

# With or Without Disconnected Erections.

# STEEL STEAMER.

Received at London Office **FRI. 20 APR. 1917**

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

Date of completion of report *19-4-17* Port of *Hull* No. *29910*  
 Survey held at *Beverly & Hull* Date, First Survey *Feb 17/16* Last Survey *April 13 1917*

On the (State if Single, Twin or Triple Screw) *55 TRAWLER HELVETIA* Rig *Ketch*

**TONNAGE under Tonnage Deck** *228.43*

Do. between Tonnage Dk. and 3rd and 4th Dk. *CHART HOUSE 3.84*

**Total under Upper Dk.** *232.27*

Do. of R.Q.Dk. *BREAK 14.8*

Do. of Bridge House *1.90*

Do. of Forecastle *1.92*

Do. of Houses on Dk. *10.20*

Do. of excess of Hatchways *10.20*

Do. above Crown of Engine Room *260.50*

**Gross Tonnage** *260.50*

Less Crew Space *27.76*

Less above Crown of Engine Room *10.20*

**TONNAGE FOR FEES** *222.54*

Less Engine Room *124.58*

Less Navigation Spaces *6.24*

**CLASS** *100 A1* **FEET.**

**Breadth** (greatest moulded) *22.36*

**Depth**, at middle of length from top of keel to top of upper deck beams at side *12.83*

**Transverse Number** *135.19*

**Length** on deck from fore part of stem to after part of stern post *120*

**Longitudinal Number** *4223*

**Depth "d,"** at middle of length (See Secs. 2 & 13) *11.5*

**Proportions—Depths to Length—Upper Deck Beam at side to top of keel** *9.35*

" " " **Long Bridge Deck Beam at side to top of keel** *9.35*

**Master**

**Year of appointment** (1) As Master in service of owner of present vessel—191 (2) As Master of this vessel—191

**Built at** *Beverly*

**When built** *1917* **Launched** *30/9/1916*

**By whom built** *Book Walker & Ginnella*

**Owners** *Standard Steam Fishing Co. (See O.R.)*

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

**Residence** *Grimsby*

**Port belonging to** *Grimsby*

**Register Tonnage** *101.92* **Destined Voyage** *Fishing* **If Surveyed while Building, Afloat, or in Dry Dock** *yes*

<b>LENGTH</b> on Deck as per Rule	<b>BREADTH</b> Moulded	<b>DEPTH, ACTUAL</b> Top of Floors to top of Upper Dk. Beams	<b>No. of Decks with flat laid</b>
<i>120</i>	<i>22</i>	<i>12</i>	<i>one</i>
<b>Feet.</b> <i>120</i>	<b>Inches.</b> <i>0</i>	<b>Feet.</b> <i>12</i>	<b>Inches.</b> <i>0</i>
<b>Feet.</b> <i>22</i>	<b>Inches.</b> <i>4 3/8</i>	<b>Feet.</b> <i>12</i>	<b>Inches.</b> <i>0</i>

Dimensions of Ship per Register, Length *120* breadth *22.55* depth *12-0*

Moulded depth, ft. *12* ins. *10* To Bridge Dk. Round of Upper Dk. Beam, Actual *6* ins.

FRAMING.	Inches in Ship.		Inches per Rule Or as Approved.		PILLARS.	Inches in Ship.		Inches per Rule Or as Approved.	
	Ship	Rule	Ship	Rule		Ship	Rule	Ship	Rule
<b>FRAME, Angles, or Tee or Bulb amidships</b>	<i>4</i>	<i>3</i>	<i>8 1/2</i>	<i>4</i>	<b>PILLARS, In 'tween Deck, size and spacing</b>	<i>3</i>	<i>4</i>	<i>0</i>	<i>0</i>
Do. in peaks	<i>4</i>	<i>3</i>	<i>8 1/2</i>	<i>4</i>	Hold	<i>3</i>	<i>4</i>	<i>0</i>	<i>0</i>
Do. in way of Double Bottoms at Solid Floors					Quarter 'tween Dks.,				
" " at intermdt. Bkts.					in Hold				
Spacing of Frames from centre to centre amidships	<i>16</i>	<i>4</i>	<i>20</i>	<i>16</i>	<b>KEELSONS &amp; STRINGERS</b>	<i>16</i>	<i>4</i>	<i>20</i>	<i>16</i>
" " from 1/2 length to Collision bulkhead	<i>SEE PROFILE</i>				<b>CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercostal Plate</b>	<i>8 1/2</i>	<i>1/2</i>	<i>8 1/2</i>	<i>1/2</i>
" " length to Collision bulkhead in peaks					Rider Plate				
<b>REVERSED FRAME, Angles</b>	<i>3</i>	<i>3</i>	<i>3/8</i>	<i>3</i>	Flat Plate Keel Angles				
Do. in way of Double Bottoms at Solid Floors	<i>3</i>	<i>3</i>	<i>3/8</i>	<i>3</i>	Horizontal Plates on Floors	<i>5</i>	<i>3</i>	<i>1/2</i>	<i>5</i>
" " at intermdt. Bkts.					Angles on Bulb Angles	<i>5</i>	<i>3</i>	<i>1/2</i>	<i>5</i>
<b>FRAMING, depth of girder</b>	<i>16</i>	<i>4</i>	<i>6</i>	<i>16</i>	<b>SIDE KEELSONS, Number</b>	<i>5</i>	<i>4</i>	<i>8 1/2</i>	<i>5</i>
<b>FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships</b>	<i>16</i>	<i>4</i>	<i>7/16</i>	<i>16</i>	Angles on Bulb Angles	<i>5</i>	<i>4</i>	<i>8 1/2</i>	<i>5</i>
" in way of Engine and Boiler Spaces			<i>7/16</i>		Plate above floors, for length				
" thickness at the ends of vessel			<i>6/16</i>		Intercostal Plate, for length				
" depth at 1/2 the half breadth, as per Rule	<i>TOP OF FLOORS</i>				Attached to outside Plating with Angle	<i>5</i>	<i>4</i>	<i>8 1/2</i>	<i>5</i>
" height extended at the Bilges	<i>HORIZONAL 7 1/2</i>				<b>BILGE KEELSON, Angles</b>	<i>5</i>	<i>4</i>	<i>8 1/2</i>	<i>5</i>
<b>FLOORS in Cell. Double Bottoms</b>					Intercostal Plate for length				
state if flanged (top & bottom)					Attached to outside Plating with Angle				
Spacing of Solid floors					<b>SIDE STRINGERS, Number</b>				
<b>CENTRE GIRDER, in Dbl. bottom, dpth. &amp; thcknss.</b>					Angle				
Angles, Top					Intercostal Plate, for length				
" Bottom					Attached to outside plating with Angle				
" to Floors					<b>Upper Deck Stringer Plate, br'dth &amp; thickness (clear of Bridge)</b>	<i>24</i>	<i>6/16</i>	<i>24</i>	<i>6/16</i>
Brackets at intermdt. frmg., wdth & thcknss					" " " " (br'dth & thickness (in way of Bridge))	<i>3</i>	<i>3</i>	<i>3/8</i>	<i>3</i>
<b>SIDE GIRDERS, number on each side &amp; thickness</b>					" " " " Angle (clear of Bridge)	<i>3</i>	<i>7</i>	<i>6/16</i>	<i>3</i>
state if flanged (top and bottom)					" " Tie Plate at sides of Hatchways	<i>7</i>	<i>6/16</i>	<i>7</i>	<i>6/16</i>
Angles (top and bottom)					" Deck * Iron or Steel for WAY OF V.	<i>5</i>	<i>3</i>	<i>1/2</i>	<i>5</i>
" to Floors					" Thickness (clear of Bridge)				
<b>MARGIN PLATE, depth (exclusive of flange) and thickness</b>					" (in way of Bridge)				
Angle to Outside Plating					Wood Deck. Material & thickness	<i>5</i>	<i>3</i>	<i>1/2</i>	<i>5</i>
" Floors					<b>Second Deck Stringer Plate, br'dth &amp; thickness</b>	<i>5</i>	<i>3</i>	<i>1/2</i>	<i>5</i>
Brackets at intermdt. frmg., wdth & thcknss					Angles on ditto, No.				
Height of Outside Brackets above at bilge					Tie Plates outside Hatchways				
<b>INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake</b>					Deck * Iron or Steel, for lng.				
" in Engine and Boiler space					Wood Deck. Material & thickness				
" Remainder in Holds					<b>Third Deck Stringer Plate, br'dth &amp; thickness</b>				
<b>BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel</b>	<i>5</i>	<i>3</i>	<i>1/2</i>	<i>5</i>	Angles on ditto, No.				
In way of Long Bridge					Tie Plates, outside Hatchways				
Spacing	<i>32</i>	<i>4</i>	<i>40</i>	<i>32</i>	Deck * Material and thickness				
<b>BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel</b>					<b>Fourth and Fifth Deck Stringer Plate, breadth &amp; thickness</b>				
Spacing					Angles on ditto, No.				
<b>BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel</b>					" Tie Plates outside Hatchways				
Angles on upper edge					" Deck. Material & thickness				
Spacing					<b>Poop Deck Stringer Plate, breadth &amp; thickness</b>				
<b>BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel</b>					Angle on ditto				
Angles on upper edge					Tie Plates				
Spacing					Deck. Material and thickness				
<b>BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel</b>					<b>Bridge Deck Stringer Plate, br'dth &amp; thickness</b>				
Angles on upper edge					Angle on ditto				
Spacing					Tie Plates				
<b>BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel</b>					Deck. Material and thickness				
Angles on upper edge					<b>Forecastle Deck Stringer Plate, br'dth &amp; th'kns</b>				
Spacing					Angle on ditto	<i>3</i>	<i>3</i>	<i>3/8</i>	<i>3</i>
					Tie Plates	<i>5</i>	<i>3</i>	<i>1/2</i>	<i>5</i>
					Deck. Material and thickness	<i>5</i>	<i>3</i>	<i>1/2</i>	<i>5</i>



GENERAL REMARKS—(continued).

**PARTICULARS FOR RECORD in the REGISTER BOOK.**—Length of Poop  ft., R.Q.D. 67.2 ft., Bridge  ft., Forecastle 19.5 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<sup>5</sup>

Official No. 139934; Signal Letters \_\_\_\_\_ State if Machinery is fitted aft yes.  
How are the surfaces preserved from oxidation? Inside Paint & cement 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. 2653  
Date 18/9/15  
No. 353 in builder's yard.

DATES of Surveys held while building  
 1916:—Feb 17, Mar 29, Apr 12, May 4, 12, 22, Jun 6, 23, Jul 14, 20, Aug 25, 31, Sep 6, 13, 27  
 Oct 10, 19, Nov 3, 7, 17, Dec 8, 14, 1917:—Jan 5, 29, Feb 12, Mar 12, 28, Apr 11, 13

Total No. of Visits 29

Surveyor's Signature F. C. Smith

