

STEEL STEAMER ~~OR MOTORSHIP~~

Received at London Office DEC 1928

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 *1st Dec^r 1928*Port of *Newcastle-on-Tyne*No. *83557*Survey held at *Newcastle-on-Tyne*Date First Survey *2nd April*Last Survey *27th Nov*19 *28*On the *(State if Machinery fitted Aft and if Single, Twin or Triple Screw)* *single screw* **QUARRINGTON COURT**State Type *(Full Scantling, Complete Superstructure with or without Tonnage Openings)* *Complete superstructure without tonnage opening*State Type of Erections *Forecastle on shelter deck*

TONNAGE under Tonnage Deck

*6562.64*CLASS *100A1*State if with freeboard as condition of Class *Yes*Built at *Howdon-on-Tyne*

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

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) *L 419.41*Launched *29th Oct^r 1928* Yard No. *406*

Total

Breadth (greatest moulded) *B 56.16*Builders *Northumberland S.S. Co. (1927) Ltd*

Gross Tonnage

*6899.91*Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) *D 36.375*Owners *The United British S.S. Co. Ltd*

Register Tonnage

*4329.73*1st Longitudinal Number (L x D) *= 15253*Managers *Haldin & Phillipps Ltd*2nd Numeral L x (B + D) *= 38808*

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

DIMENSIONS. FEET.

Framing Depth "d," at middle of length. See Sec. 3 (1d) *24.62*Residence *London**420.0*Proportions—Depth to Length—Uppermost continuous deck to top of keel *11.5*Port of Registry *London**56.5*Do. Long Bridge to top of keel *-*If surveyed while building afloat, or in dry dock *Yes**33.8*Draught Moulded *26'-10 1/4"*

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.
amidships	28		Bracket Floors, Frame	7 6 3 1/2 36	
from 1/2 length to Collision bulkhead	28		" " Reversed Frame	angle 7 3 40	
peaks	24		" " Vertical Struts	channel 10 3 1/2 3 1/2 42	
Angle, E or [NBS 12 3 1/2 58			Centre Girder, depth and thickness amidships	45 57	
Extends up to 2 nd Dk			" " top Angles	Single 5 5 54	
amidships, Angle	-		" " bottom Angles	Double 4 1/2 4 1/2 61	
Extends up to	-		Side Girders, No. each side and thickness	one 41	
Girder	12		Margin Plate depth (excl. of flange) and thickness	41 54	
most Continuous 'tween	7 1/2 3 1/2 40		" " Vertical Angle to Tank side Bracket abaft 1/4 len. from stem	5 5 44	
'tween Decks, Angle, [or [-		" " Vertical Angle to Tank side Bracket forward 1/4 len. from stem	with 5 5 3 1/2 44 back bar	
" " " "	-		" " Gussets, spacing and scantling abaft 1/4 len. from stem	spaced 28 42	
Angle or [8 1/2 3 1/2 47			" " Gussets, spacing and scantling forward 1/4 len. from stem	spaced 28 42	
spacing of Rivets through and Shell Plating amid-	3/8 @ 6 1/4		Tank Side Brackets, height above base line at toe of Frame and thickness	81 50	
joggled	Yes		INNER BOTTOM PLATING.		
EMENTS (Sec. 7), state system and particulars	4 hold side stringers with channel frames and new frames. Double frames extra intercostals		Breadth and thickness of Middle Line Strake	79 50 75 50	
OF BOTTOM FOR Particulars			Thickness of remainder in Holds	43	
and thickness at mid-line in			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?	Yes	
of Brackets at side above line at toe of frame			BEAMS.		
Keelson, on Floors, Angles, [or [Uppermost Continuous Deck, amidships	7 3 1/2 37	
" Through Plate or Intercostal Plate			" " in way of Bridge, Angle, [or [-	
" Foundation Plate on Floors			Spacing	28	
" Flat Plate Keel Angles			Second Deck, amidships, Angle, E or [8 3 34	
No. each side			Spacing	28	
thickness of Intercostal Plate			Third Deck, amidships, Angle, [or [
Angles			Spacing		
DOUBLE BOTTOM.			Fourth Deck, amidships, Angle, [or [
Solid Floors, thickness and spacing	41 spaced 84		Spacing		
" " Are Frame and Reversed Frame joggled?	Yes		Poop Deck, Angle, [or [
Bracket Floors, breadth and thickness at middle line	34 41		Spacing		
" " breadth and thickness at margin plate	34 41		Bridge Deck, Angle, [or [
			Spacing		
			Forecastle Deck, Angle, E or [8 3 44	
			Spacing	every frame	

PILLARS AND DECKS.

		INCHES IN SHIP.		Any Departure from Approved Plans to be Noted.	
PILLARS , No. of Rows.....	<i>Twelve deck flower hold centre</i>				
" in 'tween Decks, Size and Spacing.....	<i>line bld, with built quarter</i>				
" " " " ".....	<i>pillars as per approved plan</i>				
" in Holds " ".....					
" " " " ".....					
Centre Line Bulkhead.					
Stiffeners and Spacing.....	<i>7 10 3 1/2 42 spaced 56"</i>				
Plating, thickness of	<i>.30</i>				
STRINGERS AND DECKS.					
Uppermost Continuous Deck.					
Stringer Plate, breadth and thickness in Wells.....	<i>73 .66</i>				
" " " " in way of Bridge.....					
" Angle in Wells	<i>6 6 .66</i>				
Thickness of Plating abreast Deck openings } in way of Wells.....	<i>.58</i>				
Thickness of Plating abreast Deck openings } in way of Bridge					
Thickness of Plating within line of openings...	<i>.41</i>				
If Sheathed, material and thickness	<i>-</i>				
Second Deck.					
Stringer Plate, breadth and thickness in Wells...	<i>48 .41</i>				
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					
Plating, Sheathing, material and thickness ..					
Bridge Deck.					
Stringer Plate, breadth and thickness.....					
Plating, Sheathing, material and thickness ..					
Forecastle Deck.					
Stringer Plate, breadth and thickness	<i>45 .28</i>				
Plating, Sheathing, material and thickness ..	<i>.28 steel and 5/8 wood sheathing</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.	
	Inches.	Inches.	Inches.	Inches.			Inches.	Inches.		Inches.	Inches.		
FLAT PLATE KEEL	52	.85	.75	.75		Double	1	4	4	1	4	Lapped	
„ DBLG. (if any)													
BOTTOM PLATING, No. } of Strakes {		.64	.50	.50		"	$\frac{7}{8}$	$3\frac{1}{2}$	4 to 3	$\frac{7}{8}$	$3\frac{1}{2}$	"	
BILGE PLATING, No. of } Strakes {		.64	.50	.50		"	"	"	4 to 3	"	"	"	
SIDE PLATING, No. of } Strakes {		.62	.46	.46		"	"	"	3	"	$3\frac{1}{8}$	"	
UPPER DECK, Sheer- } strake in Wells..... {	66	.82	.46	.46		"	1	4	4 above .68	1	4	"	
UPPER DECK, Sheer- } strake in Bridge ... {													
STRAKE BELOW Sheer- } strake in Wells..... {	72	.68	.46	.46		"	$\frac{7}{8}$	$3\frac{1}{2}$	4 to 3	$\frac{7}{8}$	$3\frac{1}{2}$	"	
STRAKE BELOW Sheer- } strake in Bridge ... {					B. C and D strakes + .04 before $\frac{3}{5}$ L TH to collision bld.								
POOP SIDE PLATING					E and F strakes + .04 before $\frac{3}{5}$ L TH . Side plating + .04 before $\frac{3}{5}$ L TH .								
BRIDGE SIDE PLATING ...					B. C and D strakes maintain midship thickness to collision bld.								
FOREC'TLE SIDE PLATING			.42			Single	$\frac{7}{8}$	$3\frac{1}{2}$	2	$\frac{3}{4}$	$2\frac{5}{8}$	Lapped	

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—		One	
Extending to Upper Deck (Sec. 3 c).....		6	
" Deck next below.....		7	
As per Rule.....			

		Plating Thickness.	STIFFENERS.				
			VERTICAL.		HORIZONTAL.		
			Scantlings.	Spacing.	Scantlings	Spacing.	
MIDSHIP BULKH'D,	Upper tween decks	26	4½"	3' 34"	24	-	-
"	" Second "						
"	" Third "						
"	" Holds	45	3 1/2"	42	3 1/2	-	-
COLLISION	" (in Hold)	53	29 10"	3 1/2"	55	24	Semi-Long W.T. Fl.
AFTER PEAK	" "	48	30 8"	3 1/2"	44	24	" " " "

FORGINGS and CASTINGS.

	Casting of Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar		—		
STEM	Rolled steel	10 × 2½		
STERN FRAME {	Propeller Post	Forging 10¾ × 8½	Cent. Marine	
	Rudder	9¼ × 8½	Eng. Works	
RUDDER—A × D	556			
Speed of Vessel 11 knots				
RUDDER mainpiece at head	Forging	10½	Rogerson	
" " heel	"	8	Hb	
" how constructed	Forged & built			
" double or single plate		Single		
" coupling, vertical or		Vertical		
" horizontal				

STEEL.

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state
S. Durham, Cargo Fleet, Guest Keen & Mettelfolds.
Open hearth process.

Has the Steel been tested as required by the Rules?

Yes.

Dorman Long, Corsett,

Lloyd's Register
Foundation

EQUIPMENT No. 39406												LETTER at		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.	qrs.			
31350	1st Bower ...	68	3	0	-	-	-	53	1	3	14	68	Byer's stockless	-	52/8/28 J. H. Butler	
31341	2nd " ...	68	1	0	-	-	-	52	15	2	14	68	" "	-	531/7/28 " "	
31429	3rd " ...	58	2	0	-	-	-	47	10	0	0	58½	" "	-	529/8/28 " "	
	Collective weight.	195	2	0								194½				
31424	Stream	24	2	0	-	-	-	24	6	1	0	23¾	" "	-	528/8/28 " "	
43548		8	0	16	2	0	12	10	5	0	0		ordinary	-	CH 16/3/28 S. C. Paul HAWSEYS 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.	Cwts. qrs. lbs.	Cwts.	Length.	Diam.					Length.	Cir.		Tons.	Length.	Cir.
41342	270	2 ⁵ / ₁₆	96 ¹ / ₄	134 ³ / ₄	720	3.7	720	3 ³ / ₄	270	2 ⁵ / ₁₆	Studding	-	CH 24/5/28 Paul	TOWLINE	120	5 ¹ / ₄	75.3	120	5 ¹ / ₄	
														HAWERS & WARPS	2-90	2 ³ / ₄	15.5	2-90	2 ³ / ₄	
														"	2-90	2 ¹ / ₂	12.5	2-90	2 ¹ / ₂	
Lean Stream Chain or Steel Wire	90	5		73					90	5										
steel wires certified by British Ropes Ltd																				

Steering Gear, Steam *Donkin 46"* Steering Gear, Hand *Blocks & Stacks*
Boats *2 lifeboats and 2 class 3 boats* Steering Chains, Size and Test *1 1/2" test 27 tons* Windlass *Emerson Walker Ltd.*
Ceiling in Holds, thickness and material *2 1/2" P.P. under for hatchways* Cargo Battens, thickness, material and spacing *2" W.W. 9" apart.*
Cargo Hatchways. (Upper Deck) *Plates and angles.* Thickness of Hatches *2 1/2"*
Size of No. 1 Hatchway (Forward) *30' 4" x 20' 0"* No. 2 *30' 4" x 20' 0"* No. 3 *14' 0" x 18' 0"* No. 4 *30' 4" x 20' 0"* No. 5 *30' 4" x 20' 0"* No. 6 *-*
Number of Shifting Beams *5 at No. 1, 2, 4 and 5 and 2 at No. 3 hatchways.*

Builder's Signature *J. Macdonald*
FOR HENDERLAND SHIPBUILDING CO. (1927) LTD.

GENERAL DECLARATION. It should be stated (a) whether the vessel is fitted for the carriage and burning of oil used as fuel *no* (b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo *no* The positions in which oil is carried as fuel or cargo should be indicated, together with the flash point.

This vessel has been built in accordance with the approved plans and instructions as per Secretary's Letters, as well as with the Printed Rules. The materials and workmanship are good. The freeboard has been verified and the freeboard marks "cut in" on the vessel's sides. All double bottom and peak tanks, also dry tank in boiler space, weather decks, bulkheads and tunnel have been satisfactorily tested.
3 forging certificates enclosed.

Copies of the approved plans have been retained in this office for reference in dealing with a sister vessel proposed to be built.
This is a sister vessel of the same Builder's S.S. "Geddington Court" N.W. Report No. 83275 but with tonnage opening closed.
ded from Geddington Court

The amount of Entry Fee £ 10 : 0 : 0 Fees applied for, *4 DEC 1928*
Special Survey Fee £ 372 : 10 : 0 Received by me, *17.12.28*
Freeboard
Travelling Expenses, if any £ 11 : 0 : 0
State whether the Vessel has been built under Special Survey *yes* Signature *J. Macdonald*
Certificate to be sent to *NEWCASTLE-ON-TYNE* Date of issue *18/12/28*
Surveyor to Lloyd's Register of Shipping.

Committee's Minute *TUE. 18 DEC 1928*
Character assigned *+ 100 AT With Freeboard*
Lloyd's A & C + R.M.C. 11.28
My Cl.

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.)

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

1st Bower 44 cwt 1 gr 7 lbs. K.H. NR 5489 28/6/28.
2nd „ 44 „ 0 „ 21 „ K.H. NR 5486 —do—
3rd „ 38 „ 2 „ 14 „ K.H. NR 5594 27/7/28
STREAM 16 „ 2 „ 21 „ J.L. NR 7062 13/7/28

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop — ft., R.Q.D. — ft., Bridge — ft., Forecastle 41.5 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated ✓

No. and Material of Decks (this information is to be given as it should appear in the Register Book) 10¹/₂ (sth) and Shelter 0¹/₂ (sth)

Official No. 160614 ; Signal Letters Is bottom of Vessel coated with cement *yes* if not give particulars of composition ✓

PARTICULARS OF WATER BALLAST.—

PARTICULARS OF WATER CAPACITY.			PARTICULARS OF WATER CAPACITY.		
Where Fitted.	*Length.	Water Capacity.	Where Fitted.	*Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	142.33	541 ✓	Fore peak tank,	21.5	108 ✓
Double bottom, under Engines and Boilers,			After peak tank,	22.0	149 ✓
Double bottom, if under Engines only,	25.66	133 ✓	Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	182.0	803 ✓	Other tanks, if fitted,		
	Total capacity of double bottom 1477 ✓		(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. 266

Date 21.1.28

Dates of Surveys held while building

1928
APR. 2. 30. MAY. 16. 25. 31. JUNE. 5. 12. 19. JULY. 4. 10. 11. 16. 19. 24. 27. 30.
AUG. 3. 8. 13. 15. 21. 24. 30. SEP. 5. 10. 13. 17. 21. 26. 28. OCT. 1. 4. 5. 9. 10. 15.
17. 23. 26. NOV. 5. 9. 16. 20. 22. 27.

Total No. of Visits 45