

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office

Date of completion of report

Survey held at *Beverly & Hull*

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

8/8/18

Port of

Hull

Date, First Survey

26.9.17

Last Survey

No.

30648

1-8-1918

On the (State if Single, Twin, or Triple Screw)

Steam Trawler "Thomas Bartlett"

Rig

Ketch

TONNAGE under

2218.83

Tonnage Deck

Do. between Tonnage Dk. and 3rd and 4th Dk.

Total under Upper Dk.

Do. of Poop

Do. of R.Q.Dk. *BREAK*

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Dk. *CHART*

Do. of excess of Hatchways

Do. above Crown of

Engine Room

Gross Tonnage

Less Crew Space

Less above Crown of

Engine Room

TONNAGE FOR FEES

Less Engine Room

Less Navigation Spaces

CLASS *+ 100 A1*

FEET.

Breadth (greatest moulded)

23.37

Depth, at middle of length from top of keel to top of upper deck beams at side

13.50

Transverse Number

36.87

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

125.00

Longitudinal Number

4608.75

Depth "d," at middle of length (See Secs. 2 & 13)

12.16

Proportions—Depths to Length—Upper Deck Beam at side to top of keel

9.26

" " Long Bridge Deck Beam at side to top of keel

✓

Master

Year of appointment

Built at

When built

By whom built

Owners

Managers

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

Residence

Port belonging to

Destined Voyage

Admiralty Service

Surveyed while Building, Afloat, & in Dry Dock *Yes*

Master Tonnage

cut on Beam

LENGTH on Deck as per Rule

125.0

BREADTH—Moulded

23.42

DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams

13.5

Do. do. do. do. Second Dk. Beams

12.9

No. of Decks with flat laid

one

No. of Tiers of Beams

one

Dimensions of Ship per Register, Length *125.5* breadth *23.5* depth *12.7*

Moulded depth, ft. ins.

13 ins. *6*

To Bridge Dk.

7 ins.

Round of Upper Dk. Beam, Actual

7 ins.

FRAMING.

FRAME, Angles, on or off Base amidships

Do. in peaks

Do. in way of Double Bottoms at Solid Floors

" " at intermdt. Bkts.

Spacing of Frames from centre to centre amidships

" " from $\frac{1}{2}$ length to Collision bulkhead

" " in peaks

EVERSED FRAME, Angles

Do. in way of Double Bottoms at Solid Floors

" " at intermdt. Bkts.

FRAMING, depth of girder

FLOORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships

" in way of Engine and Boiler Spaces

" thickness at the ends of vessel

" depth at $\frac{1}{2}$ the half breadth, as per Rule

" height extended at the Bilges

FLOORS in Cell. Double Bottoms

" state if flanged (top & bottom)

" Spacing of Solid floors

MIDDLE GIRDER, in Dbl. bottom, dpth. & thcknss.

" Angles, Top

" Bottom

" to Floors

Brackets at intermdt. frmg., wdth & thcknss

DE GIRDERS, number on each side & thickness

" state if flanged (top and bottom)

" Angles (top and bottom)

" to Floors

PERGIN PLATE, depth (exclusive of flange) and thickness

" Angle to Outside Plating

" Floors

Brackets at intermdt. frmg., wdth & thcknss

Height of Outside Brackets above at bilge

LOWER BOTTOM PLATING, breadth and thickness of Middle Line Strake

" in Engine and Boiler space

" Remainder in Holds

AMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel

" In way of Long Bridge

" Spacing

AMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel

" Spacing

AMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel

" Angles on upper edge

" Spacing

AMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel

" Angles on upper edge

" Spacing

AMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel

" Angles on upper edge

" Spacing

BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel

" Angles on upper edge

" Spacing

Inches in Ship

4 1/2 *3* *9/20* *4 1/2* *3* *9/20*

4 1/2 *3* *9/20* *4 1/2* *3* *9/20*

✓

21 *21*

21 *21*

21 *21*

3 *3* *6/20* *3* *3* *6/20*

where no concrete

Double in S & B space

4 1/2

16 *8/20* *16* *8/20*

16 *9/20* *16* *9/20*

8/20 *8/20*

Top of floors

Horizontal

4 1/2

5 1/2 *3* *10/20* *5 1/2* *3* *10/20*

Alternate Frames

5 1/2 *3* *10/20* *5 1/2* *3* *10/20*

5 1/2 *3* *10/20* *5 1/2* *3* *10/20*

5 1/2 *3* *10/20* *5 1/2* *3* *10/20*

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5 1/2 *3* *10/20* *5 1/2* *3* *10/20*

5 1/2 *3* *10/20* *5 1/2* *3* *10/20*

5 1/2 *3* *10/20* *5 1/2* *3* *10/20*

PILLARS.

PILLARS In 'tween Deck, size and spacing

" " Hold

" " Quarter 'tween Dks.,

" " in Hold

" " "

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Form No. 1A

WEB FRAMES.

WEB-FRAMES, In Fore Body, No. and spacing
brdth. & thickness
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 Face Angles to Web-Frames.....
BRACKET PLATES to Stringers between
Web Frames, depth and thickness.....

BULKHEADS.

STIFFENERS.

W.T. BULKHEADS

COLLISION

PARTITION

LONGITUDINAL

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

Are the Stale Valves and Watertight Doors in efficient working order?

FORGINGS OR CASTINGS.

KEEL, Bar, depth and thickness

STEM, moulding and thickness

STERN-POST for Rudder do. do.
for Propeller

RUDDER-A x D* Table 22. Speed

Main-Piece, diameter at head

at heel

RUDDER, how constructed

Thickness of Plates or Single Plate

Can the Rudder be unshipped afloat?

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, Plating, &c.?

Has the Steel been tested as required by the Rules?

PLATING.

STRAKES.

AS IN SHIP.

PER RULE OR AS APPROVED.

EDGES.

RIVETING.

BUTTS.

FLAT PLATE KEEL

GARBOARD OR A STRAKE

State actual thickness in wa. of Double Bottom.

SHEER

THICKNESS OF SHEER STRAKE

CLEAR OF LONG BRIDGE

DO. OF STRAKE BELOW

DBLG. of Flat Plate Keel

Sheerstrakes

Length and thickness.

POOP SIDES

SHORT BRIDGE SIDES

FORECASTLE SIDES

Upper Deck

Stringer Plate

Second Deck

Stringer Plate

FRAMES extend in one length from

REVERSED FRAMES on floors and frames extend from

MASTS, SPARS, &c.

LOWER MASTS

Bowsprit

Topmasts, Yards and Remainder of Spars

Rigging, Material and Size, Shrouds

Sails.

Form No. 1B

EQUIPMENT No.

ANCHORS.

TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS

Particulars of Drop Test of Cast Steel Anchors, viz.:-
Weight, Surveyor's Initials, Number of Certificate, Date of Test.

CHAIN CABLES.

HAWSERS AND WARPS.

Boats

Pumps, Number

Windlass is

Engine Room Skylights

Coal Bunker Openings

Number of Scuppers, and numbers and dimensions of Freeing Ports, &c.

Ceiling in Holds, thickness and material

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 foregoing is a correct description.

Builder's Signature

Correspondence

Workmanship

Is the riveted work properly closed?

Are the liners between the frames and plates solid single pieces?

to plate, &c., conform well to each other?

from the faying surfaces?

Are the butts of Plating, Stringers, &c., properly shifted and strapped?

Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)?

Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)?

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

The Surveyor should state the Number of Report and Name of any Sister Vessel.

Plans to be forwarded with F.E. Report showing vessel as built.

The amount of Entry Fee

Special Survey Fee

Travelling Expenses, if any

State whether the Vessel has been built under Special Survey

I am of opinion this Vessel should be Classed

With, or without Freeboard, as condition of Class

Committee's Minute

Character assigned

FRI. AUG. 16. 1918

10001

Stm Trawler

Lloyd's Register of Shipping

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ✓ ft., R.Q.D. 71.75 ft., Bridge ✓ ft., Forecastle 21 ft. (in feet and tenths). When the Poop 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). 105
 Official No. ; Signal Letters
 How are the surfaces preserved from oxidation? Inside Paint, Cement, & Bituminastic Solution Outside Paint. State if Machinery is fitted aft Yes

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,		
			(If necessary, furnish further information by sketch.)		
			State whether the above have been tested as required by the Rules		

* The wells are not to be included in the lengths of the tanks.

Order for Special Survey No. ✓

Date ✓

No. 393 in builder's yard.

DATES of Surveys held while building

1917:—Sep 26. Oct 5. 10. 19. 24. 31. Nov 7. 14. 21. 28. Dec 4. 10. 21. 28 1918:—Jan 2. 16. 23. 29. Feb 5. 8. 14. 22. Mar 1. 7. 13. 19. 27 Apr 5. 12. 19. 26. May 1. 7. 16. 29. 30
 Jun 6. 13. 20. 26. Aug 1.

Total No. of Visits 42

Surveyor's Signature P. Fitzgerald & M. Blackwood