

# With or Without Disconnected Erections.

## STEEL STEAMER.

WRECK BOX

No. 46 Bottom

Received at London Office

1921

Date of completion of report  
Survey held at

18th July 1921

Montrose

Port of

Dundee

Date, First Survey

18th Feb 1920

Last Survey

16th July 1921

S.S. SOUTHQUAY

Rig

Schooner

CLASS +100 A1.

FEET.

Master

J. Jones

Year of appointment

(1) As Master in service of owner of present vessel: 1920  
(2) As Master of this vessel: 1921

Built at

Montrose.

When built

1921

Launched 25th Jan 1921.

By whom built

Coaster Construction Co. Ltd.

Owners

MANOR LINE LONDON LTD.

Managers

CLAUDE ANGEL

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

Residence 35-36 Mount Stuart Square Cardiff.

Port belonging to

Cardiff London

On the (State of Single, Twin, or Triple Screw)  
Tonnage under  
Tonnage Deck...  
between Tonnage Dk.  
and 3rd and 4th Dk.  
Total under Upper Dk.  
of Poop  
of R.Q.Dk.  
of Bridge House  
of Forecastle  
of Houses on Dk.  
of excess of Hatchways  
above Crown of  
Engine Room...  
Gross Tonnage  
Crew Space  
above Crown of  
Engine Room...  
Tonnage for Fees...  
Engine Room  
Navigation Spaces  
Gross Tonnage  
cut on Beam

Breadth (greatest moulded) 33-0  
Depth, at middle of length from top of keel to top of upper deck beams at side 18-25  
Transverse Number 51-25  
Length on deck from fore part of stem to after part of stern post 200-0  
Longitudinal Number 10250  
Depth "d," at middle of length (See Secs. 2 & 13) 15-6  
Proportions—Depths to Length—Upper Deck Beam at side to top of keel 10-96  
" " Long Bridge Deck Beam at side to top of keel

Destined Voyage

NEWCASTLE If Surveyed while Building, Afloat, or in Dry Dock

YES.

LENGTH on Deck Feet. Inches. 200 0  
BREADTH—Feet. Inches. Moulded 33 0  
DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams Feet. Inches. 16 3  
Do. do. do. Second Dk. Beams 3  
No. of Decks with flat laid ONE  
No. of Tiers of Beams

Dimensions of Ship per Register, Length 201-1 breadth 33-1 depth 15-95  
Moulded depth, ft. ins. To Bridge Dk. Round of Upper 8 ins.  
Moulded depth, ft. ins. 3 To Upper Dk. Dk. Beam, Actual

FRAMING.				PILLARS.			
FRAME, Angles or Bars amidships	Inches in Ship	Inches in Ship	Inches in Ship	PILLARS, In 'tween Deck, size and spacing	Inches in Ship	Inches in Ship	Inches in Ship
Do. in peaks	7 1/2	3	40	" " Hold	DECK SUPPORTED		
Do. in way of Double Bottoms at Solid Floors	6	3	32	" " Quarter 'tween Dks.	BY DEEP WEB		
" " at intermdt. Bkts.	4	3	32	" " in Hold	BRACKETS		
acing of Frames from centre to centre amidships	24		24				
" " from 1/2 length to Collision bulkhead	24		24				
" " in peaks	24		24				
VERSED FRAME, Angles	BULB ANGLE FRAMES						
Do. in way of Double Bottoms at Solid Floors	3	3	30				
" " at intermdt. Bkts.	3	3	30				
AMING, depth of girder							
DOORS, 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	34		34				
depth at 1/2 the half breadth, as per Rule							
d height extended at the Bilges							
DOORS in Cell. Double Bottoms							
state if flanged (top & bottom)	NO		NO				
Spacing of Solid floors	48		48				
TRE GIRDER, in Dbl. bottom, dpth. & thknss.	32		40				
" " Angles, Top	5	5	46				
" " Bottom	5	5	62				
" " to Floors	3	3	30				
Brackets at intermdt. frmg., wdth & thknss	15		30				
E GIRDERS, number on each side & thickness	ONE		ONE				
state if flanged (top and bottom)	NO		NO				
" " Angles (top and bottom)	3	3	30				
" " to Floors	3	3	30				
GIN PLATE, depth (exclusive of flange) and thickness	26		34				
" " Angle to Outside Plating	3 1/2	3 1/2	34				
" " Floors	3	3	30				
Brackets at intermdt. frmg., wdth & thknss	15		30				
Height of Outside Brackets above at bilge	2		2				
R BOTTOM PLATING, breadth and thickness of Middle Line Strake	32		38				
" " in Engine and Boiler space	75		48				
" " Remainder in Holds			32				
S, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	7 1/2	3	40				
In way of Long Bridge							
Spacing	24		24				
S, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel							
Spacing							
S, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel							
Angles on upper edge							
Spacing							
MS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel							
Angles on upper edge							
Spacing							
MS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5 1/2	3	40				
Angles on upper edge							
Spacing	24		24				

KEELSONS & STRINGERS.			
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	Inches in Ship	Inches in Ship	Inches in Ship
" Rider Plate			
" Flat Plate Keel Angles			
" Horizontal Plates on Floors			
" Angles or Bulb Angles			
SIDE KEELSONS, Number			
" Angles or Bulb Angles			
" Plate above floors, for length			
" Intercoastal Plate, for length			
" Attached to outside Plating with Angle			
BILGE KEELSON, Angles			
" Intercoastal Plate for length			
" Attached to outside Plating with Angle			
SIDE STRINGERS, Number			
" Angle			
" Intercoastal Plate, for length			
" Attached to outside plating with Angle			
Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	46 x 42		46 x 42
" " " " br'dth & thickness (in way of Bridge)	5 x 3 1/2	44	5 x 3 x 44
" " " " Angle (clear of Bridge)			
" " Tie Plate at sides of Hatchways			
" Deck, * Iron or Steel, for FULL lng.	34 x 30		34 x 30
" " Thickness (clear of Bridge)			
" " (in way of Bridge)			
" Wood Deck. Material & thickness			
Second Deck Stringer Plate, br'dth & thickness			
" Angles on ditto, No.			
" Tie Plates outside Hatchways			
" Deck, * Iron or Steel, for lng.			
" Wood Deck. Material & thickness			
Third Deck Stringer Plate, br'dth & thickness			
" Angles on ditto, No.			
" Tie Plates, outside Hatchways			
" Deck, * Material and thickness			
Fourth and Fifth Deck Stringer Plate, breadth & thickness			
" " Angles on ditto, No.			
" " Tie Plates outside Hatchways			
" " Deck. Material & thickness			
Poop Deck Stringer Plate, breadth & thickness			
" Angle on ditto			
" Tie Plates			
" Deck. Material and thickness			
Bridge Deck Stringer Plate, br'dth & thickness			
" Angle on ditto			
" Tie Plates			
" Deck. Material and thickness			
Forecastle Deck Stringer Plate, br'dth & th'kns	30		30
" Angle on ditto	3 x 3		28
" Tie Plates			
" Deck. Material and thickness	Steel full		30 x 36

\* If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.



WEB FRAMES.				FORGINGS OR CASTINGS.				Inches in Ship.		Inches per Rule.	
WEB FRAMES, In Fore Body, No. and spacing				KEEL, Bar, depth and thickness				FLAT PLATE			
No. of Side Stringers				STEM, moulding and thickness				6 3/4 x 2 1/2		6 3/4 x 2	
WEB FRAMES, In E. & B. Space, No. and spacing				STERN POST for Rudder do. do.				6 x 4 3/4		6 x 4 3/4	
No. of Side Stringers				for Propeller				6 3/4 x 4 3/4		6 3/4 x 4 3/4	
WEB FRAMES, In After Body, No. and spacing				RUDDER-A x D° Table 22. Speed				NOT EXCEEDING 10 KNOTS		NOT EXCEEDING 130	
No. of Side Stringers				Main-Piece, diameter at head				5 1/2		5 1/2	
Size of Face Angles to Web-Frames				" " " at heel				4 1/4		4 1/4	
BRACKET PLATES to Stringers between Web Frames, depth and thickness				RUDDER, how constructed				FORGED.			
BULKHEADS.				" Thickness of Plates Single Plate				.84			
W.T. BULKHEADS				Can the Rudder be unshipped afloat?				YES			
" COLLISION PARTITION				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.?							
LONGITUDINAL				Plating, &c.?							
Are the outside Plates doubled two spaces of Frames in length?				Are the Steel Valves and Watertight Doors in efficient working order?							
PLATING.				RIVETING.							
STRAKES.				EDGES.				BUTTS.			
AS IN SHIP.				PER RULE OR AS APPROVED.				Ordinary or joggled?			
AMIDSHIP.				AMIDSHIP.				Ordinary or joggled?			
Breadth.				Breadth.				Ordinary or joggled?			
Thickness.				Thickness.				Ordinary or joggled?			
Forward.				Forward.				Ordinary or joggled?			
Aft.				Aft.				Ordinary or joggled?			
Breadth.				Breadth.				Ordinary or joggled?			
Thickness.				Thickness.				Ordinary or joggled?			
Flat Plate Keel				Double				Single			
Garboard of A Strake				Double				Single			
State actual thickness in way of Double				Double				Single			
Bottom.				Double				Single			
U.D.K. SHEERSTRAKES				Double				Single			
H				Double				Single			
J				Double				Single			
K				Double				Single			
L				Double				Single			
M				Double				Single			
N				Double				Single			
O				Double				Single			
P				Double				Single			
Q				Double				Single			
R				Double				Single			
S				Double				Single			
T				Double				Single			
U				Double				Single			
V				Double				Single			
W				Double				Single			
THICKNESS OF SHEERSTRAKE				Double				Single			
CLEAR OF LONG BRIDGE				Double				Single			
Do. OF STRAKE BELOW				Double				Single			
DBLG. of Flat Plate Keel				Double				Single			
Sheerstrakes				Double				Single			
Length and thickness.				Double				Single			
POOP SIDES				Double				Single			
SHORT BRIDGE SIDES				Double				Single			
FORECASTLE SIDES				Double				Single			
Upper Deck				Butts, 3 riveted for				Butts of Side Stringers			
Stringer Plate				Straps, single, double or overlapped for				Tie Plates			
Second Deck				Butts, 3 riveted for				Inner Bottom Plating, riveting of Edges			
Stringer Plate				Straps, single or overlapped for				Centre Girder Butts, TREBLE riveted.			
								Keelson Butts, 3 riveted.			
								Frames, riveted through Plates with			
								Rivets, state whether Iron or Steel			
FRAMES extend in one length from				CENTRE LINE to MARGIN				State if ordinary or joggled			
REVERSED FRAMES on floor and frames extend from				MARGIN TO MARGIN IN D.B.				State if ordinary or joggled			
MASTS, SPARS, &c.											
LOWER MASTS				Fore				Main			
Bowsprit											
Topmasts, Yards and Bowsprit											
Rigging, Material and Size, Shrouds											
Sails											

EQUIPMENT No.		LETTER		ANCHORS.		TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS	
Number of Certificate.	Anchor.	WEIGHT, EX. STOCK	WEIGHT OF STOCK	TEST, EX. CERTIFICATE	WEIGHT REQUIRED BY TABLE 31.	Description of Anchor.	Makers.
35036	1st Bower	23 3 0	23 3 0	23 3 0	23 1 0	Atlas Steels	Home & Son
35034	2nd "	22 3 0	22 3 0	22 3 0	23 1 0	do	do
35436	3rd "	20 3 22	20 3 22	21 12 2 0	20 1 0	do	do
35743	4th "	67 1 22	67 1 22	66 3 0	66 3 0	do	do
35744	Stream	6 1 8	6 1 8	6 0 0	6 0 0	do	do
35744	Kedge	3 1 0	3 1 0	3 14 5 14	3 0 0	do	do
Particulars of Drop Test of Cast Steel Anchors, viz.:		1st Bower		14 - 3 - 0 - D.D.W. - Cert. 3425 - 18th May 1920			
		2nd "		14 - 3 - 0 - D.D.W. - Cert. 3424 - 18th May 1920			
		3rd "		12 - 2 - 7 - D.D.W. - Cert. 3849 - 24th Aug 1920			
		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.
31158	210 1 1/2 37 1/2	223 0 7	223 0 7	210 1 1/2 37 1/2	Home & Son	Home & Son	Home & Son
	60 1 1/2 37 1/2	27 3 16	27 0 9	60 1 1/2 37 1/2	Home & Son	Home & Son	Home & Son
Boats		Two lifeboats & workboat		Steering Gear, Steam		Juryline	
Pumps, Number		one		Diameter of Barrel		4 1/2	
Windlass is		Steam Clarke Chapman		Capstan		Steam Rodges & Co.	
Engine Room Skylights.—How constructed?		Steel plates & angles		What arrangements for deadlights in bad weather?		Bullseyes	
Coal Bunker Openings.—How constructed?		Steel plates & angles		How are lids secured?		Clants & battens	
Number of Scuppers, and numbers and dimensions of Freeing Ports, &c.		10 Scuppers & 4 wash ports (24x15 1/2) p.s.		Height above deck?		9" above casing	
Ceiling in Holds, thickness and material		2 1/2 W.P.		Cargo Battens, thickness and material		NONE	
Cargo Hatchways.—How formed?		STEEL PLATES & ANGLES		Hatches, If strong and efficient?		YES	
State size No. 1 Hatch (Forward)		43-5" x 22-0" No. 2 Hatch 30-8" x 22-0" No. 3 Hatch		No. 4 Hatch			
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch		NO. 1 HATCH. SEVEN SHIFTING BEAMS—NO FORE & AFTERS		No. of Breasthooks		3	
No. 2 Hatch. FIVE SHIFTING BEAMS—NO FORE & AFTERS		No. of Breasthooks		No. of Crutches DEEP FLOORS		6 x 3 x 32 B.A.	
Bulwarks, height above deck and description		3-6" STEEL PLATE & BULK HEADS		Main Rail, material and size		6 x 3 x 32 B.A.	
The foregoing is a correct description.		CONSTRUCTION COMPANY, LIMITED.		Surveyor's Signature		J. H. Macdonald, A.W. Paterson.	
Builder's Signature (here only)		W. S. M. Lane		Surveyor to Lloyd's Register of Shipping.			
Correspondence.—State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case) 2.10.19 Gens. 2.12.19 Gens. 16.2.19 E. 3.4.20 Gens. 4.4.20 S.S.P. 4.4.20 E. 8.4.20 E. 13.4.20 E. 14.4.20 A. 21.4.20 E. 2.7.20 Gens. 22.3.21 E.							
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 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. SATISFACTORY							
Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? YES State results of tests. SATISFACTORY							
General Remarks (State quality of workmanship, &c.) The workmanship is good.							
This vessel has been built under Special Survey in accordance with the approved plans, the Secretary's letters referred to and in general conformity with the Rules for this Class.							
9 approved plans and forging certificate herewith.							
Kindly return plans for dealing with Sister Vessel							
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		£ 4 : 0 : 0		Fees applied for, 21 July 1921		Certificate to be sent to	
Special Survey Fee		£ 94 : 18 : 0		Received by me, 7.10.1921		Date of issue 10/10/21	
Travelling Expenses, if any		£ 9 : 5 : 3					
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							
Character assigned 100 A1							
White flag 29/7/21							
Lloyd's and CP + LMC 7/21							
Dyfn. Cargo battens not fitted							
W792-013 (2/21)							



GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop — ft., R.Q.D. — ft., Bridge — ft., Forecastle 29.5 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 DK (STL.)

Official No. : 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 CELLULAR

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity Tons.
Double bottom, aft,			Fore peak tank,		39
Double bottom, under Engines and Boilers,	34'	45	After peak tank,		40
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		117
Double bottom, forward,	116'	180	Other tanks, if fitted, DECK TANK.		11
	Total capacity of double bottom	225	(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. 911.  
Date 31-3-20.  
No. 107 in builder's yard.  
Dates of Surveys held while building  
1920 FEB. 18. MAR. 3. APR. 13. SEP. 21. 29. OCT. 13. 20. NOV. 3. 10. 24.  
DEC. 1. 8. 10. 29. 31. 1921 JAN. 11. 21. FEB. 2. 23. MAR. 2. 9. 16. 24. 30.  
APRIL 6. 7. 13. 24. MAY 4. 11. 26. JUNE 1. 22. JULY 6. 15. 16.  
Total No. of Visits 33 1/2.

Surveyor's Signature John Mackinlay. Lloyd's Register Foundation