

State if Report is sent on the Machinery of the Vessel YES.

No. 18925

Date First Survey 20<sup>th</sup> October 1927 Last Survey 26<sup>th</sup> June 1928

SINGLE SCREW STEAMER "TEMPLE PIER"

COMPLETE SUPERSTRUCTURE WITH TONNAGE OPENING

State Type of Erections

CLASS **100.A1**

State if with freeboard } YES.  
as condition of Class }

Built at PORT GLASGOW.

**Length** from fore part of stem to after part of stern } L 388.5  
post on summer L.W.L. See Sec. 3 (1a)

Launched **JUNE 4<sup>TH</sup> 1928** Yard No. **403**

**Total**

**Breadth** (*greatest moulded*) ..... **B 52.75**

Builders WILLIAM HAMILTON & CO LTD

Gross Tonnage 4312.39

Depth, at middle of length from top of keel to top  
of beam at side of uppermost continuous  
deck. See Sec. 3 (1c) ..... D 35.2<sup>v</sup>

Owners TEMPLE STEAMSHIP CO LTD

**Register Tonnage** 2579.95

1st Longitudinal Number (L x D).....= 13675.4

Managers LAMBERT BROTHERS LTD

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

**REGISTERED DIMENSIONS.**

**Framing Depth "d," at middle of length. See** } **23.325**  
*Sec. 3 (1d)* .....

Residence LONDON.

Length 390.

**Proportions**—Depth to Length—Uppermost continuous deck to top of keel ..... } 11.03 ✓

Port of Registry **LONDON.**

**Breadth** 53

Do. Long Bridge to top }  
of keel }

*If surveyed while building, afloat, or in dry dock*

Depth 24.7

**Draught Moulded** ..... (24. 1/2)

## BUILDING & AFLOAT.

## FRAMES, DOUBLE BOTTOM AND BEAMS.

Im. 8.26. T.



## PILLARS AND DECKS.

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
<b>PILLARS, No. of Rows.....</b>	2 ROWS	✓
„ in 'tween Decks, Size and Spacing.....	WIDE SPACED	✓
„ „ „ „ „	PILLARS GIRDERS	✓
„ in Holds „ „	AS PER APPROVED	✓
„ „ „ „ „	PLAN.	✓
<b>Centre Line Bulkhead. IN HOLDS</b>		
Stiffeners and Spacing.....	BA. 10 3½ 44 SPACED 60"	✓
Plating, thickness of .....	30	✓
<b>STRINGERS AND DECKS.</b>		
<b>Uppermost Continuous Deck.</b>		
Stringer Plate, breadth and thickness <del>in Wells</del>	50½ x 56.	✓
„ „ „ „ <del>in way of Bridge</del>		
„ Angle in Wells .....	5 x 5 x 56.	✓
Thickness of Plating abreast Deck openings } <del>in way of Wells</del> .....	42	✓
Thickness of Plating abreast Deck openings } <del>in way of Bridge</del> .....	✓	
Thickness of Plating within line of openings...	37	✓
If Sheathed, material and thickness .....	PART SHEATHED P.P. 5 x 3 P.P.	
<b>Second Deck.</b>		
Stringer Plate, breadth and thickness <del>in Wells</del> ...	80 x 38	✓
Stringer Plate, breadth and thickness in way of Bridge .....		
Thickness of Plating abreast Deck openings } <del>in way of Wells</del> .....		
Thickness of Plating abreast Deck openings } in way of Bridge .....		
Thickness of Plating within line of openings...		
If Sheathed, material and thickness .....		
<b>Third Deck. IN WAY OF ENGINES.</b>		
Stringer Plate, breadth and thickness.....	42 x 38	✓
If Plated, state thickness.....	30	✓
<b>Fourth Deck.</b>		
Stringer Plate, breadth and thickness.....		
If Plated, state thickness .....		
<b>Poop Deck.</b>		
Stringer Plate, breadth and thickness .....		
Plating, Sheathing, material and thickness ...		
<b>Bridge Deck.</b>		
Stringer Plate, breadth and thickness.....		
Plating, Sheathing, material and thickness ...		
<b>Forecastle Deck.</b>		
Stringer Plate, breadth and thickness.....	34 x 34	✓
Plating, Sheathing, material and thickness ...	SHEATHED IN WAY. 34 OF WINDLASS ONLY.	✓

## SHELL PLATING.

SCANTLINGS.					RIVETING.								
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. State if joggled? <i>No</i>			BUTTS.				
	AMIDSHIPS.		FORWARD.	AFT.		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.		
	Inches.	Inches.	Inches.	Inches.		Inches.	Inches.		Inches.	Inches.			
FLAT PLATE KEEL .....	<i>50 1/2</i>	<i>75</i>	<i>65</i>	<i>65</i>		<i>DOUBLE</i>	<i>1"</i>	<i>4"</i>	<i>QUADROPLE</i>	<i>1"</i>	<i>4"</i>	<i>LAPPED.</i>	
„ <i>Done. (if any)</i>													
BOTTOM PLATING, No. of Strakes .....	<i>THREE</i>	<i>57</i>	<i>48</i>	<i>48</i>		<i>4</i>	<i>7/8</i>	<i>3 1/2</i>	<i>TREBLE</i>	<i>7/8</i>	<i>3 1/8</i>	<i>"</i>	
BILGE PLATING, No. of Strakes .....	<i>ONE</i>	<i>57</i>	<i>48</i>	<i>48</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
SIDE PLATING, No. of Strakes .....	<i>FIVE</i>	<i>57</i>	<i>46</i>	<i>46</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
UPPER DECK, Sheer-strake in Wells.....	<i>84</i>	<i>67</i>	<i>46</i>	<i>46</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>QUAD/TREBLE</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<del>UPPER DECK, Sheer-strake in Bridge ...</del>													
<del>STRAKE BELOW Sheer-strake in Wells.....</del>													
<del>STRAKE BELOW Sheer-strake in Bridge ...</del>													
POOP SIDE PLATING .....													
BRIDGE SIDE PLATING ...													
FOREC'TLE SIDE PLATING			<i>40</i>	<i>✓</i>		<i>SINGLE.</i>	<i>7/8</i>	<i>3 1/2</i>	<i>SINGLE</i>	<i>7/8</i>	<i>3 1/2</i>	<i>LAPPED</i>	

## WATERTIGHT BULKHEADS.

## FORGINGS and CASTINGS.

Total No. of W.T. BULKHEADS in Vessel—		SIX.	
Extending to Upper Deck (Sec. 3 c)		COLLISION B <sup>HD</sup> TO SHELTER DK	
,, Deck next below		FIVE	
As per Rule		SIX	

	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKH'D, Upper tween decks					
,, ,, Second ,,					
,, ,, Third ,,					
,, ,, Holds .....	26-46	12-3 1/2	42	33 1/4	
COLLISION (in Hold) .....	53-29	11-3 1/2	58	24"	SEMI-BOW BEAM TW.T. FLAT
AFTER PEAK ,, .....	30-47	8-3 1/2	37	26 5/8	TUNNEL FLAT

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar .....	ROLLED STEEL	9x 2 5/8	FLAT PLATE KEEL	
STEM .....	FORGED	10 1/2 x 7 3/8	SKODA	
STERN FRAME {	Propeller Post .....	STEEL	9x 7 3/8	WKS LTD
	Rudder ,, .....			
RUDDER—A x D .....		4 1/2 x 5		
Speed of Vessel .....		10 1/2 KNOTS		
RUDDER mainpiece at head ..	FORGED	9 3/8	SKODA	
,, ,, heel ..	STEEL	7 1/8	WKS LTD	
,, how constructed .....			FORGED ARMS SHRUNK ON MAINPIECE	
,, double or single plate		SINGLE	1-06	
,, coupling, vertical or horizontal .....		HORIZONTAL	6-2 7/8 BOLTS	

STEEL. Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) OPEN HEARTH.  
DUNLOP COLVILLE BEARDMORE, LANARKSHIRE, STEEL CO OF SCOTLAND.

Has the Steel been tested as required by the Rules? YES.



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.				
31144	1st Bower ...	61	1	0	STOCK LESS	49	0	2	14	60	BIERS IMPROVED STOCK LESS	NOT STATED	SUNDERLAND 30/5/28	J. H. BUTLER	
31150	2nd " ...	59	1	14	"	47	19	2	21	60	" " "	"	" 31/5/28	"	
31148	3rd " ...	51	2	0	"	43	6	1	0	50 1/2	" " "	"	" 30/5/28	"	
	Collective weight.	172	0	14						170 1/2					
43503	Stream .....	16	1	24	4	0	14	17	16	1	0	16 1/4	ORD F&P W. 1	PSYKES & SON LTD	CRADLEY HEATH 29/3/20 L. E. 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.		Cir.	Length.	Cir.	
	Fathoms.	Ins.	Tons.	Tons.	Cwts.	qrs.	lbs.	Cwts.	Fathoms.	Ins.			Fathoms.	Ins.	Tons.	Fathoms.	Ins.		
31604	270	2 <sup>3</sup> / <sub>16</sub>	86 <sup>1</sup> / <sub>8</sub>	120.5	656.2.14			645 <sup>3</sup> / <sub>4</sub>	270	2 <sup>3</sup> / <sub>16</sub>	SYDNEY	PSYKE'S SON LTD	CARDIFF 5 <sup>1</sup> / <sub>2</sub> 28 A JONES	TOWLINE ...	120	4 <sup>3</sup> / <sub>4</sub>	47	120	4 <sup>3</sup> / <sub>4</sub>
Iron Stream (Chain or Steel Wire)	90	Cir. 4 <sup>3</sup> / <sub>4</sub>		47.					90	Cir. 4 <sup>3</sup> / <sub>4</sub>			HAWSERS & WARPS	"	2090	2 <sup>3</sup> / <sub>4</sub>	15.5	2090	2 <sup>3</sup> / <sub>4</sub>
													"	"	1090	2 <sup>1</sup> / <sub>2</sub>	12.5	1090	2 <sup>1</sup> / <sub>2</sub>
														"	"	1090	7"	MANILLA	1090

Steering Gear, Steam By DONKIN &amp; Co.

### Steering Gear, Hand BLOCKS & TACKLE WORKED FROM WINCH.

**Boats** 2@ 27' & 1@ 16'

Steering Chains, Size and Test  $1\frac{3}{8}$ " DIA. TEST 22 tons. 12.2.0 No 2697 Windlass CLARKE CHAPMAN & Co.

Ceiling in Holds, thickness and material 2" W.P. UNDER HATCHES LIMBERS ONLY Cargo Battens, thickness, material and spacing 6 x 2" W.P. SPACED 9"

**Cargo Hatchways.**—(Upper Deck)..... 30" x 44 Coaming.

Thickness of Hatches  $2\frac{1}{2}$  THICK.

Size of No. 1 Hatchway (Forward) 27' x 19' No. 2 35' x 19' No. 3 15' x 19' No. 4 32' 6" x 19' No. 5 27' 6" x 19' No. 6 ✓

Number of **Shifting Beams** ~~and/or Fore and Afters~~  $N^{\circ}1=5 : N^{\circ}2=6 : N^{\circ}3=2 : N^{\circ}4=6 : N^{\circ}5=5$

WILLIAM HAMILTON & CO. (1928) Limited

*Builder's Signature*

## GENERAL DECLARATION

GENERAL DECLARATION This vessel has been built in accordance with the approved plans and in general conformity with the Society's rules for the class contemplated.

The workmanship is good and the materials used in the vessel's construction are also good. The double bottom tanks, fore and aft peak tanks have been tested to rule requirements & found satisfactory. All weather decks were hose tested & found satisfactory. The pumps & watertight doors were tested & found satisfactory.

The freeboard has been assigned & the marks cut in on the vessels side after verification.

The amount of Entry Fee .....	£	8	:	0	:	0	} Fees applied for, <u>13<sup>TH</sup> JUNE 1928.</u>
Special Survey Fee....	£	290	:	12	:	0	
<b>FREEBOARD</b>				9	:	3	} Received by me, <u>15<sup>TH</sup> JUNE 1928.</u>
<i>Travelling Expenses, if any</i>	£		:		:		

I am of opinion the Vessel should be Classed +100A1.  
WITH FREEBOARD

State whether the Vessel has been built under Special Survey YES.

Signature \_\_\_\_\_

Kenneth Inglis

~~Surveyor to Lloyd's Register of Shipping.~~

Certificate to be sent to GREENHOCK OFFICE Date of issue 10/7/28

*Committee's Minute* GLASGOW 3 - JUL 1928

Character assigned +100. A

With freeboard

628.

Lloyd's A.C.P.

+ L.M.C. 6, 28.



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.)

This vessel is a sister vessel of the S.S. Temple Bar & S.S. Temple Lane Mems W<sup>3</sup> Hamilton & Co No 401 & No 402, except the beam is one foot less in these vessels.

The following approved plans are forwarded herewith:-

Midship Section

Profile & Decks

Pillars & Girders

Pumping arrangement (also 401-2)

Stern frame & Rudder (also 401-2)

Forging reports on rudder, stern frame & quadrant.

The plans of midship section & profile & decks will be forwarded when received from the builders.

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

1st Bower 36.0.23 : K.H. : 5304 : 15/5/28.  
2nd „ 35.2.13 : K.H. : 5434 : 18/5/28  
3rd „ 31.1.17 : K.H. : 5403 : 18/5/28

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle ☒ ft., 30.5  
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated ☒

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

1 Dk (Stl) & Shelter Dk (Stl) 2<sup>nd</sup> Dk (Stl) IN E & B SPACE ONLY.

Official No. 160,509 ; Signal Letters

Is bottom of Vessel coated with cement ☒ YES if not ☐ NO

particulars of composition BOTTOM FITTED WITH CEMENT FILLETS, BITUMASTIC UNDER ENGINES & BOILERS.

#### PARTICULARS OF WATER BALLAST.—

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Cap. Tons.
Double bottom, aft,	122.8	372	Fore peak tank,		153
Double bottom, under Engines and Boilers,			After peak tank,		174
Double bottom, if under Engines only,	20	86	Deep tank, aft,		
Double bottom, if under Boilers only, DRY TANK W.T. COMP.	20		Deep tank, forward,		
Double bottom, forward,	169	597	Other tanks, if fitted,		
	Total capacity of double bottom	1055	(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. 3232

Date 5<sup>th</sup> September, 24

Dates of Surveys held while building

(1924) Oct 20-Dec 1-6-9-14-20-24-29 (1928) Jan 10-14-25-4-13-15-20-29 Mar 1-2-5-13-23-24 April 2-4-5-10-13-19-20-2  
30 May 2-4-14-15-16-14-21-22-28-30-31 June 1-4-12-20-26

Lloyd's Register  
Foundation

Total No. of Visits 51