

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office **FRI. SEP. 11. 1914**

Date of completion of report **SEP 8th 1914** Port of **Hull** No. **24888**
 Survey held at **Beverley & Hull** Date, First Survey **Dec 13th 1903** Last Survey **26. 8. 1914**
 On the (State if Single, Twin, or Triple Screw) **S. S. TRAWLER. "RELONZO"** Rig **Ketch**

TONNAGE under
Tonnage Deck **226.27**
 Do. between Tonnage Dk. and 3rd and 4th Dk.
Total under Upper Dk.
 Do. of Poop **44.40**
 Do. of R.Q. Deck **1.94**
 Do. of Bridge House **2.72**
 Do. of Forecastle
 Do. of Houses on Dk.
 Do. of excess of Hatchways
 Do. above Crown of Engine Room
Gross Tonnage **245.33**
 New Space
 Above Crown of
 in Room
 GE FOR FEES
 Engine Room
 Navigation Spaces

CLASS **100 A1** **FEET.**
Breadth (greatest moulded) **21.83**
Depth, at middle of length from top of keel to top of upper deck beams at side **13.08**
Transverse Number **34.91**
Length on deck from fore part of stem to after part of stern post **120.33**
Longitudinal Number **4200.72**
Depth "d" at middle of length (See Secs. 2 & 13) **11.95**
Proportions—Depth to Length—Upper Deck Beam at side to top of keel **19.1**
 " " Long Bridge Deck Beam at side to top of keel

Master
Year of appointment (1) As Master in service of owner of present vessel:—191
 (2) As Master of this vessel:—191
Built at **Beverley**
When built **1914** **Launched** **May 11th 1914**
By whom built **Lock, Willon & Gemmell & Co.**
Owners **J. F. Sleight**
Managers
 (Where necessary to be entered in Reg. Book.)
Residence **Grimby**
Port belonging to **Grimby**

Net Tonnage **107.02** **Destined Voyage** **Fishing** **If Surveyed while Building, Afloat, or in Dry Dock** **yes**

DEPTH on Deck **120** **Feet.** **4** **BREADTH—** **Feet.** **21** **Inches.** **10** **DEPTH, ACTUAL—** **Feet.** **11** **Inches.** **9**
 per Rule ... Moulded ... Do. do. do. do. Second Dk. Beams
 Moulded depth, ft. ins. To Bridge Dk. Round of Upper 6 ins.
 Moulded depth, ft. ins. To Upper Dk. Dk. Beam, Actual

| FRAMING. | | Inches in Ship. | Inches in Ship. | Inches in Ship. | Inches per Rule Or as Approved. | Inches per Rule Or as Approved. | Inches per Rule Or as Approved. |
|--|--|-----------------|-----------------|-----------------|---------------------------------|---------------------------------|---------------------------------|
| NAME, Angles, or E or L Bars amidships | | 4 | 3 | 8/20 | 4 | 3 | 8/20 |
| Do. in peaks | | 4 | 3 | 8/20 | 4 | 3 | 8/20 |
| Do. in way of Double Bottoms at Solid Floors | | | | | | | |
| " " at intermdt. Bkts. | | | | | | | |
| acing of Frames from centre to centre amidships | | 19 1/2 | 20 | 20 1/2 | 19 1/2 | 20 | 20 1/2 |
| " " from 1/2 length to Collision bulkhead | | | | | | | |
| " " in peaks | | | | | | | |
| EVERSED FRAME, Angles, or FLOORS | | 3 | 3 | 3/8 | 3 | 3 | 3/8 |
| Do. in way of Double Bottoms at Solid Floors | | | | | | | |
| " " at intermdt. Bkts. | | | | | | | |
| AMING, depth of girder | | 16 | 16 | 6/16 | 16 | 16 | 6/16 |
| FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships | | | | 7/16 | | | 7/16 |
| " in way of Engine and Boiler Spaces | | | | 6/16 | | | 6/16 |
| " thickness at the ends of vessel | | | | | | | |
| " depth at 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 | | | | | | | |
| ENTRE GIRDER, in Dbl. bottom, dpth. & thcknss. | | | | | | | |
| " Angles, Top | | | | | | | |
| " " Bottom | | | | | | | |
| " " to Floors | | | | | | | |
| Brackets at intermdt. frmg., wdth & thkns | | | | | | | |
| IDE GIRDERS, number on each side & thickness | | | | | | | |
| state if flanged (top and bottom) | | | | | | | |
| Angles (top and bottom) | | | | | | | |
| " to Floors | | | | | | | |
| MARGIN PLATE, depth (exclusive of flange) and thickness | | | | | | | |
| " Angle to Outside Plating | | | | | | | |
| " Floors | | | | | | | |
| Brackets at intermdt. frmg., wdth & thkns | | | | | | | |
| Height of Outside Brackets above at Bilge | | | | | | | |
| INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake | | | | | | | |
| " in Engine and Boiler space | | | | | | | |
| " Remainder in Holds | | | | | | | |
| BEAMS, Upper Deck, Single Angle, Bulb, Angle, Plate, Tee Bulb, or Channel | | 5 | 3 | 2 1/2 | 5 | 3 | 10/16 |
| " In way of Long Bridge | | | | | | | |
| " Spacing | | 39 | 40 | 41 | 39 | 40 | 41 |
| BEAMS, Second Deck, Single Angle, Bulb, Angle, Plate, Tee Bulb, or Channel | | | | | | | |
| " Spacing | | | | | | | |
| BEAMS, Third and Fourth Deck, Single Angle, Bulb, Angle, Plate, Tee Bulb, or Channel | | | | | | | |
| " Angles on upper edge | | | | | | | |
| " Spacing | | | | | | | |
| BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel | | | | | | | |
| " Angles on upper edge | | | | | | | |
| " Spacing | | | | | | | |
| BEAMS, 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 | | | | | | | |

| PILLARS. | | Inches in Ship. | Inches in Ship. | Inches in Ship. | Inches per Rule Or as Approved. | Inches per Rule Or as Approved. | Inches per Rule Or as Approved. |
|--|--|-----------------|-----------------|-----------------|---------------------------------|---------------------------------|---------------------------------|
| PILLARS, In 'tween Deck, size and spacing | | | | | | | |
| " " Hold | | | | | | | |
| " " Quarter 'tween Dks., | | | | | | | |
| " " in Hold | | | | | | | |
| KEELSONS & STRINGERS. | | Inches in Ship. | Inches in Ship. | Inches in Ship. | Inches per Rule Or as Approved. | Inches per Rule Or as Approved. | Inches per Rule Or as Approved. |
| CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate | | 6 1/2 | 6 1/2 | 6 1/2 | 6 1/2 | 6 1/2 | 6 1/2 |
| " Rider Plate | | | | 5/16 | | | 5/16 |
| " Flat Plate Keel Angles | | | | | | | |
| " Horizontal Plates on Floors | | 4 | 4 | 4 | 4 | 4 | 4 |
| " Angles or Bulb Angles | | | | | | | |
| SIDE KEELSONS, Number | | | | | | | |
| " Angles or Bulb Angles | | | | | | | |
| " Plate above floors, for length | | | | | | | |
| " Intercoastal Plate, for length | | | | | | | |
| " Attached to outside Plating with Angle | | | | | | | |
| BILGE KEELSON, Angles | | 5 | 4 | 8/20 | 5 | 4 | 8/20 |
| " Intercoastal Plate for length | | | | | | | |
| " Attached to outside Plating with Angle | | | | | | | |
| SIDE STRINGERS, Number | | | | | | | |
| " Angle | | 5 | 4 | 8/20 | 5 | 4 | 8/20 |
| " Intercoastal Plate, for length | | | | | | | |
| " Attached to outside plating with Angle | | | | | | | |
| Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge) | | 24 | 6/16 | 24 | 6/16 | | |
| " " " " br'dth & thickness (in way of Bridge) | | 3x3 | 6/16 | 3x3 | 6/16 | | |
| " " " " Angle (clear of Bridge) | | 8 | 6/16 | 8 | 6/16 | | |
| " " Tie Plate at sides of Hatchways | | | | | | | |
| " Deck * Iron or Steel, for lng. | | | | | | | |
| " Thickness (clear of Bridge) | | | | | | | |
| " " (in way of Bridge) | | | | | | | |
| " Wood Deck. Material & thickness | | PPINE | 5 | 3 | 5 | 3 | |
| Second Deck Stringer Plate, br'dth & thickness | | | | | | | |
| " Angles on ditto, No. | | | | | | | |
| " Tie Plates outside Hatchways | | | | | | | |
| " Deck * Iron or Steel, for lng. | | | | | | | |
| " Wood Deck. Material & thickness | | | | | | | |
| Third Deck Stringer Plate, br'dth & thickness | | | | | | | |
| " Angles on ditto, No. | | | | | | | |
| " Tie Plates, outside Hatchways | | | | | | | |
| " Deck * Material and thickness | | | | | | | |
| Fourth and Fifth Deck Stringer Plate, breadth & thickness | | | | | | | |
| " Angles on ditto, No. | | | | | | | |
| " Tie Plates outside Hatchways | | | | | | | |
| " Deck. Material & thickness | | | | | | | |
| Poop Deck Stringer Plate, breadth & thickness | | | | | | | |
| " Angle on ditto | | | | | | | |
| " Tie Plates | | | | | | | |
| " Deck. Material and thickness | | | | | | | |
| Bridge Deck Stringer Plate, br'dth & thickness | | | | | | | |
| " Angle on ditto | | | | | | | |
| " Tie Plates | | | | | | | |
| " Deck. Material and thickness | | | | | | | |
| Forecastle Deck Stringer Plate, br'dth & th'kns | | | | | | | |
| " Angle on ditto | | | | | | | |
| " Tie Plates | | | | | | | |
| " Deck. Material and thickness | | | | | | | |

| EQUIPMENT No. | | | | LETTER | | | | ANCHORS. | | | | TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS | | | | 4201 | | | |
|------------------------|-------------------|----------|----|-------------------|------|------------------|-------|------------------------|------|------------------------------|-------|--|---------|---------------|------|---|--|--|--|
| Number of Certificate. | | Anchors. | | WEIGHT, EX STOCK. | | WEIGHT OF STOCK. | | TEST, PER CERTIFICATE. | | WEIGHT REQUIRED BY TABLE 31. | | Description of Anchor. | | Makers. | | Where and when tested and Superintendent. | | | |
| | | | | Cwts. | qrs. | lbs. | Cwts. | qrs. | lbs. | Tons. | cwts. | qrs. | lbs. | | | | | | |
| 16414 | 1st Bower | 5 | 14 | 1 | 10 | 7 | 11 | 3 | 14 | 15 | 1 | 0 | Rodgers | LPH.CH 3/4/14 | Paul | | | | |
| 16308 | 2nd " | 4 | 30 | 1 | 10 | 7 | 2 | 2 | 0 | 4 | 3 | 0 | | | | | | | |
| 16419 | 3rd " | 2 | 24 | - | 2 | 5 | 0 | 0 | 0 | 2 | 2 | 0 | | | | | | | |
| | 4th " | | | | | | | | | | | | | | | | | | |
| | Collective weight | 12 | 28 | | | | | | | 12 | 2 | 0 | | | | | | | |
| | Stream | | | | | | | | | | | | | | | | | | |
| | Kedge | | | | | | | | | | | | | | | | | | |

| CHAIN CABLES. | | | | | | | | | | HAWSERS AND WARPS. | | | | | | | | | | | | | | |
|------------------------|----|---------------------------|-------|-----------------------|-------|------------------------|-----------|-------------------------------|-------|--------------------|-------|-------------------|----|---|----|-----------|-------|---------------------------|-------|--------------------------------------|----------|-------------------------------|-------|-------|
| Number of Certificate. | | Length and size supplied. | | Test Per Certificate. | | WEIGHT OF CHAIN CABLE. | | Length and Size per Table 31. | | Description. | | Makers of Cables. | | Where and when tested and Superintendent. | | Material. | | Length and Size supplied. | | Breaking Test of Steel Wire Towline. | | Length and Size per Table 31. | | |
| | | Length. | Diam. | Fathoms. | Inch. | Supplied. | Per Rule. | Length. | Diam. | | | | | | | | | Fathoms. | Inch. | Tons. | Fathoms. | Inch. | | |
| 14510 | 90 | 1 | 18 | 27 | 46.35 | 45.37 | 90 | 1 | 18 | 27 | 46.35 | 45.37 | 90 | 1 | 18 | 27 | 46.35 | 45.37 | 90 | 1 | 18 | 27 | 46.35 | 45.37 |
| | | | | | | | | | | | | | | | | | | | | | | | | |

Boats one good

Pumps, Number 3.

Windlass is Gammell & Frowsland.

Engine Room Skylights. How constructed? Wood

Coal Bunker Openings. How constructed? C.P. Disc

Number of Scuppers, and numbers and dimensions of **Freeing Ports, &c.** 6 scuppers + 4 freeing ports 18x9 each side

Ceiling in Holds, thickness and material 2" p.pine

Cargo Hatchways. How formed?

Hatches, If strong and efficient? Yes

State size No. 1 Hatch (Forward) No. 2 Hatch No. 3 Hatch No. 4 Hatch

Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch

Bulwarks, height above deck and description 40 1/2 x 5 1/6

Main Rail, material and size BA 6 1/2 x 3 x 7/16

The foregoing is a correct description.

Builder's Signature (here only) J. C. Smith

Surveyor's Signature F. C. Smith

Reference should be made in any correspondence connected with the case M 12/4/13

Correspondence. State dates and initials of letters respecting this 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. 26, par. 20)? Fawler State results of tests

Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? Fawler State results of tests

General Remarks (State quality of workmanship, &c.) This vessel has been constructed in accordance with the approved plans herewith enclosed. The Secretary's letters + in general conformity with the Society's Rules, and the workmanship + materials used throughout are good.

Kindly return approved plans for dealing with sister vessels.

The Surveyor should state the Number of Report and Name of any Sister Vessel. REMARKO HULL REPORT 27828.

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

The amount of Entry Fee £ 2 : 0 : 0 Fees applied for, 9.9.1914

Special Survey Fee £ 12 : 5 : 0 Received by me, 17/1/1914

Travelling Expenses, if any £ 6 : 3

State whether the Vessel has been built under Special Survey

I am of opinion this Vessel should be Classed 100A.A. Steam trawler

With, or without Freeboard, as condition of Class Without

Committee's Minute Character assigned

Approved 18.10.14

100A.A. Steam trawler

Lloyd's A.B.O.

+ Lmb 8.14

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. 67.29, Bridge ☒ ft., Forecastle 19.2 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). 1 D^o

Official No. 136988; Signal Letters.

State if Machinery is fitted aft Yes

How are the surfaces preserved from oxidation? Inside Cement & 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. 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, | | |
| Total capacity of double bottom | | | (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. 5956

Date NOV 18 1913

No. 298 in builder's yard.

Dates of Surveys held while building

DEC 13, FEB 20, MAR 4, 5, 12, 13, 20, 26, APR 1, 21, 23, 25, 28, MAY 6, 12, 15, 20, 26, JUN 9, 23, JUL 2, 4, 23, AUG 14, 25, 26.

Total No. of Visits 26

Surveyor's Signature J. C. Smith

Lloyd's Register Foundation