

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 31<sup>st</sup> March 1906  
Date, First Survey Nov. 7/05

Received at London Office  
Port of Hull  
Last Survey Mar 28<sup>th</sup> 1906  
Rig Ketch.

Survey held at Gravel  
On the Steam Trawler

**EVELYN.**

ONE OR TWO DECKED VESSEL.

CLASS 100A1 Steam Trawler.

Master ☒

Year of appointment

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

TONNAGE under  
Tonnage Deck 205.34  
Do. of Poop  
Do. of Raised Qr. 14.19  
Do. of Break.  
Do. of Bridge House  
Do. of Forecastle  
Do. of Houses on Deck 3.00  
Do. of excess of Hatchways  
Do. above Crown of  
Engine Room 12.24  
Gross Tonnage 234.80  
Less Crew Space 24.49  
Less above Crown of  
Engine Room 12.24  
TONNAGE FOR FEES 198.07  
Less Engine Room 131.41  
Less Navigation Spaces 5.04  
Above Crown of Engine Room 12.24  
Register Tonnage 73.86  
as cut on Beam

Half Breadth (moulded) 11.25  
Depth from upper part of Keel to top of Main Deck Bms. 13.00  
Girth of Half Midship Frame (as per Rule) 19.66  
1st Number 43.91  
Length on deck from after part of stem to fore part of stern post 123.88  
2nd Number 5439  
Proportions—Breadths to Length 5.5  
Depths to Length—Main Deck to top of Keel 9.5  
Destined Voyage Fishing If Surveyed while Building, Afloat, or in Dry Dock Yes

Built at Gravel  
When built 1906 Launched 13<sup>th</sup> February  
By whom built Gravel Shipbuilding & Rep'g Co. Ltd.  
Owners J. Mann & Sons  
Managers  
Residence Gravel  
Port belonging to Gravel

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams	Feet.	Inches.	No. of Decks with Flat laid	No. of Tiers of Beams
	123	10 1/2		22	5		11	8	One	One

Dimensions of Ship per Register, Length, 125.0 breadth, 22.6 depth, 11.57 Moulded Depth, 12. ft. 6 ins. Round of Beam, Actual 6 ins.

FRAMING.	Inches in Ship.	Inches in Ship.	16ths or 20ths in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.	16ths or 20ths in Ship.
FRAME, Angles, 2 E or L Bars, for 1/2 length amidships	4 1/2	3	5/16	4 1/2	3	5/16
Do. for 1/4 at each end						
Do. in way of Double Bottoms at Solid Floors..						
" " " at intermdt. Bkts.						
Spacing of Frames from centre to centre		20			20	
REVERSED FRAME, Angles On top of floors	2 1/2	2 1/2	5/16	2 1/2	2 1/2	5/16
DEEP FRAMING, depth of girder						
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	16		7/16	16		3/16
" in way of Engines and Boilers			3/16			3/16
" thickness at the ends of vessel			5/16			5/16
" depth at 1/4 the half breadth, as per Rule	Straight across plan					
" height extended at the Bilges						
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 1/2	3	3/16	5 1/2	3	3/16
" 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						
MILLARS, In 'tween Decks, Size and Spacing						
" " Hold						
" " Quarter, 'tween Dks., " "	2 1/2			As arranged.		
" " 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.	16ths or 20ths in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.	16ths or 20ths in Ship.
KEEL, Bar or Side Plates—depth and thickness	4 1/2 x 1 1/2			7 1/2 x 1 1/2		
STEM, moulding and thickness	4 1/2 x 1 1/2			7 1/2 x 1 1/2		
STERN-POST for Rudder do. do.	6 x 3			6 x 3		
" for Propeller	4 1/2			4 1/2		
MAIN PIECE of Rudder, diameter at head do. at heel	3 1/4 x 2 1/2			3 x 2 1/2		
RUDDER, how constructed Staggered iron frame, plated.						
Can the Rudder be unshipped afloat? Yes.						
KEELSONS AND STRINGERS.	Inches in Ship.	Inches in Ship.	16ths or 20ths in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.	16ths or 20ths in Ship.
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	4 1/2	3	5/16	7 1/2	3	5/16
" Rider Plate						
" Bulb Plate to Intercoastal Keelson						
" Horizontal Plates on Floors						
" Angles						
SIDE KEELSON, Angles						
" Bulb or Plate above floors for lng.						
" Intercoastal Plate for length						
" Attached to outside plating with Angle..						
BILGE KEELSON, Angles (One)	5	4	7	5	4	7
" 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 (One)	5	4	7	5	4	7
" Bulb or Intercoastal Plate for lng.						
" Attached to outside plating with Angle						
Main and Raised Quarter Deck Stringer Plate, breadth and thickness	23	6		23	6	
" Angle on ditto	3 x 3	5		3 x 3	5	
" Tie Plates, outside Hatchways	8	5		8	5	
" Diagonal Tie Plates on Bms., No. of Pairs						
" Main Dk* Iron or Steel for lng.						
" R. Q. Dk* Iron or Steel for lng.						
" Wood Deck, Material & thickness P. Pine	3			3		
Lower Deck Stringer Plate, breadth and thickness						
" Angles on ditto, No.						
" Tie Plates, outside Hatchways						
" Deck* Material and thickness						
Hold Stringer Plate						
" Angles on ditto, No.						
Poop Deck Stringer Plate, breadth & thickness						
" Angle on ditto						
" Tie Plates						
" Deck, Material and thickness						
Bridge or Pt. Awning Deck Stringer Plate, breadth and thickness						
" Angle on ditto						
" Tie Plates						
" Deck, Material and thickness						
Forecastle Deck Stringer Plate, brdth & thcknss						
" Angle on ditto						
" Tie Plates						
" Deck, Material and thickness						

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

BULKHEADS.	Number.	Thickness.	Horizontal Size.	Vertical Size.	Single or Double Frames.	Height up.
W.T. BULKHEADS	3	3	6.5	8 x 2 1/2 x 1/2	48	
PARTITION						
LONGITUDINAL						

Are the outside Plates doubled two spaces of Frames in length? Diamond plating fitted

Are the Sluice Valves and Watertight Doors in efficient working order? Yes.



PLATING.										RIVETING.															
AS IN SHIP.						PER RULE OR AS APPROVED.		SOURCES EDGES.				BUTTS.													
STRAKES.		AMIDSHIP.		FORWARD.		AFT.		AMIDSHIP.		Single or Double.		Breadth of Lap.		RIVETS.		Double or Treble and for what Length.		RIVETS.		STRAPS.		IF LAPPED.			
Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Inches.	Diam.	Spacing cr. to cr.	Inches.	Diam.	Spacing cr. to cr.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	For what Length.				
Inches.	16ths.	Inches.	16ths.	Inches.	16ths.	Inches.	16ths.	Inches.	16ths.					Inches.	Inches.	Inches.	16ths.	Inches.	16ths.	Inches.	Feet.				
PLATE KEEL ..... <i>Bar Keel</i> GABBOARD OF A Strake ... <i>42 8 8 8 42 8</i> State actual thickness in way of Double Bottom. <i>A</i> " " " " " " " " " " " " <i>B</i> " " " " " " " " " " " " <i>C</i> " " " " " " " " " " " " <i>D</i> " " " " " " " " " " " " <i>E</i> " " " " " " " " " " " " <i>F</i> " " " " " " " " " " " " <i>G</i> " " " " " " " " " " " " <i>H</i> " " " " " " " " " " " " <i>I</i> " " " " " " " " " " " " <i>J</i> " " " " " " " " " " " " <i>K</i> " " " " " " " " " " " " <i>L</i> " " " " " " " " " " " " <i>M</i> " " " " " " " " " " " " <i>N</i> " " " " " " " " " " " " <i>O</i> " " " " " " " " " " " " <i>P</i> " " " " " " " " " " " " DOUBLING OF Flat Plate Keel of Bilges ..... of Sheerstrakes ..... of Strake below ..... POOP SIDES ..... RAISED QUARTER DECK SIDES ..... BRIDGE SIDES ..... FORECASTLE SIDES ..... LENGTHS OF PLATING..... <i>Seven frame spaces.</i>																									
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>North Durham S.S.C., Consett, Frodingham.</i> <i>Dorman, Long &amp; Co.</i> Has the Steel been tested as required by the Rules? <i>Yes.</i>										Main Stringer Plate Butts, riveted for 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>S + D.</i> Inner Bottom Plating, riveting of Edges Butts Centre Girder Butts, riveted. Keelson Butts, Treble riveted. Frames, riveted through Plates with <i>2 1/2</i> in. Rivets, about <i>5</i> apart. Rivets, state whether of Iron or Steel <i>Iron.</i>															
FRAMES extend in one length from <i>Keel</i> to <i>gunwale</i> . state if ordinary or jogged <i>Ordinary.</i> REVERSED FRAMES on floors and frames extend from <i>across top of floors.</i> ( <i>single angle frame</i> ) state if ordinary or jogged <i>Ordinary.</i>																									
<b>MASTS, SPARS, &amp;c.</b>																									
		Material.		Total length.		DIAMETER AND THICKNESS.				No. of Plates in round.		ANGLES.		RIVETING.											
						At Partners.		Heel.				Hounds.		Number.		Size.		Seams.		Butts.					
LOWER MASTS....		<i>Fore P. Pine</i>		<i>40-0</i>		<i>13"</i>																			
		<i>Main Steel</i>		<i>30-0</i>		<i>12</i>																			
<i>Bowsprit</i>																									
Topmasts, Yards and Remainder of Spars <i>Pitch Pine.</i>																									
Rigging, Material and Size, Shrouds <i>Sabot wire 2 3/4"</i>																									
Stays <i>Sabot wire 3 1/2"</i>																									
Sails. <i>One</i>		Suit of																							
Equipment No. ✓		Letter ✓																							
<b>ANCHORS.</b>																									
Tonnage U.D.K. or Plating No. for Trawlers <i>5439</i>																									
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.	lbs.									
<i>55655</i>		<i>1st Bower</i>		<i>5</i>	<i>2</i>	<i>10</i>	<i>1</i>	<i>1</i>	<i>24</i>	<i>7</i>	<i>18</i>	<i>1</i>	<i>21</i>	<i>5</i>	<i>2</i>	<i>0</i>	<i>Rodgers.</i>		<i>B. Hingley &amp; Son</i>		<i>29.12.05</i>				
<i>55654</i>		<i>2nd "</i>		<i>4</i>	<i>3</i>	<i>19</i>	<i>1</i>	<i>1</i>	<i>1</i>	<i>7</i>	<i>7</i>	<i>2</i>	<i>0</i>	<i>5</i>	<i>0</i>	<i>0</i>	<i>"</i>		<i>"</i>		<i>29.12.05</i>				
<i>55653</i>		<i>3rd "</i>		<i>2</i>	<i>3</i>	<i>18</i>	<i>2</i>	<i>22</i>	<i>5</i>	<i>10</i>	<i>0</i>	<i>0</i>	<i>2</i>	<i>3</i>	<i>0</i>	<i>"</i>		<i>"</i>		<i>28.12.05</i>					
		<i>Collective weight</i>																							
		<i>Stream</i>																							
		<i>Kedge</i>																							
<b>CHAIN CABLES.</b>																									
Number of Certificate.		Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.			Length & Size per Table 22.			Description.		Makers of Cables.		Where and when tested and Superintendent.		Material.		Length and Size supplied.		Breaking Test of Steel Wire Towline.		Length and Size per Table 22.	
						Supplied.	Per Table 22.	Length.	Diam.	Length.	Diam.									Yaloms.</					

MM 2-10-05

2-19-12-05

Workmanship.

Are the butts of plating planed or otherwise fitted?

Planned

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 plates 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. 23, par 24)?

Trawler

State results of tests

✓

Have all the gutterways been tested as required by the Rules (Sec. 23, par. 25)?

Trawler

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 dates, and in general conformity to the Rules for the class contemplated.

Accompanying this Report, Plans of Midship Section, Profile, Pumping Arrangements and Report on Ships Laying.

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

65.0 ft., Bridge Dk.

✓

ft., F'castle

✓

(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 should appear in the Register Book)

1 Dk.

Official No.

122937

; Signal Letters

✓

State if Machinery is fitted aft

✓

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.

1532

Date

24/10/05

Dates of Surveys held while building

1905:- Nov. 7. 16. 20. 22. 24. 29. Dec. 1. 4. 6. 8. 11. 13. 15. 18. 23. 28. 1906: Jan 2 Jan 5. 9. 12. 16. 26. 30. Feb 1. 5. 12. 19. 24. 27 Mar 5. 22. 28.

No.

54

in builder's yard.

Total No. of Visits

32

The amount of Entry Fee

.....£

1 : - : -

Fees applied for,

24/1906

Special.....£

9 : 18 : -

Received by me,

28/4/06

Travelling Expenses, if any

£

1 : 2 : -

21. 4. 15

State whether the Vessel has been built under Special Survey

Yes

I am of opinion this Vessel should be Classed

100 A1, "Steam Trawler".

With, or without Freeboard, as condition of Class

Without

Certificate to be sent to

Hull

Allison B. Wilson

Surveyor to Lloyd's Register of British and Foreign Shipping