

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

IRON OR STEEL STEAMER.

No. 18538

State if Report is also sent on the Machinery of the Vessel. *yes*
Date of completion of Report 25th November 1906
Date, First Survey May 28th

Received at London PAUR. NOV 29 1906
Port of Hull.
Last Survey Nov 16th 1906.
Rig Ketch.

Survey held at *Belley*
On the *Steel Screw Steamer*
Tonnage under Tonnage Deck... 205.92
Do. of Poop
Do. of Raised Qr. 13.39
Do. of Break...
Do. of Bridge House
Do. of Forecastle Deck 1.74
Do. of Houses on Deck 3.87
Do. of excess of Hatchways
Do. above Crown of Engine Room... 224.92
Gross Tonnage
Less Crew Space
Less above Crown of Engine Room... 224.92
Tonnage for Fees... 115.19
Engine Room 3.50
Navigation Spaces

"ACHILLES."

ONE OR TWO DECKED VESSEL.

CLASS 100 A1. "Steam Scauler."

Master ✓

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

Built at *Belley*.

When built 1906. Launched 22nd August

By whom built *Cochrane & Sons.*

Owners *The Consolidated Steam Fishing & Ice Co. Ltd.*

Managers

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

Residence *Grimley.*

Port belonging to *Grimley.*

Register Tonnage 106.23

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
115	10	2	21	11	4	11	9		One	One

Dimensions of Ship per Register, Length, 117.2 breadth, 22.0 depth, 11.67 Moulded Depth, 12 ft. 6 ins. Round of Beam, Actual 7 ins.

FRAMING.	Inches in Ship.	Inches in Ship.	16ths of inches in Ship.	Inches per Rule Or a	Inches per Rule per Rule	16ths of inches in Ship.	Inches per Rule Or a	Inches per Rule per Rule	16ths of inches in Ship.	Inches per Rule Or a	Inches per Rule per Rule
NAME, Angles, <i>7</i> , <i>E</i> or <i>L</i> Bars, for $\frac{1}{2}$ length amidships	4	3	20	4	3	20	4	3	20	4	3
Do. for $\frac{1}{2}$ at each end											
Do. in way of Double Bottoms at Solid Floors..											
at intermdt. Bkts.											
acing " Frames from centre to centre	20				20						
EVERSED FRAME, Angles (<i>on floors only</i>)	2	2	4	2	2	4	2	2	4	2	2
EEP FRAMING, depth of girder	4				4				4		
DOORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships	16		6	16		6			16		6
" in way of Engines and Boilers			7		7				7		7
" thickness at the ends of vessel			5		5				5		5
" depth at $\frac{1}{2}$ the half breadth, as per Rule											
" height extended at the Bilges											
DOORS & BRACKETS, in Cell Dble Bottoms											
" state if flanged (top & bottom)											
" Spacing											
ENTRE GIRDER, in Double Bottom, depth and thickness											
" Angles, Top											
" Bottom											
DE 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											
NER 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	5	3	8	5	3
" Angles on Upper Edge											
" Spacing	40			40			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	5	3	8	5	3	8	5	3	8	5	3
" Angles on Upper Edge											
" Spacing	40			40			40			40	
PILLARS, In 'tween Decks, Size and Spacing											
" Hold	2			2			2			2	
" Quarter, 'tween Dks.,											
" 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											
" No. of Side Stringers											
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											

FORGINGS AND CASTINGS.	Inches in Ship.	Inches in Ship.	16ths of inches in Ship.	Inches per Rule Or a	Inches per Rule per Rule	16ths of inches in Ship.	Inches per Rule Or a	Inches per Rule per Rule	16ths of inches in Ship.	Inches per Rule Or a	Inches per Rule per Rule
KEEL, Bar or Side Plates depth and thickness	4	3	20	4	3	20	4	3	20	4	3
STEM, moulding and thickness											
STERN-POST for Rudder do. do.	6	2	2	6	2	2	6	2	2	6	2
" for Propeller											
MAIN PIECE of Rudder, diameter at head	4			4			4			4	
do. at heel	3	2	2	3	2	2	3	2	2	3	2
RUDDER, how constructed <i>Harard iron frame, plated.</i>											
Can the Rudder be unshipped afloat? <i>Yes</i>											
KEELSONS AND STRINGERS.	Inches in Ship.	Inches in Ship.	16ths of inches in Ship.	Inches per Rule Or a	Inches per Rule per Rule	16ths of inches in Ship.	Inches per Rule Or a	Inches per Rule per Rule	16ths of inches in Ship.	Inches per Rule Or a	Inches per Rule per Rule
CENTRE LINE KEELSON, Vertical Plate above floors, <i>Through Plate, or Intercoastal Plate</i>	4	3	7	4	3	7	4	3	7	4	3
" Rider Plate											
" Bulb Plate to Intercoastal Keelson											
" Horizontal Plates on Floors	4	3	7	4	3	7	4	3	7	4	3
" Angles											
SIDE KEELSON, Angles											
" Bulb or Plate above floors for lng.											
" Intercoastal Plate for length											
" Attached to outside plating with Angle											
BILGE KEELSON, Angles (<i>on</i>)	5	4	8	5	4	8	5	4	8	5	4
" Bulb or Plate above floors for lng.											
" Intercoastal Plate for length											
" Attached to outside plating with Angle											
BILGE STRINGER Angles											
" Bulb Plate for length											
" Intercoastal Plate for length											
" Attached to outside plating with Angle											
SIDE STRINGER Angles (<i>on</i>)	5	4	8	5	4	8	5	4	8	5	4
" Bulb or Intercoastal Plate for lng.											
" Attached to outside plating with Angle											
Main and Raised Quarter Deck Stringer Plate, breadth and thickness	50	5		50	5		50	5		50	5
" Angle on ditto	3	3	6	3	3	6	3	3	6	3	3
" Tie Plates, outside Hatchways	8			8			8			8	
" Diagonal Tie Plates on Bms., No. of Pairs											
" Main Dk* Iron or Steel for lng.											
" R. Q. Dk* <i>Iron or Steel for Space</i> lng.											
" Wood Deck, Material & thickness <i>P. Pine</i>	3			3			3			3	
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. Awning Deck Stringer Plate, breadth and thickness											
" Angle on ditto											
" Tie Plates											
" Deck, Material and thickness											
Forecastle Deck Stringer Plate, brdth & thcknss											
" Angle on ditto	3	3	6	3	3	6	3	3	6	3	3
" Tie Plates <i>Deck plated over</i>											
" Deck, Material and thickness <i>P. Pine</i>	3			3			3			3	

BULKHEADS.	Number.		Thickness.	STIFFENERS.				Single or Double Frames.	He
	In Vessel.	Per Rule.		Horizontal.		Vertical.			
				Size. Inches.	Spacing Inches.	Size. Inches.	Spacing Inches.		
W.T. BULKHEADS	4	4	4	3 + 2 1/2 x 5/16		48	30	Double	5
PARTITION	✓								
LONGITUDINAL	✓								
Are the outside Plates doubled two spaces of Frames in length? Diamond plates									
Are the Stance Valves and Watertight Doors in efficient working order? Yes									

Are the outside Plates doubled two spaces of Frames in length? *Diamond plates fitted*
Are the Snice Valves and Watertight Doors in efficient working order? *Yes*

