

## STEEL STEAMER or MOTORSHIP.

Received at London Office 29 JAN 1931

State if Report has been sent on the Freeboard of the Vessel NOState if Report is sent on the Machinery of the Vessel YES.Date of completion of report 29<sup>th</sup> January 1931 Port of HULLSurvey held at BEVERLEY AND HULLDate First Survey 7 October 1930Last Survey 23/1/31

1931.

On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw)

SINGLE SCREW KETCH "SOLO"

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings)

STEAM TRAWLERState Type of Erections QUARTER DECK AND WHALEARCH.

TONNAGE under Tonnage Deck...

321.25CLASS 100A.1.  
STEAM TRAWLER.

State if with freeboard as condition of Class

NOBuilt at BEVERLEY

Do. of space or spaces between Tonnage Dk. and Upper Dk.

-

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1d)

L 140.0Launched 20/12/30Yard No. 562

Total

321.25

Breadth (greatest moulded)

B 24.5Builders COOK, WELTON & GEMMELL LTD

Gross Tonnage

347.81

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1e)

D 14.25Owners THE STANDARD STEAM FISHING CO. LTD

Register Tonnage

147.911st Longitudinal Number (L x D) = 1995

Managers

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

2nd Numeral L x (B + D) = 5425

Residence

## REGISTERED DIMENSIONS.

FEET.

Length

140.3

Framing Depth "d," at middle of length. See Sec. 3 (1d)

9.82Port of Registry GRIMSBY.

Breadth

24.65

Proportions—Depth to Length—Uppermost continuous deck to top of keel

Do. Long Bridge to top of keel

Depth

13.35

Draught Moulded

If surveyed while building, afloat, or in dry dock

BUILDING AND AFLOAT.

## FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
<b>FRAMES, Spacing amidships</b> .....	<u>20</u> <u>7</u> <u>21</u>		<b>Bracket Floors, Frame</b> .....		
"    "    from $\frac{1}{2}$ length to Collision bulkhead.....	<u>16</u>		"    "    Reversed Frame.....		
"    "    in peaks.....	<u>16</u> <u>20</u>		"    "    Vertical Struts.....		
<b>SIDE FRAMING.</b>			<b>Centre Girder, depth and thickness amidships</b>		
Frame Amidships, Angle, $\frac{1}{2}$ or $\frac{3}{4}$ .....	<u>5</u> <u>3</u> <u>8/20</u>		"    "    top Angles.....		
"    "    Extends up to.....	<u>DECK.</u>		"    "    bottom Angles.....		
Reversed Frame Amidships, Angle.....	<u>3</u> <u>3</u> <u>38</u>		<b>Side Girders, No. each side and thickness</b> .....		
"    "    Extends up to.....	<u>WHERE NO</u>		<b>Margin Plate</b> depth (excl. of flange) and thickness.....		
Depth of Framing Girder.....	<u>CONCRETE IS FITTED.</u>		"    "    Vertical Angle to Tank side Bracket abaft $\frac{1}{4}$ len. from stem.....		
Frames in Uppermost Continuous 'tween Decks, Angle, $\frac{1}{2}$ or $\frac{3}{4}$ .....			"    "    Vertical Angle to Tank side Bracket forward $\frac{1}{4}$ len. from stem.....		
"    "    Second 'tween Decks, Angle, $\frac{1}{2}$ or $\frac{3}{4}$ .....			"    "    Gussets, spacing and scantling abaft $\frac{1}{4}$ len. from stem.....		
"    "    Third " " " ".....			"    "    Gussets, spacing and scantling forward $\frac{1}{4}$ len. from stem.....		
Framing in Peaks, Angle $\frac{1}{2}$ or $\frac{3}{4}$ .....	<u>5</u> <u>3</u> <u>8/20</u>		<b>Tank Side Brackets, height above base line at toe of Frame and thickness</b>		
Diameter and Spacing of Rivets through Frame and Shell Plating amidships.....	<u>3/4</u> <u>5/4</u>		<b>INNER BOTTOM PLATING.</b>		
State if Frame Joggled.....	<u>NO</u>		Breadth and thickness of Middle Line Strake.....		
<b>PANTING ARRANGEMENTS</b> (Sec. 7), state system and particulars.....	<u>LOWER DECK STRINGER &amp; BEAMS CLOSER FRAME SPACING AND RIVETING.</u>		Thickness of remainder in Holds.....		
<b>STRENGTHENING OF BOTTOM FORWARD.</b> State Particulars.....			Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room?.....		
<b>SINGLE BOTTOM.</b>			<b>BEAMS.</b>		
Floors, Depth and thickness at mid-line in Holds.....	<u>18</u> <u>38</u>		Uppermost Continuous Deck, amidships in Wells, Angle, $\frac{1}{2}$ or $\frac{3}{4}$ .....	<u>6</u> <u>3</u> <u>9/20</u>	
Height of Brackets at side above base line at toe of frame.....	<u>FLAT TOPPED.</u>		"    "    in way of Bridge, Angle, $\frac{1}{2}$ or $\frac{3}{4}$ .....		
Middle Line Keelson, on Floors, Angle, $\frac{1}{2}$ or $\frac{3}{4}$ .....	<u>8</u> <u>3 1/2</u> <u>44</u>		Spacing.....	<u>ALTERNATE FRAMES</u>	
"    "    Through Plate or Intercoastal Plate.....			<b>Second Deck, amidships, Angle, <math>\frac{1}{2}</math> or <math>\frac{3}{4}</math>.....</b>		
"    "    Foundation Plate on Floors.....			Spacing.....		
"    "    Flat Plate Keel Angles.....			<b>Third Deck, amidships, Angle, <math>\frac{1}{2}</math> or <math>\frac{3}{4}</math>.....</b>		
Side Keelsons, No. each side.....	<u>ONE</u> <u>5</u> <u>4</u> <u>42</u>		Spacing.....		
"    "    thickness of Intercoastal Plate.....	<u>NONE.</u>		<b>Fourth Deck, amidships, Angle, <math>\frac{1}{2}</math> or <math>\frac{3}{4}</math>.....</b>		
"    "    Angles <u>1 SIDE STRINGER</u> .....	<u>5</u> <u>4</u> <u>8/20</u>		Spacing.....		
<b>DOUBLE BOTTOM.</b>			<b>Poop Deck, Angle, <math>\frac{1}{2}</math> or <math>\frac{3}{4}</math>.....</b>		
Solid Floors, thickness and spacing.....			Spacing.....		
"    "    Are Frame and Reversed Frame joggled?.....			<b>Bridge Deck, Angle, <math>\frac{1}{2}</math> or <math>\frac{3}{4}</math>.....</b>		
Bracket Floors, breadth and thickness at middle line.....			Spacing.....		
"    "    breadth and thickness at margin plate.....			<b>WHALEARCH.</b>		
			<b>Forecastle Deck, Angle, <math>\frac{1}{2}</math> or <math>\frac{3}{4}</math>.....</b>	<u>4</u> <u>3</u> <u>38</u>	
			Spacing.....	<u>30</u>	



PILLARS AND DECKS.			
	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.	
<b>PILLARS, No. of Rows.....</b>	1		
.. in 'tween Decks, Size and Spacing....			
.. .. .. .			
.. in Holds .. .. .	3' DIA <sup>R</sup>		
.. .. .. .			
<b>Centre Line Bulkhead.</b>			
Stiffeners and Spacing.....			
Plating, thickness of .....			
<b>STRINGERS AND DECKS.</b>			
<b>Uppermost Continuous Deck.</b>			
Stringer Plate, breadth and thickness in Wells	28 x 1/2		
.. .. .. in way of Bridge			
.. Angle in Wells .....	3 3 3/8		
Thickness of Plating abreast Deck openings in way of Wells .....	10 1/2		
Thickness of Plating abreast Deck openings in way of Bridge <b>C.B.</b> .....	5/16		
Thickness of Plating within line of openings...	7/16 to 5/16		
If Sheathed, material and thickness .....	3' Pitch Pine.		
<b>Second Deck.</b>			
Stringer Plate, breadth and thickness in Wells...			
Stringer Plate, breadth and thickness in way of Wells .....			
Thickness of Plating abreast Deck openings in way of Wells .....			
Thickness of Plating abreast Deck openings in way of Bridge .....			
Thickness of Plating within line of openings...			
If Sheathed, material and thickness .....			
<b>Third Deck.</b>			
Stringer Plate, breadth and thickness.....			
If Plated, state thickness.....			
<b>Fourth Deck.</b>			
Stringer Plate, breadth and thickness.....			
If Plated, state thickness .....			
<b>Poop Deck.</b>			
Stringer Plate, breadth and thickness .....			
Plating, Sheathing, material and thickness ...			
<b>Bridge Deck.</b>			
Stringer Plate, breadth and thickness.....			
Plating, Sheathing, material and thickness ...			
<b>WHARF DECK.</b>			
<b>Forecastle Deck.</b>			
Stringer Plate, breadth and thickness.....			31
Plating, Sheathing, material and thickness ...			31

[illegible]

Total No. of W.T. BULKHEADS in Vessel—				
Extending to Upper Deck (Sec. 3 c)		4		
" Deck next below		✓		
As per Rule		3		

		Plating Thickness.	STIFFENERS.				
			VERTICAL.		HORIZONTAL.		
			Scantlings.	Spacing.	Scantlings.	Spacing.	
MIDSHIP BULKHEAD, Uppertween decks							
"	"	Second	"				
"	"	Third	"				
"	"	Holds	"				
COLLISION		(in Hold)					
AFTER PEAK		"	"				

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel.	
STEEL.	CONSETT & SON CO., FRODINGHAM STEEL CO.
Has the Steel been tested as required by the Rules? Yes.	

	Casting or Forging.	Scamplings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar .....	ROLLED	8" x 2"	FLOODINGHAM	
STEM .....	"	8" x 2"	STEEL CO.	
STERN FRAME { Propeller Post .....	FORGED	6" x 3 1/4"	T. S. FORSTER & SONS	
{ Rudder .....	"	6" x 3 1/4"	SUNDERLAND.	
RUDDER—A x D .....	42.5" x 2.13 =	90		
Speed of Vessel .....	UNDER 12 KNOTS			
RUDDER mainpiece at head .....	FORGING	5 1/2 DIA	T. S. FORSTER & SONS	
" " heel .....	"	4 x 3	SUNDERLAND.	
" how constructed .....	STEEL, BOW AND ARMS IN ONE PIECE.			
" double or single plate .....		30		
" coupling, vertical or horizontal .....		NONE.		
ssel (state process of manufacture) OPEN HEARTH PROCESS.				

EQUIPMENT No 5425				LETTER <i>p.</i>				ANCHORS.			
Number of Certificate.	Anchors.	WEIGHT, EX. STOCK	WEIGHT OF STOCK	TEST, PER CERTIFICATE.	WEIGHT REQUIRED BY TABLE 53.	Description of Anchor.	Makers.	Where and when tested and Superintended.			
		Gws. qrs. lbs.	Gws. qrs. lbs.	Tons. cws. qrs. lbs.	Gws.						
64390	1st Bower ...	8 1 14	NONE	10 10 0 0	8 1/4	TAYLORS DREADNOUGHT	SAMUEL TAYLOR	TIPTON 26/1/30 H.C. LEESON.			
61618	2nd " ...	7 3 14	NONE	10 0 1 7	7 1/2	"	"	" 27/10/30 W.B. DRYSDALE			
	3rd " ...										
	Collective weight.	16 1 0			15 3/4						
64398	Stream .....	3 1 7	3 21	5 14 1 14	3 1/4	RODGERS MON STOCK.	"	" 2/12/30 H.C. LEESON.			

Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and Size per Table 53.		Description.	Makers of Cables.	Where and when tested, and Superintendent.	Material	Length and Size supplied.		Breaking Test of Steel Wire.	Length and Size per Table 53.	
	Length.	Diam.	Status.	Breaking.	Supplied.	Per Rule.	Length.	Diam.					Length.	Diam.		Length.	Chr.
	Fathoms.	Inch.	Tons.	Tons.	Owts. qrs. lbs.	Owts.	Fathoms.	Inch.					Fathoms.	Inch.	Tons.	Fathoms.	Inch.
66974	120 $\frac{2}{3}$	1 $\frac{1}{8}$	22 $\frac{3}{4}$	34 $\frac{1}{2}$	77-2-18	77 $\frac{3}{4}$	120	1 $\frac{1}{8}$	STUD LINK NAME NOT GIVEN TIPTON 27/11/30			TOWLINE...	-	-	-	-	-
												(HAWSEERS & WARPS)	60	6	-	60	6
												"	60	5	-	60	5
												"	-	-	-	-	-
Iron Stream Chain or Steel Wire												"	-	-	-	-	-

Steering Gear, Steam *THY GENNELL & FLOW. HULL.* Steering Gear, Hand *TILLER*  
Boats *1 WOOD CUTTER.* Steering Chains, Size and Test *7/8" DIA* Windlass *BY DOIG & GRIMSHAW.*  
Ceiling in Holds, thickness and material *3" OAK & 2 1/4" PATCH PINE.* Cargo Battsens, thickness, material and spacing *2" PATCH PINE CLOSE LINED.*  
Cargo Hatchways.—(Upper Deck) *STEEL PLATE CORNINGS* Thickness of Hatches *3"*  
Size of No. 1 Hatchway (Forward) *2'-5" x 3'-1"* No. 2 *3'-3" x 3'-1"* No. 3 *3'-5" x 3'-1"* No. 4 *3'-5" x 3'-1"* No. 5 *4'-0" x 3'-1"* No. 6 ✓  
Number of Shifting Beams and/or Fore and Afters *NONE*

COOK, WELTON & GEMMELL LTD.  
Builder's Signature *W.D. Campbell*  
CHIEF OF THE DEPARTMENT

**GENERAL DECLARATION.** *It should be stated (a) whether the vessel is fitted for the carriage and burning of oil used as fuel* No *(b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo* No. *The positions in which oil is carried as fuel or cargo should be indicated, together with the flash point*

The amount of Entry Fee .....	£	3 : 0 : 0	Fees applied for, 28 Jan'y 1931 <i>advice</i> Received by me, 11.2.1931 <i>EBB</i>	I am of opinion the Vessel should be Classed <del>SA</del> 100 A.1. STEAM TRAWLER.
Special Survey Fee....	£	34 : 16 : 0		
Travelling Expenses, if any	£	: 3 : 3		

State whether the Vessel has been built under Special Survey \_\_\_\_\_

Certificate to be sent to Hull Date of issue 12/2/31

Signature W. E. Engledow  
Surveyor to Lloyd's Register of Shipping.

Committee's Minute	FRI, 30 JAN 1931
Character assigned	+ 1000s Steam Trawler

Lloyd's arch, + dimb 1.31 Cf. Elec. dt  
my



GENERAL REMARKS—(The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans showing Vessel as built should be forwarded and a List of the Plans should be embodied.)

This trawler has been built in accordance with the approved plans and Society Rules.  
The materials and workmanship appear to be satisfactory.  
The approved plans are:—Midships section, profile and deck plan, stern frame, rudder, and pumping arrangement.  
The Owner's consent has been obtained for dispensing with the shell connection to the painting stringer.  
This vessel is a sister ship to the TRAWLER 'EDWARDIAN' Hull Report N<sup>o</sup> 41542 DATED 13/1/31.

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

1st Bower ✓  
2nd „ ✓  
3rd „ ✓

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ✓ ft., R.Q.D. 76.6 ft., Bridge ✓ ft., WHARF BACK Forecastle 22.16 ft.  
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated ✓

No. and Material of Decks (this information is to be given as it should appear in the Register Book) 10<sup>th</sup>

Official No. 161006 : Signal Letters — Is bottom of Vessel coated with cement YES if not give particulars of composition Bitumastic also bottom cement.

PARTICULARS OF WATER BALLAST.—

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.

Order for Special Survey No. 2986

Date 11: 9: 30

Dates of Surveys held while building

1930. Oct 7. 16. 21. 24. 29. Nov 4. 10. 14. 18. 24. Dec 2. 5. 9. 19. 29. 1931. Jan 2. 16. 20. 23.

Lloyd's Register  
Total No. of Visits 19.