

With or Without Disconnected Erections.

STEEL STEAMER.

W.D. 27 NOV. 1918

Received at London Office

Date of completion of report
Survey held at

16th NOVEMBER, 1918.

Port of

Glasgow.

No. 383211

Date First Survey

8th March 1917.

Last Survey

16th NOVEMBER

1918.

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

Single Screw

"SAINT ENOCH."

Rig 3 Mast Schooner.

Tonnage under

246.75

CLASS +100 A1.

FEET.

Master MALCOLM MACDOUGALL.

Do. between Tonnage Dk.

Breadth (greatest moulded)

23.66

Year of appointment

(1) As Master in service of owner of present vessel—1918.
(2) As Master of this vessel—191

Total under Upper Dk.

246.75

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

11.00

Built at

Bowling

Do. of Poop

49.63

Transverse Number

34.66

When built

1918

Launched 8th OCT. 1918.

Do. of R.Q. Dk.

10.63

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

141.5

By whom built

Scott & Sons.

Do. of Forecastle

16.43

Longitudinal Number

4904.39

Owners

J. & A. Gardner & Co. Ltd.

Do. of Houses on Dk.

9.05

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

9.46

Managers

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

Do. of excess of Hatchways

17.21

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

12.86

Residence

Do. above Crown of Engine Room

11.93

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

12.45

Port belonging to

Glasgow.

Gross Tonnage

361.63

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

10.10

Less Crew Space

31.95

Less above Crown of Engine Room

11.93

Tonnage for Fees

317.45

Less Engine Room

168.93

Less Navigation Spaces

22.54

Register Tonnage as cut on Beam

131.21

Destined Voyage

Coasting.

If Surveyed while Building, Afloat, or in Dry Dock

Yes.

as cut on Beam		Feet.		Inches.		Feet.		Inches.		Feet.		Inches.		Feet.		Inches.		No. of Decks with flat laid		No. of Tiers of Beams	
LENGTH on Deck as per Rule		141		6		BREADTH—Moulded		23		8		DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams		10		4		one		one	
												Do.		do.		do.		do.		do.	
												Moulded depth, ft.		ins.		To Bridge Dk.		Round of Upper Dk. Beam, Actual		4" ins.	
												Moulded depth, ft.		11		ins. 0		To Upper Dk.			
Dimensions of Ship per Register, Length 141.8 breadth 23.8 depth 10.1. Moulded depth, ft. 11 ins. 0 To Bridge Dk. Round of Upper Dk. Beam, Actual 4" ins.																					
FRAMING.												PILLARS.									
IN WAY OF UPPER DECK												PILLARS In 'tween Deck, size and spacing									
FRAME, Angles, Bars amidships 9' Dk.												" " Hold " "									
Do. in peaks												" Quarter 'tween Dks., " "									
Do. in way of Double Bottoms at Solid Floors												" in Hold " "									
" " at intermdt. Bkts.												Supported by Deep Brackets.									
Spacing of Frames from centre to centre amidships																					
" " from 2 }																					
" " length to Collision bulkhead																					
" " in peaks..																					
REVERSED FRAME, Angles																					
Do. in way of Double Bottoms at Solid Floors																					
" " at intermdt. Bkts.																					
FRAMING, depth of girder																					
FLOORS, depth and thickness of Floor Plate																					
" at mid-line for 1/2 length amidships..																					
" in way of Engine and Boiler Spaces																					
" thickness at the ends of vessel																					
" depth at 1/2 the half breadth, as per Rule																					
" height extended at the Bilges																					
LOORS in Cell, Double Bottoms																					
" state if flanged (top & bottom)																					
" Spacing of Solid floors																					
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.																					
" Angles, Top																					
" " Bottom																					
" " to Floors																					
" Brackets at intermdt. frmg., wdth & thknss																					
DE GIRDERS, number on each side & thickness																					
" state if flanged (top and bottom)																					
" Angles (top and bottom)																					
" " to Floors																					
" REGIN 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																					
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																					
" In way of Long Bridge																					
" Spacing																					
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																					

WEB FRAMES. WEB-FRAMES, In Fore Body, No. and spacing. WEB-FRAMES, In E. & B. Space, No. and spacing. WEB-FRAMES, In After Body, No. and spacing. BRACKET PLATES to Stringers between Web Frames, depth and thickness. BULKHEADS. W.T. BULKHEADS (IN HOLD) No. 30. COLLISION PARTITION LONGITUDINAL. FORGINGS or CASTINGS. KEEL, Bar, depth and thickness. STEM, moulding and thickness. STERN-POST for Rudder do. do. for Propeller. RUDDER-A x D Table 22. Speed 10 knots. Main-Piece, diameter at head. RUDDER, how constructed. PLATING. STRAKES. AS IN SHIP. PER RULE OR AS APPROVED. EDGES. RIVETING. BUTTS. MASTS, SPARS, &c. LOWER MASTS. Bowsprit. Topmasts, Yards and Remainder of Spars. Rigging, Material and Size, Shrouds. Sails.

EQUIPMENT No. 5449. LETTER J. ANCHORS. TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS. 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. Particulars of Drop Test of Cast Steel Anchors, viz.: Weight, Surveyor's Initials, Number of Certificate, Date of Test. 1st Bower. 6.0.21. 50455. 4.6.18. 2nd. 6.1.4. 50456. 4.6.18. 3rd. 4th. WAR EMERGENCY LENGTH (Table No. 1304) 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. Length. Cir. Tons. Fatigue. Ins. Tons. Fatigue. Ins. Boats. TWO LIFE BOATS. Steering Gear, Steam FISHERS. Steering Gear, Hand. Pumps, Number. Diameter of Barrel. 5" 3/4". State whether they are in efficient working order. Windlass is STEAM BY EYERSON, WALKER & THOMPSON BROS. Capstan STEAM BY FISHER, PRISLEY. Engine Room Skylights. How constructed? TERN WOOD. What arrangements for deadlights in bad weather? BULLS EYES. Coal Bunker Openings. How constructed? STEEL PLATE & ANGLES. How are lids secured? BARS & BATTENS. Height above deck? 4'-0". Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. 6 SCUPPERS. 4.0.3. 2'-6" x 1'-6". 2.0.3. 2'-0" x 1'-0". EACH SIDE. Ceiling in Holds, thickness and material. 2 1/2" PITCH PINE. Cargo Battsens, thickness and material. 6" x 2" W.P. Cargo Hatchways. How formed? STEEL PLATES & ANGLES. Hatches, If strong and efficient? YES. State size No. 1 Hatch (Forward) 23'-3" x 14'-0". No. 2 Hatch 20'-6" x 14'-0". No. 3 Hatch. No. 4 Hatch. Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch. No. 1 Hatch. 4 WEBS. NO FORE & AFTERS. No. 2 Hatch. 3 WEBS. NO FORE & AFTERS. No. of Breasthooks. TWO. No. of Crutches. Bulwarks, height above deck and description. 3'-6" - 25" STEEL PLATES. Main Rail, material and size. 6" x 3/4" x 3/4" B. and 1/2" ROUND. The foregoing is a correct description. Builder's Signature (here only) Scott & Sons. Surveyor's Signature M. Macleod. 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? 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)? YES. State results of tests Good. Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? YES. State results of tests Good. General Remarks (State quality of workmanship, &c.) This vessel has been built in accordance with the Society's Rules and approved plans. The materials and workmanship are of good quality. Enclosed following approved plans: (1) Midship Section; (2) Profile & Deck Plan; (3) Rudder Plan; (4) Pumping Plan; (5) Strengthening of Bottom forward, also Copy of Midship section, as built. One Forging Certificate. This vessel is a duplicate of the same Builders. 75 SAINT BARCHAN. No. 262. GLASGOW REPORT No. 34098. 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. £ 2 0 0. Fees applied for, 26-11-1918. Special Survey Fee. £ 15 18 0. Received by me, 20-11-1918. Travelling Expenses, if any. £ 2 2 0. State whether the Vessel has been built under Special Survey. YES. I am of opinion this Vessel should be Classed. + 100 A1. With, or without Freeboard, as condition of Class. WITHOUT. Committee's Minute GLASGOW 20 NOV 1918. Character assigned. + 100 A1. 11.18. Lloyd's A+C.P. + L.M.C. 11.18. M. Macleod. Surveyor to Lloyd's Register of Shipping.

GENERAL REMARKS—(continued).

WEB
WEB-FRAMES, In
" " No. of Sid
WEB-FRAMES, In
" " No. of Sid
" " Size of Face
BRACKET PLAT
Web Frames, de

BULKHEADS.

W.T.BULKHEAD
(in No. 10) No. 30.
No. 5. AFT PER

" COLLISION "
PARTITION "
LONGITUDINAL

Are the outside Pl
Are the Sluice Va

STRAKE

FLAT PLATE KE
(1) Bar Keel, state
GARBOARD OR
State actual
thickness in
way of Double
Bottom.

SHEER →

THICKNESS OF
CLEAR OF LO
DO. OF ST
DBLG. OF Fla
" Sh
Length and
POOP SIDES
SHORT BR
FORECASTL

Upper De
Stringer

Second B
Stringer

FRAMES
REVERS

LOWER
Bowspr
Topma
Riggin
Sails.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ft., R.Q.D. 805 ft., Bridge 8 ft., Forecastle 24 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated **RAISED QUARTER DECK IS JOINED TO BRIDGE DECK.**

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 should appear in the Register Book) **1 DECK (Steel.)**

Official No. ; Signal Letters State if Machinery is fitted aft

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,		
	47.25	50	(If necessary, furnish further information by sketch.)		
Total capacity of double bottom			State whether the above have been tested as required by the Rules. YES.		

Order for Special Survey No. 5042

Date 9. 7. 17

No. 265 in builder's yard.

DATES of Surveys held while building

1917 Mar 8. June 20. 1918 Apr 12. 17. 24. 26. 30. May 6. 9. 14. 20. 28. June 3. 11. 13. 18. 25. July 4. 7. 22. Aug 1. 14. 20. 26. 29. Sept. 2. 9. 23. Oct 8. Nov. 6. 16.

Surveyor's Signature

M. Macleod.

Total No. of Visits 33.

Lloyd's Register Foundation

4.

Writing Report

These parti

nal Letters

Official Num

14189

o., Date, and Po

hether British

Foreign Built.

British

umber of Deck

umber of Mast

ugged ...

Stern ...

Build ...

Galleries ...

Lead ...

Framework and

vessel ...

Number of Bulk

Number of wate

and their cap

Total to quarter the dep

to bottom of keel.

No. of

ets of

engines.

Recip

Comp

acti

No. of

Shafts.

Particu

Description

Number ...

Iron or Steel

Loaded Pre

Under Tonnage

Space or spaces

Turret or Trunk

Forecastle ...

Bridge space

Poop or Break

Side Houses

Deck Houses

Chart House

Spaces for mach

Section 78 (2)

1894 ...

Excess of Hatch

Gross

Deductions, as p

Registr

Name

No. of Owners

Name, Residen

Dated 9. 7. 17

(830) (74343) Wt. 1