

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office 12 DEC 1921

Date of completion of report

Survey held at *Woolwich and Brightlingsea*

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

Port of *Swansea*

12 DEC 1921

Date, First Survey

23rd March 1921

Last Survey

No. *85042*

25th November

1921

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

TONNAGE under

Tonnage Deck

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

Total under Upper Dk.

Do. of Poop

Do. of R.Q.Dk.

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Dk.

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

Register Tonnage

as cut on Beam

288

326

150

CLASS

100A1 S.S. Rules

FEET.

Breadth (greatest moulded)

23.62

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

13.5

Transverse Number

37.12

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

138.33

Longitudinal Number

5134.81

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

12.17

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

10.24

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

✓

Destined Voyage

If Surveyed while Building, Afloat, or in Dry Dock *Yes*

Master

Year of appointment

Built at *Göte*

When built *1918*

Launched

By whom built *Göte S.B. & Repg Co. Ltd.*

Owners *The Admiralty*

Managers

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

Residence

Port belonging to

London

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid	No. of Tiers of Beams
<i>138</i>	<i>4</i>		<i>23</i>	<i>7 1/2</i>		<i>12</i>	<i>10 1/2</i>		<i>one</i>	<i>one</i>

Dimensions of Ship per Register, Length *138.5* breadth *23.7* depth *12.8* Moulded depth, ft. *✓* ins. *✓* To Bridge Dk. Round of Upper Dk. Beam, Actual *8 1/2* ins. Moulded depth, ft. *13* ins. *6* To Upper Dk.

FRAMING.						PILLARS.					
	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.		Inches in Ship.	Inches in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.	
FRAME, Angles, <i>E or L</i> Bars amidships	<i>4 1/2</i>	<i>3</i>	<i>.43</i>	<i>4</i>	<i>3</i>	PILLARS In 'tween Deck, size and spacing					
Do. in peaks	<i>4 1/2</i>	<i>3</i>	<i>.43</i>			" " Hold	<i>2 5/8</i>		<i>and as approved</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>21</i>	<i>20</i>	<i>19</i>	<i>✓</i>	<i>21</i>	KEELSONS & STRINGERS.					
" " from <i>3/4</i> length to Collision bulkhead	<i>20</i>	<i>19</i>		<i>✓</i>	<i>20</i>	CENTRE LINE KEELSON, Vertical Plate above	<i>7 1/2</i>	<i>.43</i>	<i>✓</i>	<i>7 1/2</i>	<i>.43</i>
" " length to Collision bulkhead	<i>20</i>				<i>20</i>	Do. " " " " " "					
REVERSED FRAME, Angles	<i>2 1/2</i>	<i>2 1/2</i>	<i>.25</i>	<i>✓</i>	<i>2 1/2</i>	Do. " " " " " "					
Do. in way of Double Bottoms at Solid Floors						Do. " " " " " "					
" " at intermdt. Bkts.						Do. " " " " " "					
FRAMING, depth of girder						Do. " " " " " "					
FLOORS, depth and thickness of Floor Plate at mid-line for <i>3/4</i> length amidships	<i>16</i>	<i>.41</i>		<i>✓</i>	<i>16</i>	Do. " " " " " "					
" " in way of Engine and Boiler Spaces	<i>E.5</i>	<i>B.43</i>		<i>✓</i>	<i>E.5</i>	Do. " " " " " "					
" " thickness at the ends of vessel		<i>.35</i>		<i>✓</i>	<i>.35</i>	Do. " " " " " "					
" " depth at <i>3/4</i> the half breadth, as per Rule						Do. " " " " " "					
" " height extended at the Bilges	<i>16</i>			<i>✓</i>	<i>16</i>	Do. " " " " " "					
FLOORS in Cell, Double Bottoms						Do. " " " " " "					
" " state if flanged (top & bottom)						Do. " " " " " "					
" " Spacing of Solid floors						Do. " " " " " "					
CENTRE GIRDER, in Dbl. bottom, dpth. & thknss.						Do. " " " " " "					
" " Angles, Top						Do. " " " " " "					
" " " Bottom						Do. " " " " " "					
" " " to Floors						Do. " " " " " "					
" " Brackets at intermdt. frmg., wdth & thknss						Do. " " " " " "					
SIDE GIRDERS, number on each side & thickness						Do. " " " " " "					
" " state if flanged (top and bottom)						Do. " " " " " "					
" " Angles (top and bottom)						Do. " " " " " "					
" " " to Floors						Do. " " " " " "					
MARGIN PLATE, depth (exclusive of flange) and thickness						Do. " " " " " "					
" " Angle to Outside Plating						Do. " " " " " "					
" " " Floors						Do. " " " " " "					
" " Brackets at intermdt. frmg., wdth & thknss						Do. " " " " " "					
" " Height of Outside Brackets above at bilge						Do. " " " " " "					
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake						Do. " " " " " "					
" " " in Engine and Boiler space						Do. " " " " " "					
" " " Remainder in Holds						Do. " " " " " "					
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>5</i>	<i>3</i>	<i>.50</i>	<i>✓</i>	<i>5</i>	Do. " " " " " "					
" " In way of Long Bridge						Do. " " " " " "					
" " Spacing						Do. " " " " " "					
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel						Do. " " " " " "					
" " Spacing						Do. " " " " " "					
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel						Do. " " " " " "					
" " Angles on upper edge						Do. " " " " " "					
" " Spacing						Do. " " " " " "					
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel						Do. " " " " " "					
" " Angles on upper edge						Do. " " " " " "					
" " Spacing						Do. " " " " " "					
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel						Do. " " " " " "					
" " Angles on upper edge						Do. " " " " " "					
" " Spacing						Do. " " " " " "					
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>4</i>	<i>3</i>	<i>.30</i>	<i>✓</i>	<i>4</i>	Do. " " " " " "					
" " Angles on upper edge						Do. " " " " " "					
" " Spacing						Do. " " " " " "					

W654-0143

[illegible]

EQUIPMENT NO.				LETTER				ANCHORS.				TONNAGE U.D.K. OR PLATING NO. FOR TRAWLERS						
Number of Certificate.	Anchors.	WEIGHT, E.K. 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.	Cwts.	qrs.	lbs.				
77942	1st Bower ...	9	1	13				11	9	0	7				Stocks C. S. H. 20	1 Green	Reflected 12-7-17 H. Green	
77940	2nd " ...	9	0	2				11	4	2	21				Do Do	Do	Do Do	
	3rd " ...																	
	4th " ...																	
	Collective weight.																	
27150	Stream	3	1	12				3	6	5	16	2	7		Ordinary to S.	—	Crosby Head 30-11-17 L. Paul	
	Kedge																	

Particulars of Drop Test of Cast Steel Anchors, viz:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.									
1st Bower	5C	3q	0lb	D.D.W.	74.	20-4-17			
2nd "	5C	2q	7lb	D.D.W.	207	28-5-17			
3rd "									
4th "									

CHAIN CABLES.										HAWERS 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.		Supplied.	Per Rule.	Length.	Diam.						Length.	Cir.		Length.	Cir.		
51031	105	1 1/2	22 3/4	34 1/2	71-2-0		120	1 1/2	Steel link	—	—	—	TOWLINE	60	5	MANILLA	60	6	
20177 B	15	1 1/2	22 3/4	34 1/2	10-1-4				"	Brown Lunneth	—	—	HAWERS & WARPS	60	5	—	60	5	

Boats		Pumps, Number		Windlass is		Engine Room Skylights.—How constructed?		Coal Bunker Openings.—How constructed?		Number of Scuppers, and numbers and dimensions of Freeing Ports, &c.		Ceiling in Holds, thickness and material		Cargo Hatchways.—How formed?		State size		Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch.		No. of Breasthooks		No. of Crutches						
Boats	Wood, Good	Pumps, Number	2	Windlass is	Steam in Good Condition	Engine Room Skylights.—How constructed?	Plate and angle	Coal Bunker Openings.—How constructed?	Flush, inside	Number of Scuppers, and numbers and dimensions of Freeing Ports, &c.	6 end side, 30" x 9" and one 24" x 12" each side	Ceiling in Holds, thickness and material	2 1/4" S. Pine	Cargo Hatchways.—How formed?	Steel Coamings (small hatch 3' x 3')	State size	No. 1 Hatch (Forward)	No. 2 Hatch	No. 3 Hatch	No. 4 Hatch	No. of Breasthooks	One	No. of Crutches	—				
Steering Gear, Steam	Good	Steering Gear, Hand	Good	Diameter of Barrel		6	State whether they are in efficient working order		Yes	Capstan		Steam	What arrangements for deadlights in bad weather?		Hinged Haps	How are lids secured?		Bayonet points	Height above deck?		Flush	Cargo Batts, thickness and material		Other sides P.P.				
Hatches, If strong and efficient?										Yes	Builder's Signature (here only)										Surveyor's Signature				Norman Dobson			
The foregoing is a correct description.										Builder's Signature (here only)										Surveyor's Signature				Norman Dobson				

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

Workmanship. Are the butts of plating planed or otherwise fitted? ☒ Yes

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 faying surfaces? ☒ Yes

Do any rivets break into or through the seams or butts of the plating? ☒ 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. 26, par. 20)? ☒ Yes

State results of tests

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

State results of tests

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

This vessel was built to plans and specifications mutually approved by Lloyd's Register and the British Corporation for the Admiralty Standard "Mersey" class trawlers

The workmanship and materials appear to be satisfactory

The vessel has been re-conditioned and all repairs considered to be necessary have been executed to my satisfaction

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		Fees applied for,		Certificate to be sent to		Date of issue	
Special Survey Fee	£	Received by me,	19				
Travelling Expenses, if any £			19				

State whether the Vessel has been built under Special Survey ☒ Yes

I am of opinion this Vessel should be Classed **100A1** **Steam trawler**

With, or without Freeboard, as condition of Class **Without**

Committee's Minute

Character assigned

100A1

stm trawler

2.9.12

Lloyd's 276.0

27.12.21

C.L.

© 2020

Lloyd's R

Founda

WEB
B-FRAMES, In
No. of Sid
B-FRAMES, In
No. of Sid
Size of Face
ACKET PLATI
eb Frames, dep
LKHEADS.
BULKHEADS
-13 FRAME
16 FRAME
79
LLISION,,
ITION,,
ITUDINAL,,
e outside Plate
e Sluice Valve
STRAKES.
PLATE KEEL.
Keel, state Rivet
ARD or A St
B
C
D
E
F
G
H
J
K
L
M
N
O
P
Q
R
S
T
U
V
W
S OF SH'ESTRE
LONG BRID
STRAKE BE
Flat Plate
Sheerstr
and thicke
ES
BRIDGE SIDE
LE SIDES
eck
Plate
eck
Plate
extend in
ED FRA
ASTS....
Yards
Material

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. 77 ft., Bridge ☒ ft., Forecastle 2
(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
should appear in the Register Book) *One Steel Deck (wood decked)*

Official No. ; Signal Letters

State if Machinery is fitted aft *Yes*

How are the surfaces preserved from oxidation? Inside *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. 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.

Date

No. in builder's yard.

DATES OF SURVEYS
held while building

1921:- Mar. 23.30 Apr 5.21 May 20.30 June 15 July 4 Aug 19 Sep 2 Nov 25

Surveyor's Signature

Norman Dotson

© 2020
Total No. of Visits

Lloyd's Register
Foundation