

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

IRON OR STEEL STEAMER.

No. 17405

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

Date of completion of Report 4th January 1906

Date, First Survey May 30th

Port of Hull

Last Survey Dec. 6th 1905

Rig Ketch

Survey held at Goole

On the Steam Trawler "REEVE"

TONNAGE under 161.43

Do. of Poop

Do. of Raised Gr.

Do. of Break..

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Deck 2.55

Do. of excess of Hatchways

Do. above Crown of 7.88

Engines Room ..

Gross Tonnage 141.86

Less Crew Space 22.64

Less above Crown of 7.88

Engine Room ..

TONNAGE FOR FEES .. 141.34

Less Engine Room 92.30

Less Navigation Spaces 4.56

Register Tonnage 52.36

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. 12.50

Girth of Half Midship Frame (as per Rule) 18.41

1st Number 41.41

Length on deck from after part of stem to fore part of stern post 108.845

2nd Number 4509

Proportions—Breadths to Length 5.19

Depths to Length—Main Deck to top of Keel 8.71

Destined Voyage Fishing

Master Thomas Carr

Year of appointment (1) As master in service of owner of present vessel:—1905

(2) As master of this vessel:—1905

Built at Goole

When built 1905 Launched 30th Oct.

By whom built Goole Shipbuilding & Repairing Co. Ltd.

Owners Kelsall Brothers & Beuching Ltd.

Managers

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

Residence Hull

Port belonging to Hull

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

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
108	10	8	21	0	11	2	11	2	One	One

Dimensions of Ship per Register, Length, 110.3 breadth, 21.1 depth, 11.2 Moulded Depth, 12 ft. 0 ins. Round of Beam, Actual 6 ins.

FRAMING.				FORGINGS AND CASTINGS.			
FRAME, Angles, Bars, for 1/2 length amidships	Inches in Ship.	Inches in Ship.	20ths in Ship.	KEEL, Bar or Side Plates depth and thickness	Inches in Ship.	Inches in Ship.	20ths in Ship.
Do. for 1/2 at each end	5	3	9/20	STEM, moulding and thickness	7 1/2 x 1 1/2	7 1/2 x 1 1/2	7 1/2 x 1 1/2
Do. in way of Double Bottoms at Solid Floors.	5	3	9/20	STERN-POST for Rudder do. do.	6 x 2 1/2	6 x 2 1/2	6 x 2 1/2
Spacing of Frames from centre to centre	21	21	21	MAIN PIECE of Rudder, diameter at head	4 1/2	4 1/2	4 1/2
REVERSED FRAME, Angles	2 1/2	2 1/2	5	do. at heel	3 x 2 1/2	2 1/2 x 2 1/2	2 1/2 x 2 1/2
DEEP FRAMING, depth of girder	16	6	16	RUDDER, how constructed	Forged iron beam, Plated		
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	16	6	16	Can the Rudder be unshipped afloat?	Yes		
in way of Engines and Boilers	5	5	5				
thickness at the ends of vessel	5	5	5				
depth at 1/2 the half breadth, as per Rule	5	5	5				
height extended at the Bilges	5	5	5				
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	8				
Angles on Upper Edge	42	42	42				
Spacing							
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	2 1/2	As arranged					
Quarter, 'tween Dks.							
in Hold							
WEB FRAMES, In Fore Body, No. and Spacing							
No. of Side Stringers							
WEB FRAMES, In E. & B. Space, No. and 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. STRAKES. AS IN SHIP. PER RULE OR AS APPROVED. EDGES. BUTTS. 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. CONNELL. South Durham S. & C. Has the Steel been tested as required by the Rules. Yes. FRAMES extend in one length from keel to gunwale or REVERSED FRAMES on floors and frames extend from across top of floors only. (Deep frames) state if ordinary or joggled. Ordinary. MASTS, SPARS, &c. LOWER MASTS. Fore. Main. Mizzen. Bowsprit. Topmasts, Yards and Remainder of Spars. Rigging, Material and Size, Shrouds, Stays. Sails. Equipment No. 4509 Letter Jaws. ANCHORS. Tonnage UDK or Plating No. for Traversers 4509. CHAIN CABLES. HAWSERS AND WARPS. Boats. Pumps, Number Three. Windlass is by Remond & Co. Engine Room Skylights. How constructed? Deck. Coal Bunker Openings. How constructed? Cast iron rings. How are lids secured? Screwed. Height above deck? 12 in. Number of Scuppers, and number and dimensions of Freeing Ports, &c. On each side, 12 scuppers. 3 ports 24 x 12. Ceiling in Holds, thickness and material 2" pine. Cargo Hatchways. How formed? Plated & angled. Hatches. If strong and efficient? Yes. State size No. 1 Hatch (Forward) 2' 5" x 2' 5" No. 2 Hatch 3' 5" x 3' 5" No. 3 Hatch No. 4 Hatch. Number of Web Plates, Shifting Beams, and Fore and Afters to each Hatch. Bulwarks, height above deck and description 3' 0" x 3' 0". No. of Breasthooks 2. No. of Crutches 2. The above is a correct description. Builder's Signature (here only) Surveyor's Signature Allison B. Wilson. 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). MID-4-05. 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)? Sailed. State results of tests. Have all the gutterways been tested as required by the Rules (Sec. 23, par 25)? Sailed. 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. The Owners state that the certificates for the anchors and chain cables were lost in course of post, together with those for the vessel "Raven". This report has been kept back in the hope that the certificates would be found, but nothing has yet been heard of them. The Owners have been informed that if they fail to find the original certificates, duplicates must be obtained. Accompanying this Report: - Plans of Midship Section, Profile and Report on Ships Joining. PARTICULARS FOR RECORD in the REGISTER BOOK. Length of Poop 11 ft., R.Q.D. or Break 11 ft., Bridge Dk. 11 ft., F'castle 11 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. 121094; 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. Double bottom, aft. Double bottom, under Engines and Boilers. Double bottom, if under Engines only. Double bottom, if under Boilers only. Double bottom, forward. Fore peak tank. After peak tank. Deep tank, aft. Deep tank, forward. Other tanks, if fitted. Total capacity. State whether the above have been tested as required by the Rules. Yes. Order for Special Survey No. 1492. Date 11/4/05. No. 51 in builder's yard. DATES of Surveys held while building. 1905: May 30, July 6, 18, 21, 24, Aug 4, 9, 14, 21, 26, 29, Sep 4, 19, Sep 21, 26, 28, Oct 3, 9, 17, 19, 24, 26, 31, Nov 3, 7, 27, 29, Dec 1, 4, 6. The amount of Entry Fee 1 : : : 9/11/1906. Special 7 : : : 13/1/1906. Received by me, Travelling Expenses, if any, £ 1 : 4 : 3. 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. Committee's Minute. Character assigned. FRI, 19 JAN 1906. 100A1. C.M. Trawler. Lloyd's as 6. 9/11/1906. L.M. 6. 12. 03.