 9.95*

TUES. 17 SEP 1895

100A1

Stm. Trawler

15K

Hull Certificate.

Written.