

# 1 or 2 Dks, R. Q. Dk, IRON OR STEEL STEAMER.

and Pt. Awng. Dk

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

Date of completion of Report 8<sup>th</sup> Dec. 1904

Date, First Survey June 24<sup>th</sup>

Port of Hull.

Last Survey

Nov. 25<sup>th</sup> 1904.

Survey held at

On the Steam Trawler "CITY OF YORK."

TONNAGE under Tonnage Deck... 192.79

Do. of Poop

Do. of Raised Qr.

Do. of Break...

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Deck

Do. of excess of Hatchways 9.07

Do. above Crown of Engine Room 201.86

Gross Tonnage 22.72

Less Crew Space 9.07

TONNAGE FOR FEES 140.07

Less Engine Room 109.29

Less Navigation Spaces 4.51

Less Crown of Engine Room 9.07

Register Tonnage 65.34

as cut on Beam

ONE OR TWO DECKED VESSEL.

CLASS 100A1 "Steam Trawler"

Half Breadth (moulded) 10.50

Depth from upper part of Keel to top of Main Deck Bms. 13.00

Girth of Half Midship Frame (as per Rule) 18.92

1st Number 42.42

Length on deck from after part of stem to fore part of stern post 115.50

2nd Number 48.99

Proportions—Breadths to Length 5.5

Depths to Length—Main Deck to top of Keel 5.5

Destined Voyage Fleetwood

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

Master

Year of appointment

Built at Gool

When built 1904 Launched 25<sup>th</sup> Oct.

By whom built The Gool Shipbuilding & Repairing Co.

Owners Fred Kelsall

Managers

(Where necessary to be entered in Reg. Book)

Residence Fleetwood

Port belonging to Fleetwood

LENGTH on Deck as per Rule 115 6 BREADTH—Moulded 21 0 DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams 11 5 No. of Decks with Flat laid One No. of Tiers of Beams One

Dimensions of Ship per Register, Length, 116.8 breadth, 21-1 depth, 11.42 Moulded Depth, 12 ft. 6 ins. Round of Beam, Actual 6 ins.

FRAMING.				FORGINGS AND CASTINGS.			
	Inches in Ship.	Inches in Ship.	16ths in Ship.	Inches per Rule Or a	16ths per Rule Approved.	Inches in Ship.	Inches per Rule. Or as Approved.
FRAME, Angles, <del>2</del> <sup>1</sup> / <sub>2</sub> for <sup>1</sup> / <sub>2</sub> length amidships	3	2 1/2	5	3	2 1/2	5	4 1/2 x 1 1/2
Do. for 1/2 at each end							8 x 2
Do. in way of Double Bottoms at Solid Floors.							6 x 2 1/2
" " at intermdt. Bkts.							4 1/2
Spacing of " Frames from centre to centre	20				20		3 x 2 1/2
REVERSED FRAME, Angles	2 1/2	2 1/2	4	2 1/2	2 1/2	4	2 1/2 x 2 1/2
DEEP FRAMING, depth of girder							
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	16		6	16	6		
" in way of Engines and Boilers			7		7		
" thickness at the ends of vessel			5		5		
" depth at 3/4 the half breadth, as per Rule							
" 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	7	5 1/2	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							
CLARS, In 'tween Decks, Size and Spacing							
" " Hold							
" " Quarter, 'tween Dks.	2 1/2				2 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							



PLATING.										RIVETING.									
AS IN SHIP.					PER RULE OR AS APPROVED.					EDGES.					BUTTS.				
STRAKES.		AMIDSHIP.		FORWARD.		AFT.		AMIDSHIP.		Single or Double.		Breadth of Lap.		RIVETS.		STRAPS.		IF LAPPED.	
Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.	Diam.	Spacing.	Diam.	Spacing.	Breadth.	Thickness.	Breadth.	Thickness.	Breadth.	Thickness.
FLAT PLATE KEEL	12	5	5	5	42	8				Double	4 1/2	2 1/2	3 1/2	Double	2 1/2	2 1/2	9 1/2	5	
GARBOARD OR A STRAKE	42	5	5	5	42	8				Double	4 1/2	2 1/2	3 1/2	Double	2 1/2	2 1/2	9 1/2	5	
State actual thickness in way of Double Bottom.																			
B	7	6	6	6	7	7												5	Full
C	7	6	6	6	7	7													
D	7	6	6	6	7	7													
E	7	6	6	6	7	7													
F	33	9	6	6	33	9											9 1/2	10	
G																			
H																			
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																			
RAISED QUARTER DECK SIDES																			
BRIDGE SIDES																			
FORECASTLE SIDES																			
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.?										Main Stringer Plate Butts, riveted for full length midship. Straps, single, double, overlapped for full length midship.									
Consult.										Butts of Bilge & Side Stringers, and Tie Plates, treble or double riveted? 2-2-2.									
										Inner Bottom Plating, riveting of Edges Butts									
										Centre Girder Butts, riveted. Keelson Butts, riveted.									
										Frames, riveted through Plates with 2 1/2 in. Rivets, about 5 apart.									
										Rivets, state whether of Iron or Steel									
Has the Steel been tested as required by the Rules? Yes.																			
FRAMES extend in one length from Keel to gunwale										state if ordinary or jagged Ordinary									
REVERSED FRAMES on floors and frames extend from centre to deck for 3/4 length, to deck and side stringer alternately.										state if ordinary or jagged Ordinary									
MASTS, SPARS, &c.																			
LOWER MASTS																			
Fore P. Pine 55-6 14"																			
Main Mizen. Jigger Steel 31-6 12 x 2 1/2																			
Bowsprit																			
Topmasts, Yards and Remainder of Spars Pitch pine																			
Rigging, Material and Size, Shrouds 1/2 inch steel wire, 3", 2 1/2"										Stays 3 1/2", 2 1/2"									
Sails. One Suit of Sails and the following spare sails																			
EQUIPMENT No. 4899 LETTER										ANCHORS.									
TONNAGE FOR TRAWLERS										U.D.K.									
Number of Certificate										Description of Anchor.									
26902 1st Bower										Rodgers									
26901 2nd "										Ordinary									
26900 3rd "										Ordinary									
Collective weight																			
Stream "																			
Kedge "																			
CHAIN CABLES.										HAWERS AND WARPS.									
Number of Certificate										Description.									
27813 90 1 2 1/2 47-2-22 45-3-17 90 x 1 1/2										H.P. Parker & Co. Ltd. 26-10-04									
Iron Stream Chain or Steel Wire...																			
Boats One																			
Pumps, Number 3																			
Windlass is by Lunnell & Grou.																			
Engine Room Skylights. How constructed? Seals.																			
What arrangements for deadlights in bad weather? Seal flaps and bullseyes.																			
Coal Bunker Openings. How constructed? Plates and angles.																			
Number of Scuppers, and number and dimensions of Freeing Ports, &c. On each side, 4 scuppers, 5 freeing ports 15 x 10.																			
Ceiling in Holds, thickness and material 2" pine																			
Cargo Hatchways. How formed? Plates and angles																			
State size No. 1 Hatch (Forward) 3-4 x 3-6 No. 2 Hatch 3-4 x 3-6 No. 3 Hatch										Hatches. If strong and efficient? Yes 2 solid									
Number of Web Plates, Shifting Beams, and Fore and Afters to each Hatch																			
Bulwarks, height above deck and description 2-9, 5 1/2 steel																			
The above is a correct description																			
Builder's Signature (here only) Herbert F. Coe										Surveyor's Signature Allison B. Wilson									
Form No. 1A.										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) 15-6-04.

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)? Sawn State results of tests ✓

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

Accompanying this report, Plans of midship section, and Profile, and report on ships fittings. Plan of stem frame.

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) 1 Dk.

Official No. 114306; Signal Letters

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, ✓			Midship deep tank, ✓		
Double bottom, if under Boilers only, ✓			Other tanks, if fitted, ✓		
Double bottom, forward, ✓			(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. 1410  
Date 20/6/04  
No. 91 in builder's yard  
Dates of Surveys held while building  
1904: Jan. 24, July 16, 20, 25, 29, Aug. 2, 4, 9, 10, 16, 20, 24, 29, Sep. 1, 6, 13, 15, 21, 23, Sep. 28, 30, Oct. 3, 4, 7, 10, 13, 17, 27, 31, Nov. 5, 7, 9, 18, 25.  
Total No. of Visits 34

The amount of Entry Fee £ 1 : - : -  
Special £ 8 : 10 : -  
Fees applied for, 8/12/1904  
Received by me, 8/1/05  
Travelling Expenses, if any £ 2 : 2 : 11  
State whether the Vessel has been built under Special Survey Yes.  
I am of opinion this Vessel should be Classed 100A1, "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.

Committee's Minute  
Character assigned  
TUES. 13 DEC 1904  
100A1 (steel)  
(Stm Trawler)

Lloyd's asb.P. + Lmb. 11.04.  
Wine Hall.