

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

# IRON OR STEEL STEAMER.

No. 19284

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

Date of completion of Report

Date, First Survey

Port of Hull

Last Survey

Rig

Received at London, 14 AUG 1907

Survey held at

On the Ship

"MARCELLE."

ONE OR TWO DECKED VESSEL.

CLASS 100A1, Steam Sailing.

Master

Year of appointment

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

Built at

When built

By whom built

Owners

Managers

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

Residence

Port belonging to

Launched 24 March

Cochrane & Sons.

Associé Anonyme des Pêcheurs à Vapeur.

Ostend.

Ostend.

If Surveyed while Building, Afloat, or in Dry Dock

TONNAGE under  
Tonnage Deck... 202.19  
Do. of Poop  
Do. of Raised Or.  
Dk. or Break... 12.02  
Do. of Bridge House  
Do. of Forecastle  
Do. of Houses on Deck  
Do. of excess of Hatchways  
Do. above Crown of  
Engine Room... 214.43  
Gross Tonnage  
Less Crew Space  
Less above Crown of  
Engine Room... 19.79  
TONNAGE FOR FEES... 197.64  
Less Engine Room  
Less Navigation Spaces... 109.52  
Register Tonnage  
as cut on Beam... 81.02

Half Breadth (moulded) 10.40  
Depth from upper part of Keel to top of Main Deck Bms.  
(with the normal round up of beam) 12.94  
Girth of Half Midship Frame (as per Rule) 19.63  
1st Number 43.24  
Length on deck from after part of stem to fore part of  
stern post 119.00  
2nd Number 51.49  
Proportions—Breadths to Length 5.5  
Depths to Length—Main Deck to top of Keel 9.1  
Destined Voyage Fishing

LENGTH on Deck as per Rule 119 Feet. 0 Inches. BREADTH—Moulded 21 Feet. 4 1/2 Inches. DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams 11 Feet. 9 Inches. No. of Decks with Flat laid One No. of Tiers of Beams One  
Dimensions of Ship per Register, Length, 120-0 breadth, 21-5 depth, 11-7 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.
FRAME, Angles, 7-E or L Bars, for 1/2 length amidships	4	3	9/20	4	3	9/20	
Do. for 1/2 at each end							
Do. in way of Double Bottoms at Solid Floors							
" " at intermdt. Bkts.							
Spacing of Frames from centre to centre	21		21				
REVERSED FRAME, Angles	2 1/2	2 1/2	4	2 1/2	2 1/2	4	
DEEP FRAMING, depth of girder	4		4				
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	ES. B	7	6	7			
" thickness at the ends of vessel	5		5				
" depth at 1/2 the half breadth, as per Rule	Straight		across				
" height extended at the Bilges	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	3	8	5	3	8	
" Angles on Upper Edge							
" Spacing	42		42				
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	3 1/2	3	6/20	3 1/2	3	6/20	
" Angles on Upper Edge							
" Spacing	36		36				
ILLARS, 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							
" " 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							
KEELSONS AND STRINGERS.				STIFFENERS.			
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate				BULKHEADS.			
" Rider Plate				In Vessel. Per Rule. Thickness. Horizontal. Vertical. Single or Double Frames. Height up.			
" Bulb Plate to Intercoastal Keelson				W.T. BULKHEADS 3 3 4 3 x 2 1/2 x 5/20 48 1/2 1/2			
" Horizontal Plates on Floors				PARTITION "			
" Angles				LONGITUDINAL "			
SIDE KEELSON, Angles				Are the outside Plates doubled two spaces of Frames in length? Diamond plate fitted			
" Bulb or Plate above floors for lng.				Are the Sluice Valves and Watertight Doors in efficient working order? Yes			
" Intercoastal Plate for length							
" Attached to outside plating with Angle							
BILGE KEELSON, Angles (Over) 5 4 8 5 4 8							
" Bulb or Plate above floors for lng.							
" Intercoastal Plate for length							
" Attached to outside plating with Angle							
BILGE STRINGER Angles 5 4 8 5 4 8							
" Bulb Plate for length							
" Intercoastal Plate for length							
" Attached to outside plating with Angle							
SIDE STRINGER Angles (Over) 5 4 8 5 4 8							
" Bulb or Intercoastal Plate for lng.							
" Attached to outside plating with Angle							
Main and Raised Quarter Deck Stringer Plate, breadth and thickness 50 5 30 5							
" Angle on ditto 3 x 3 6 3 x 3 6							
" Tie Plates, outside Hatchways 8 6 8 6							
" 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 1/20							
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. Awng. 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							



PLATING.										RIVETING.																			
AS IN SHIP.					PER RULE OR AS APPROVED.					EDGES.					BUTTS.														
STRAKES.					AMIDSHIP.					Single or Double.					RIVETS.														
Breadth. Thickness. Thickness. Thickness.					Breadth. Thickness. Thickness. Thickness.					Breadth. Thickness. Thickness. Thickness.					Breadth. Thickness. Thickness. Thickness.														
Flat Plate Keel (If Bar Keel, state Riveting) GABBOARD or A Strake...										Double or Treble and for what Length.										RIVETS.									
State actual thickness in way of Double Bottom.										Diam. Spacing or to cr. Inches.										Breadth. Thickness. Thickness. Thickness.									
B " 32 7 7 7 32 7										Diam. Spacing or to cr. Inches.										Breadth. Thickness. Thickness. Thickness.									
C " 7 6 6 7 7										Diam. Spacing or to cr. Inches.										Breadth. Thickness. Thickness. Thickness.									
D " 7 6 6 7 7										Diam. Spacing or to cr. Inches.										Breadth. Thickness. Thickness. Thickness.									
E " 7 6 6 7 7										Diam. Spacing or to cr. Inches.										Breadth. Thickness. Thickness. Thickness.									
F " 36 8 6 6 36 8										Diam. Spacing or to cr. Inches.										Breadth. Thickness. Thickness. Thickness.									
G " 7 6 6 7 7										Diam. Spacing or to cr. Inches.										Breadth. Thickness. Thickness. Thickness.									
H " 7 6 6 7 7										Diam. Spacing or to cr. Inches.										Breadth. Thickness. Thickness. Thickness.									
J " 7 6 6 7 7										Diam. Spacing or to cr. Inches.										Breadth. Thickness. Thickness. Thickness.									
K " 7 6 6 7 7										Diam. Spacing or to cr. Inches.										Breadth. Thickness. Thickness. Thickness.									
L " 7 6 6 7 7										Diam. Spacing or to cr. Inches.										Breadth. Thickness. Thickness. Thickness.									
M " 7 6 6 7 7										Diam. Spacing or to cr. Inches.										Breadth. Thickness. Thickness. Thickness.									
N " 7 6 6 7 7										Diam. Spacing or to cr. Inches.										Breadth. Thickness. Thickness. Thickness.									
O " 7 6 6 7 7										Diam. Spacing or to cr. Inches.										Breadth. Thickness. Thickness. Thickness.									
P " 7 6 6 7 7										Diam. Spacing or to cr. Inches.										Breadth. Thickness. Thickness. Thickness.									
DOUBLING of Flat Plate Keel										Double or Treble and for what Length.										RIVETS.									
Length and thickness of Bilges										Diam. Spacing or to cr. Inches.										Breadth. Thickness. Thickness. Thickness.									
Length and thickness of Sheerstrakes										Diam. Spacing or to cr. Inches.										Breadth. Thickness. Thickness. Thickness.									
Length and thickness of Strake below										Diam. Spacing or to cr. Inches.										Breadth. Thickness. Thickness. Thickness.									
POOP SIDES										Double or Treble and for what Length.										RIVETS.									
RAISED QUARTER DECK SIDES										Diam. Spacing or to cr. Inches.										Breadth. Thickness. Thickness. Thickness.									
BRIDGE SIDES										Double or Treble and for what Length.										RIVETS.									
FORECASTLE SIDES										Diam. Spacing or to cr. Inches.										Breadth. Thickness. Thickness. Thickness.									
LENGTHS OF PLATING										Double or Treble and for what Length.										RIVETS.									
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.?										Butts, treble riveted for full length amidship.										Straps, single, double or overlapped for full length amidship.									
South Durham, J. & Co., Newcastle.										Butts of Bilge & Side Stringers, and Tie Plates, treble or double riveted?										Inner Bottom Plating, riveting of Edges									
Has the Steel been tested as required by the Rules?										riveted. Keelson Butts, Treble riveted.										Frames, riveted through Plates with 24 in. Rivets, about 5 apart.									
Rivets, state whether of Iron or Steel										Iron.																			

FRAMES extend in one length from keel to gunnel to gunnel state if ordinary or joggled Ordinary  
 REVERSED FRAMES on floors and frames extend from across top of floor. state if ordinary or joggled Ordinary

MASTS, SPARS, &c.									
DIAMETER AND THICKNESS.									
At Partners. Heel. Hounds. Head.									
LOWER MASTS...									
Fore P.P. Pine 42-9 13									
Main Steel 34-6 11									
Mizen Steel 34-6 11									
Bowsprit									
Topmasts, Yards and Remainder of Spars Pitch Pine.									
Rigging, Material and Size, Shrouds Gals. wire, 2 3/4 - 2 1/2									
Stays Gals. wire 2 1/4 double									
Sails. One Suit of Sails and the following spare sails									

Equipment No. Letter									
ANCHORS.									
Tonnage U.D.K. or Plating No. for Trawlers 51495									
Number of Certificate.									
1st Bower 6 3 22 22 22 22 22 22 22 22									
2nd 4 2 24 24 24 24 24 24 24 24									
3rd 2 2 10 10 10 10 10 10 10 10									
Collective weight 14 1 0									
Stream									
Kedge									

CHAIN CABLES.									
HAWERS AND WARPS.									
Number of Certificate.									
Length and size supplied.									
Statutory. Break. Supplied. Per Table 22.									
Length. Diam. Length. Diam. Length. Diam. Length. Diam.									
Fathoms. Ins. Fathoms. Ins. Fathoms. Ins. Fathoms. Ins.									
2397 90 1 16 27 45-3-3 45-3-17 90 1 Steel Mountford L.P.M.-C.H.									
Iron Stream Chain or Steel Wire									

Boats One									
Pumps, Number 300 Diameter of Barrel 6-4 State whether they are in efficient working order Yes.									
Windlass is by Cochran & Sons. Capstan									
Engine Room Skylights. How constructed? Of Teak									
What arrangements for deadlights in bad weather? Teak shutters and bullseyes.									
Coal Bunker Openings. How constructed? Coal ironing. How are lids secured? Riveted Height above deck? Flush.									
Number of Scuppers, and number and dimensions of Freeing Ports, &c. On each side, 6 Scuppers, 3 Ports 15x9, 1 Port 15x9.									
Ceiling in Holds, thickness and material 2" and 1 1/2 pin Cargo Battens, thickness and material									
Cargo Hatchways. How formed? Plates and angles. Hatches. If strong and efficient? 2 1/2									
State size No. 1 Hatch (Forward) 5-9 x 3-0 No. 2 Hatch 3-3 x 3-0 No. 3 Hatch 3-3 x 3-0 No. 4 Hatch									
Number of Web Plates, Shifting Beams, and Fore and Afters to each Hatch									
No. of Breasthooks 300 No. of Crutches 100 x dup. floor.									
Bulwarks, height above deck and description 3-6 x 6-5 Main Rail and Stays, material and size 1 1/2 x 3 x 3 Steel B.R.									
The above is a correct description.									
Builder's Signature (here only) Cockburn & Sons 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)

(M) 26-10-06. (S) 18-1-07

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)? Traversed State results of tests

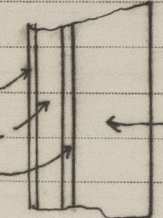
Have all the gutterways been tested as required by the Rules (Sec. 23, par. 25)? State results of tests

General Remarks (State quality of workmanship, &c.) Workmanship good.

This vessel has been built in accordance with the approved plans. The Secretary letter of the above dates, and in general conformity with the Rules for the class contemplated.

The fish hold has been insulated as per sketch

2" Pine caulked  
Two thicknesses of Kork + oil paper  
1 1/2" T. and G. pine



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 D.K.

Official No. ; 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

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. 1655		1906- Dec. 7. 10. 14. 18 1907- Jan. 8. 14. 22. 28. Feb. 4. 8. 12. 22. 26. Mar. 7. 14. 22. 27. Apr. 9. 12. 16. 19. 23. 25. 30 May 3. 7. 13. 17. 22. 29 Jun. 4. 11. 14. 20. 25. 27. July 10. 13. July 23. 25. 26. 31.	
Date 29/10/06	in builder's yard	DATES of Surveys held while building	
No. 396			
		Total No. of Visits 42	

The amount of Entry Fee £ 1 : - : -		Fees applied for, 13/8/1907		Certificate to be sent to Hull	
Special £ 9 : 18 : -		Received by me, 13/8/1907			
Travelling Expenses, if any £ - : 18 : 4		15/8/1907			
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.					

Committee's Minute FRI. 16 AUG 1907  
 Character assigned 100 A1  
 Steam Trawler

Lloyd's at 60 + L.M.B. 7.07