

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

IRON OR STEEL STEAMER.

No. 22204

SAT. 26 FEB 1910

State if Report is also sent on the Machinery of the Vessel *yes*
Date of completion of Report *Feb. 25th 1910*
Date, First Survey *Oct. 7/09*

Received at London Office.

Port of Hull
Last Survey *Feb. 22nd 1910.*
Rig *Ketch.*

Survey held at *Selly*
On the *Steam Trawler "LOIS"*

TONNAGE under
Tonnage Deck *287.36*
Do. of Poop
Do. of Raised Or.
Dk. or Break. *13.25*
Do. of Bridge House
Do. of Forecastle *1.36*
Do. of Houses on Deck *7.91*
Do. of excess of Hatchways
Do. above Crown of
Engine Room *309.88*
Gross Tonnage *29.53*
Less Crew Space
Less above Crown of
Engine Room *280.35*
TONNAGE FOR FEES *124.56*
Register Tonnage
as cut on Beam *124.56*
Engine Room *146.14*
Navigation Spaces *9.65*

ONE OR TWO DECKED VESSEL.

CLASS *100 A1, Steam Trawler*

Master *✓*

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

Built at *Selly.*

When built *1910* Launched *15th January.*

By whom built *Cochrane & Sons.*

Owners *The Fleetwood Steam Fishing Co. Ltd.*

Managers

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

Residence *Fleetwood*

Port belonging to *Fleetwood*

Half Breadth (moulded) *11.93*
Depth from upper part of Keel to top of Main Deck Bms. *13.66*
(with the normal round up of beam)
Girth of Half Midship Frame (as per Rule) *21.25*
1st Number *46.84*
Length on deck from after part of stem to fore part of stern post *133.79*
2nd Number *62.66*
Proportions—Breadths to Length *5.60*
Depths to Length—Main Deck to top of Keel *9.70*
Destined Voyage *Fishing.* If Surveyed while Building, Afloat, or in Dry Dock

LENGTH on Deck as Feet. Inches. BREADTH—Feet. Inches. DEPTH, ACTUAL—Feet. Inches. No. of Decks with Flat laid on No. of Tiers of Beams *one*
per Rule *133 9 1/2* Moulded *23 10 3/4* Top of Floors to top of Main Deck Beams *12 5*

Dimensions of Ship per Register, Length, *135.0* breadth, *24.0* depth, *12.44* Moulded Depth, *13* ft. *2* ins. Round of Beam, Actual *7* ins.

FRAMING.

	Inches in Ship.	Inches in Ship.	16ths of an Inch per Rule or as Approved.	Inches in Ship.	Inches in Ship.	16ths of an Inch per Rule or as Approved.
FRAME, Angles, <i>7</i> , <i>E</i> or <i>L</i> Bars, for $\frac{1}{2}$ length amidships	<i>4</i>	<i>3</i>	<i>8 20</i>	<i>4</i>	<i>3</i>	<i>8 20</i>
Do. for $\frac{1}{2}$ at each end						
Do. in way of Double Bottoms at Solid Floors.						
Do. at intermdt. Bkts.						
acing of Frames from centre to centre	<i>20</i>		<i>20</i>			
EVERSED FRAME, Angles	<i>2 1/2</i>	<i>2 1/2</i>	<i>4 2 1/2</i>	<i>2 1/2</i>	<i>2 1/2</i>	<i>4</i>
EEP FRAMING, depth of girder	<i>4</i>		<i>4</i>			
DOORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships	<i>16</i>		<i>6 16</i>			<i>6</i>
Do. in way of Engines and Boilers			<i>7</i>			<i>7</i>
Do. thickness at the ends of vessel			<i>6</i>			<i>6</i>
Do. depth at $\frac{1}{2}$ the half breadth, as per Rule			<i>straight across</i>			<i>plan</i>
Do. height extended at the Bilges						
DOORS & BRACKETS, in Cell Dble Bottoms						
Do. state if flanged (top & bottom)						
Do. Spacing						
NTRE GIRDER, in Double Bottom, depth and thickness						
Do. Angles, Top						
Do. Bottom						
DE GIRDERS, number on each side & thickness						
Do. state if flanged (top & bottom)						
Do. Angles						
EGIN PLATE, depth (exclusive of flange) and thickness						
Do. Angles to Outside Plating						
Do. Floors						
Do. Height of Floors at the Bilges						
ER BOTTOM PLATING, breadth and thickness of Middle Line Strake						
Do. thickness in Engine and Boiler space						
Do. Remainder in Holds						
MS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	<i>5</i>	<i>3</i>	<i>9 5</i>	<i>3</i>	<i>9</i>	
Do. Angles on Upper Edge						
Do. Spacing			<i>40</i>		<i>40</i>	
MS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb						
Do. Angles on Upper Edge						
Do. Spacing						
MS, Hold, Plate or Tee Bulb						
Do. Angles on Upper Edge						
Do. Spacing						
MS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb						
Do. Angles on Upper Edge						
Do. Spacing						
MS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate or Tee Bulb						
Do. Angles on Upper Edge						
Do. Spacing						
MS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	<i>4</i>	<i>3</i>	<i>6 4</i>	<i>3</i>	<i>6</i>	
Do. Angles on Upper Edge						
Do. Spacing			<i>40</i>		<i>40</i>	
MS, In 'tween Decks, Size and Spacing						
Do. Hold						
Do. Quarter, 'tween Dks.	<i>27</i>		<i>As arranged</i>			
Do. in Hold						
WEB FRAMES, in Fore Body, No. and Spacing						
Do. Brdth. & Thickness						
Do. No. of Side Stringers						
WEB FRAMES, in E. & B. Space, No. & Spacing						
Do. Brdth. & Thickness						
Do. No. of Side Stringers						
WEB FRAMES, in After Body, No. and Spacing						
Do. Brdth. & Thickness						
Do. No. of Side Stringers						
Do. 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 an Inch per Rule or as Approved.	Inches in Ship.	Inches in Ship.	16ths of an Inch per Rule or as Approved.
KEEL, Bar or Side Plates depth and thickness	<i>8 x 2</i>		<i>8 x 2</i>			
STEM, moulding and thickness	<i>8 x 2</i>		<i>8 x 2</i>			
STERN-POST for Rudder do. do.	<i>6 1/2 x 3</i>		<i>6 1/2 x 3</i>			
Do. for Propeller	<i>4 1/2</i>		<i>4 1/2</i>			
MAIN PIECE of Rudder, diameter at head do. at heel	<i>3 1/2 x 3</i>		<i>3 1/2 x 3</i>			
RUDDER, how constructed <i>Forged iron from 2 plates.</i> Can the Rudder be unshipped afloat? <i>Yes</i>						
KEELSONS AND STRINGERS						
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	<i>7 1/2</i>		<i>7 1/2</i>			<i>7</i>
Do. Rider Plate						
Do. Bulb Plate to Intercoastal Keelson						
Do. Horizontal Plates on Floors						
Do. Angles	<i>4</i>	<i>3</i>	<i>7 4</i>	<i>3</i>	<i>7</i>	
SIDE KEELSON, Angles						
Do. Bulb or Plate above floors for lng.						
Do. Intercoastal Plate for length						
Do. Attached to outside plating with Angle						
BILGE KEELSON, Angles <i>(L.S.M.)</i>	<i>5</i>	<i>4</i>	<i>8 5</i>	<i>4</i>	<i>8</i>	
Do. Bulb or Plate above floors for lng.						
Do. Intercoastal Plate for length						
Do. Attached to outside plating with Angle						
BILGE STRINGER Angles						
Do. Bulb Plate for length						
Do. Intercoastal Plate for length						
Do. Attached to outside plating with Angle						
SIDE STRINGER Angles <i>(L.S.M.)</i>	<i>5</i>	<i>3</i>	<i>6 5</i>	<i>3</i>	<i>6</i>	
Do. Bulb or Intercoastal Plate for lng.						
Do. Attached to outside plating with Angle						

Main and Raised Quarter Deck Stringer Plate, breadth and thickness	<i>50</i>	<i>5</i>	<i>50</i>	<i>5</i>
Do. Angle on ditto	<i>3 x 3</i>	<i>6</i>	<i>3 x 3</i>	<i>6</i>
Do. Tie Plates, outside Hatchways	<i>8</i>	<i>6</i>	<i>8</i>	<i>6</i>
Do. Diagonal Tie Plates on Bms., No. of Pairs				
Do. Main Dk* Iron or Steel for lng.				
Do. R. Q. Dk* Iron or Steel for lng.		<i>3 20</i>		<i>3 20</i>
Do. Wood Deck, Material & thickness <i>P. Pine</i>	<i>3</i>		<i>3</i>	
Lower Deck Stringer Plate, breadth and thickness				
Do. Angles on ditto, No.				
Do. Tie Plates, outside Hatchways				
Do. Deck* Material and thickness				
Hold Stringer Plate				
Do. Angles on ditto, No.				
Poop Deck Stringer Plate, breadth & thickness				
Do. Angle on ditto				
Do. Tie Plates				
Do. Deck, Material and thickness				
Bridge or Pt. Awning Deck Stringer Plate, breadth and thickness				
Do. Angle on ditto				
Do. Tie Plates				
Do. Deck, Material and thickness				
Forecastle Deck Stringer Plate, brdth & thcknss				
Do. Angle on ditto		<i>5</i>		<i>5</i>
Do. Tie Plates				
Do. Deck, Material and thickness				

* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.

BULKHEADS.	Number.	In Vessel.	Per Rule.	Thickness.	STIFFENERS.				Single or Double Frames.	Height up.
					Horizontal.	Vertical.	Size.	Spacing.		
					Size.	Spacing.	Size.	Spacing.		
W.T. BULKHEADS	<i>4</i>	<i>4</i>	<i>4</i>	<i>4</i>	<i>3 x 2 1/2</i>	<i>9 20</i>	<i>48</i>	<i>30</i>		<i>Sh</i>
PARTITION	<i>2</i>									
LONGITUDINAL	<i>1</i>									

Are the outside Plates doubled two spaces of Frames in length? *Diamond plates fitted*
Are the Stance Valves and Watertight Doors in efficient working order? *None*

