

STEEL STEAMER or MOTORSHIP.

18 AUG 1926

Received at London Office

State if Report has been sent on the Freeboard of the Vessel *Yes.*State if Report is sent on the Machinery of the Vessel *Yes.*

Date of completion of report

16. 8. 26.

Port of

Glasgow

No.

45890

Survey held at

Glasgow

Date First Survey

1. 2. 26.

Last Survey

9th August

1926.

On the (State if Machinery fitted Aft and

"PASS OF MELFORT"

Single Screw, Machinery aft.

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings)

Full Scantling.

State Type of Erections *Prop, trunk, & etc.*

TONNAGE under Tonnage Deck

518.03

CLASS +100A1

State if with freeboard as condition of Class

No.

Built at Glasgow

Launched 12th July 1926

Yard No. 12

Do. of space or spaces between Tonnage Dk. and Upper Dk.

Total

Gross Tonnage

708.17

Register Tonnage

275.28

REGISTERED DIMENSIONS. FEET.

Length

181.8

Breadth

29.75

Depth

13.5

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a)

L 181.0

Breadth (greatest moulded)

B 29.5

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c)

D 13.58

1st Longitudinal Number (L x D)

2458

2nd Numeral L x (B + D)

7798

Framing Depth "d" at middle of length. See Sec. 3 (1d)

13.32

Proportions—Depth to Length—Uppermost continuous deck to top of keel

13.32

Do. Long Bridge to top of keel

Draught Moulded

12' 9 3/4

FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
FRAMES, Spacing amidships	<i>Longitudinal framing</i>		Bracket Floors, Frame		
" " from 1/2 length to Collision bulkhead	<i>Transverse 22" 24" 26" 28" 30" 32" 34" 36" 38" 40" 42" 44" 46" 48" 50" 52" 54" 56" 58" 60" 62" 64" 66" 68" 70" 72" 74" 76" 78" 80" 82" 84" 86" 88" 90" 92" 94" 96" 98" 100"</i>		" " Reversed Frame		
" " in peaks	22		" " Vertical Struts		
SIDE FRAMING.			Centre Girder, depth and thickness amidships	42 3/4	38
Frame Amidships, Angle, <i>E or F</i>	6 3 38 5 3 34		" " top Angles	3 1/2 3 34	3 x 3 x 34
" " Extends up to	5 3 31		" " bottom Angles	3 1/2 3 38	3 x 3 x 38
Reversed Frame Amidships, Angle	5 3 38		Side Girders, No. each side and thickness	One	28
" " Extends up to	5 3 31		Margin Plate depth (excl. of flange) and thickness	Not to side	34
Depth of Framing Girder	5 3 6		" " Vertical Angle to Tank side Bracket abaft 1/2 len. from stem	5 5 38	
Frames in Uppermost Continuous 'tween Decks, Angle, <i>E or F</i>			" " Vertical Angle to Tank side Bracket forward 1/2 len. from stem		
" " Second 'tween Decks, Angle, <i>E or F</i>			" " Gussets, spacing and scantling abaft 1/2 len. from stem		
" " Third " " " "			" " Gussets, spacing and scantling forward 1/2 len. from stem		
Framing in Peaks, Angle <i>E or F</i>	5 3 32		Tank Side Brackets, height above base line at toe of Frame and thickness	62	
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	3/4 2 1/2 3 1/2 4 1/2 5 1/2 6 1/2 7 1/2 8 1/2 9 1/2 10 1/2 11 1/2 12 1/2 13 1/2 14 1/2 15 1/2 16 1/2 17 1/2 18 1/2 19 1/2 20 1/2 21 1/2 22 1/2 23 1/2 24 1/2 25 1/2 26 1/2 27 1/2 28 1/2 29 1/2 30 1/2 31 1/2 32 1/2 33 1/2 34 1/2 35 1/2 36 1/2 37 1/2 38 1/2 39 1/2 40 1/2 41 1/2 42 1/2 43 1/2 44 1/2 45 1/2 46 1/2 47 1/2 48 1/2 49 1/2 50 1/2 51 1/2 52 1/2 53 1/2 54 1/2 55 1/2 56 1/2 57 1/2 58 1/2 59 1/2 60 1/2 61 1/2 62 1/2 63 1/2 64 1/2 65 1/2 66 1/2 67 1/2 68 1/2 69 1/2 70 1/2 71 1/2 72 1/2 73 1/2 74 1/2 75 1/2 76 1/2 77 1/2 78 1/2 79 1/2 80 1/2 81 1/2 82 1/2 83 1/2 84 1/2 85 1/2 86 1/2 87 1/2 88 1/2 89 1/2 90 1/2 91 1/2 92 1/2 93 1/2 94 1/2 95 1/2 96 1/2 97 1/2 98 1/2 99 1/2 100 1/2		INNER BOTTOM PLATING.		
State if Frame Joggled	No.		Breadth and thickness of Middle Line Strake	96	75
PLATING ARRANGEMENTS (Sec. 7), state system and particulars	<i>Stringer as approved.</i>		Thickness of remainder in Holds		
LENGTHENING OF BOTTOM FORWARD. State Particulars	<i>Double frame & intercostals as approved.</i>		Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room?		
DOUBLE BOTTOM.			BEAMS. <i>Harbour Dk. at ends.</i>		
Floors, Depth and thickness at mid-line in Holds	BR 16 1/2 18 1/2 20 1/2 22 1/2 24 1/2 26 1/2 28 1/2 30 1/2 32 1/2 34 1/2 36 1/2 38 1/2 40 1/2 42 1/2 44 1/2 46 1/2 48 1/2 50 1/2 52 1/2 54 1/2 56 1/2 58 1/2 60 1/2 62 1/2 64 1/2 66 1/2 68 1/2 70 1/2 72 1/2 74 1/2 76 1/2 78 1/2 80 1/2 82 1/2 84 1/2 86 1/2 88 1/2 90 1/2 92 1/2 94 1/2 96 1/2 98 1/2 100 1/2		Uppermost Continuous Deck, amidships	6 3 38	
Height of Brackets at side above base line at toe of frame	32		" " in Way, Angle, <i>E or F</i>	5 3 32	
Middle Line Keelson, on Floors, Angles	BR 4 3 34		" " in way of Bridge, Angle, <i>E or F</i>		
" " Through Plate or Intercoastal Plate	BR 3 3 38		Spacing	22	
" " Foundation Plate on Floors	BR 12 1/2 14 1/2 16 1/2 18 1/2 20 1/2 22 1/2 24 1/2 26 1/2 28 1/2 30 1/2 32 1/2 34 1/2 36 1/2 38 1/2 40 1/2 42 1/2 44 1/2 46 1/2 48 1/2 50 1/2 52 1/2 54 1/2 56 1/2 58 1/2 60 1/2 62 1/2 64 1/2 66 1/2 68 1/2 70 1/2 72 1/2 74 1/2 76 1/2 78 1/2 80 1/2 82 1/2 84 1/2 86 1/2 88 1/2 90 1/2 92 1/2 94 1/2 96 1/2 98 1/2 100 1/2		Second Deck, amidships, Angle, <i>E or F</i>	5 3 36	
" " Flat Plate Keel Angles	BR 4 1/2 5 1/2 6 1/2 7 1/2 8 1/2 9 1/2 10 1/2 11 1/2 12 1/2 13 1/2 14 1/2 15 1/2 16 1/2 17 1/2 18 1/2 19 1/2 20 1/2 21 1/2 22 1/2 23 1/2 24 1/2 25 1/2 26 1/2 27 1/2 28 1/2 29 1/2 30 1/2 31 1/2 32 1/2 33 1/2 34 1/2 35 1/2 36 1/2 37 1/2 38 1/2 39 1/2 40 1/2 41 1/2 42 1/2 43 1/2 44 1/2 45 1/2 46 1/2 47 1/2 48 1/2 49 1/2 50 1/2 51 1/2 52 1/2 53 1/2 54 1/2 55 1/2 56 1/2 57 1/2 58 1/2 59 1/2 60 1/2 61 1/2 62 1/2 63 1/2 64 1/2 65 1/2 66 1/2 67 1/2 68 1/2 69 1/2 70 1/2 71 1/2 72 1/2 73 1/2 74 1/2 75 1/2 76 1/2 77 1/2 78 1/2 79 1/2 80 1/2 81 1/2 82 1/2 83 1/2 84 1/2 85 1/2 86 1/2 87 1/2 88 1/2 89 1/2 90 1/2 91 1/2 92 1/2 93 1/2 94 1/2 95 1/2 96 1/2 97 1/2 98 1/2 99 1/2 100 1/2		Spacing	22	
Side Keelsons, No. each side	One off.		Third Deck, amidships, Angle, <i>E or F</i>		
" " thickness of Intercostal Plate	BR 4 1/2 5 1/2 6 1/2 7 1/2 8 1/2 9 1/2 10 1/2 11 1/2 12 1/2 13 1/2 14 1/2 15 1/2 16 1/2 17 1/2 18 1/2 19 1/2 20 1/2 21 1/2 22 1/2 23 1/2 24 1/2 25 1/2 26 1/2 27 1/2 28 1/2 29 1/2 30 1/2 31 1/2 32 1/2 33 1/2 34 1/2 35 1/2 36 1/2 37 1/2 38 1/2 39 1/2 40 1/2 41 1/2 42 1/2 43 1/2 44 1/2 45 1/2 46 1/2 47 1/2 48 1/2 49 1/2 50 1/2 51 1/2 52 1/2 53 1/2 54 1/2 55 1/2 56 1/2 57 1/2 58 1/2 59 1/2 60 1/2 61 1/2 62 1/2 63 1/2 64 1/2 65 1/2 66 1/2 67 1/2 68 1/2 69 1/2 70 1/2 71 1/2 72 1/2 73 1/2 74 1/2 75 1/2 76 1/2 77 1/2 78 1/2 79 1/2 80 1/2 81 1/2 82 1/2 83 1/2 84 1/2 85 1/2 86 1/2 87 1/2 88 1/2 89 1/2 90 1/2 91 1/2 92 1/2 93 1/2 94 1/2 95 1/2 96 1/2 97 1/2 98 1/2 99 1/2 100 1/2		Spacing		
" " Angles	BR 5 1/2 6 1/2 7 1/2 8 1/2 9 1/2 10 1/2 11 1/2 12 1/2 13 1/2 14 1/2 15 1/2 16 1/2 17 1/2 18 1/2 19 1/2 20 1/2 21 1/2 22 1/2 23 1/2 24 1/2 25 1/2 26 1/2 27 1/2 28 1/2 29 1/2 30 1/2 31 1/2 32 1/2 33 1/2 34 1/2 35 1/2 36 1/2 37 1/2 38 1/2 39 1/2 40 1/2 41 1/2 42 1/2 43 1/2 44 1/2 45 1/2 46 1/2 47 1/2 48 1/2 49 1/2 50 1/2 51 1/2 52 1/2 53 1/2 54 1/2 55 1/2 56 1/2 57 1/2 58 1/2 59 1/2 60 1/2 61 1/2 62 1/2 63 1/2 64 1/2 65 1/2 66 1/2 67 1/2 68 1/2 69 1/2 70 1/2 71 1/2 72 1/2 73 1/2 74 1/2 75 1/2 76 1/2 77 1/2 78 1/2 79 1/2 80 1/2 81 1/2 82 1/2 83 1/2 84 1/2 85 1/2 86 1/2 87 1/2 88 1/2 89 1/2 90 1/2 91 1/2 92 1/2 93 1/2 94 1/2 95 1/2 96 1/2 97 1/2 98 1/2 99 1/2 100 1/2		Fourth Deck, amidships, Angle, <i>E or F</i>		
DOUBLE BOTTOM. E.R. ONLY.			Spacing		
Solid Floors, thickness and spacing	28 @ 22"		Bridge Deck, Angle, <i>E or F</i>		
" " Are Frame and Reversed Frame joggled?	No		Spacing		
Bracket Floors, breadth and thickness at middle line			Forecastle Deck, Angle, <i>E or F</i>	5 3 32	
" " breadth and thickness at margin plate			Spacing	22	

PILLARS AND DECKS.

	INCHES IN SHIP.			Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.			Any Departure from Approved Plans to be Noted.
PILLARS. No. of Rows..... <i>2 Top Prop</i>									
" in 'tween Decks, Size and Spacing..... <i>2 1/2 @ 44</i>	<i>2 1/2</i>	<i>@</i>	<i>44</i>						
" " " " " " <i>Pop.</i>	<i>3</i>	<i>@</i>	<i>44</i>						
" " " " " " <i>Centre line Mid.</i>									
" in Holds " " <i>7 1/2 @ 44</i>	<i>7 1/2</i>	<i>@</i>	<i>44</i>						
" " " " " " <i>7 1/2 @ 44</i>	<i>7 1/2</i>	<i>@</i>	<i>44</i>						
Centre Line Bulkhead.									
Stiffeners and Spacing..... <i>2 1/2 @ 44</i>	<i>2 1/2</i>	<i>@</i>	<i>44</i>						
Plating, thickness of <i>Spec. 3/16</i>	<i>3/16</i>								
STRINGERS AND DECKS.									
Uppermost Continuous Deck.									
Stringer Plate, breadth and thickness <i>in Wells</i>	<i>4 1/2</i>	<i>x</i>	<i>40</i>						
" " " " " <i>Pop.</i>	<i>3 1/2</i>	<i>x</i>	<i>48</i>						
" " " " " <i>in way of Bridge</i>	<i>5</i>	<i>5</i>	<i>40</i>						
" Angle in Wells	<i>5</i>	<i>5</i>	<i>40</i>						
Thickness of Plating abreast Deck openings in way of Wells	<i>30</i>								
Thickness of Plating abreast Deck openings in way of Bridge <i>Pop.</i>	<i>30</i>								
Thickness of Plating within line of openings... <i>Trunk Deck</i>	<i>30</i>								
If Sheathed, material and thickness									
Second Deck.									
Stringer Plate, breadth and thickness in Wells...									

Stringer Plate, breadth and thickness in way of Bridge			
Thickness of Plating abreast Deck openings in way of Wells			
Thickness of Plating abreast Deck openings in way of Bridge			
Thickness of Plating within line of openings...			
If Sheathed, material and thickness			
Third Deck.			
Stringer Plate, breadth and thickness.....			
If Plated, state thickness.....			
Fourth Deck.			
Stringer Plate, breadth and thickness.....			
If Plated, state thickness			
Poop Deck.			
Stringer Plate, breadth and thickness	<i>70</i>	<i>x</i>	<i>30</i>
Plating, Sheathing, material and thickness ...	<i>26</i>	<i>x</i>	<i>2 1/2 PP</i>
Bridge Deck.			
Stringer Plate, breadth and thickness.....			
Plating, Sheathing, material and thickness ...			
Forecastle Deck.			
Stringer Plate, breadth and thickness.....	<i>72</i>	<i>x</i>	<i>30</i>
Plating, Sheathing, material and thickness ...	<i>30</i>	<i>x</i>	<i>3 1/2 PP under wind face</i>

SHELL PLATING.

SCANTLINGS.					RIVETING.								
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.			BUTTS.				
	AMIDSHIPS.		FORWARD.	AFT.		State if joggled?	SINGLE OR DOUBLE.	RIVETS.		No. OF ROWS OF RIVETS.	RIVETS.		STRAPPED OR LAPPED.
	Breadth.	Thickness.	Thickness.	Thickness.				Diam.	Spacing cr. to cr.		Diam.	Spacing cr. to cr.	
FLAT PLATE KEEL	33	75 ✓	75 ✓	75 ✓	Bottom plating forward and side plating on fore and aft bulk	Double	7/8	3 1/8	Three	7/8	3 1/8	Lapped	
„ DBLG. (if any)													
BOTTOM PLATING, No. of Strakes No. 63	63	44 ✓	38 ✓	33 ✓		Double	3/4	2 5/8	Two	3/4	2 5/8	Lapped	
BILGE PLATING, No. of Strakes No. 61	61	44 ✓	32 ✓	34 ✓									
SIDE PLATING, No. of Strakes No. 48	48	36 ✓	32 ✓	33 ✓									
UPPER DECK, Sheer-strake in Wells No. 44	44	46 ✓	32 ✓	32 ✓					Three	3/4	2 5/8		
UPPER DECK, Sheer-strake in Bridge No. 46		46 ✓	32 ✓	32 ✓									
STRAKE BELOW Sheer-strake in Wells No. 60	60	36 ✓	32 ✓	32 ✓									
STRAKE BELOW Sheer-strake in Bridge No. 26				26 ✓									
POOP SIDE PLATING													
BRIDGE SIDE PLATING ...													
FORECASTLE SIDE PLATING			26 ✓			Single	3/4	3	Double	3/4	2 5/8	Lapped	

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—	
<i>O.T.</i> Extending to Upper Deck (Sec. 3 c) <i>to Hatch Deck — Seven</i>	<i>Seven</i>
<i>W.T.</i> " " Deck next below	<i>Two</i>
As per Rule	

	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKH'D. Upper 'tween decks					
" " Second "					
" " Third "					
" " Holds	<i>4 1/2</i>	<i>34</i>		<i>6 1/2</i>	<i>34</i>
COLLISION " (in Hold)	<i>4 1/2</i>	<i>34</i>	<i>24</i>	<i>6 1/2</i>	<i>34</i>
AFTER PEAK " "	<i>4 1/2</i>	<i>34</i>	<i>24</i>	<i>6 1/2</i>	<i>34</i>

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar				
STEM	<i>Roller Steel</i>	<i>6 x 7 1/2</i>		<i>6 1/2 x 1 1/2</i>
STERN FRAME { Propeller Post	<i>Forged Steel</i>	<i>6 x 3 1/2</i>	<i>Emerson</i>	
{ Rudder "		<i>5 1/2 x 3 1/2</i>	<i>Walker & Thompson</i>	
RUDDER—A x D		<i>98-04</i>		
Speed of Vessel		<i>10 Knts</i>		
RUDDER mainpiece at head ...	<i>Forged Steel</i>	<i>5 1/2</i>	<i>Emerson</i>	
" " heel ...		<i>4 1/2</i>	<i>Walker & Thompson</i>	
" how constructed	<i>Amo. Shunk on flat</i>			
" double or single plate	<i>Single plate</i>	<i>77</i>		
" coupling, vertical or horizontal	<i>Horizontal</i>			

STEEL.	Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)
	<i>The Steel Company of Scotland & Co., and William Beardmore & Co.</i>
	<i>Open hearth process.</i>
	Has the Steel been tested as required by the Rules? <i>Yes.</i>

EQUIPMENT No. <u>8670</u>												LETTER <u>J</u>		ANCHORS.		
Number of Certificate.	Anchors.	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.				WEIGHT REQUIRED BY TABLE 53.	Description of Anchor.	Makers.	Where and when tested and Superintendent.	
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.				
29498	1st Bower ...	16	1	21				17	16	1	0	48	Byas Stockless	✓	Swansea 18 June 26 H. Andrus	
29499	2nd „ ...	16	0	21				17	11	3	11				✓	
29497	3rd „ ...	16	1	0				17	11	3	11				✓	
	Collective weight.	48	3	14												
21886	Stream	4	3	0	1	1	11	7	2	2	0	59. Luc Stock	Ordinary F. W. S.	✓	Cadby Head 15 May 26 S. C. Paul.	

CHAIN CABLES.										HAWSERS AND WARPS.									
Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.				Length and size per Table 53.	Description.	Makers of Cables.	Where and when tested and Superintendent.		Material.	Length and size supplied.		Breaking Test of Steel Wire.	Length and size per Table 53.	
	Length.	Diam.	Statu-tory.	Break-ing.	Supplied.	Per Rule.			Length.	Diam.					Length.	Dir.	Tons.	Length.	Dir.
39197	210	1 1/4	28 7/16	42 7/16	168 - 1 - 19	168			210	1 1/4	Steel Link	<i>Cadby Head 15 May 26 S.C. Paul.</i>		TOWLINE	75	2 3/4	20.2	75	2 3/4
Iron Stream Chain or Steel Wire																			
	60	3		25					60	3	Stok.								

Steering Gear, Steam *6" x 6" by 1 Horse & Co (Wilson Paine type)* Steering Gear, Hand *Relieving Tackle.*

Boats *2 Lifeboats 19'0" x 6'9" x 2'5" 1 Dinghy 12'0" x 4'6" x 1'0"* Steering Chains, Size and Test *None.* Windlass *6" x 8" by Clark Chapman*

Ceiling in Holds, thickness and material *None* Cargo Battens, thickness, material and spacing *None.*

For Cargo Hatchways (Upper Deck) *9'2" x 4'7"* Thickness of Hatches *3 1/2 inches*

Size of No. 1 Hatchway (Forward) ☒ No. 2 ☒ No. 3 ☒ No. 4 ☒ No. 5 ☒ No. 6 ☒

Number of Shifting Beams and/or Fore and Afters *Centre Line bulkhead*

BLYTHSWOOD SHIPBUILDING CO., LTD.

Builder's Signature *James S.C. Halliday* SECRETARY.

GENERAL DECLARATION *This vessel has been built in accordance with the approved plans, the Secretary's letter and in other respects in conformity with the rules of the Society for the class contemplated. The workmanship and materials are good. The Cargo and other tanks, Cofferdams, and decks have been tested as required and found satisfactory. The freeboard marks have been verified and cut in on the vessel side.*

Whilst undergoing anchor trials some difficulty was experienced with the windlass, the cable shackles became jammed in the cable lifter. Arrangements have been made by the builders for the makers of the cable to supply new shackles as found necessary on the vessel arrival in the River Mersey where the windlass will be retied to the satisfaction of the Society's Surveyors. The London Surveyors have been advised accordingly.

The amount of Entry Fee £ *4 : 0 : 0* Fees applied for, *16.8.1926*

Special Survey Fee.... £ *106 : 4 : 0* Received by me, *20/8/26*

Freemans Travelling Expenses, if any £ *4 : 0 : 0*

I am of opinion the Vessel should be Classed *+ 100 A1*

State whether the Vessel has been built under Special Survey *No* Signature *Norman Dobson*

Certificate to be sent to *Glasgow* Date of issue *7/9/26* Surveyor to Lloyd's Register of Shipping.

Committee's Minute *GLASGOW 17 AUG 1926*

Character assigned *+ 100 A1* *WMM* subject *Carrying Petroleum in Bulk*

Lloyds Assoc.

Longitudinal Framing *+ LMC 826*

TUES. 7 SEP 1926

GENERAL REMARKS—(The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans showing Vessel as built should be forwarded and a List of the Plans should be embodied.)

List of Plans herewith—

Midship Section as built (forwarded in advance)
Do (as approved)

Profile and Deck plan

Bulkheads Nos 35, 36 & 37.

Location of longitudinal & transverse framing (app.)
Do (ford)

After end framing

Fore end framing

Fore peak bulkhead

Cofferdam Bulkhead

Do.

Rudder and Stern frame

Steel Mast

O.T. Hatch fittings

Poop Deck plan

Quadrant & Tiller

Longitudinal bracket

Forging reports of Rudder, Stern frame, Quadrant & Tiller

Particulars of Drop Test of Cast Steel Anchors, viz.:—
Weight, Surveyor's Initials, Number of Certificate, Date of Test.

1st Bower	8c - 3g - 17lb.	h.b.	2608	20 - 11 - 25	
2nd "	9 - 1 - 14	K.H.	3698	17 - 12 - 25	Weight exclusive of pin etc
3rd "	9 - 1 - 1	K.H.	3915	27 - 5 - 26	

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 74 ft., R.Q.D. ft., Bridge ft., Forecastle 23 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated *Poop. Joins to trunk deck*

No. and Material of Decks (this information is to be given as it should appear in the Register Book) *One Steel Dk.*

Official No. 149702 ; Signal Letters
Is bottom of Vessel coated with cement *No (Ortug)* If not give particulars of composition *Bituminous Composition - S.B. spec.*

PARTICULARS OF WATER BALLAST.—

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,	16.5	22
Double bottom, under Engines and Boilers,	22	19	After peak tank,	14.5	27
Double bottom, if under Engines only,			Deep tank, aft,	3.0	31
Double bottom, if under Boilers only,			Deep tank, forward,	11.0	39
Double bottom, forward,			Other tanks, if fitted,	3.0	33.5
Total capacity of double bottom		19	(If necessary, furnish further information by sketch)		

* The wells are not to be included in the lengths of the tanks.

Order for Special Survey No. 5759

Date

18.3.26

Dates of Surveys held while building

1926. Feb. 1.2.5.11.15.17.19.22.24. March 9.11.12.15.17.23.24.26.30.
Apr 7.16.23.29. May 3.7.10.14.17.19.26.27. June 1.3.8.9.11.14.17.18.
22.24.25.28.30. July 1.2.5.6.7.9. Aug 2.6.9.

Total No. of Visits

S. S. Pass of Melfort

GLASGOW REPORT No 45890

1*.
PARTICULARS OF LONGITUDINAL FRAMING.

FRAMING.	AMIDSHIPS.			ENDS.			AMIDSHIPS. No 2 Tank			ENDS.			RIVETING.			
	In Ship.			In Ship.			Per Rule or as approved.			Per Rule or as approved.			Rivets in Longitudinal Frames.	Spacing of Rivets on each side of Transverses and Bulkheads.	Rivets in Brackets to Bulkheads.	
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Inches.	Number.	Diameter.
ing of L, L or E																
es in Bridge 'tween Decks ...																
es from Uppermost Continuous Deck																
No. 1	6 1/2	3	.33	6	3	.33 F	6 1/2	3	.33	6	3	.33 F	3/4	1 1/2	7	7/8
" 2	6 1/2	3	.33	6	3	.33 A	6 1/2	3	.33	6	3	.33 A				
" 3	7	3	.37	6 1/2	3	.34	7	3	.37	6 1/2	3	.37				
" 4	7 1/2	3	.40	6 1/2	3	.37	7 1/2	3	.40	6 1/2	3	.37				
" 5	9	3	.47	7 1/2	3	.47	9	3	.47	7 1/2	3	.47				
" 6	10 1/2	3 1/2	.44	8 1/2	3	.50	10 1/2	3 1/2	.44	8 1/2	3	.50			12	7/8
" 7	10 1/2	3 1/2	.44	8 1/2	3	.50	10 1/2	3 1/2	.44	8 1/2	3	.50				
In way No 2 Tank only																
O.T. BULKHEAD							O.T. BULKHEAD									
" 9	10 1/2	3 1/2	.44	8 1/2	3	.50	10 1/2	3 1/2	.44	8 1/2	3	.50				
" 10	10 1/2	3 1/2	.44	8 1/2	3	.50	10 1/2	3 1/2	.44	8 1/2	3	.50				
" 11																
" 12																
" 13																
" 14																
" 15																
" 16																
acing of longitudinal frames																
Amidships																
At Ends																
ble oms or C																
Tank Top Longitudinals																
Bottom																
ing of Longitudinals																
Amidships																
At Ends																
Transverses.																
Bridge																
en Decks																
Depth and Thickness																
Face Angles																
Lugs to Shell																
In																
er 'tween Decks.																
Depth and Thickness																
Face Angles																
Lugs to Shell																
Hold.																
Depth and Thickness																
Face Angles																
Lugs to Shell																
Brackets																
acing of Transverse Frames																
* State if joggled or liners.																
ngitudinal																
Bridge Deck																
Beams of																
Upper																
L or E																
Second																
Third																