

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

# IRON OR STEEL STEAMER.

THUR 6 JUN 1895  
Received at London Office,

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

Date of completion of Report *25/5/95*

Date, First Survey *Feb 28*

Port of *Aull*  
Last Survey *May 22<sup>nd</sup> 1895*  
Rig *Full*

No. *9704* Survey held at *Aull*  
On the *S/S "Robin"*

TONNAGE under  
Tonnage Deck... *124.27*  
of Roop *3.66*  
Break...  
House  
Deck  
Hatchways  
of  
age *6.65*  
184.58  
14.99  
Room  
ation Spaces *75.50*  
Tonnage  
on Beam... *44.09*

ONE OR TWO DECKED VESSEL.

CLASS *100H1*

Half Breadth (moulded) *10.25*  
Depth from upper part of Keel to top of Main Deck Bms. *11.75*  
Girth of Half Midship Frame (as per Rule) *18.75*  
1st Number *40.75*  
Length *92.5*  
2nd Number *3769*  
Proportions—Breadths to Length *4.5*  
Depths to Length—Main Deck to top of Keel *8.0*  
Destined Voyage *Fishing*

Master  
Year of appointment  
Built at *Aull*  
When built *1895* Launched *22/4/95*  
By whom built *Charles & Co*  
Owners *Pioneer Steam Fishing*  
Managers  
Residence  
Port belonging to *Grimsby*  
If Surveyed while Building, Afloat or in Dry Dock

TH on Deck *92.5* Breadth—Moulded *20.5* DEPTH—Top of Floors to Main Deck Beams *10.5* Power of Engines *45* Horse. No. of Decks with Flat laid *one* No. of Tiers of Beams *one*  
Dimensions of Ship per Register, Length, *94.0* breadth *20.7* depth, *10.4* Moulded Depth, ft. *11* ins. *3* Round of Beam *6* inches.

FRAMING.				FORGINGS AND CASTINGS.			
	Inches in Ship.	Inches in Ship.	Inches in Ship.		Inches in Ship.	Inches in Ship.	Inches in Ship.
ME, Angles, Bars, for 1/2 length amidships	3 2 1/2	7 3 2 1/2	7	KEEL, Bar or Side Plates depth and thickness	7 1/2 x 1 1/8	7 1/2 x 1 1/8	7 1/2 x 1 1/8
do. for 1/2 at each end	3 2 1/2	7 3 2 1/2	7	STEM, moulding and thickness	7 1/2 x 1 1/8	7 1/2 x 1 1/8	7 1/2 x 1 1/8
do. in way of Double Bottoms at Solid Floors				STERN-POST for Rudder do. do.	7 1/2 x 2 1/4	7 1/2 x 2 1/4	7 1/2 x 2 1/4
do. at intermdt. Bkts.				do. for Propeller	7 1/2 x 2 1/4	7 1/2 x 2 1/4	7 1/2 x 2 1/4
Distance of Frames from moulding edge to moulding edge, all fore and aft	21	21		MAIN PIECE of Rudder, diameter at head	3 1/2	3 1/2	3 1/2
do. at heel	2 1/4	2 1/4		do. at heel	2 1/4	2 1/4	2 1/4
REVERSED FRAME, Angles	2 1/2	2 1/2	5 2 1/2	RUDDER, how constructed	Forged and plated		
Can the Rudder be unshipped afloat?				Yes			
DEEP FRAMING, depth of girder	15	6	15	KEELSONS AND STRINGERS.			
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	7	7			Inches in Ship.	Inches in Ship.	Inches in Ship.
do. in way of Engines and Boilers	6	6		CENTRE LINE KEELSON, Vertical Plate above	19	6	19
do. thickness at the ends of vessel				do. Through Plate, or Intercoastal Plate			
do. depth at 1/2 the half breadth, as per Rule	as per approved			do. Rider Plate			
do. height extended at the Bilges	as per approved			do. Bulb Plate to Intercoastal Keelson			
FLOORS & BRACKETS, in Cell Dble Bottoms				do. Horizontal Plates on Floors	4	4	10
do. Distance apart				do. Angles	4	4	10
CENTRE GIRDER, in Double Bottom, depth and thickness				SIDE KEELSON, Angles			
do. Angles, Top				do. Bulb or Plate above floors for			
do. Bottom				do. Intercoastal Plate for			
SIDE GIRDERS, number and thickness				do. Attached to outside plating with Angle			
do. Angles				BILGE KEELSON, Angles	3	3	7
MARGIN PLATE, depth (exclusive of flange) and thickness				do. Bulb or Plate above floors for			
do. Angles				do. Intercoastal Plate for			
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake				do. Attached to outside plating with Angle			
do. thickness in Engine and Boiler space				BILGE STRINGER Angles	3	3	7
do. Remainder in Holds				do. Bulb Plate for			
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	5 1/2	3	11	do. Intercoastal Plate for			
do. Angles on Upper Edge				do. Attached to outside plating with Angle			
do. Average space	42	42		SIDE STRINGER Angles			
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb				do. Bulb or Intercoastal Plate for			
do. Angles on Upper Edge				do. Attached to outside plating with Angle			
do. Average space				Main and Raised Quarter Deck Stringer Plate, breadth and thickness	24	7	24
BEAMS, Hold, Plate or Tee Bulb				do. Angle on ditto	3 x 3	7	3 x 3
do. Angles on Upper Edge				do. Tie Plates fore & aft, outside Hatchways	8	7	8
do. Average space				do. Diagonal Tie Plates on Bms., No. of Pairs			
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb				do. Main Dk* Iron or Steel for			
do. Angles on Upper Edge				do. R. Q. Dk* Iron or Steel for			
do. Average space				do. Wood Deck, Material & thickness	5 x 3 1/4	5 x 3 1/4	5 x 3 1/4
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate or Tee Bulb				Lower Deck Stringer Plate, breadth and thickness			
do. Angles on Upper Edge				do. Angles on ditto, No.			
do. Average space				do. Tie Plates, outside Hatchways			
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb				do. Deck* Material and thickness			
do. Angles on Upper Edge				Hold Stringer Plate			
do. Average space				do. Angles on ditto, No.			
PILLARS, In 'tween Decks, Size and Spacing				Poop Deck Stringer Plate, breadth & thickness			
do. Hold	2 1/2	42	2 1/2	do. Angle on ditto			
do. Quarter, 'tween Dks.,				do. Tie Plates			
do. in Hold				do. Deck, Material and thickness			
WEB FRAMES, In Fore Body, No. and Spacing				Bridge Deck Stringer Plate, brdth & thickness			
do. Brdth. & Thickness				do. Angle on ditto			
do. No. of Side Stringers				do. Tie Plates			
WEB FRAMES, In E. & B. Space, No. & Spacing				do. Deck, Material and thickness			
do. Brdth. & Thickness				Forecastle Deck Stringer Plate, brdth & thcknss			
do. No. of Side Stringers				do. Angle on ditto			
do. Size of Angles or Tee Bars to Web Frames				do. Tie Plates			
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness				do. Deck, Material and thickness			

BULKHEADS.		STIFFENERS.		Single or Double Frames.		Height up.	
In Vessel.	Per Rule.	Thickness.	Horizontal.	Vertical.	Spacing.		
			Inches.	Inches.	Inches.		
W.T. BULKHEADS	3 3	5 3 2 1/2	30	3 2 1/2	30	double deck	
PARTITION							
LONGITUDINAL							

Are the outside Plates doubled two spaces of Frames in length? Yes

Lloyd's Register



PLATING.										RIVETING.											
AS IN SHIP.					PER RULE OR AS APPROVED.					EDGES.					BUTTS.						
STRAKES.	AMIDSHIP.		FORWARD.		AFT.		AMIDSHIP.		FORWARD.		AFT.		Single or Double.	RIVETS.		RIVETS.		STRAPS.		IF LAPPED.	
	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.		Diam.	Spacing or to cr.	Diam.	Spacing or to cr.	Breadth.	Thickness.	Breadth.	Thickness.
FLAT PLATE KEEL (If Bar Keel, state Riveting)	30	8	8	8	30	8	8	8	30	8	8	8	Keel	4 1/2	3/4	5	Double	3/4	2 5/8	9 3/4	7
GARBOARD OR A STRAKE	41	7	7	7	41	7	7	7	41	7	7	7	"	"	"	"	"	"	"	"	
B "	38	7	7	7	38	7	7	7	38	7	7	7	"	"	"	"	"	"	"	"	
C "	38	8	8	8	38	8	8	8	38	8	8	8	"	"	"	"	"	"	"	"	
D "	38	8	8	8	38	8	8	8	38	8	8	8	"	"	"	"	"	"	"	"	
E "	40	8	7	7	40	8	7	7	40	8	7	7	"	"	"	"	"	"	"	"	
F "	30	8	8	8	30	8	8	8	30	8	8	8	"	"	"	"	"	"	"	"	
G "													"	"	"	"	"	"	"	"	
H "													"	"	"	"	"	"	"	"	
I "													"	"	"	"	"	"	"	"	
J "													"	"	"	"	"	"	"	"	
K "													"	"	"	"	"	"	"	"	
L "													"	"	"	"	"	"	"	"	
M "													"	"	"	"	"	"	"	"	
N "													"	"	"	"	"	"	"	"	
O "													"	"	"	"	"	"	"	"	
P "													"	"	"	"	"	"	"	"	
DOUBLING OF FLAT PLATE KEEL													"	"	"	"	"	"	"	"	
Length and thickness of Bilges													"	"	"	"	"	"	"	"	
Length and thickness of Sheerstrakes													"	"	"	"	"	"	"	"	
Length and thickness of Strake below													"	"	"	"	"	"	"	"	
POOP SIDES	36			6	36	6			Angle	2 1/2	3/4	3	Double	3/4	2 5/8	9 3/4	7				
RAISED QUARTER DECK SIDES																					
BRIDGE SIDES																					
FORECASTLE SIDES																					
LENGTHS OF PLATING	7	Spacer			6	Spacer															

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. *Benzett 6% & Dorman*

Main Stringer Plate Butts, double riveted for full length amidship. Straps, single, double or overlapped for full length amidship.

Butts of Bilge & Side Stringers, and Tie Plates, double riveted? ☒

Inner Bottom Plating, riveting of Edges Butts ☒

Centre Girder Butts, double riveted. Keelson Butts, double riveted.

Frames, riveted through Plates with 3/4 in. Rivets, about 5 1/4 apart.

Rivets, state whether of Iron or Steel *Iron*

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

REVERSED FRAMES on floors and frames extend from *Main deck and bilge alternately*. Double in engine and boiler space

MASTS, SPARS, &c.

	Material.	Total length.	DIAMETER AND THICKNESS.			No. of Plates in round.	ANGLES.	RIVETING.
			At Partners.	Heel.	Gunwale.			
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	Suit of <i>one full set</i>						

EQUIPMENT No. ☒ LETTER ☒ TONNAGE FOR TRAWLERS 24.270 DK. ANCHORS.

Number of Certificate.	Anchors.	WEIGHT, EX STOCK			WEIGHT OF STOCK			TEST, PER CERTIFICATE			WEIGHT REQ. BY RULE			Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	Cwts.	qrs.	lbs.	Cwts.	qrs.			
36239	1st Bower	0	20	1	14	7	11	3	14	4	1	0	Rougin	L.P.H.N. 13/4/95		
36238	2nd "	0	20	1	14	7	11	3	14	4	1	0	"	L.P.H.N. 13/4/95		
36236	3rd "	0	11	0	3	12	5	12	0	2	2	0	"	L.P.H.N. 13/4/95		
	Collective weight	12	1	2						10	3	0		G. Hornpool		
	Stream															
	Kedge															
	2nd Kedge															

CHAIN CABLES.

Number of Certificate.	Fathoms.	Size.	Test per Certificate.	WEIGHT OF CHAIN CABLE			Fathoms and Size Per Rule.	Description.	Makers of Cables.	When and where tested, and Superintendent.	Material.	Fathoms.	Size.	Test per Certificate.	Fathoms and Size Per Rule.
				Supplied.	Per Rule.	Per Rule.									
24424	60	1 5/16	15.16	26.1	2.3	1.17	60	1 5/16	Stall	L.P.H.N. 29/4/95	TOWLINE	60	5 1/2	100.5 1/2	
									G. Hornpool		HAWSER	60	3 1/2	100.5 1/2	
											WARP	60	3 1/2	100.5 1/2	

HAWSERS AND WARPS.

Boats *one*

Pumps, Number *three*

Windlass is *Iron Patent*

Engine Room Skylights.—How constructed? *Solid teak shutter with glass bullseye*

What arrangements for deadlights in bad weather? *Solid teak shutter with glass bullseye*

Coal Bunker Openings.—How constructed? *Cast iron* How are lids secured? *Studs* Height above deck? *4 feet*

Number of Scuppers, and number and dimensions of Freeing Ports, &c. *Four ports 24 x 11 and seven scuppers*

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

Ceiling 'tween Decks, thickness and material *2" pine*

Cargo Hatchways.—How formed? *Iron coamings*

State size No. 1 Hatch (Forward) *24.6 x 34.6* No. 2 Hatch *34.6 x 44.0* No. 3 Hatch *24.0 x 1-6* No. 4 Hatch *24.0 x 1-6*

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 2.6 high*

Main Rail, material and size *Bull angle 6 x 3 x 7/8*

The above is a correct description

Builder's Signature (here only) *Jam. Wain*

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) *21/2/95-M.*

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 one deck vessel for fishing purposes has been built in accordance with the approved sketch of midship section, and in other respects in conformity with the rules and the Secretary's letter of the above named date. The pump and three valves are in good working condition. The workmanship throughout is good.*

The approved tracing forwarded to London *28/5/95*

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 *18.0* 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. *1 BK*; Signal letters

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

State whether the above have been tested as required by the Rules ☒

Order for Special Survey No. *693*

Date *20/3/95*

Order for Ordinary Survey No. ☒

Date *✓*

No. *397* in builder's yard

1st. On the several parts of the frame, when in place, and before the plating was wrought *Built under S. & S. during construction*

2nd. On the plating during the process of riveting *1895: Feb 28, Mar 5, 11, 14, 21, Apr 1, 19, 22, 29, May 6, 15*

3rd. When the beams were in and fastened *May 22*

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 *12*

The amount of Entry Fee *£ 1 - - -* Fees applied for, *5/6 1895*

Special *£ 8 - - -* Received by me, *16/7/95*

Certificate *£ - - -*

Travelling Expenses, if any *£ - - -*

I am of opinion this Vessel should be Classed *\*100A1 "Steel" Steam Trawler*

With, or without Freeboard, as condition of Class

Committee's Minute

Character assigned *100A1 Steel*

*2A & C + 2WC 5,95*

*100A1 "Steel" Steam Trawler*

*15K*

*It is submitted that this vessel having been built in accordance with the approved plan and in compliance with the Rules is eligible to be Classed 100A1 "Steel" Steam Trawler as recommended.*

*L.D.K.*

*B.K. 75*

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