

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

On the (State if Machinery fitted Aft and  
(if Single, Twin or Triple Screw) *Single Screw Steamer.* *ROYALTON*

State Type (Full Scantling, Complete Superstructure  
with or without Tonnage Openings) *Full Scantling* State Type of Erections *hook. Bridge & Forecastle*

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 305	Launched	Yard No.
		15.39	Builders	Messrs. Smiths Dock & Co. Ltd.

<b>Total</b>		<b>Breadth</b> (greatest moulded)	B	42	
<b>Gross Tonnage</b>	2722.37	<b>Depth</b> , at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c)	D	23.5	Owners <i>The Granta Steam Shipping Company</i>

Register Tonnage 1641.89 1st Longitudinal Number (L x D)..... = 7167.5  
 Managers Witherington & Co. Inc.  
 (Where necessary to be entered in Reg. Book.)

2nd Numeral  $L \times (B + D) \dots\dots\dots = 20981$

REGISTERED DIMENSIONS. Framing Depth "d" at middle of length. See ) 2054

Residence Newcastle-on-Tyne

305.0

Length ..... continuous deck to top of keel ..... }  
 Breadth 45.5 ..... Do. Long Bridge to top of keel ..... } 9.84  
 If surveyed while building, afloat, or in dry dock

Depth 21 - 3 Draught Moulded ..... 20.5 1/4 while building and afloat.

## 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.
<b>FRAMES, Spacing amidships .....</b>	27				<b>Bracket Floors, Frame ..... 7 NBS</b>	7	3 $\frac{1}{2}$	.48	
" " from $\frac{3}{8}$ length to Collision bulkhead.....}	27				" " Reversed Frame 7 OBS	6 $\frac{1}{2}$	3	.48	
" " in peaks.....	24				" " Vertical Struts .....	15 x 36	flanged		
<b>SIDE FRAMING.</b>					<b>Centre Girder, depth and thickness amidships</b>	37	.46		
<b>Frame Amidships, Angle, E or C ..... NBS</b>	10	3 $\frac{1}{2}$	.44 fine hole		" " top Angles .....	5	5	.42	
" " Extends up to .....	10	3 $\frac{1}{2}$	.39 upper deck		" " bottom Angles .....	5	5	.48	
<b>Reversed Frame Amidships, Angle .....</b>					<b>Side Girders, No. each side and thickness .....</b>	1	-	.34	
" " Extends up to...					<b>Margin Plate depth (excl. of flange) and thickness .....</b>	33	.40		
<b>Depth of Framing Girder.....</b>	10				" " Vertical Angle to Tank side Bracket abaft $\frac{1}{4}$ len. from stem .....	3 $\frac{1}{2}$	3 $\frac{1}{2}$	.36	
<b>Frames in Uppermost Continuous 'tween Decks, Angle, C or [.....}</b>					" " Vertical Angle to Tank side Bracket forward $\frac{1}{4}$ len. from stem .....	6	6	.36 every third	
" " Second 'tween Decks, Angle, C or [.....					" " Gussets, spacing and scantling abaft $\frac{1}{4}$ len. from stem.....	6	6	.36	
" " Third " " " "					" " Gussets, spacing and scantling forward $\frac{1}{4}$ len. from stem.....	6	6	.36 vertical to tank side every third in bow	
<b>Framing in Peaks, Angle or [ .....</b>	6	3	.43		<b>Tank Side Brackets, height above base line at toe of Frame and thickness }</b>	57 x .41			
<b>Diameter and Spacing of Rivets through Frame and Shell Plating amidships .....</b>	3/4	5/4			<b>INNER BOTTOM PLATING.</b>				
<b>State if Frame Joggled .....</b>	No.				Breadth and thickness of Middle Line Strake ...	57	.45		
<b>PANTING ARRANGEMENTS (Sec. 7), state system and particulars }</b>	4 4 46 RE & 3 side stringers				Thickness of remainder in Holds .....		.45		
<b>STRENGTHENING OF BOTTOM FORWARD. State Particulars .....</b>	2 extra $\frac{1}{2}$ high intercostals. 3 strakes bottom plating midship thickness.				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.		
<b>SINGLE BOTTOM.</b>					<b>BEAMS.</b>				
<b>Floors, Depth and thickness at mid-line in Holds .....</b>					<b>Uppermost Continuous Deck, amidships } in Wells, Angle, E or C }</b>	7	3	.37	
Height of Brackets at side above base line at toe of frame .....					" " " in way of Bridge, Angle, E or C .....	7	3	.37	
<b>Middle Line Keelson, on Floors, Angles, C or [ .....</b>					Spacing .....			every frame	
" " " Through Plate or Intercostal Plate...}					<b>Second Deck, amidships, Angle, C or [ .....</b>				
" " " Foundation Plate on Floors .....					Spacing.....				
" " " Flat Plate Keel Angles					<b>Third Deck, amidships, Angle, C or [ .....</b>				
<b>Side Keelsons, No. each side .....</b>					Spacing.....				
" " thickness of Intercostal Plate...					<b>Fourth Deck, amidships, Angle, C or [ .....</b>				
" " Angles .....					Spacing.....				
<b>DOUBLE BOTTOM.</b>					<b>Poop Deck, Angle, E or C .....</b>	7	3	.44	
<b>Solid Floors, thickness and spacing .....</b>	3/6 every third				Spacing.....			Alternate	
" " Are Frame and Reversed Frame joggled ?.....}	No.				<b>Bridge Deck, Angle, E or C .....</b>	7	3	.37	
<b>Bracket Floors, breadth and thickness at middle line..... }</b>	27 $\frac{1}{2}$ x 36				Spacing.....			Alternate	
" " breadth and thickness at margin plate..... }	27 x 36				<b>Forecastle Deck, Angle, E or [ .....</b>	7	3	.43	
					Spacing .....			Alternate.	



# 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.
<b>PILLARS, No. of Rows.....</b>		✓			Stringer Plate, breadth and thickness in way of Bridge .....	✓			
„ in 'tween Decks, Size and Spacing.....	1 Row	2 3/4			Thickness of Plating abreast Deck openings in way of Wells .....	✓			
„ „ „ „ „		✓			Thickness of Plating abreast Deck openings in way of Bridge .....	✓			
„ in Holds „ „	Brackets in lieu of pillars.				Thickness of Plating within line of openings...	✓			
„ „ „ „ „					If Sheathed, material and thickness .....	✓			
<b>Centre Line Bulkhead.</b>					<b>Third Deck.</b>				
Stiffeners and Spacing.....		✓			Stringer Plate, breadth and thickness.....	✓			
Plating, thickness of .....		✓			If Plated, state thickness.....	✓			
<b>STRINGERS AND DECKS.</b>					<b>Fourth Deck.</b>				
<b>Uppermost Continuous Deck.</b>					Stringer Plate, breadth and thickness.....	✓			
Stringer Plate, breadth and thickness in Wells	71	x	7 1/4		If Plated, state thickness .....	✓			
„ „ „ „ in way of Bridge	71	x	7 1/4	5 s app	<b>Poop Deck.</b>				
„ Angle in Wells .....	6	6	70		Stringer Plate, breadth and thickness .....	30	x	32	
Thickness of Plating abreast Deck openings in way of Wells .....		7 1/4			Plating, Sheathing, material and thickness ...	30			pitch pine 2 1/2" port sheathed
Thickness of Plating abreast Deck openings in way of Bridge .....		30			<b>Bridge Deck.</b>				
Thickness of Plating within line of openings...		36			Stringer Plate, breadth and thickness.....	47	x	40	
If Sheathed, material and thickness .....		✓			Plating, Sheathing, material and thickness ...	36	x	30	
<b>Second Deck.</b>					<b>Forecastle Deck.</b>				
Stringer Plate, breadth and thickness in Wells...		✓			Stringer Plate, breadth and thickness.....	32			
					Plating, Sheathing, material and thickness ...	32			32 sheathed under bulkhead 2 1/4" pitch

## SHELL PLATING.

SCANTLINGS.						RIVETING.							
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. State if jogged?			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 .....	46	63	57	57		Double	7/8	3 1/2	3	7/8	3 1/8	Lapped.	
„ DBLG. (if any)	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	
BOTTOM PLATING, No. of Strakes .....3.....)	79	52	44	44	✓	Double	3/4	3	3	3/4	2 5/8	Lapped	
BILGE PLATING, No. of Strakes .....1.....)	69 1/2	52	44	42	✓	„	„	„	„	„	„	„	
SIDE PLATING, No. of Strakes .....2.....)	70	52	40	40	✓	„	„	„	„	„	„	„	
UPPER DECK, Sheer- strake in Wells.....)	56	68	40	40	✓	„	7/8	3 1/2	4	7/8	3 1/2	„	
UPPER DECK, Sheer- strake in Bridge ...)	56	52	94	94	✓	„	„	„	4	1	4	„	
STRAKE BELOW Sheer- strake in Wells.....)	70	58	40	40	✓	„	7/8	3 1/2	3	7/8	3/8	„	
STRAKE BELOW Sheer- strake in Bridge ...)	70	52	✓	✓	✓	„	„	„	„	„	„	„	
POOP SIDE PLATING .....	✓	✓	✓	34	✓	Single	3/4	3	2	3/4	2 5/8	„	
BRIDGE SIDE PLATING ...	✓	47	✓	✓	✓	Single & double at ends	„	„	3	„	„	„	
FOREC'TLE SIDE PLATING	✓	✓	37	✓	✓	Single	„	„	2	„	„	„	

## WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—						
Extending to Upper Deck (Sec. 3 c).....		6				
„ Deck next below.....		✓				
As per Rule.....		5				
		Plating Thickness.	STIFFENERS.			
			VERTICAL.		HORIZONTAL.	
			Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKHEAD, Upper tween decks		✓	✓	✓	✓	✓
„	„ Second „	✓	✓	✓	✓	✓
„	„ Third „	✓	✓	✓	✓	✓
„	„ Holds .....	43-33	11 x 3½ x 46, 32	✓	✓	✓
COLLISION	„ (in Hold) .....	41-35	11 x 3½ x 56, 24	✓	✓	✓
AFTER PEAK	„ „ .....	34-30	9 x 3½ x 57, 24	✓	✓	✓

## FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
<b>KEEL, Bar .....</b>				
<b>STEM .....</b>	Rolled	8" x 2 1/4" flat	Frostingham	✓
<b>STERN FRAME</b> { Propeller Post .....		9" x 5 1/8"	Foster	✓
{ Rudder „ .....		8" x 5 1/8"	do	✓
<b>RUDDER—A x D 99.4 x 2.87</b>		285.2		
<b>Speed of Vessel.....</b>		10 knots.		
<b>RUDDER</b> mainpiece at head ...		8"		
„ „ heel ...		6"		
„ how constructed .....		Single plate, 5 arms.		
„ double or single plate coupling, vertical or horizontal .....		Vertical.		

### STEEL.

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) *Plates: Dorman Long. Bolckow Vaughan & Co. Consett & Co. 3rd.*

Has the Steel been tested as required by the Rules? *Yes.*



EQUIPMENT No. 21791.70															LETTER 6			ANCHORS.		
Number of Certificate.	Anchor.	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.								
31338	1st Bower ...	42	2	0	✓			37	10	0	0	42.0.0	Boys Improved Hookless	Not stated	London 31.7.28	J.N. Butler				
31401	2nd " ...	41	3	7	✓			37	0	3	21	42.0.0	do	do	do 30.8.28	J.N. Butler				
31394	3rd " ...	35	3	14	✓			33	0	2	14	35.2.0	do	do	do 18.8.28					
	Collective weight.	120	0	21	✓							119.2.0								
443604	Stream .....	11	1	14	3	0	3	13	0	0	0	11.0.0	Iron Stock	do	Bradley Heath 31.3.28	L.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.	Cir.		Length.	Cir.
	Fathoms.	Ins.	Tons.	Tons.	Cwts. qrs. lbs.	Cwts.	Fathoms.	Ins.					Fathoms.	Ins.	Tons.	Fathoms.	Ins.
40936	240	18	63 1/2	88 1/2	433. 3. 7	425. 1. 0	240	18	Had link	Not stated	Bradley Heath	TOWLINE...	100	4	33	100	4
											27th March 1928 L.C. Paul.	HAWSERS & WARPS	290	2 1/2	12 1/2	290	2 1/2
												"	290	2 1/2	12 1/2	290	2 1/4
Iron Stream Chain or Steel Wire	75	4 1/4	35	✓	✓	✓	75	4 1/4	Steel wire	Broken Rope Co	✓	"					

Steering Gear, Steam *Donkin & Co* Steering Gear, Hand *Relieving tackle to winch end.*  
*2 Life boats 23'0" x 7'6" x 2'11"* *7 8 9 LBS*  
Boats *1 dinghy 14'0" x 5'3" x 2'2"* Steering Chains, Size and Test *1 3/16 16 18.0.0* Windlass *Emerson Walker & Co.*  
Ceiling in Holds, thickness and material *No ceiling fitted. Hatch bolt fitting increased in thickness in fore* Cargo Battens, thickness, material and spacing *None*  
Cargo Hatchways.—(Upper Deck) *Steel plates and angles.* Thickness of Hatches *3" fore & aft.*  
Size of No. 1 Hatchway (Forward) *36'0" x 25'4"* No. 2 *33'9" x 30'2"* No. 3 *38'3" x 20'2"* No. 4 *42'9" x 25'7"* No. 5 *7'6" x 30'2"* No. 6  
Number of Shifting Beams and/or Fore and Afters *Nos. 1, 2, & 3; 6 each. No 4. 7 off. Tanker 1.*

Builder's Signature

*J.W. Cairns per H.M.*  
*FOR SMITH'S DOCK COMPANY, 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, (a sistership of the Quicksip No 835 Middlesbrough Rept. No 13204) has been built in accordance with the plans as approved for the sister vessels Cherychess & Evanta Nos 818 & 819 Middlesbrough Reports Nos. 12747 & 12862, with modifications as approved in the case of the vessel Rondo No 836, Middlesbrough Rept. No 13046, and the Secretary's letters from 3rd Feb. 1926 to 8th Nov 1928 and in conformity with the Society's Rules for the Class contemplated. The workmanship and material are good and in every way satisfactory. All double bottom tanks and fore & after peaks have been tested to Rule requirements and found tight. The decks, bulkheads and tunnel have been tested by hose and found tight. The steering gear and connections, windlass and winches have been tested under steam and found satisfactory. The assigned freeboard has been cut in on the vessels side and verified. No cargo battens are fitted.*

*old from Quicksip &*

The amount of Entry Fee ..... £ *6 : 0 : 0* Fees applied for,  
Special Survey Fee.... £ *211 : 2 : 0* *9.1.1929*  
*Freeboard.*  
Travelling Expenses, if any £ *7 : 6 : 8* Received by me, *19.1.29*

I am of opinion the Vessel should be Classed *100 A.1.*

State whether the Vessel has been built under Special Survey *Yes.*

Signature

*Archd Murray.*  
Surveyor to Lloyd's Register of Shipping.

Certificate to be sent to

*this office*

Date of issue

*24/1/29*

Committee's Minute

*JUE. 15 JAN 1929*

Character assigned

*+ 100 A.1*

The Surveyors are requested not to write on or below the Committee's Minute.

*Lloyd's A & CP*  
*Cargo Battens not fitted*

*Wick*

*+ L.M.C. 1:29*  
*Ct*



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Lloyd's Register Foundation

W 76-0211(212)



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 the Plans should be embodied.)

The following plans of Sister vessels Nos. 818 & 819, approved for Nos. 835 & 844, with modifications as approved in the case of sister vessels "Rondo" No 836, and the Secretary's letters: are forwarded herewith, viz:-

- (1) Midship Section.
- (2) Profile and Deck plans.
- (3) Alternative arrangement of Bracket Floors.
- (4) Stiffening of Bottom forward.
- (5) Plating Arrangement.
- (6) Relieving Jackle.

Also plans approved for Nos 835 & 844, viz:-

- (7) Mast Plan
- (8) Hatch side Girders
- (9) Stern Frame & Rudder. (together with approved plan of 818 & 819.)
- (10) Shell plating in way of Bridge

Plans of vessels Nos 835 & 844 as built, are also herewith, viz:-

- (11) Midship Section
- (12) Profile & Deck plans.
- (13) Stiffening in way of Bottom forward.
- (14) Arrangement of Relieving Jackle.

Forging Certificates, herewith, viz:-

- (1) Stern Frame, No 4657; dated 20.1.28
- (2) Rudder Frame & Girders, No 4657; dated 23.4.28.

Particulars of Drop Test of Cast Steel Anchors, viz.:- Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower	24.1.12	K.H.	5462	28.6.28
	2nd "	23.0.21	N.B.	3871	17.7.28
	3rd "	20.1.8	N.B.	3879	17.7.28

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 23 ft., R.Q.D. ✓ ft., Bridge 49.5 ft., Forecastle 2 (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 Deck (Stk)

Official No. 149488; Signal Letters L.C.R.W. Is bottom of Vessel coated with cement Part only. particulars of composition Cement in 2. & B Room tanks only. Fills on plate edges on remainder, Coated with Cement

#### PARTICULARS OF WATER BALLAST.—

Where Fitted.	Length.	Water Capacity.	Where Fitted.	Length.
	Feet.	Tons.		Feet.
Double bottom, aft, Nos 5 & 6	110.25	293	Fore peak tank,	23.25
Double bottom, under Engines and Boilers, ✓	✓	✓	After peak tank,	20.75
Double bottom, if under Engines only,	18.0	58	Deep tank, aft,	✓
Double bottom, if under Boilers only,	18.0	58	Deep tank, forward,	✓
Double bottom, forward, Nos 1 & 2.	114.75	318	Other tanks, if fitted,	✓
	Total capacity of double bottom	727	(If necessary, furnish further information by sketch.)	
* The wells are not to be included in the lengths of the tanks.				
461.00				

Order for Special Survey No. 1438

Date 17.10.27

Dates of Surveys held while building

1928.  
Mar. 28. Apr. 5. 18. 24. 26. May 2. 3. 14. 18. 22. 23. Jun. 6. 8. 20. 27. Jul. 6. 13. 16. 18. 23. 26. 27. 30. 31. Aug. 12. 26.  
16. 17. 20. 28. Sep. 4. 7. 17. 18. 24. 25. Oct. 1. 3. 4. 8. 12. 15. 17. 20. 22. 23. 24. 31. Nov. 1. 3. 7. 12. 14. 15. 20. 22. 26.  
1929.  
Dec. 3. 4. 5. 6. 7. 11. 12. 17. 18. 19. 20. 21. Jan. 3.

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Total No. of Visits