

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London, 25 SEP - 3. 1914

Date of completion of report 2nd September 1914 Port of Barrow in Furness
Survey held at Mary Port Date, First Survey 16th July 1913 Last Survey 8th August 1914
On the (State if Single, Twin, or Triple Screw) Single Screw Steamer "SILVERBURN" Rig 2 masted schooner four aft

TONNAGE under Tonnage Deck...	192.32
Do. between Tonnage Dk. and 3rd and 4th Dk.	-
Total under Upper Dk.	-
Do. of Poop	28.24
Do. of R.Q.Dk.	8.65
Do. of Bridge House	13.87
Do. of Forecastle	3.88
Do. of Houses on Dk.	16.95
Do. of excess of Hatchways	26.16
Do. above Crown of Engine Room	284.07
Gross Tonnage	30.37
Net Space	26.16
Net Crown of	203.54
Net Room	129.79
Net for Fees	17.72
Net Engine Room	106.19
Net Navigation Spaces MSA	-
Net 79	-
Net Tonnage	-
Net on Beam	-

CLASS	100 A1
Breadth (greatest moulded)	22.0
Depth, at middle of length from top of keel to top of upper deck beams at side	10.5
Transverse Number	32.5
Length on deck from fore part of stem to after part of stern post	121.0
Longitudinal Number	3932.5
Depth "d," at middle of length (See Secs. 2 & 13)	9.25 MD
Proportions—Depths to Length—Upper Deck Beam at side to top of keel	12.75 RD
" " Long Bridge Deck Beam at side to top of keel	8.64 RD

Master	
Year of appointment	(1) As Master in service of owner of present vessel:—1911 (2) As Master of this vessel:—1911
Built at	Mary Port
When built	1914
Launched	8th August 1914
By whom built	Mary Port Shipbuilding & Repairing Co. Ltd.
Owners	Barham Steam Shipping Co. Ltd.
Managers	(Where necessary to be entered in Reg. Book.)
Residence	Sunderland
Port belonging to	Sunderland

Destined Voyage (Glasgow for Mackay) If Surveyed while Building, Afloat, or in Dry Dock Building

Length on Deck per Rule	Feet. 121	Inches. 0	BREADTH— Moulded	Feet. 22	Inches. 0	DEPTH, ACTUAL—Top of Floors to Do. do. do. do.	of Upper Dk. Beams Second Dk. Beams	Feet. 9	Inches. 8½	No. of Decks with flat laid No. of Tiers of Beams	one one	
Dimensions of Ship per Register, Length 121 breadth 22.15 depth 9.5												
						Moulded depth, ft.	ins.	To Bridge Dk.		Round of Upper		
						Moulded depth, ft.	10	ins.	6	To Upper Dk.	Dk. Beam, Actual	
												5½ ins.

FRAMING.				PILLARS.				KEELSONS & STRINGERS.				
	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as	Inches per Rule	Inches per Rule	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as	Inches per Rule	Inches per Rule
AME, Angles, or \square or \angle Bars amidships	4	2 1/2	32	4	2 1/2	32	PILLARS, In 'tween Deck, size and spacing					
o. in peaks	4	2 1/2	34	4	2 1/2	30	" " Hold					
o. in way of Double Bottoms at Solid Floors							" " Quarter 'tween Dks.,					
" " at intermdt. Bkts.							" " in Hold					
ing of Frames from centre to centre amidships	21				21							
" " length to Collision bulkhead												
" " in peaks												
VERSED FRAME, Angles, ON, FAS, OR, S.	23	23	25	23	23	24						
o. in way of Double Bottoms at Solid Floors												
" " at intermdt. Bkts.												
ING, depth of girder												
ORS, depth and thickness of Floor Plate	15	28		15	28							
at mid-line for $\frac{1}{2}$ length amidships		32	38		32	38						
in way of Engine and Boiler Spaces												
thickness at the ends of vessel		26			26							
depth at $\frac{1}{2}$ the half breadth, as per Rule												
height extended at the Bilges	18			18								
ORS in Cell Double Bottoms												
state if flanged (top & bottom)												
Spacing of Solid floors												
IRE GIRDER, in Dbl. bottom, dpth. & thicknes.												
" Angles, Top												
" " Bottom												
" " to Floors												
Brackets at intermdt. frng., wdth & thknss												
E GIRDERS, number on each side & thickness												
" state if flanged (top and bottom)												
" Angles (top and bottom)												
" " to Floors												
GIN PLATE, depth (exclusive of flange)												
" and thickness												
" Angles to Outside Plating												
" " Floors												
Brackets at intermdt. frng., wdth & thknss												
Height of Outside Brackets above at bilge												
ER BOTTOM PLATING, breadth and												
thickness of Middle Line Strake												
" " in Engine and Boiler space												
" " Remainder in Holds												
MS, Upper Deck, Single Angle, Bulb	4	3	30	4	3	30						
Angle, Plate, Tee Bulb, or Channel												
In way of Long Bridge												
Spacing	21			21								
MS, Second Deck, Single Angle, Bulb	4	3	30	4	3	30						
Angle, Plate, Tee Bulb, or Channel												
Spacing	21			21								
MS, Third and Fourth Deck, Single Angle,	4	2 1/2	30	4	2 1/2	30						
Bulb Angle, Plate, Tee Bulb, or Channel												
Angles on upper edge												
Spacing	21			21								
MS, Poop Deck, Angle, Bulb Angle, Plate,												
Tee Bulb, or Channel												
Angles on upper edge												
Spacing												
MS, Bridge Deck, Angle, Bulb Angle, Plate,	4	2 1/2	30	4	2 1/2	30						
Tee Bulb, or Channel												
Angles on upper edge												
Spacing	21			21								
MS, Forecastle Deck, Angle, Bulb Angle,	5 1/2	3	34	5 1/2	3	34						
Plate, Tee Bulb, or Channel												
Angles on upper edge												
Spacing	42			42								

																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										</
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	----

GENERAL REMARKS—(continued). (1) Midship Section (2) Profile (3) Collision bulkhead (4) Main bulkhead (5) After bulkhead (6) Rudder bulkhead (7) Strengthening at fore end (8) Rudder, also Forging Report.

PARTICULARS FOR RECORD in the REGISTER BOOK. Length of Poop ☒ ft., R.Q.D. 45.5 ft., Bridge 7.0 ft., Forecastle 24.75 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated *Raised Quarter Deck joined to bridge*

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) *one deck (steel) one tier of beams*

Official No. _____; Signal Letters _____

State if Machinery is fitted aft *yes*

How are the surfaces preserved from oxidation? Inside *Paint + Portland 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,	18.75	40
Double bottom, under Engines and Boilers,			After peak tank,	5.25	2
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. *yes*

Order for Special Survey No. 142

Date 6th Aug 1913

No. 100 in builder's yard.

Dates of Surveys held while building

1913 July 16-28 Aug 11-18-27 Sept 8-15-23 Oct 2-6-8-12-15-16-20-21-27-30
Nov 6-7-18-24-26 Dec 3-4-8-16-17 1914 Jan 7-8-12-19-27 Feb 2-10-16-24
March 5-12-16-23-30 April 8-21-30 May 8-13-26 June 4-15 July 25-30 Aug 6.

Total No. of Visits 53

Surveyor's Signature

as Eastlake Jas Lloyd's Register

Foundation