

Received at London Office 16 AUG 1927

State if Report has been sent on the Freeboard of the Vessel

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

Date of completion of report 15th August 1927 Port of Hull No. 28266
Survey held at Beverley Date First Survey 18 March Last Survey 5 August 1927

On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) Steel Screw Steam Trawler "KINGSTON ONYX"

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) Full scantling State Type of Erections File & R.O.R.

TONNAGE under Tonnage Deck...	311.37	CLASS 100 A1 Steam Trawler	State if with freeboard as condition of Class	No	Built at Newbury
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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 140.0 Launched 18 June 1791 Yard No. 288 Builders Book Welling & Gummell Ltd

Total	311.37	Breadth (greatest measurement)	5.75
		Breadth at middle of length from top of keel to top	

Gross Tonnage 352.37

Register Tonnage 145.75 1st Longitudinal Number (L x D)..... = 1925 Managers

REGISTERED DIMENSIONS.

h 140.3
57th 24.0
l 12.9

CLASS **100 A1** State if with freeboard } No
"Steam Trawler" as condition of Class }

Length from fore part of stem to after part of stern } L 140.0
post on summer L.W.L. See Sec. 3 (1a) }

Breadth (*greatest moulded*) B 23.8-

Depth, at middle of length from top of keel to top
of beam at side of uppermost continuous
deck. See Sec. 3 (1c) } D 13.75

1st Longitudinal Number (L x D).....= 1925

2nd Numeral L \times (B + D) = 5267

Framing Depth "d," at middle of length. See } 12.33
Sec. 3 (1d)

Proportions—Depth to Length—Uppermost con- } 10.18
tinuous deck to top of keel }

Do. Long Bridge to top }
of keel } ✓

Draught Moulded

Built at Beverly

Launched 18th June 1927 Yard No. 488

Builders Book Walter + Kemmell Ld

Owners Kingston Steam Trawling Co. Ltd.

Managers

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

Residence Full

Port of Registry Hull

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

Yes.

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.
IES, Spacing amidships	20	-	Bracket Floors, Frame		
" <i>Frames 69 to 79</i> " <i>from a length to Collision bulkhead</i>	16	-	" " Reversed Frame		
" in peaks.....	20	-	" " Vertical Struts		
FRAMING.			Centre Girder, depth and thickness amidships		
ne Amidships, Angle, [or]	4 1/2 3 40	-	" " top Angles		
" Extends up to <i>Upper RQ 8th</i>			" " bottom Angles		
rsed Frame Amidships, Angle	3 3 37	-	Side Girders, No. each side and thickness		
" " Extends up to <i>upper floor</i>			Margin Plate depth (excl. of flange) and thickness		
h of Framing Girder	4 1/2	-	" " Vertical Angle to Tank side Bracket abaft 1/4 len. from stem		
es in Uppermost Continuous 'tween Decks, Angle, [or]			" " Vertical Angle to Tank side Bracket forward 1/4 len. from stem		
" <i>Second 'tween Decks, Angle, [or]</i>			" " Gussets, spacing and scantling abaft 1/4 len. from stem.....		
" <i>Third</i> " " " " "			" " Gussets, spacing and scantling forward 1/4 len. from stem.....		
ng in Peaks, Angle or F	4 1/2 3 40	-	Tank Side Brackets, height above base line at toe of Frame and thickness		
ter and Spacing of Rivets through Frame and Shell Plating amidships	5/16 2 5/16	-	INNER BOTTOM PLATING.		
f Frame Joggled	No	-	Breadth and thickness of Middle Line Strake		
ARRANGEMENTS (Sec. 7), state system and particulars	<i>Trawler</i>	-	Thickness of remainder in Holds		
THENING OF BOTTOM FOR D. State Particulars	<i>Trawler</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?.....		
BOTTOM.			BEAMS. & R Q		
Depth and thickness at mid-line in Holds	17 37	-	<i>Uppermost Continuous Deck, amidships</i>	6 3 45	-
Height of Brackets at side above base line at toe of frame	No 6 1/2	-	" " <i>in Wells, Angle, [or]</i>		
Line Keelson, on Floors, Angle, [or]	8 37 64	-	" " <i>in way of Bridge, Angle, [or]</i>		
" " Through Plate or Intercoastal Plate.....			Spacing	40	-
" " Foundation Plate on Floors			Second Deck, amidships, Angle, [or]		
" " Flat Plate Keel Angles			Spacing.....		
Isions, No. each side	One	-	Third Deck, amidships, Angle, [or]		
" thickness of Intercoastal Plate.....			Spacing.....		
" Angle.....	5 4 40	-	Fourth Deck, amidships, Angle, [or]		
OTTOM.			Spacing.....		
ors, thickness and spacing			Poop Deck, Angle, [or]		
Are Frame and Reversed Frame joggled?.....			Spacing.....		
Floors, breadth and thickness at middle line			Bridge Deck, Angle, [or]		
" breadth and thickness at margin plate.....			Spacing.....		
			Forecastle Deck, Angle, [or]	3 1/2 3 37	-
			Spacing	30	-

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.	One			
" in tween Decks, Size and Spacing.				
" " " " " " " "				
" " " " " " " "				
" " " " " " " "				
Centre Line Bulkhead.				
Stiffeners and Spacing.				
Plating, thickness of.				
STRINGERS AND DECKS.				
Uppermost Continuous Deck.				
Stringer Plate, breadth and thickness in Way.	28		37	
" " " " " " " "				
" " " " " " " "				
" " " " " " " "				
Thickness of Plating abreast Deck openings in way of Wells.	7		37	
Thickness of Plating abreast Deck openings in way of Bridge.				
Thickness of Plating within line of openings.				
If Sheathed, material and thickness.	5 x 3 PP			
Second Deck.				
Stringer Plate, breadth and thickness.	51 x 31 x 37			
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.				
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.				
Fourth Deck.				
Stringer Plate, breadth and thickness.				
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.				
Forecastle Deck.				
Stringer Plate, breadth and thickness.				
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.				

SHELL PLATING.			
SCANTLINGS.			
STRAKES.	AS IN VESSEL.		ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.
	AMIDSHIPS.	FORWARD.	
	Breadth.	Thickness.	
	Inches.	Inches.	
Garboard	32	43	
Flat Plate Keel	32	43	
Bottom Plating, No. of Strakes.	37	37	
Bilge Plating, No. of Strakes.	37	37	
Side Plating, No. of Strakes.	43	37	
Upper Deck, Sheer-strake in Wells.	42	62	
Upper Deck, Sheer-strake in Bridge.	52	37	
Strake below Sheer-strake in Wells.	37	37	
Strake below Sheer-strake in Bridge.	37	37	
Poof Side Plating.			
Bridge Side Plating.			
Forecastle Side Plating.			

WATERTIGHT BULKHEADS.			
Total No. of W.T. BULKHEADS in Vessel.	Extending to Upper Deck (Sec. 3 c).	Deck next below.	As per Rule.
4	4		3
STIFFENERS.			
VERTICAL.		HORIZONTAL.	
Scantlings, Spacing.		Scantlings, Spacing.	
MIDSHIP BULKHEAD, Upper tween decks.			
Second		30	
Third		30	
Holds		30	
COLLISION (in Hold)			
24		24	
AFTER PEAK			
24		24	
STEEL.			
Manufacture's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture).			
J. & S. Darnley, Corbett, Cargo Fleet, Rose & Partners			
Has the Steel been tested as required by the Rules?			
Yes.			

EQUIPMENT No. 5267										LETTER 42		ANCHORS.	
Number of Certificate.	Anchor.	WRIGHT, EX STOCK.	WRIGHT OF STOCK.	TEST, PER CERTIFICATE.	WRIGHT REQUIRED BY TABLE 53.	Description of Anchor.	Makers.	Where and when tested and Superintendent.					
60151	1st Bower	8	121	10	10	0	0	15	0	0	0	0	
60150	2nd "	7	37	9	18	0	14	15	0	0	0	0	
60002	KEEL	3	17	0	3	21	5	16	2	7	15	3/4	
CHAIN CABLES.										HAWSERS AND WARPS.			
Number of Certificate.	Length and size supplied.	Test per Certificate.	WRIGHT 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.		
61602	120	19	222	342	8	1-13	77	120	18	Steel	Taylor	Tip 11/2/27 Daysdale	
STEERING GEAR, Steam										STEERING GEAR, Hand			
Efficient										Efficient			
Boats										Steering Chains, Size and Test			
Two										3/4 6.15 0.0			
Ceiling in Holds, thickness and material										Cargo Battens, thickness, material and spacing			
2 PP										close lined			
Cargo Hatchways, (Upper Deck)										Thickness of Hatches			
Steel plates + angles										2 1/2			
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										✓			
Builder's Signature										COOK, WELTON & GEMMELL, LTD.			
										Alpha. H. H. H.			
GENERAL DECLARATION										This vessel has been built in accordance with the approved plans and instructions and in conformity with the rules for the class contemplated. The materials and workmanship are satisfactory. No freeboard has been assigned. No double bottom or other tanks fitted. Fore & after peaks satisfactorily tested by filling. W.T. flat aft satisfactorily tested by flooding. Hand pumps satisfactorily tested.			
The amount of Entry Fee										Fees applied for,			
£ 3 : 0 : 0										15 Aug 1924			
Special Survey Fee										Received by me,			
£ 35 : 4 : 0										19 0			
Travelling Expenses, if any										19 0			
State whether the Vessel has been built under Special Survey										Yes			
Certificate to be sent to										Hull			
Date of issue										14/9/24			
Committee's Minute										FRI 19 AUG 1927			
Character assigned										+ 100A1 Steam Trawler			
										Lloyd's M.C.P. + L.M.C. 8-24			
										No			

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.)

Sister Vessels:—Andalusite, Alalite, Andradite, Sandus Tourmaline,
Kingston Diamond, Kingston Pearl, Kingston Garnet,
Kingston Emerald, Kingston Topaz.

Midships Section Profile. Ok plans as built enclosed.
3 Forging reports enclosed, & steel invoices.

Approved plans forwarded with report on "Kingston Emerald"
may now be filed with this report.

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

1st Bower

2nd "

3rd "

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. 76.66 ft., Bridge ☒ ft., Forecastle 31.2 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) One deck

Official No.

Signal Letters

Is bottom of Vessel coated with cement ☒ if not give

particulars of composition Cement & Bituminous

PARTICULARS OF WATER BALLAST.—

PARTICULARS OF WATER BALLAST.—					
Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank,		
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.					

Order for Special Survey No. 2874

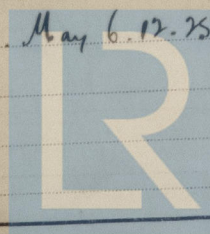
Date

9 Nov. 1926

Dates of Surveys
held while building

1924. Mar 18. 25. Apr 1. 8. 11. 16. May 6. 12. 25. June 3. 15. 20. 23. 30. July

16. 27. Aug 5.



Lloyd's Register
Foundation