

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

IRON OR STEEL STEAMER.

No. 20,563

State if Report is also sent on the Machinery of the Vessel. *Yes.*

Date of completion of Report *20th September 1908*
Date, First Survey *May 11th*

Received at London Office,

Port of Hull.

NEU 30 SEP 1908

Last Survey

Sep. 18th 1908

Rig *Ketch.*

Master ☒

Year of appointment

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

Built at *Groole*

When built *1908* Launched *1st August*

By whom built *Groole Shipbuilding & Rep. Co. Ltd.*

Owners *Societe Anonyme Delta*

Managers

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

Residence *38 Rue de la Pepiniere, Brussels.*

Port belonging to *Ostende*

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

Survey held at *Groole*
On the *Steam Srawler*

TONNAGE under *209.80*

Tonnage Deck... *12.18*

Do. of Poop *7.06*

Do. of Raised Qr. *10.81*

Do. of Bridge House *10.26*

Do. of Forecastle *250.11*

Do. of Houses on Deck *10.26*

Do. of excess of Hatchways *239.85*

Do. above Crown of *131.44*

Engine Room *6.36*

Gross Tonnage *112.31*

Less Cargo Space

Less above Crown of *10.26*

Engine Room *112.31*

Less Navigation Spaces

Register Tonnage

as cut on Beam

ONE OR TWO DECKED VESSEL.

CLASS *100 A1* *Steam Srawler*

Half Breadth (moulded) *11.00*

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

(with the normal round up of beam)

Girth of Half Midship Frame (as per Rule) *19.33*

1st Number *43.33*

Length on deck from after part of stem to fore part of stern post *123.87*

2nd Number *5367*

Proportions—Breadths to Length *5.63*

Depths to Length—Main Deck to top of Keel *9.52*

Destined Voyage *Fishing*

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
123	10 1/2		22	0		11	9		On	On

Dimensions of Ship per Register, Length, *125-0* breadth, *22-0* depth, *9.45* Moulded Depth, *12* ft. *6* ins. Round of Beam, Actual *7* ins.

FRAMING.						FORGINGS AND CASTINGS.					
	Inches in Ship	Inches in Ship	20ths in Ship	Inches per Rule Or as	Inches per Rule Or as		Inches in Ship	Inches in Ship	20ths in Ship	Inches per Rule Or as	Inches per Rule Or as
FRAME, Angles, <i>2 E or L</i> Bars for $\frac{1}{2}$ length amidships	4 1/2	3	7	4 1/2	3	KEEL, Bar or Side Plates depth and thickness	7 1/2 x 1 1/8	7 1/2 x 1 1/8	7 1/2 x 1 1/8	7 1/2 x 1 1/8	7 1/2 x 1 1/8
Do. for $\frac{1}{2}$ at each end						STEM, moulding and thickness	7 1/2 x 1 1/8	7 1/2 x 1 1/8	7 1/2 x 1 1/8	7 1/2 x 1 1/8	7 1/2 x 1 1/8
Do. in way of Double Bottoms at Solid Floors						STERN-POST for Rudder do. do.	6 x 3	6 x 3	6 x 3	6 x 3	6 x 3
Spacing " " at intermdt. Bkts.						" for Propeller	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2
REVERSED FRAME, Angles <i>Wharf fitted</i>	2 1/2	2 1/2	5	2 1/2	2 1/2	MAIN PIECE of Rudder, diameter at head	3 x 2 1/4	3 x 2 1/4	3 x 2 1/4	3 x 2 1/4	3 x 2 1/4
DEEP FRAMING, depth of girder	4 1/2	4 1/2		4 1/2		do. at heel					
FLOORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships	16	7	16		7	RUDDER, how constructed <i>Forged iron frame, 2 plates.</i>					
" in way of Engines and Boilers	16	7	16		7	Can the Rudder be unshipped afloat? <i>Yes</i>					
" thickness at the ends of vessel	16	7	16		7						
" depth at $\frac{1}{2}$ the half breadth, as per Rule	16	7	16		7						
" height extended at the Bilges	16	7	16		7						
FLOORS & BRACKETS, in <i>Can Dble Bottoms</i>											
" state if flanged (top & bottom)											
" Spacing											
CENTRE GIRDER, in Double Bottom, depth and thickness	28	6	28		6						
" Angles, Top	3	3	6	3	3						
" Bottom	3	3	6	3	3						
SIDE GIRDERS, number on each side & thickness											
" state if flanged (top & bottom)											
" Angles											
MARGIN PLATE, depth (exclusive of flange) and thickness	19	6	19		6						
" Angles to Outside Plating	3	3	6	3	3						
" Floors	3	3	6	3	3						
" 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	5 1/2	3						
" Angles on Upper Edge											
" 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	5 1/2	3	8	5 1/2	3						
" Angles on Upper Edge											
" Spacing											
PILLARS, In 'tween Decks, Size and Spacing											
" Hold											
" Quarter, 'tween Dks., "											
" in Hold											
WEB FRAMES, In Fore Body, No. and Spacing											
" 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											

FRAMING.						FORGINGS AND CASTINGS.					
	Inches in Ship	Inches in Ship	20ths in Ship	Inches per Rule Or as	Inches per Rule Or as		Inches in Ship	Inches in Ship	20ths in Ship	Inches per Rule Or as	Inches per Rule Or as
FRAME, Angles, <i>2 E or L</i> Bars for $\frac{1}{2}$ length amidships	4 1/2	3	7	4 1/2	3	KEEL, Bar or Side Plates depth and thickness	7 1/2 x 1 1/8	7 1/2 x 1 1/8	7 1/2 x 1 1/8	7 1/2 x 1 1/8	7 1/2 x 1 1/8
Do. for $\frac{1}{2}$ at each end						STEM, moulding and thickness	7 1/2 x 1 1/8	7 1/2 x 1 1/8	7 1/2 x 1 1/8	7 1/2 x 1 1/8	7 1/2 x 1 1/8
Do. in way of Double Bottoms at Solid Floors						STERN-POST for Rudder do. do.	6 x 3	6 x 3	6 x 3	6 x 3	6 x 3
Spacing " " at intermdt. Bkts.						" for Propeller	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2
REVERSED FRAME, Angles <i>Wharf fitted</i>	2 1/2	2 1/2	5	2 1/2	2 1/2	MAIN PIECE of Rudder, diameter at head	3 x 2 1/4	3 x 2 1/4	3 x 2 1/4	3 x 2 1/4	3 x 2 1/4
DEEP FRAMING, depth of girder	4 1/2	4 1/2		4 1/2		do. at heel					
FLOORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships	16	7	16		7	RUDDER, how constructed <i>Forged iron frame, 2 plates.</i>					
" in way of Engines and Boilers	16	7	16		7	Can the Rudder be unshipped afloat? <i>Yes</i>					
" thickness at the ends of vessel	16	7	16		7						
" depth at $\frac{1}{2}$ the half breadth, as per Rule	16	7	16		7						
" height extended at the Bilges	16	7	16		7						
FLOORS & BRACKETS, in <i>Can Dble Bottoms</i>											
" state if flanged (top & bottom)											
" Spacing											
CENTRE GIRDER, in Double Bottom, depth and thickness	28	6	28		6						
" Angles, Top	3	3	6	3	3						
" Bottom	3	3	6	3	3						
SIDE GIRDERS, number on each side & thickness											
" state if flanged (top & bottom)											
" Angles											
MARGIN PLATE, depth (exclusive of flange) and thickness	19	6	19		6						
" Angles to Outside Plating	3	3	6	3	3						
" Floors	3	3	6	3	3						
" 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	5 1/2	3						
" Angles on Upper Edge											
" 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	5 1/2	3	8	5 1/2	3						
" Angles on Upper Edge											
" Spacing											
PILLARS, In 'tween Decks, Size and Spacing											
" Hold											
" Quarter, 'tween Dks., "											
" in Hold											
WEB FRAMES, In Fore Body, No. and Spacing											
" 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											

* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.											
BULKHEADS.	Number.		Thickness.	STIFFENERS.				Single or Double Frames.	Height.		
	In Vessel.	Per Rule.		Horizontal.		Vertical.					
				Size. Inches.	Spacing Inches.	Size. Inches.	Spacing Inches.				
W.T. BULKHEADS	3	3	6.5	3	2 1/2	6	20	48	30	Single	0
PARTITION "	✓										
LONGITUDINAL,,	✓										
Are the outside Plates doubled two spaces of Frames in length? Diamond plates fit											
Are the Stiffeners and Watertight Doors in efficient working order? Yes.											

PLATING. RIVETING.

STRAKES. AS IN SHIP. PER RULE OR AS APPROVED. EDGES. BUTTS.

FLAT PLATE KEEL (If Bar Keel, state Riveting). GARBORD OR A STRAKE. B. C. D. E. F. 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. *Consett, South Durham, Palmers.*

Has the Steel been tested as required by the Rules. *Yes*

FRAMES extend in one length from *Keel* to *gunwale*. REVERSED FRAMES on floors and frames extend *from across top of floor when fitted (single angle frame) 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. Sails. Equipment No. Letter. ANCHORS. Tonnage U.D.K. or Plating No. for Trawlers 5367.

CHAIN CABLES. HAWERS AND WARPS.

Boats. Pumps, Number. Windlass. Engine Room Skylights. Coal Bunker Openings. Number of Scuppers. Ceiling in Holds. Cargo Hatchways. State size No. 1 Hatch (Forward). Number of Web Plates, Shifting Beams, and Fore and Afters to each Hatch. Bulwarks, height above deck and description. The above is a correct description of the ship as built by the Builder's Signature. Surveyor's Signature. Builder's Signature. Managing Director.

Correspondence.—State dates and initials of letters respecting this case (Reference should be made to any correspondence connected with the case).

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)? *Scanned* 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's letter of the above date, and in general conformity to the Rules for the class contemplated.

Accompanying this Report: Plans of Midship Section. Profile, Pumping Arrangements, and Report on Ship's Joining.

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 *44.0* ft., Bridge Dk. *✓* ft., Forecastle *19.75* 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. *✓*; 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 *On plan.*

Where fitted. Length. Water Capacity. Where fitted. Length. Water Capacity. 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, *22.45* 23. Other tanks, if fitted, *✓*

Total capacity of double bottom *23.* State whether the above have been tested as required by the Rules *Yes.*

Order for Special Survey No. *1743* Date *6/5/08* DATES OF SURVEYS held while building *1908: May 11. 12. 14. 18. 21. 28. Jun 1. 12. 16. 18. 26. July 3. 7. 9. 20. 27. 30. Aug 5. 7. 17. 19. Aug 21. 26. 28. Sep 4. 7. 8. 10. 14. 16. 18.*

No. *126* in builder's yard. Total No. of Visits *31*

The amount of Entry Fee *2: - -* Fees applied for, *29.9.1908* Special *12: - -* Received by me, *30/10/08* Travelling Expenses, if any £ *18: - -* 29/10/08

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. *100A1 Steam Trawler* *Lloyd's A.R.B.P. + L.M.B. 9.08*

Surveyor's Signature. *Allison B. Wilson.* Surveyor to Lloyd's Register of British and Foreign Shipping.