

WRECK SECTION
With or Without
Disconnected Erections.
STEEL STEAMER.

Received at London WED. 27 NOV. 1918

Date of completion of report
Survey held at

RENFREW.

Port of Glasgow
Date, First Survey 29 Dec 1914 Last Survey 15/11/1918

No. 38323

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

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

Space

Crown of

Room

FOR FEES

ine Room

igation Spaces

Tonnage

n Beam

TH on Deck

r Rule

Breadth (greatest moulded)

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

Transverse Number

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

Longitudinal Number

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

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

Long Bridge Deck Beam at side to top of keel

Destined Voyage

If Surveyed while Building, Afloat, or in Dry Dock YES.

Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid
195	0	Moulded	35	6	Do. do. do. do. do. do.	Second Dk. Beams	14	5	ONE

Moulded depth, ft. 15 ins. 6 To Bridge Dk. Round of Upper Dk. Beam, Actual) 9 ins.

ons of Ship per Register. Length 195.7 breadth 35.65 depth 14.45 Moulded depth, ft. 15 ins. 6 To Upper Dk. Dk. Beam, Actual) 9 ins.

FRAMING.	Inches in Ship	Inches in Ship	Inches in Ship	Inches per Rule Or as Appro	Inches per Rule Or as Appro	Inches per Rule Or as Appro	PILLARS.	Inches in Ship	Inches in Ship	Inches in Ship	Inches per Rule Or as Appro	Inches per Rule Or as Appro
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ER. SIDE FRAMES. 4 1/2 x 3 x 4 1/2 4 1/2 3 4 1/2 3 4 1/2

E. Angles, 4 x 3 x 4 1/2 4 1/2 3 4 1/2 3 4 1/2

in peaks 4 1/2 3 4 1/2 3 4 1/2 3 4 1/2

in way of Double Bottoms at Solid Floors

at intermdt. Bkts

of Frames from centre to centre amidships 25 25

" " HOPPER from 2 21 21

" " length to Collision bulkhead 25 25

in peaks 3 1/2 3 40 3 1/2 3 40

USED FRAME, Angles 3 1/2 3 40 3 1/2 3 40

in way of Double Bottoms at Solid Floors

at intermdt. Bkts

INC, depth of girder 22 44 22 44

RS, depth and thickness of Floor Plate at mid-line for 2 length amidships 54 54

in way of Engine and Boiler Spaces 40 40

thickness at the ends of vessel

FLANGED 3 IN. HOPPER. depth at 1/2 the half breadth, as per Rule

height extended at the Bilges STRAIGHT-ON TOP

RS in Cell Double Bottoms

state if flanged (top & bottom)

Spacing of Solid floors

IE GIRDER, in Dbl. bottom, dpth. & thknss.

" Angles, Top

" " Bottom

" " to Floors

Brackets at intermdt. frmg., wdth & thknss

GIRDERS, number on each side & thickness

state if flanged (top and bottom)

" Angles (top and bottom)

" " to Floors

IN PLATE, depth (exclusive of flange) and thickness

Angle to Outside Plating

" " Floors

Brackets at intermdt. frmg., wdth & thknss

Height of Outside Brackets above at bilge

BOTTOM PLATING, breadth and thickness of Middle Line Strake

" " in Engine and Boiler space

Remainder in Holds

Upper Deck, Single Angle, Bulb

Angle, Plate, Tee Bulb, or Channel

In way of Long Bridge

Spacing (25 IN. WAY OF HOPPER)

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

Form 27a. 1A. 1m, 11, 10. T

003391-003400-0224 1/2

WEB FRAMES.				FORGINGS or CASTINGS.			
Inches in Ship.				Inches in Ship.			
WEB FRAMES, In Fore Body, No. and spacing				KEEL, Bar, depth and thickness			
No. of Side Stringers				STEM, moulding and thickness			
WEB FRAMES, In E. & B. Space, No. & spacing				STERN-POST for Rudder do. do.			
brdth. & thickness				" for Propeller			
WEB FRAMES, In After Body, No. and spacing				RUDDER—A x D Table 22. Speed			
brdth. & thickness				Main-Piece, diameter at head			
No. of Side Stringers				" at heel			
Size of Face Angles to Web-Frames				RUDDER, how constructed			
BRACKET PLATES to Stringers between Web-Frames, depth and thickness				Thickness of Plates or Single Plate			
BULKHEADS.				Can the Rudder be unshipped afloat?			
Number, Thickness, STIFFENERS.				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.?			
W.T. BULKHEADS				COXVILLE & SONS: GLASGOW, L.S.C. CONSETURON?			
FIVE INCLUDING COLLISION.				CLYDE BRIDGE CO. STEEL CO. SCOTLAND.			
" COLLISION "				Has the Steel been tested as required by the Rules?			
PARTITION				YES.			
LONGITUDINAL				YES.			
Are the outside Plates doubled two spaces of Frames in length?				YES.			
Are the Sluice Valves and Watertight Doors in efficient working order?				YES.			
PLATING.				RIVETING.			
STRAKES.				EDGES.			
AS IN SHIP.				PER RULE OR AS APPROVED.			
AMIDSHIP.				AMIDSHIP.			
Breadth, Thickness, Thickness, Thickness.				Breadth, Thickness, Thickness, Thickness.			
Inches, Inches, Inches, Inches.				Inches, Inches, Inches, Inches.			
FLAT PLATE KEEL				DOUBLE			
GARBOARD or A Strake				TREBLE			
B				T			
C				T			
D				T			
E				T			
F				T			
G				T			
H				T			
I				T			
J				T			
K				T			
L				T			
M				T			
N				T			
O				T			
P				T			
Q				T			
R				T			
S				T			
T				T			
U				T			
V				T			
W				T			
X				T			
Y				T			
Z				T			
THICKNESS OF STRAKES				THICKNESS OF STRAKES			
CLEAR OF LONG BRIDGE				CLEAR OF LONG BRIDGE			
DO. OF STRAKE BELOW				DO. OF STRAKE BELOW			
DELT. of Flat Plate Keel				DELT. of Flat Plate Keel			
Sheerstrakes				Sheerstrakes			
Length and thickness				Length and thickness			
POOP SIDES				POOP SIDES			
SHORT BRIDGE SIDES				SHORT BRIDGE SIDES			
FORECASTLE SIDES				FORECASTLE SIDES			
Upper Deck				Upper Deck			
Stringer Plate				Stringer Plate			
Second Deck				Second Deck			
Stringer Plate				Stringer Plate			
FRAMES extend in one length from				FRAMES extend in one length from			
CENTRE LINE.				CENTRE LINE.			
to GUNWALE.				to GUNWALE.			
REVERSED FRAMES on floors and frames extend from				REVERSED FRAMES on floors and frames extend from			
C.B. LINE TO DECK & BILGE STRINGER EXCEPT IN WAY OF BUNKER & FORE-HOLD				C.B. LINE TO DECK & BILGE STRINGER EXCEPT IN WAY OF BUNKER & FORE-HOLD			
WHERE ALL EXTEND TO DECK.				WHERE ALL EXTEND TO DECK.			
MASTS, SPARS, &c.				MASTS, SPARS, &c.			
Material, Total Length, DIAMETER AND THICKNESS.				Material, Total Length, DIAMETER AND THICKNESS.			
At Partners, Heel, Hounds, Head.				At Partners, Heel, Hounds, Head.			
No. of Plates in round, ANGLE.				No. of Plates in round, ANGLE.			
Number, Size, Riveting.				Number, Size, Riveting.			
LOWER MASTS.				LOWER MASTS.			
Fore				Fore			
Main				Main			
Mizen				Mizen			
Bowsprit				Bowsprit			
Topmasts, Yards and Remainder of Spars				Topmasts, Yards and Remainder of Spars			
Rigging, Material and Size, Shrouds				Rigging, Material and Size, Shrouds			
Sails.				Sails.			

EQUIPMENT No. 10061				LETTER C				ANCHORS.				TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS			
Number of Certificate.				WEIGHT, EX. STOCK.				TEST, PER CERTIFICATE.				WEIGHT REQUIRED BY TABLE 31.			
50412				23 2 0				23 10 0				23 10 0			
50409				23 1 21				23 8 0				23 8 0			
50411				23 1 18				23 8 0				23 8 0			
50414				7 1 0				9 9 1				9 9 1			
50344				3 1 21				5 16 2				5 16 2			
Particulars of Drop Test of Cast Steel Anchors, viz.:				1st Bower				2nd "				3rd "			
Weight, Surveyor's Initials,				2nd "				3rd "				4th "			
Number of Certificate, Date of Test.				4th "											
CHAIN CABLES.				HAWSERS AND WARPS.											
Number of Certificate.				Length and size supplied.				Test per Certificate.				WEIGHT OF CHAIN CABLE.			
50306				210 1 1/2				210 1 1/2				210 1 1/2			
Boats				Pumps, Number				Steering Gear, Steam				Steering Gear, Hand			
Windlass is				Engine Room Skylights				Coal Bunker Openings				Ceiling in Holds			
Number of Scuppers				Cargo Hatchways				State size No. 1 Hatch				No. 2 Hatch			
Builder's Signature				Surveyor's Signature				No. of Breasthooks				No. of Crutches			
Correspondence				Workmanship				Are the rivets work properly closed?				Do the holes for riveting plate to frames			
The amount of Entry Fee				Special Survey Fee				Travelling Expenses				State whether the Vessel has been built under Special Survey			
I am of opinion this Vessel should be Classed				With or without Freeboard				Committee's Minute				Character assigned			
GLASGOW				26 NOV 1918				Hopper Barge				Lloyd's at CP			
Sails				Sails				Sails				Sails			



GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle 19.75 ft.
(in feet and tenths). When the Poop is joined to the R.Q.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) 1st STEEL. (WOOD SHEATHED).

Official No. 140,601; Signal Letters

State if Machinery is fitted aft YES

How are the surfaces preserved from oxidation? Inside PORTLAND 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,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Fore peak tank,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Double bottom, under Engines and Boilers,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	After peak tank,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Double bottom, if under Engines only,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Deep tank, aft,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Double bottom, if under Boilers only,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Deep tank, forward,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Double bottom, forward,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Other tanks, if fitted, <u>RESERVE FEED TANKS (2)</u>	<u>5'-5"</u>	<u>38 TOTAL.</u>
Total capacity of double bottom <input checked="" type="checkbox"/>			(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. YES.

Order for Special Survey No. 4883

Date 1. 1. 15

No. 799 in builder's yard.

DATES OF SURVEYS held while building

1914 Dec 29. 1915 Dec 23. 1916 Jan 10. 12. 14. 24. 26. 31. Feb 2. 4. 7. 9. 18. 1917 Oct 2. 17. 26. Nov 9. 12. 27. Dec 25.
1918 Feb 15. Apr 22. 24. June 13. 25. July 31. Aug 8. 22. Sept 3. 6. 24. Oct 1. 5. 9. 4. 18. 22. 30. 31.
Nov 4. 8. 15.

Total No. of Visits 42

Surveyor's Signature

James Craig

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