

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

IRON OR STEEL STEAMER.

No. 17996

WED. 13 JUN 1906

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

Date of completion of Report

June 6th 1906

Port of Hull.

Date, First Survey

Jan 23rd

Last Survey

May 28th 1906

Survey held at

Selly

On the

Steam Trawler

"FATHER O'FLYNN."

Rig Ketch.

TONNAGE under
Tonnage Deck... 195.20

Do. of Poop 13.97

Do. of Raised Qr. Dk. or Break... 10.14

Do. of Bridge House 2.57

Do. of Forecastle 10.14

Do. of excess of Hatchways 223.18

Do. above Crown of Engine Room 19.38

Less Crew Space 10.14

Less above Crown of Engine Room 193.66

TONNAGE FOR FEES 141.40

Navigation Spaces 8.99

Navigation Spaces 10.14

Register Tonnage 53.41

as cut on Beam

ONE OR TWO DECKED VESSEL.

CLASS 100 A Steam Trawler.

Half Breadth (moulded) 10.40

Depth from upper part of Keel to top of Main Deck Bms. 12.41

Girth of Half Midship Frame (as per Rule) 18.83

1st Number 42.24

Length on deck from after part of stem to fore part of stern post 118.83

2nd Number 5019

Proportions—Breadths to Length 5.6

Depths to Length—Main Deck to top of Keel 9.3

Destined Voyage Fishing

If Surveyed while Building, Afloat, or in Dry Dock

Master

Year of appointment

Built at Selly

When built 1906

Launched 11th April

By whom built Cochrane & Sons.

Owners The Dublin Steam Trawling Co. Ltd.

Managers

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

Residence Dublin.

Port belonging to Dublin

LENGTH on Deck as per Rule 118 Feet. 10 Inches. BREADTH—Moulded 21 Feet. 4 3/4 Inches. DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams 11 Feet. 5 Inches. No. of Decks with Flat laid One No. of Tiers of Beams One

Dimensions of Ship per Register, Length, 120-0 breadth, 21-6 depth, 11-5 Moulded Depth, 12 ft. 3 ins. Round of Beam, Actual 6 ins.

FRAMING.

FRAME, Angles, 7¹/₂ or 8¹/₂ Bars, for 1/2 length amidships 4 3 3/20 4 3 3/20

Do. for 1/2 at each end 4 3 3/20 4 3 3/20

Do. in way of Double Bottoms at Solid Floors 20 20 5/20 20 20 5/20

Spacing of Frames from centre to centre 20 20 5/20 20 20 5/20

REVERSED FRAME, Angles On floors only 2 1/2 2 1/2 5/20 2 1/2 2 1/2 5/20

DEEP FRAMING, depth of girder 4 4 4 4 4

FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships 16 16 6 1/4 16 16 6 1/4

in way of Engines and Boilers 16 16 6 1/4 16 16 6 1/4

thickness at the ends of vessel 16 16 6 1/4 16 16 6 1/4

depth at 1/2 the half breadth, as per Rule 16 16 6 1/4 16 16 6 1/4

height extended at the Bilges 16 16 6 1/4 16 16 6 1/4

FLOORS & BRACKETS, in Cell Dble Bottoms 16 16 6 1/4 16 16 6 1/4

state if flanged (top & bottom) 16 16 6 1/4 16 16 6 1/4

Spacing 16 16 6 1/4 16 16 6 1/4

CENTRE GIRDER, in Double Bottom, depth and thickness 16 16 6 1/4 16 16 6 1/4

Angles, Top 16 16 6 1/4 16 16 6 1/4

Bottom 16 16 6 1/4 16 16 6 1/4

SIDE GIRDERS, number on each side & thickness 16 16 6 1/4 16 16 6 1/4

state if flanged (top & bottom) 16 16 6 1/4 16 16 6 1/4

Angles 16 16 6 1/4 16 16 6 1/4

MARGIN PLATE, depth (exclusive of flange) and thickness 16 16 6 1/4 16 16 6 1/4

Angles to Outside Plating 16 16 6 1/4 16 16 6 1/4

Floors 16 16 6 1/4 16 16 6 1/4

Height of Floors at the Bilges 16 16 6 1/4 16 16 6 1/4

INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake 16 16 6 1/4 16 16 6 1/4

thickness in Engine and Boiler space 16 16 6 1/4 16 16 6 1/4

Remainder in Holds 16 16 6 1/4 16 16 6 1/4

BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb 5 3 3/16 5 3 3/16

Angles on Upper Edge 5 3 3/16 5 3 3/16

Spacing 40 40 40 40 40

BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb 5 3 3/16 5 3 3/16

Angles on Upper Edge 5 3 3/16 5 3 3/16

Spacing 40 40 40 40 40

BEAMS, Hold, Plate or Tee Bulb 5 3 3/16 5 3 3/16

Angles on Upper Edge 5 3 3/16 5 3 3/16

Spacing 40 40 40 40 40

BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb 5 3 3/16 5 3 3/16

Angles on Upper Edge 5 3 3/16 5 3 3/16

Spacing 40 40 40 40 40

BEAMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate, or Tee Bulb 5 3 3/16 5 3 3/16

Angles on Upper Edge 5 3 3/16 5 3 3/16

Spacing 40 40 40 40 40

BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb 5 3 3/16 5 3 3/16

Angles on Upper Edge 5 3 3/16 5 3 3/16

Spacing 40 40 40 40 40

PILLARS, In 'tween Decks, Size and Spacing 2 1/2 2 1/2 2 1/2 2 1/2 2 1/2

Hold 2 1/2 2 1/2 2 1/2 2 1/2 2 1/2

Quarter, 'tween Dks., 2 1/2 2 1/2 2 1/2 2 1/2 2 1/2

in Hold 2 1/2 2 1/2 2 1/2 2 1/2 2 1/2

WEB FRAMES, In Fore Body, No. and Spacing 2 1/2 2 1/2 2 1/2 2 1/2 2 1/2

No. of Side Stringers 2 1/2 2 1/2 2 1/2 2 1/2 2 1/2

WEB FRAMES, In E. & B. Space, No. & Spacing 2 1/2 2 1/2 2 1/2 2 1/2 2 1/2

Brdth. & Thickness 2 1/2 2 1/2 2 1/2 2 1/2 2 1/2

WEB FRAMES, In After Body, No. and Spacing 2 1/2 2 1/2 2 1/2 2 1/2 2 1/2

Brdth. & Thickness 2 1/2 2 1/2 2 1/2 2 1/2 2 1/2

No. of Side Stringers 2 1/2 2 1/2 2 1/2 2 1/2 2 1/2

Size of Angles or Tee Bars to Web Frames 2 1/2 2 1/2 2 1/2 2 1/2 2 1/2

BRACKET PLATES to Stringers between Web Frames, Depth and Thickness 2 1/2 2 1/2 2 1/2 2 1/2 2 1/2

FORGINGS AND CASTINGS.

KEEL, Bar or Side Plates depth and thickness 8 x 2 8 x 2

STEM, moulding and thickness 8 x 2 8 x 2

STERN-POST for Rudder do. do. 6 x 2 1/2 6 x 2 1/2

for Propeller 4 1/2 4 1/2

MAIN PIECE of Rudder, diameter at head 3 x 3 2 3/4 x 2 1/2

do. at heel 3 x 3 2 3/4 x 2 1/2

RUDDER, how constructed Forged iron frame, Plated.

Can the Rudder be unshipped afloat? Yes

KEELSONS AND STRINGERS.

CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate 7 1/2 7 1/2 7 1/2 7

Rider Plate 7 1/2 7 1/2 7 1/2 7

Bulb Plate to Intercoastal Keelson 7 1/2 7 1/2 7 1/2 7

Horizontal Plates on Floors 4 3 7 4 3 7

Angles 4 3 7 4 3 7

SIDE KEELSON, Angles 4 3 7 4 3 7

Bulb or Plate above floors for lng. 4 3 7 4 3 7

Intercoastal Plate for length 4 3 7 4 3 7

Attached to outside plating with Angle 4 3 7 4 3 7

BILGE KEELSON, Angles (single) 5 4 8 5 4 8

Bulb or Plate above floors for lng. 5 4 8 5 4 8

Intercoastal Plate for length 5 4 8 5 4 8

Attached to outside plating with Angle 5 4 8 5 4 8

BILGE STRINGER Angles 5 4 8 5 4 8

Bulb Plate for length 5 4 8 5 4 8

Intercoastal Plate for length 5 4 8 5 4 8

Attached to outside plating with Angle 5 4 8 5 4 8

SIDE STRINGER Angles 5 4 8 5 4 8

Bulb or Intercoastal Plate for lng. 5 4 8 5 4 8

Attached to outside plating with Angle 5 4 8 5 4 8

Main and Raised Quarter Deck Stringer Plate, breadth and thickness 50 5 50 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 8 6 8 6

Main Dk* Iron or Steel for lng. 8 6 8 6

R. Q. Dk* Iron or Steel for lng. 8 6 8 6

Wood Deck, Material & thickness P. Pin 3 3 3 3

Lower Deck Stringer Plate, breadth and thickness 3 3 3 3

Angles on ditto, No. 3 3 3 3

Tie Plates, outside Hatchways 3 3 3 3

Deck* Material and thickness 3 3 3 3

Hold Stringer Plate 3 3 3 3

Angles on ditto, No. 3 3 3 3

Poop Deck Stringer Plate, breadth & thickness 3 3 3 3

Angle on ditto 3 3 3 3

Tie Plates 3 3 3 3

Deck, Material and thickness 3 3 3 3

Bridge or Pt. Awng. Deck Stringer Plate, breadth and thickness 3 3 3 3

Angle on ditto 3 3 3 3

Tie Plates 3 3 3 3

Deck, Material and thickness 3 3 3 3

Forecastle Deck Stringer Plate, brdth & thcknss 3 3 3 3

Angle on ditto 3 3 3 3

Tie Plates 3 3 3 3

Deck, Material and thickness 3 3 3 3

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

BULKHEADS. Number. In Vessel. Per Rule. Thickness. 16ths or 20ths in Ship. Horizontal. Vertical. Single or Double Frames. Height up.

W.T. BULKHEADS 4 4 4 4 3 x 2 1/2 x 9 1/2 48 Single Dk

PARTITION 4 4 4 4 3 x 2 1/2 x 9 1/2 48 Single Dk

LONGITUDINAL 4 4 4 4 3 x 2 1/2 x 9 1/2 48 Single Dk

Are the outside Plates doubled two spaces of Frames in length? Diamond plate fitted

Are the Sluice Valves and Watertight Doors in efficient working order? None

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

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

mm. 18-1-06

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*

to plate, &c, conform well to each other? *Yes*

from the faying surfaces? *Yes*

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)? Traverse State results of tests ✓

Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 21)? Yes

II. Have all the upper and weather decks been tested as required by the Rules (Sec. 22, par. 25)? Yes State results of tests ✓

Have all the gutterways been tested as required by the Rules (Sec. 23, par. 25)? Yes State results of test: Workmanship good

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

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

Accompanying this Report. Plans of Midship Section. Profiles and decks, and Report on Ships Forgings.

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 69-5 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 Deck.

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.	Water Capacity.	Where fitted.		*Length.	Water Capacity.
		Feet.	Tons.			Feet.	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,	✓		

(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. <u>1566</u>	DATES of SURVEYS held while building	<u>1906 - Jan 23. 26. 31. Feb 6. 10. 16. 22. 28. Mar 9. 13. 26. Apr 3. 10. 24. May 1. 8. 11.</u>
Date <u>22/1/06</u>		<u>May 18. 28.</u>
No. <u>369</u> in builder's yard.		Total No. of Visits <u>19</u>

The amount of Entry Fee£ 1 : . : .) Fees applied for, 8/6/1906

Certificate to be sent to Hull

Special.....£ 9 : 14 : . Received by me,

Received by me, *H. R.*

Travelling Expenses, if any £ . : 13 : 2 11/6/1906

11/6/1906

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 *With Freeboard*

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

Committee's Minute

FRI 15 JUN 1900

Character assigned

John Lawler

Days 4860 + Lm 5-06

Certificates Issued
2/7/66

008231-008236-6190 212