

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

# IRON OR STEEL STEAMER.

No. 18835

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

Received at London UES. APL 2 1907

Date of completion of Report 19th March 1907

Port of Shull  
Date, First Survey Oct. 25th 1906 Last Survey March 16th 1907

Survey held at Delby

On the Steam Trawler "CLEON."

Rig Ketch

Master H. Daggner

Year of appointment (1) As master in service of owner of present vessel:—1907.  
(2) As master of this vessel:—March 1907

**TONNAGE under Tonnage Deck...** 232.38  
Do. of Poop  
Do. of Raised Qr. 14.63  
Do. of Break...  
Do. of Bridge House  
Do. of Forecastle 13.12  
Do. of Houses on Deck  
Do. of excess of Hatchways 6.32  
Do. above Crown of Engine Room... 266.45  
**Gross Tonnage** 232.38  
Less Crew Space 23.96  
Less above Crown of Engine Room... 242.49  
**TONNAGE FOR FEES** 242.49  
Less Engine Room 112.11  
Less Navigation Spaces 10.56  
**Register Tonnage** 119.84  
as cut on Beam...

ONE OR TWO DECKED VESSEL.

CLASS 100A1 "Steam Trawler".

**Half Breadth (moulded)** 10.95  
**Depth** from upper part of Keel to top of Main Deck Bms. 12.95  
(with the normal round up of beam)  
**Girth of Half Midship Frame (as per Rule)** 19.91  
**1st Number** 43.81  
**Length on deck from after part of stem to fore part of stern post** 127.29  
**2nd Number** 5546  
**Proportions—Breadths to Length** 5.9  
**Depths to Length—Main Deck to top of Keel** 9.83  
**Destined Voyage** Fishing If Surveyed while Building, Afloat, or in Dry Dock Yes

Built at Delby  
When built 1907 Launched 14th January  
By whom built Cochrane & Sons  
Owners The Orient Steam Fishing Co. Ltd.  
Managers ✓  
(Where necessary to be entered in Reg. Book.)  
Residence Grimsby  
Port belonging to Grimsby

**LENGTH** on Deck as per Rule... 127 3 1/2  
**BREADTH**—Moulded... 21 10 3/4  
**DEPTH, ACTUAL**—Top of Floors to top of Main Deck Beams... 11 9  
No. of Decks with Flat laid One  
No. of Tiers of Beams One  
Dimensions of Ship per Register, Length, 125.6 breadth, 22.0 depth, 11.67 Moulded Depth, 12 ft. 6 ins. Round of Beam, Actual 7 ins.

FRAMING.				FORGINGS AND CASTINGS.			
Inches in Ship.	Inches in Ship.	16ths in Ship.	Inches per Rule Or as Approved.	Inches in Ship.	Inches in Ship.	16ths in Ship.	Inches per Rule Or as Approved.
<b>FRAME</b> , Angles, <u>7</u> , <u>E or L</u> Bars, for 1/2 length amidships				<b>KEEL</b> , Bar or Side Plates depth and thickness			
Do. for 1/2 at each end	4	3	7 1/4 3 7	<b>STEM</b> , moulding and thickness	8 x 2	8 x 2	8 x 2
Do. in way of Double Bottoms at Solid Floors	✓	✓	✓	<b>STERN-POST</b> for Rudder do. do.	8 x 2	8 x 2	8 x 2
" " at intermdt. Bkts.	✓	✓	✓	" for Propeller	6 1/2 x 3	6 1/2 x 3	6 1/2 x 3
Spacing of Frames from centre to centre	20	20	20	<b>MAIN PIECE</b> of Rudder, diameter at head	4 3/4	4 3/4	4 3/4
<b>REVERSED FRAME</b> , Angles	2 1/2	2 1/2	4 2 1/2 2 1/2 4	do. at heel	3 1/2 x 3	3 1/2 x 3	3 1/2 x 3
<b>DEEP FRAMING</b> , depth of girder	4	4	4	<b>RUDDER</b> , how constructed <u>Forged iron frame, plated.</u>			
<b>FLOORS</b> , depth and thickness of Floor Plate at mid-line for 1/2 length amidships	16	7	16 7	Can the Rudder be unshipped afloat? <u>Yes</u>			
" in way of Engines and Boilers	✓	✓	✓	<b>KEELSONS AND STRINGERS.</b>			
" thickness at the ends of vessel	6	6	6	<b>CENTRE LINE KEELSON</b> , Vertical Plate above floors, <u>Through Plate, or Intercoastal Plate</u>	6 1/2	7 1/2	7
" depth at 1/2 the half breadth, as per Rule	Straight across	✓	✓	" Rider Plate	✓	✓	✓
" height extended at the Bilges	✓	✓	✓	" Bulb Plate to Intercoastal Keelson	✓	✓	✓
<b>FLOORS &amp; BRACKETS</b> , in Cell Dble Bottoms	✓	✓	✓	" Horizontal Plates on Floors	5	3	7 5 3 7
" " state if flanged (top & bottom)	✓	✓	✓	" Angles	✓	✓	✓
" " Spacing	✓	✓	✓	<b>SIDE KEELSON</b> , Angles	✓	✓	✓
<b>CENTRE GIRDER</b> , in Double Bottom, depth and thickness	✓	✓	✓	" Bulb or Plate above floors for lng.	✓	✓	✓
" " Angles, Top	✓	✓	✓	" Intercoastal Plate for length	✓	✓	✓
" " Bottom	✓	✓	✓	" Attached to outside plating with Angle	✓	✓	✓
<b>SIDE GIRDERS</b> , number on each side & thickness state if flanged (top & bottom)	✓	✓	✓	<b>BILGE KEELSON</b> , Angles <u>(One)</u>	5	4	8 5 4 8
" " Angles	✓	✓	✓	" Bulb or Plate above floors for lng.	✓	✓	✓
<b>MARGIN PLATE</b> , depth (exclusive of flange) and thickness	✓	✓	✓	" Intercoastal Plate for length	✓	✓	✓
" " Angles to Outside Plating	✓	✓	✓	" Attached to outside plating with Angle	✓	✓	✓
" " Floors	✓	✓	✓	<b>BILGE STRINGER</b> Angles	✓	✓	✓
" " Height of Floors at the Bilges	✓	✓	✓	" Bulb Plate for length	✓	✓	✓
<b>INNER BOTTOM PLATING</b> , breadth and thickness of Middle Line Strake	✓	✓	✓	" Intercoastal Plate for length	✓	✓	✓
" " thickness in Engine and Boiler space	✓	✓	✓	" Attached to outside plating with Angle	✓	✓	✓
" " Remainder in Holds	✓	✓	✓	<b>SIDE STRINGER</b> Angles	5	4	8 5 4 8
<b>BEAMS</b> , Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	5	3	9 5 3 9	" Bulb or Intercoastal Plate for lng.	✓	✓	✓
" " Angles on Upper Edge	✓	✓	✓	" Attached to outside plating with Angle	✓	✓	✓
" " Spacing	40	40	40	<b>Main and Raised Quarter Deck Stringer</b> Plate, breadth and thickness	50	7	50 7
<b>BEAMS</b> , Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	✓	✓	✓	" Angle on ditto	3 x 3	6 1/2	3 x 3 6 1/2
" " Angles on Upper Edge	✓	✓	✓	" Tie Plates, outside Hatchways	8	7	8 7
" " Spacing	✓	✓	✓	" Diagonal Tie Plates on Bms., No. of Pairs	✓	✓	✓
<b>BEAMS</b> , Hold, Plate or Tee Bulb	✓	✓	✓	" Main Dk* Iron or Steel for lng.	✓	✓	✓
" " Angles on Upper Edge	✓	✓	✓	" R. Q. Dk* Iron or Steel for lng.	✓	6	6
" " Spacing	✓	✓	✓	" Wood Deck, Material & thickness <u>Machinery Space P. Pin</u>	3	3	3
<b>BEAMS</b> , Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb	✓	✓	✓	<b>Lower Deck Stringer Plate</b> , breadth and thickness	✓	✓	✓
" " Angles on Upper Edge	✓	✓	✓	" Angles on ditto, No.	✓	✓	✓
" " Spacing	✓	✓	✓	" Tie Plates, outside Hatchways	✓	✓	✓
<b>BEAMS</b> , Bridge or Pt. Awng. Deck, Angle, Bulb Angle Plate, or Tee Bulb	✓	✓	✓	" Deck* Material and thickness	✓	✓	✓
" " Angles on Upper Edge	✓	✓	✓	<b>Hold Stringer Plate</b>	✓	✓	✓
" " Spacing	✓	✓	✓	" Angles on ditto, No.	✓	✓	✓
<b>BEAMS</b> , Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	3 1/2	3 1/2	6 1/2 3 1/2 3 1/2 6 1/2	<b>Poop Deck Stringer Plate</b> , breadth & thickness	✓	✓	✓
" " Angles on Upper Edge	✓	✓	✓	" Angle on ditto	✓	✓	✓
" " Spacing	✓	✓	✓	" Tie Plates	✓	✓	✓
<b>PILLARS</b> , In 'tween Decks, Size and Spacing	✓	✓	✓	" Deck, Material and thickness	✓	✓	✓
" " Hold	2 1/2	As arranged	2 1/2	<b>Bridge or Pt. Awng. Deck Stringer Plate</b> , breadth and thickness	✓	✓	✓
" " Quarter, 'tween Dks.,	✓	✓	✓	" Angle on ditto	✓	✓	✓
" " in Hold	✓	✓	✓	" Tie Plates	✓	✓	✓
<b>WEB FRAMES</b> , In Fore Body, No. and Spacing	✓	✓	✓	" Deck, Material and thickness	✓	✓	✓
" " Brdth. & Thickness	✓	✓	✓	<b>Forecastle Deck Stringer Plate</b> , brdth & thcknss	5	5	5
" " No. of Side Stringers	✓	✓	✓	" Angle on ditto	✓	✓	✓
<b>WEB FRAMES</b> , In E. & B. Space, No. & Spacing	✓	✓	✓	" Tie Plates	✓	✓	✓
" " Brdth. & Thickness	✓	✓	✓	" Deck, Material and thickness	✓	✓	✓
<b>WEB FRAMES</b> , In After Body, No. and Spacing	✓	✓	✓	<b>Are the outside Plates doubled two spaces of Frames in length?</b> <u>Diagonal plates fitted</u>			
" " Brdth. & Thickness	✓	✓	✓	<b>Are the Stave Valves and Watertight Doors in efficient working order?</b> <u>Yes</u>			
" " No. of Side Stringers	✓	✓	✓				
" " Size of Angles or Tee Bars to Web Frames	✓	✓	✓				
<b>BRACKET PLATES</b> to Stringers between Web Frames, Depth and Thickness	✓	✓	✓				



